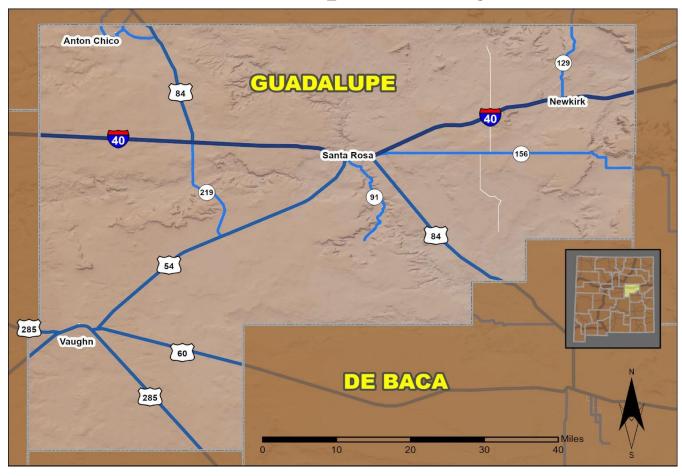




2023 Community Report Guadalupe County



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 Guadalupe County, 2014-2023

		Total (Crashes		Alcohol-involved Crashes				
Year	Fatal	Injury	Property Damage Only	Total	Fatal	Injury	Property Damage Only	Total	
2014	7	42	109	158	1	2	0	3	
2015	5	57	124	186	1	1	1	3	
2016	10	50	161	221	2	4	2	8	
2017	6	57	134	197	1	0	3	4	
2018	5	56	193	254	0	3	3	6	
2019	6	78	183	267	0	5	2	7	
2020	4	52	188	244	2	4	4	10	
2021	6	73	202	281	2	4	3	9	
2022	9	67	219	295	2	3	2	7	
2023	7	63	178	248	0	2	5	7	

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

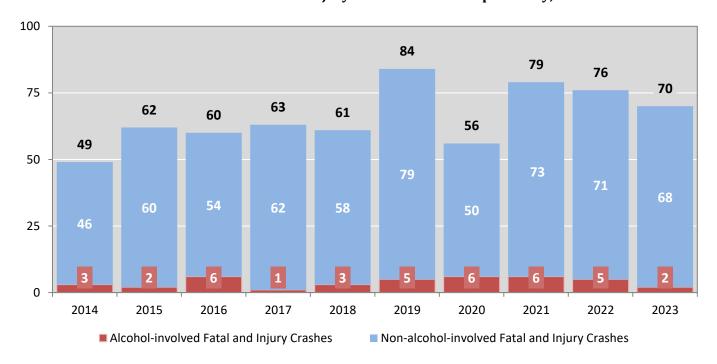






Table 2: Crashes by Month in Guadalupe County, 2019-2023

Month			Crashes			5-Year
WIOTILII	2019	2020	2021	2022	2023	Average
January	36	11	28	27	30	26
February	17	36	24	41	22	28
March	24	13	31	22	20	22
April	16	21	20	22	16	19
May	19	17	19	21	15	18
June	25	21	21	22	29	24
July	21	18	22	23	19	21
August	9	15	29	12	18	17
September	17	21	20	20	18	19
October	31	27	22	39	22	28
November	23	18	25	32	23	24
December	29	26	20	14	16	21
Total Crashes	267	244	281	295	248	267

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

Month		Alcoho	ol-involved C	rashes		5-Year
WIOTICII	2019	2020	2021	2022	2023	Average
January	0	0	1	2	1	1
February	0	0	1	0	1	0
March	0	0	0	0	1	0
April	2	0	0	2	2	1
May	1	0	1	0	0	0
June	1	3	1	0	1	1
July	1	1	0	1	0	1
August	0	2	3	0	0	1
September	0	2	0	1	0	1
October	1	0	0	0	1	0
November	0	0	1	1	0	0
December	1	2	1	0	0	1
Total Crashes	7	10	9	7	7	8

