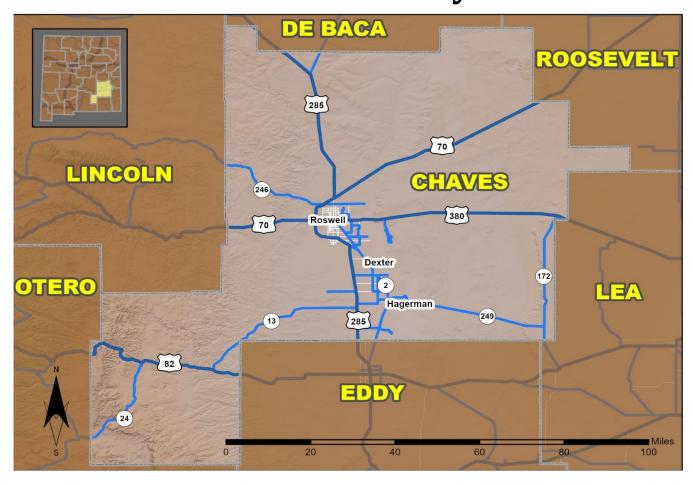


2023 Community Report Chaves County



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.

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





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

	Total Crashes				Alcohol-involved Crashes				
Year	Fatal	Injury	Property Damage Only	Total	Fatal	Injury	Property Damage Only	Total	
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	
2023	8	445	722	1,175	5	33	20	58	

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

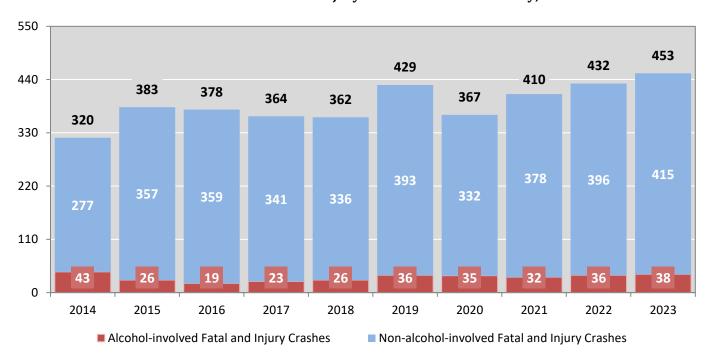






Table 2: Crashes by Month in Chaves County, 2019-2023

Month			Crashes			5-Year
WIOTILIT	2019	2020	2021	2022	2023	Average
January	109	101	75	99	97	96
February	75	112	76	85	78	85
March	129	92	106	92	88	101
April	112	49	66	76	98	80
May	130	95	107	122	98	110
June	115	97	114	90	105	104
July	113	82	105	78	96	95
August	120	110	91	102	106	106
September	107	80	106	93	96	96
October	113	105	114	108	101	108
November	132	94	95	82	100	101
December	117	86	118	98	112	106
Total Crashes	1,372	1,103	1,173	1,125	1,175	1,190

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

Month		Alcoho	ol-involved C	rashes		5-Year
WIOTILII	2019	2020	2021	2022	2023	Average
January	9	6	7	11	4	7
February	5	7	5	7	3	5
March	8	6	5	4	2	5
April	7	6	4	3	2	4
May	10	10	3	4	3	6
June	5	6	2	6	7	5
July	1	5	7	6	7	5
August	9	9	5	4	7	7
September	5	5	2	5	4	4
October	7	4	5	4	5	5
November	6	8	5	12	5	7
December	6	5	4	7	9	6
Total Crashes	78	77	54	73	58	68





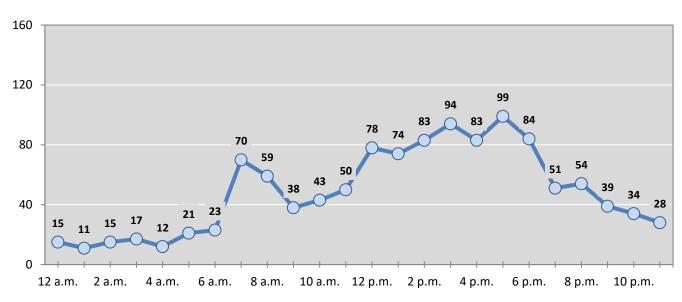


Figure 2: Crashes by Hour in Chaves County, 2023

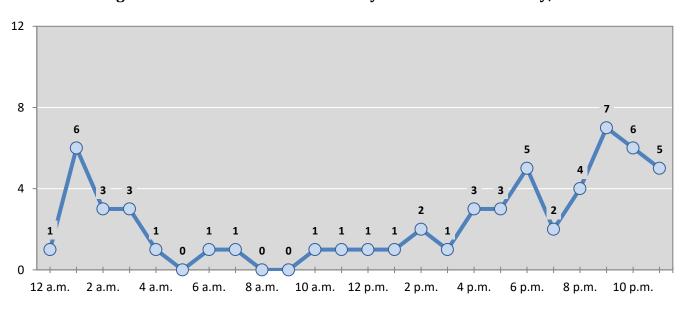


Figure 3: Alcohol-involved Crashes by Hour in Chaves County, 2023

^{*} In 2023, Chaves County had 0 crashes for which hour data were missing.

^{*} In 2023, Chaves County had 0 alcohol-involved crashes for which hour data were missing.





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

Day of Week		1	Total Crashe	s		5-Year
Day of Week	2019	2020	2021	2022	2023	Average
Sunday	170	138	122	127	123	136
Monday	228	168	146	164	183	178
Tuesday	199	170	167	174	175	177
Wednesday	200	161	184	157	170	174
Thursday	211	141	190	162	173	175
Friday	198	197	191	178	198	192
Saturday	166	128	173	163	153	157
Total Crashes	1,372	1,103	1,173	1,125	1,175	1,190

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

Day of Week		Hea	vy-truck Cra	shes		5-Year
Day of Week	2019	2020	2021	2022	2023	Average
Sunday	8	6	5	0	2	4
Monday	16	11	15	11	11	13
Tuesday	5	11	13	14	12	11
Wednesday	7	8	16	10	7	10
Thursday	7	7	11	8	10	9
Friday	11	9	3	8	8	8
Saturday	3	3	4	6	5	4
Total Crashes	57	55	67	57	55	58

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

Day of Week		Mot	orcycle Cras	hes ¹		5-Year
Day of Week	2019	2020	2021	2022	2023	Average
Sunday	6	8	3	6	5	6
Monday	5	5	1	4	3	4
Tuesday	2	3	3	2	2	2
Wednesday	4	3	6	8	4	5
Thursday	4	4	3	3	5	4
Friday	5	8	1	4	7	5
Saturday	6	4	5	5	5	5
Total Crashes	32	35	22	32	31	30

¹ "Motorcycles" exclude ATVs.





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

Day of Week		Alcoho	ol-involved C	crashes		5-Year
buy or week	2019	2020	2021	2022	2023	Average
Sunday	19	19	10	13	13	15
Monday	6	8	3	5	8	6
Tuesday	4	11	7	14	3	8
Wednesday	8	3	8	11	8	8
Thursday	12	6	8	7	7	8
Friday	12	17	9	11	8	11
Saturday	17	13	9	12	11	12
Total Crashes	78	77	54	73	58	68

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

Day of Wook		Fatal a	and Injury C	rashes		5-Year
Day of Week	2019	2020	2021	2022	2023	Average
Sunday	68	45	46	46	55	52
Monday	70	55	50	67	69	62
Tuesday	44	46	61	74	70	59
Wednesday	59	58	60	69	73	64
Thursday	69	56	70	55	68	64
Friday	65	66	62	58	64	63
Saturday	54	41	61	63	54	55
Total Crashes	429	367	410	432	453	418

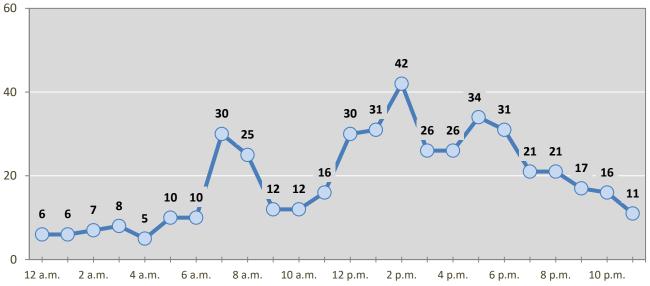
Table 9: All Pedestrian and Pedalcycle Crashes by Day of Week in Chaves County, 2019-2023

Day of Week	Δ	All Pedestria	n and Pedal	cycle Crashe	s	5-Year
Day of Week	2019	2020	2021	2022	2023	Average
Sunday	4	5	2	3	1	3
Monday	4	2	2	2	5	3
Tuesday	3	8	2	5	3	4
Wednesday	2	2	2	1	3	2
Thursday	6	4	3	3	3	4
Friday	2	4	6	2	4	4
Saturday	4	3	5	3	3	4
Total Crashes	25	28	22	19	22	23



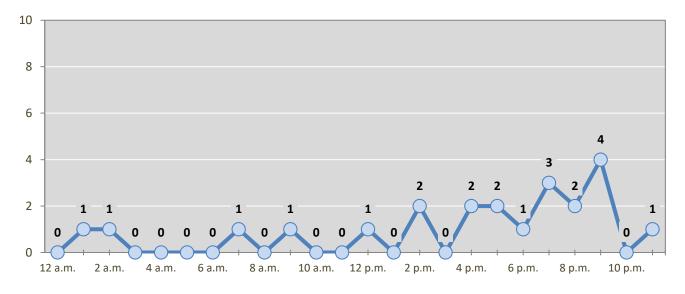


Figure 4: Fatal and Injury Crashes by Hour in Chaves County, 2023



^{*} In 2023, Chaves County had 0 crashes for which hour data were missing.