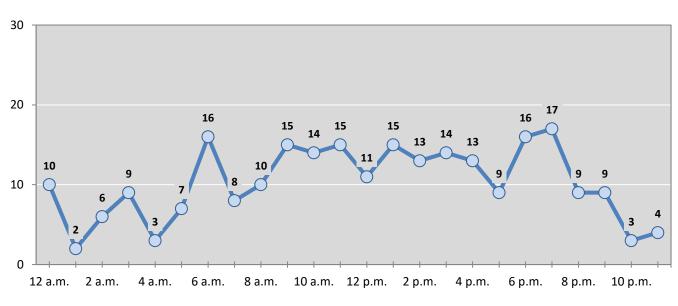


Figure 2: Crashes by Hour in Guadalupe County, 2023

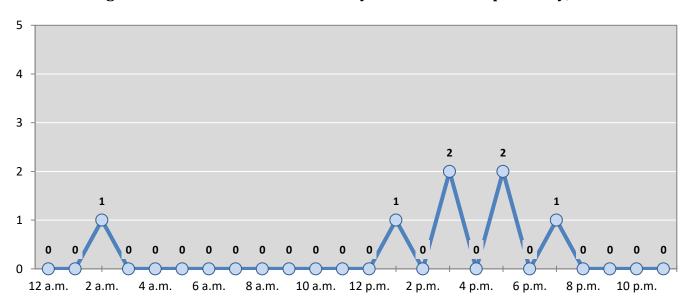


Figure 3: Alcohol-involved Crashes by Hour in Guadalupe County, 2023

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

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





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

Day of Week		1	Total Crashe	s		5-Year
Day of Week	2019	2020	2021	2022	2023	Average
Sunday	41	30	57	22	48	40
Monday	28	32	30	39	27	31
Tuesday	35	46	30	28	42	36
Wednesday	52	34	39	64	32	44
Thursday	37	39	36	34	33	36
Friday	42	35	48	41	31	39
Saturday	32	28	41	67	35	41
Total Crashes	267	244	281	295	248	267

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

Day of Week		Hea	vy-truck Cra	shes		5-Year
Day of Week	2019	2020	2021	2022	2023	Average
Sunday	22	17	27	9	21	19
Monday	7	15	10	14	9	11
Tuesday	17	23	11	21	25	19
Wednesday	34	19	26	44	13	27
Thursday	12	17	13	17	17	15
Friday	11	12	18	16	13	14
Saturday	15	14	11	42	23	21
Total Crashes	118	117	116	163	121	127

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

Day of Week		Mot	orcycle Cras	hes ¹		5-Year
Day of Week	2019	2020	2021	2022	2023	Average
Sunday	0	0	0	0	1	0
Monday	0	0	0	1	1	0
Tuesday	1	0	1	1	0	1
Wednesday	0	0	0	1	1	0
Thursday	2	0	0	1	1	1
Friday	0	0	2	0	1	1
Saturday	1	0	0	0	1	0
Total Crashes	4	0	3	4	6	3

¹ "Motorcycles" exclude ATVs.





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

Day of Week		Alcoho	ol-involved C	rashes		5-Year
Day of Week	2019	2020	2021	2022	2023	Average
Sunday	0	1	3	0	2	1
Monday	2	0	0	3	2	1
Tuesday	1	0	1	0	0	0
Wednesday	0	3	1	0	1	1
Thursday	1	0	1	1	0	1
Friday	2	5	2	2	0	2
Saturday	1	1	1	1	2	1
Total Crashes	7	10	9	7	7	8

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

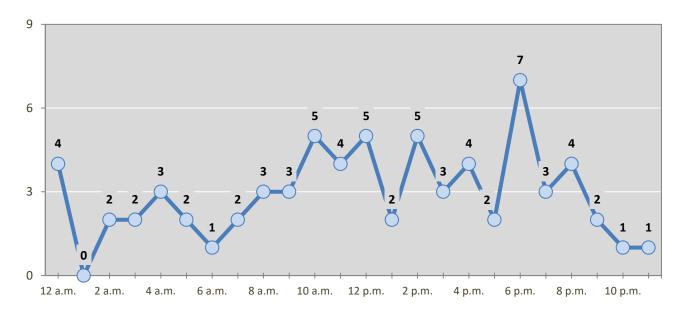
Day of Wook		Fatal a	and Injury C	rashes		5-Year
Day of Week	2019	2020	2021	2022	2023	Average
Sunday	13	6	10	8	19	11
Monday	8	5	10	9	5	7
Tuesday	16	7	13	6	8	10
Wednesday	16	7	10	14	8	11
Thursday	10	9	6	12	7	9
Friday	13	11	15	15	11	13
Saturday	8	11	15	12	12	12
Total Crashes	84	56	79	76	70	73