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



^{*} In 2023, 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, 2023

		People in Cra	shes by Sever	ity of Injuries		
Rural and Urban Locations by Alcohol Involvement	Fatalities (Class K)	Suspected Serious Injuries (Class A)	Suspected Minor Injuries (Class B)	Possible Injuries (Class C)	No Apparent Injuries (Class O)	Total People
People in Alcohol-involved Crashes	5	5	28	13	52	103
Urban	4	3	12	10	39	68
Rural Non-Interstate	1	2	16	3	13	35
Rural Interstate	0	0	0	0	0	0
People in Crashes	8	23	203	385	2,241	2,860
Urban	7	11	139	330	1,908	2,395
Rural Non-Interstate	1	12	64	55	333	465
Rural Interstate	0	0	0	0	0	0
Percent in Alcohol-involved Crashes	63%	22%	14%	3%	2%	4%

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

Crash Severity		C	crashes by Yea	ır		5-Year
by Rural and Urban Locations	2019	2020	2021	2022	2023	Average
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	386	345	252	266	229	295
Fatal Crash	5	5	5	10	1	5
Injury Crash	135	108	87	102	94	105
Property Damage Only Crash	246	232	160	154	134	185
Total Urban	986	758	921	859	946	894
Fatal Crash	4	7	1	2	7	4
Injury Crash	285	247	317	318	351	304
Property Damage Only Crash	697	504	603	539	588	586





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

		Tota	l Crashes by	Year		5-Year
First Harmful Event ¹	2019	2020	2021	2022	2023	Average
Collision with Animal	87	78	69	56	69	72
Collision with Fixed Object	149	135	111	158	131	137
Collision with Motor Vehicle	981	744	887	809	877	860
Collision with Other Non-Fixed Object	23	14	6	12	17	14
Collision with Person	25	28	22	19	22	23
Pedalcycle	14	7	7	6	10	9
Pedestrian	11	21	15	13	9	14
Other Non-Motorist	0	0	0	0	3	1
Missing Subanalysis Data	0	0	0	0	0	0
Non-Collision	96	93	66	44	54	71
Overturn/Rollover	69	67	47	32	39	51
All Other Non-Collision	27	26	19	12	15	20
Other	0	11	7	26	5	12
Missing Data	11	0	5	1	0	3
Total Crashes	1,372	1,103	1,173	1,125	1,175	1,190

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, 2019-2023

1		Vehicles in	Crashes by V	ehicle Type		5-Year
Vehicle Type ¹	2019	2020	2021	2022	2023	Average
Buses	2	2	4	10	10	6
Motorcycles/ATVs	37	43	26	37	36	36
Passenger Cars	1,288	1,060	1,269	1,074	1,110	1,160
Pedalcycles	14	7	7	6	10	9
Pedestrians, All	11	22	15	15	12	15
Pickups	555	482	504	476	526	509
Semis/Heavy Trucks	62	56	70	61	57	61
Vans/SUVs/4WDs	392	251	232	344	332	310
Other Vehicles	2	1	2	1	1	1
Missing Data	99	36	58	21	54	54
Total Vehicles	2,462	1,960	2,187	2,045	2,148	2,160

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, 2023

		Mot	or Vehicle ¹	Drivers by \	ehicle Type	and Age G	roup		
Age Groups	Bus	Motor- cycle/ATV	Passenger	Pickup	Semi/ Heavy Truck	Van 4WD SUV	Other Vehicle	Missing Data	Total Drivers
15-19	0	3	170	51	0	22	0	0	246
20-24	0	9	146	37	6	26	0	1	225
25-29	2	3	87	33	9	36	0	0	170
30-34	0	5	98	38	8	31	0	0	180
35-39	0	0	80	36	5	45	0	1	167
40-44	2	2	86	48	3	31	0	0	172
45-49	0	1	58	39	5	24	0	0	127
50-54	1	3	59	28	4	18	0	0	113
55-59	1	1	40	32	8	20	0	3	105
60-64	2	0	62	39	3	11	0	0	117
65-69	0	1	38	35	4	18	0	0	96
70 +	2	1	95	43	1	28	1	0	171
Missing Data	0	7	91	67	1	22	0	49	237
Total Drivers	10	36	1,110	526	57	332	1	54	2,126

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

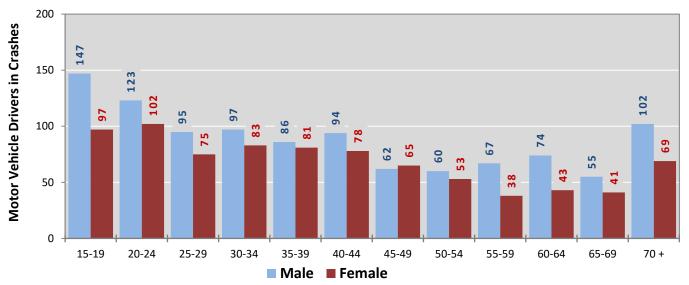
	А	lcohol-invo	lved Motor	Vehicle ¹ Dri	vers by Veh	icle Type ar	nd Age Grou	ıp	Total
Age Groups	Bus	Motor- cycle/ATV	Passenger	Pickup	Semi/ Heavy Truck	Van 4WD SUV	Other Vehicle	Missing Data	Total Drivers
15-19	0	0	4	1	0	0	0	0	5
20-24	0	2	4	1	0	1	0	0	8
25-29	0	0	3	2	0	4	0	0	9
30-34	0	1	4	2	0	1	0	0	8
35-39	0	0	3	1	0	0	0	0	4
40-44	0	0	3	1	0	0	0	0	4
45-49	0	0	2	0	0	1	0	0	3
50-54	0	0	1	1	0	0	0	0	2
55-59	0	0	1	1	0	0	0	0	2
60-64	0	0	5	0	0	0	0	0	5
65-69	0	0	0	2	0	0	0	0	2
70 +	0	0	1	1	0	1	0	0	3
Missing Data	0	0	1	0	0	0	0	0	1
Total Drivers	0	3	32	13	0	8	0	0	56

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



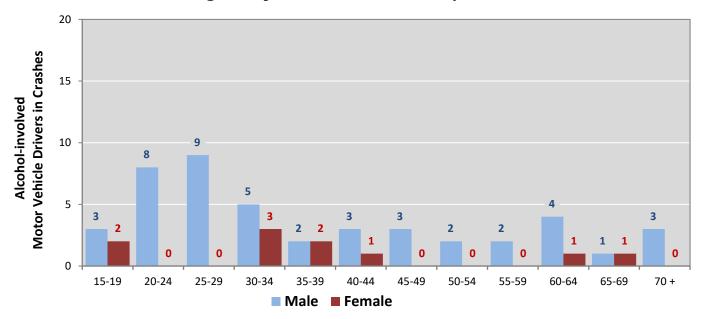


Figure 6: Motor Vehicle Drivers in Crashes by Age Group and Sex in Chaves County, 2023



^{*} In 2023, Chaves County had 239 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, 2023



^{*} In 2023, Chaves 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 Chaves County, 2019-2023

A1		Year								
Age ¹	2019	2020 2021		2022	2023	Total				
15	0	0	0	0	0	0				
16	0	1	0	2	1	4				
17	2	0	0	1	2	5				
18	1	1	1	3	0	6				
19	1	3	0	3	2	9				
20	4	3	3	4	4	18				
Total Drivers	8	8	4	13	9	42				

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

		Total (Orivers		Alcohol-involved Drivers					
Age ¹	Se	х	Total Percent of		Se	ex	Total	Percent of		
J	Male	Female	Drivers	Total	Male	Female	Drivers	Total		
15	12	5	17	6%	0	0	0	0%		
16	23	18	41	14%	0	1	1	11%		
17	33	21	54	19%	2	0	2	22%		
18	43	30	73	26%	0	0	0	0%		
19	36	23	59	21%	1	1	2	22%		
20	27	15	42	15%	4	0	4	44%		
Total Drivers	174	112	286	100%	7	2	9	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, 2023

	Frequ		ng Factor ¹ by Crash Se	verity
Contributing Factors	Frequency in Fatal Crashes	Frequency in Injury Crashes	Frequency in Property Damage Only Crashes	Frequency in All Crashes
Human	24	708	927	1,659
Driver Inattention	2	213	307	522
Failed to Yield Right of Way	0	124	154	278
Following Too Closely	0	51	77	128
Other Improper Driving	3	42	49	94
Passed Stop Sign	1	38	43	82
Excessive Speed	4	56	19	79
Under the Influence Of Alcohol	5	33	20	58
Made Improper Turn	0	24	33	57
Improper Backing	0	2	54	56
Disregarded Traffic Signal	0	20	25	45
Speed Too Fast For Conditions	2	25	11	38
Drove Left of Center	0	13	21	34
Improper Overtaking	1	7	22	30
Avoid No Contact Vehicle	0	11	17	28
Improper Lane Change	0	6	19	25
Avoid No Contact Other	0	5	16	21
Cell Phone	0	10	11	21
	4	7	8	19
Under the Influence Of Drugs	0	6	4	10
Driver Distracted by Other Activity	1	5	2	
High-Speed Pursuit Failed to Yield For Emer. Vehicle	0			8 5
		1	4	
Failed to Yield For Police Vehicle	0	3	2	5
Driver Distracted By Texting	0	0	5	5
Driver Distracted by Passenger	0	2	1	3
Driver Distracted by Talking on Cell Phone	0	2	1	3
Pedestrian Error	1	1	0	2
Vehicle Skidded Before Braking	0	1	1	2
Driver Distracted by Talking on Hands-Free Device	0	0	1	1
Driverless Moving Vehicle	0	0	0	0
Vehicle	0	18	20	38
Other Mechanical Defect	0	6	7	13
Defective Tires	0	3	5	8
Inadequate Brakes	0	5	3	8
Defective Steering	0	1	2	3
Lights (Head, Signal, Tail)	0	2	0	2
Exhaust System	0	0	1	1
Mirrors	0	0	1	1
Suspension	0	0	1	1
Windows/Windshield	0	1	0	1
Coupling Device (Hitch, Chains)	0	0	0	0
Wheels	0	0	0	0
Wipers	0	0	0	0
Environment	1	25	80	106
Animal(s) In Roadway	0	9	55	64
` ' '				
Road Surface Conditions	1	4	4	9
Weather Conditions	0	3	6	9
Obstruction in Road	0	4	3	7
Debris	0	2	3	5
Low Visibility Due to Glare	0	2	2	4
Road Defect	0	1	2	3
Traffic Control Missing	0	0	2	2
Other Visual Obstruction(s)	0	0	2	2
Backup - Prior Incident	0	0	1	1
Backup - Prior Crash	0	0	0	0
Traffic Congestion	0	0	0	0
Low Visibility Due to Smoke	0	0	0	0
Other	4	389	677	1,070
None	0	263	468	731
Other - No Driver Error	3	100	173	276
Missing Data	1	26	36	63
Total	29	1,140	1,704	2,873