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

Day of Wook	Δ	II Pedestria	n and Pedal	cycle Crashe	s	5-Year
Day of Week	2019	2020	2021	2022	2023	Average
Sunday	0	0	0	0	0	0
Monday	1	0	0	0	0	0
Tuesday	0	0	1	0	1	0
Wednesday	0	0	1	1	0	0
Thursday	0	0	0	0	0	0
Friday	0	1	0	0	0	0
Saturday	0	0	0	0	0	0
Total Crashes	1	1	2	1	1	1

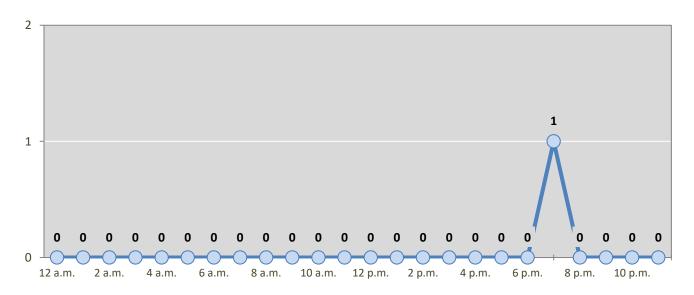


Figure 4: Fatal and Injury Crashes by Hour in Guadalupe County, 2023



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

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



^{*} In 2023, Guadalupe 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 Guadalupe 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	0	1	1	0	9	11
Urban	0	0	0	0	0	0
Rural Non-Interstate	0	0	1	0	1	2
Rural Interstate	0	1	0	0	8	9
People in Crashes	7	24	45	42	484	602
Urban	0	0	0	0	0	0
Rural Non-Interstate	4	4	22	22	149	201
Rural Interstate	3	20	23	20	335	401
Percent in Alcohol-involved Crashes	0%	4%	2%	0%	2%	2%

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

Crash Severity		C	Crashes by Yea	ar		5-Year
by Rural and Urban Locations	2019	2020	2021	2022	2023	Average
Total Rural Interstate	169	158	136	153	160	155
Fatal Crash	3	1	3	5	3	3
Injury Crash	44	33	26	29	35	33
Property Damage Only Crash	122	124	107	119	122	119
Total Rural Non-Interstate	98	86	112	139	88	104
Fatal Crash	3	3	2	4	4	3
Injury Crash	34	19	38	38	28	31
Property Damage Only Crash	61	64	72	97	56	70
Total Urban	0	0	33	3	0	7
Fatal Crash	0	0	1	0	0	0
Injury Crash	0	0	9	0	0	2
Property Damage Only Crash	0	0	23	3	0	5





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

		Tota	l Crashes by	Year		5-Year
First Harmful Event ¹	2019	2020	2021	2022	2023	Average
Collision with Animal	20	20	31	26	16	23
Collision with Fixed Object	43	47	63	54	53	52
Collision with Motor Vehicle	107	100	111	150	124	118
Collision with Other Non-Fixed Object	12	11	3	10	6	
Collision with Person	1	1	2	1	1	
Pedalcycle	1	0	0	1	0	
Pedestrian	0	1	2	0	1	
Other Non-Motorist	0	0	0	0	0	
Missing Subanalysis Data	0	0	0	0	0	
Non-Collision	84	51	55	36	46	5
Overturn/Rollover	57	30	38	22	30	3
All Other Non-Collision	27	21	17	14	16	1
Other	0	13	16	18	2	1
Missing Data	0	1	0	0	0	
Total Crashes	267	244	281	295	248	26

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 Guadalupe County, 2019-2023