 $^{^{\}rm 1}$ 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, 2023

First Harmful Evant /FHE\		People in C	rashes by Sever	ity of Injuries		Total
First Harmful Event (FHE) and Subanalysis	Fatalities (Class K)	Suspected Serious Injuries (Class A)	Suspected Minor Injuries (Class B)	Possible Injuries (Class C)	No Apparent Injuries (Class O)	People
Collision with Animal	0	1	4	1	95	101
Deer	0	1	3	0	54	58
Cattle/Cow	0	0	1	0	15	16
Elk	0	0	0	0	10	10
Small Domestic Animal	0	0	0	1	8	9
Antelope	0	0	0	0	5	5
Small Game Animal	0	0	0	0	2	2
Other Large Domestic Animal	0	0	0	0	1	1
Bear	0	0	0	0	0	0
Horse	0	0	0	0	0	0
Other (Bird, Cougar, Sheep, Goat)	0	0	0	0	0	0
Other Large Game Animal	0	0	0	0	0	0
Missing Subanalysis Data						
Collision with Fixed Object	2	7	42	23	94	168
Fence	0	1	12	10	15	38
Utility Pole/Light Support	0	0	7	5	25	37
Traffic Sign Support	0	0	1	1	14	16
Other Fixed Object	0	3	4	0	6	13
Guardrail, End or Face	0	0	4	0	7	11
Tree (standing)	0	0	6	1	2	9
Ditch	1	0	2	3	2	8
Embankment	0	1	0	0		5
Wall or Building	1	0	1	1	2	5
Other Post, Pole or Support	0	0	0	0	3 1	3 2
Bridge Pier, Support, Rail, or Overhead Curb	0	0	1 0	1	1	2
Median	0	1	0	0	1	2
Culvert	0	1	0	0	0	1
Traffic Barrier, Concrete	0	0	1	0	0	1
Traffic Barrier, Coliciete Traffic Barrier, Cable	0	0	0	0	0	0
Other (incl. hydrant, box, cattle guard, plant)	0	0	1	1	9	11
Missing Subanalysis Data	0	0	2	0	2	4
Collision with Motor Vehicle	2	8	109	339	1,955	2,413
MV in Transport	2	7	101	331	1,747	2,188
Parked MV	0	0	6	7	197	210
Missing Subanalysis Data	0	1	2	1	11	15
Collision with Other Non-Fixed Object	0	0	5	0	28	33
Struck by falling, shifting cargo	0	0	0	0	10	10
Work Zone/Maintenance Equipment	0	0	0	0	1	1
Railway Vehicle	0	0	0	0	0	0
Other Non-fixed Object	0	0	5	0	11	16
Missing Subanalysis Data	0	0	0	0	6	6
Collision with Person	3	1	13	5	27	49
Pedestrian	3	0	4	3	12	22
Pedalcycle	0	0	8	2	11	21
Other Non-Motorist	0	1	1	0	4	6
Missing Subanalysis Data	0	0	0	0	0	0
Non-Collision	1	6	30	17	35	89
Overturn/Rollover	1	6	21	14	21	63
Immersion, Full or Partial	0	0	0	1	1	2
Thrown or Falling Object	0	0	0	0	2	2
Cargo/Equipment Loss or Shift	0	0	0	0	0	0
Fell/Jumped from MV	0	0	0	0	0	0
Fire/Explosion	0	0	0	0	0	0
Jackknife	0	0	0	0	0	0
Other Non-Collision	0	0	9	2	11	22
Missing Subanalysis Data	0	0	0	0	0	0
Other	0	0	0	0	7	7
Missing FHE and Subanalysis Data	0	0	0	0	0	0
Total People	8	23	203	385	2,241	2,860





Table 20: Killed or Injured Unbelted People in Crashes by Sex and Age Group in Chaves County, 2023

	Unbe	Ited People I	Cilled or Inju	red ^{1,2}	Total	
Age Groups	Male	Percent of Male	Female	Percent of Female	People	
0-4	0	0%	0	0%	0	
5-9	0	0%	1	7%	1	
10-14	1	4%	0	0%	1	
15-19	5	22%	3	21%	8	
20-24	3	13%	4	29%	7	
25-29	0	0%	1	7%	1	
30-34	3	13%	1	7%	4	
35-39	0	0%	1	7%	1	
40-44	4	17%	1	7%	5	
45-49	0	0%	1	7%	1	
50-54	1	4%	0	0%	1	
55-59	3	13%	1	7%	4	
60-64	2	9%	0	0%	2	
65-69	0	0%	0	0%	0	
70 +	1	4%	0	0%	1	
Missing Data	0	0%	0	0%	0	
Total People	23	100%	14	100%	37	

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, 2019-2023

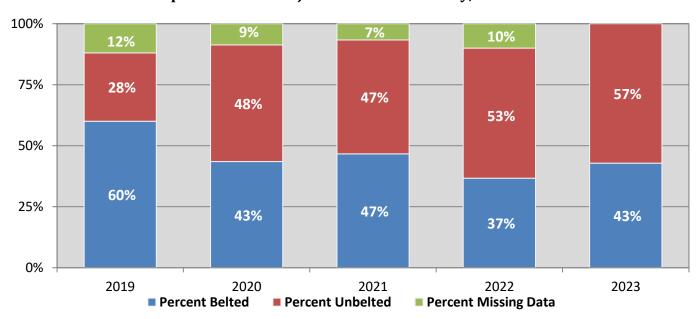
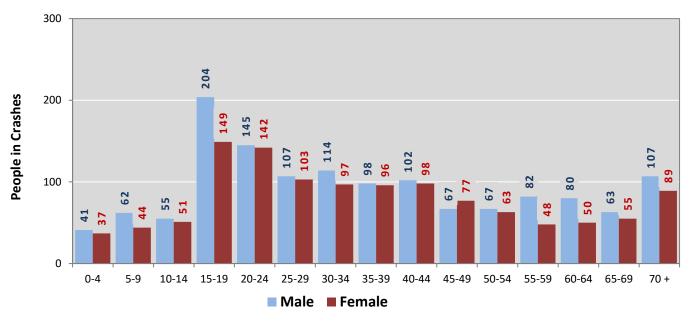




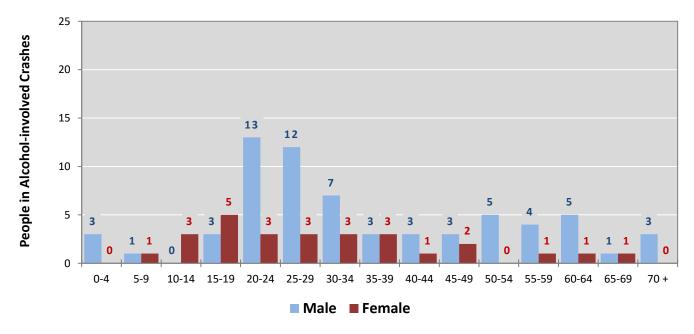


Figure 9: People in Crashes by Age Group and Sex in Chaves County, 2023



^{*} In 2023, Chaves County had 267 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, 2023



^{*} In 2023, Chaves 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 Chaves County, 2019-2023

Age Groups	All P	edestrians a	nd All Pedalcy	yclists ¹ in Cra	shes	5-Year Total
Age Groups	2019	2020	2021	2022	2023	People
0-4	0	1	0	0	0	1
5-9	1	0	1	0	1	3
10-14	1	1	1	0	2	5
15-19	2	2	1	7	3	15
20-24	0	0	1	1	2	4
25-29	3	4	2	0	2	11
30-34	1	1	2	1	3	8
35-39	4	3	1	0	1	9
40-44	2	2	1	3	2	10
45-49	0	2	2	0	1	5
50-54	2	2	1	1	0	6
55-59	3	3	3	1	3	13
60-64	2	5	3	4	0	14
65-69	0	0	1	1	1	3
70 +	3	3	1	1	1	9
Missing Data	1	0	1	1	0	3
Total People	25	29	22	21	22	119

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

	All Ped	lestrians and	Pedalcycle O	perators ¹ in C	Crashes		
Alcohol Involvement	Fatalities (Class K)	Suspected Serious Injuries (Class A)	Suspected Minor Injuries (Class B)	Possible Injuries (Class C)	No Apparent Injury (Class O)	Total People	
Pedalcycle Operators	0	0	8	2	0	10	
Involved	0	0	0	0	0	0	
Not Involved	0	0	8	2	0	10	
All Pedestrians	3	1	5	2	1	12	
Involved	2	0	0	0	0	2	
Not Involved	1	1	5	2	1	10	
Total People	3	1	13	4	1	22	