1		Vehicles in	Crashes by V	ehicle Type		5-Year
Vehicle Type ¹	2019	2020	2021	2022	2023	Average
Buses	0	0	0	0	1	0
Motorcycles/ATVs	4	0	4	4	6	4
Passenger Cars	143	122	130	133	131	132
Pedalcycles	1	0	0	1	0	0
Pedestrians, All	0	1	2	0	1	1
Pickups	44	49	65	55	48	52
Semis/Heavy Trucks	149	160	188	237	173	181
Vans/SUVs/4WDs	27	35	40	38	42	36
Other Vehicles	9	4	4	7	2	5
Missing Data	9	2	5	4	7	5
Total Vehicles	386	373	438	479	411	417

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 Guadalupe 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	0	9	1	0	3	0	0	13
20-24	0	0	21	5	11	6	0	0	43
25-29	0	0	16	1	28	2	0	0	47
30-34	0	2	9	3	28	3	0	0	45
35-39	0	0	9	5	14	7	0	0	35
40-44	0	1	11	4	19	3	0	0	38
45-49	0	0	6	2	20	3	0	0	31
50-54	0	0	9	4	17	3	1	0	34
55-59	1	0	9	2	17	5	0	0	34
60-64	0	0	9	3	9	5	0	0	26
65-69	0	1	6	7	8	1	0	0	23
70 +	0	2	15	8	2	1	1	0	29
Missing Data	0	0	2	3	0	0	0	7	12
Total Drivers	1	6	131	48	173	42	2	7	410

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

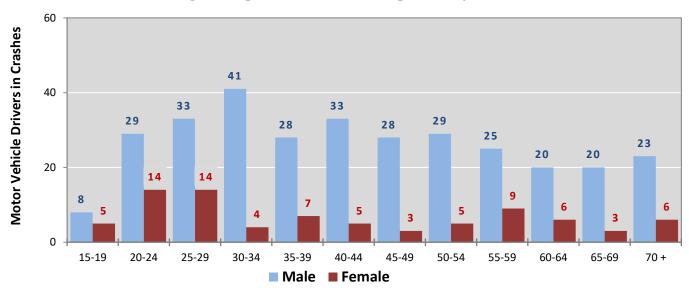
	А	lcohol-invo	lved Motor	Vehicle ¹ Dr	ivers by Veh	nicle Type ar	าd Age Groเ	ıp	
Age Groups	Bus	Motor- cycle/ATV	Passenger	Pickup	Semi/ Heavy Truck	Van 4WD SUV	Other Vehicle	Missing Data	Total Drivers
15-19	0	0	0	0	0	0	0	0	0
20-24	0	0	1	0	0	0	0	0	1
25-29	0	0	1	0	0	0	0	0	1
30-34	0	0	1	0	0	0	0	0	1
35-39	0	0	0	1	0	1	0	0	2
40-44	0	0	0	0	0	1	0	0	1
45-49	0	0	0	0	0	0	0	0	0
50-54	0	0	0	0	0	0	0	0	0
55-59	0	0	0	0	0	0	0	0	0
60-64	0	0	0	0	0	1	0	0	1
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	0	0	0	0	0	0
Total Drivers	0	0	3	1	0	3	0	0	7

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



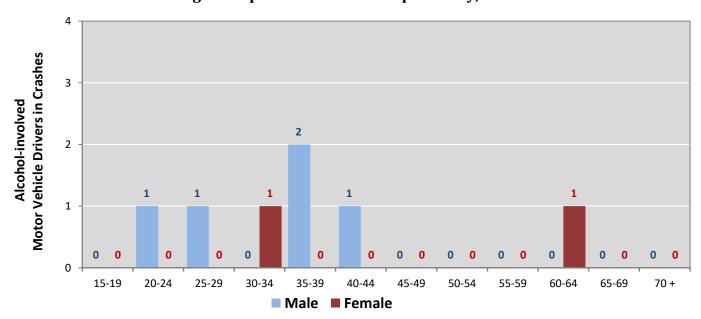


Figure 6: Motor Vehicle Drivers in Crashes by Age Group and Sex in Guadalupe County, 2023



^{*} In 2023, Guadalupe County had 12 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 Guadalupe County, 2023



^{*} In 2023, Guadalupe County had 0 drivers in crashes for which age or sex data were missing.





Table 16: Alcohol-involved Motor Vehicle Drivers Under 21 (Ages 15-20) in Crashes in Guadalupe County, 2019-2023

A1		Year								
Age ¹	2019	2020 2021 2022		2022	2023	Total				
15	0	0	0	0	0	0				
16	0	0	0	0	0	0				
17	0	0	0	0	0	0				
18	0	0	0	0	0	0				
19	0	0	0	0	0	0				
20	0	0	1	1	0	2				
Total Drivers	0	0	1	1	0	2				

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

		Total (Drivers		Alcohol-involved Drivers				
Age ¹	Se	Х	Total	Percent of	Sex		Total	Percent of	
· ·	Male	Female	Drivers	Total	Male	Female	Drivers	Total	
15	0	1	1	6%	0	0	0	0%	
16	2	2	4	22%	0	0	0	0%	
17	0	0	0	0%	0	0	0	0%	
18	5	1	6	33%	0	0	0	0%	
19	1	1	2	11%	0	0	0	0%	
20	3	2	5	28%	0	0	0	0%	
Total Drivers	11	7	18	100%	0	0	0	0%	

¹ For analysis of drivers under age 21, when the driver age or sex are not identified on the crash report (typically hitand-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 Guadalupe County, 2023

Prequency in Frequency in Fatal Crashes	
Driver Inattention 6	130 51 26 19 19
Speed Too Fast For Conditions	51 26 19 19
Avoid No Contact Vehicle	26 19 19 18
Following Too Closely	19 19 18
Improper Lane Change	19 18
Excessive Speed 1	18
Other Improper Driving 0 7 11 Driver Distracted by Other Activity 0 5 12 Drove Left of Center 2 2 7 Made Improper Turn 0 1 7 Under the Influence Of Alcohol 0 2 5 Failed to Yield Right of Way 0 2 4 Improper Overtaking 0 1 4 Under the Influence Of Drugs 3 0 2 Passed Stop Sign 0 1 3 Disregarded Traffic Signal 0 2 1 Improper Backing 0 0 3 Avoid No Contact Other 0 0 0 3 Cell Phone 0 0 0 1 0 Cell Phone 0 0 0 1 0 0 1 0 0 1 0 0 1 0 0 1 0 0 1 0 0 0 1	
Driver Distracted by Other Activity	10
Drove Left of Center	10
Made Improper Turn	17
Under the Influence Of Alcohol Failed to Yield Right of Way Improper Overtaking Under the Influence Of Drugs 3 0 1 2 Passed Stop Sign 0 1 1 3 Disregarded Traffic Signal 0 0 2 1 Improper Backing 0 0 0 3 Avoid No Contact Other 0 0 0 0 2 Cell Phone 0 0 0 1 0 0 2 Cell Phone 0 0 0 1 0 0 0 1 Driver Distracted by Passenger 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	11
Failed to Yield Right of Way	8
Improper Overtaking	7
Under the Influence Of Drugs Passed Stop Sign 0 1 1 3 3 Disregarded Traffic Signal 0 2 1 1 Improper Backing 0 0 0 3 3 Avoid No Contact Other 0 0 0 2 2 Cell Phone 0 0 0 1 1 0 0 0 1 1 Driver Distracted by Passenger 0 0 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	6
Passed Stop Sign	5
Disregarded Traffic Signal 0	5
Improper Backing	4
Improper Backing	3
Avoid No Contact Other	3
Cell Phone	2
Driverless Moving Vehicle	1
Driverless Moving Vehicle	1
Failed to Vield For Emer. Vehicle	0
Failed to Yield For Police Vehicle	0
High-Speed Pursuit	0
Pedestrian Error	0