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, 2023

	Injury	Oc	ssenger Vehicl	nicles ¹	
Severity of Injuries	Class	Belted	Unbelted	Missing Data	Total
Fatalities	K	1	4	0	5
Suspected Serious Injuries	Α	8	8	0	16
Suspected Minor Injuries	В	128	11	22	161
Possible Injuries	С	347	14	10	371
No Apparent Injuries	0	1,820	13	243	2,076
Total Occupants of Passenger Vehicles		2,304	50	275	2,629

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, 2023

	Injune	Motorcyclists in Crashes ¹					
Severity of Injuries	Injury Class	Helmeted	Unhelmeted	Missing Data	Total		
Fatalities	K	0	0	0	0		
Suspected Serious Injuries	Α	4	2	0	6		
Suspected Minor Injuries	В	10	6	5	21		
Possible Injuries	С	0	1	2	3		
No Apparent Injuries	0	1	0	1	2		
Total Motorcyclists		15	9	8	32		

¹Excludes people on ATVs.





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

	Occupant Fatalities of Passenger Vehicles ¹				Total O	al Occupants of Passenger Vehicles ¹			Percent Killed	
Year	Belted	Unbelted	Missing Data	Total Fatalities	Belted	Unbelted	Missing Data	Total Occupants	Belted	Unbelted
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%
2023	1	4	0	5	2,304	50	275	2,629	0.04%	8.0%
Average	3.4	4.4	0.0	7.8	2,308.2	56.0	278.4	2,642.6	0.15%	7.9%

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, 2019-2023

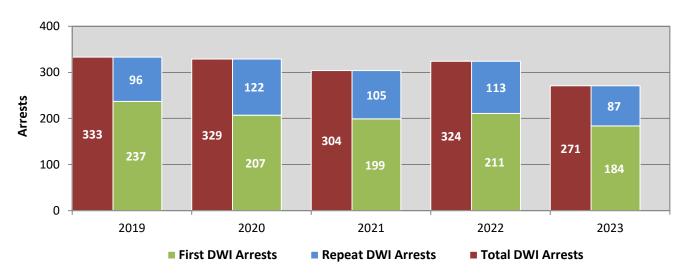
	Motorcyclist Fatalities ¹					Total Motorcyclists ¹				Percent Killed	
Year	Helmeted	Unhelmeted	Missing Data	Total Fatalities	Helmeted	Unhelmeted	Missing Data	Total Occupants	Helmeted	Unhelmeted	
2019	0	1	0	1	6	25	5	36	0.0%	4.0%	
2020	0	1	0	1	16	18	8	42	0.0%	5.6%	
2021	0	0	0	0	7	11	6	24	0.0%	0.0%	
2022	0	0	0	0	15	12	10	37	0.0%	0.0%	
2023	0	0	0	0	15	9	8	32	0.0%	0.0%	
Average	0.0	0.4	0.0	0.4	11.8	15.0	7.4	34.2	0.0%	2.7%	

¹ Excludes people on ATVs.



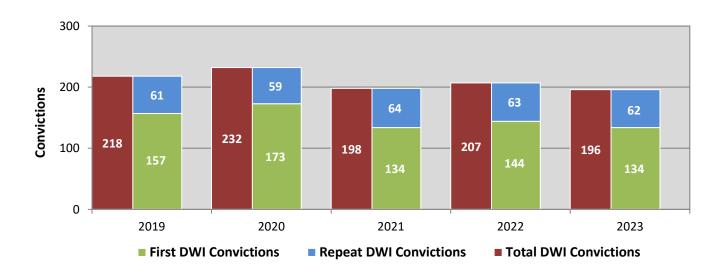


Figure 11: DWI Arrests in Chaves County, Showing First and Repeat DWI Arrests, 2019-2023



*Values are based upon the year of the arrest.

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

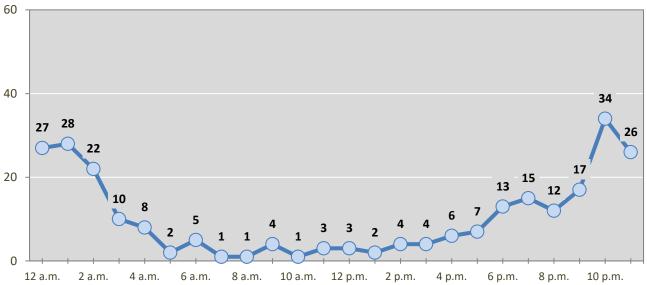


*Values are based upon the year of the conviction.





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



^{*} In 2023, Chaves County had 16 arrests for which hour data were missing.

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

5 (14)		5-Year				
Day of Week	2019	2020	2021	2022	2023	Average
Sunday	56	58	58	54	53	56
Monday	24	25	28	33	26	27
Tuesday	31	37	33	39	25	33
Wednesday	38	35	33	37	36	36
Thursday	45	42	42	35	32	39
Friday	44	56	48	39	30	43
Saturday	95	76	62	87	69	78
Total Arrests	333	329	304	324	271	312





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

Aga Crauna	Driver First DWI Arrests ¹						
Age Groups	2019	2020	2021	2022	2023		
15-19	24	20	19	19	19		
20-24	51	57	45	49	33		
25-29	46	42	41	38	25		
30-34	34	27	35	26	27		
35-39	25	23	19	23	28		
40-44	17	13	9	21	12		
45-49	14	9	14	15	10		
50-54	6	6	8	4	13		
55-59	9	7	5	6	8		
60-64	6	3	3	4	3		
65-69	2	0	1	3	3		
70 +	2	0	0	3	3		
Missing Data	1	0	0	0	0		
Total Drivers	237	207	199	211	184		

¹ Values are based upon the year of the arrest.

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

Age Groups	Driver Repeat DWI Arrests ¹						
7.8c 6.0aps	2019	2020	2021	2022	2023		
15-19	2	0	2	0	0		
20-24	13	11	11	11	7		
25-29	12	15	14	18	10		
30-34	14	18	23	18	18		
35-39	16	21	17	17	20		
40-44	20	20	10	18	7		
45-49	6	10	1	8	6		
50-54	1	8	8	7	5		
55-59	6	11	5	7	5		
60-64	4	6	8	2	5		
65-69	1	1	4	2	2		
70 +	1	1	2	5	2		
Missing Data	0	0	0	0	0		
Total Drivers	96	122	105	113	87		

¹ Values are based upon the year of the arrest.





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

Ago Groups	Driver First DWI Convictions ¹						
Age Groups	2019	2020	2021	2022	2023		
15-19	12	18	7	9	9		
20-24	30	46	39	31	29		
25-29	36	37	20	30	21		
30-34	21	19	26	25	17		
35-39	16	23	9	14	17		
40-44	9	10	15	7	11		
45-49	11	6	8	11	11		
50-54	10	3	5	6	8		
55-59	5	6	2	6	3		
60-64	5	3	3	3	2		
65-69	2	1	0	2	1		
70 +	0	1	0	0	5		
Missing Data	0	0	0	0	0		
Total Drivers	157	173	134	144	134		

 $^{^{1}}$ Values are based upon the year of the conviction.

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

ay grant production to the second sec								
Age Groups	Driver Repeat DWI Convictions ¹							
Age Groups	2019	2020	2021	2022	2023			
15-19	2	0	1	0	0			
20-24	5	10	6	5	5			
25-29	8	5	10	11	9			
30-34	13	7	7	17	14			
35-39	9	12	12	7	12			
40-44	11	10	7	8	9			
45-49	5	2	6	2	3			
50-54	2	3	6	5	4			
55-59	4	7	3	2	2			
60-64	1	2	3	3	2			
65-69	1	1	3	3	1			
70 +	0	0	0	0	1			
Missing Data	0	0	0	0	0			
Total Drivers	61	59	64	63	62			

¹Values are based upon the year of the conviction.





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

Court Disposition of DWI Arrest ¹	Chaves County	Statewide	Percent of Statewide
Total DWI Arrests	271	8,928	3.0%
DWI Arrests Resulting in Convictions	170	4,782	3.6%
DWI Arrests Resulting in Dismissals ²	15	790	1.9%
DWI Arrests Awaiting Disposition	86	3,356	2.6%

¹ These are the number of DWI arrests in 2023 and whether the case resulted in a conviction or dismissal, or is still awaiting court disposition, as reported in the NM MVD DWI File, as of December 2024.

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

	Average Nur	Deviation from		
Court Disposition	Chaves County	Statewide	Statewide Average	
DWI Conviction	187	172	15	
DWI Dismissal	181	149	32	

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



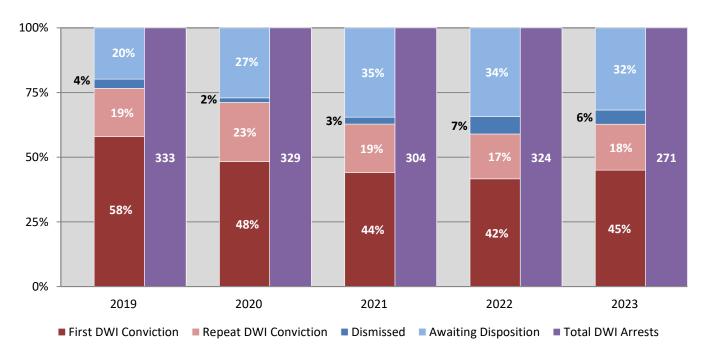


Table 34: Court Disposition of DWI Arrests in Chaves County, 2019-2023

Year of DWI		Total DWI				
Arrest ¹	First DWI Conviction	Repeat DWI Conviction	Dismissed	Awaiting Disposition	Arrests	
2019	193	62	12	66	333	
2020	159	75	6	89	329	
2021	134	57	8	105	304	
2022	135	56	22	111	324	
2023	122	48	15	86	271	

¹ Values are based upon the year of the arrest.

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



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