Driver Distracted by Talking on Cell Phone 0 0 0 Driver Distracted by Talking on Cell Phone 0 0 0 Driver Distracted By Texting 0 0 0 Vehicle Skidded Before Braking 0 0 0 Vehicle 0 2 18 Defective Tires 0 1 7 Other Mechanical Defect 0 0 4 Wheels 0 1 3 Inadequate Brakes 0 0 2 Coupling Device (Hitch, Chains) 0 0 1 Lights (Head, Signal, Tail) 0 0 1 Defective Steering 0 0 0 Exhaust System 0 0 0 Mirrors 0 0 0 Suspension 0 0 0 Mirrors 0 0 0 Suspension 0 0 0 Wideward 0 0 0	0
Driver Distracted by Talking on Cell Phone 0 0 0 Driver Distracted By Texting 0 0 0 Vehicle Skidded Before Braking 0 0 0 Vehicle 0 2 18 Defective Tires 0 1 7 Other Mechanical Defect 0 0 4 Wheels 0 1 3 Inadequate Brakes 0 0 2 Coupling Device (Hitch, Chains) 0 0 1 Lights (Head, Signal, Tail) 0 0 1 Defective Steering 0 0 0 1 Exhaust System 0 0 0 0 Mirrors 0 0 0 0 Suspension 0 0 0 0 Windows/Windshield 0 0 0 0 Windows/Windshield 0 0 0 0 Weather Conditions 0 17 29	0
Driver Distracted By Texting 0 0 0 Vehicle Skidded Before Braking 0 0 0 Vehicle 0 2 18 Defective Tires 0 1 7 Other Mechanical Defect 0 0 4 Wheels 0 1 3 Inadequate Brakes 0 0 2 Coupling Device (Hitch, Chains) 0 0 1 Lights (Head, Signal, Tail) 0 0 1 Defective Steering 0 0 0 0 Exhaust System 0 0 0 0 Mirrors 0 0 0 0 Suspension 0 0 0 0 Windows/Windshield 0 0 0 0 Windows/Windshield 0 0 0 0 Weather Conditions 0 17 29 Road Surface Conditions 0 7 25 <	0
Vehicle 0 2 18 Defective Tires 0 1 7 Other Mechanical Defect 0 0 4 Wheels 0 1 3 Inadequate Brakes 0 0 2 Coupling Device (Hitch, Chains) 0 0 1 Lights (Head, Signal, Tail) 0 0 1 Defective Steering 0 0 0 Exhaust System 0 0 0 Mirrors 0 0 0 Suspension 0 0 0 Windows/Windshield 0 0 0 Windows/Windshield 0 0 0 Weather Conditions 0 0 0 Road Surface Conditions 0 7 25 Traffic Congestion 1 7 15 Animal(s) In Roadway 0 3 13	0
Vehicle 0 2 18 Defective Tires 0 1 7 Other Mechanical Defect 0 0 4 Wheels 0 1 3 Inadequate Brakes 0 0 2 Coupling Device (Hitch, Chains) 0 0 1 Lights (Head, Signal, Tail) 0 0 1 Defective Steering 0 0 0 Exhaust System 0 0 0 Mirrors 0 0 0 Suspension 0 0 0 Windows/Windshield 0 0 0 Windows/Windshield 0 0 0 Wipers 0 0 0 Environment 1 40 95 Weather Conditions 0 7 25 Traffic Congestion 1 7 15 Animal(s) In Roadway 0 3 13	0
Defective Tires	
Other Mechanical Defect 0 0 4 Wheels 0 1 3 Inadequate Brakes 0 0 2 Coupling Device (Hitch, Chains) 0 0 1 Lights (Head, Signal, Tail) 0 0 1 Defective Steering 0 0 0 Exhaust System 0 0 0 Mirrors 0 0 0 Suspension 0 0 0 Windows/Windshield 0 0 0 Wipers 0 0 0 Environment 1 40 95 Weather Conditions 0 7 25 Traffic Congestion 1 7 25 Animal(s) In Roadway 0 3 13	20
Wheels 0 1 3 Inadequate Brakes 0 0 2 Coupling Device (Hitch, Chains) 0 0 1 Lights (Head, Signal, Tail) 0 0 1 Defective Steering 0 0 0 Exhaust System 0 0 0 Mirrors 0 0 0 Suspension 0 0 0 Windows/Windshield 0 0 0 Wipers 0 0 0 Environment 1 40 95 Weather Conditions 0 7 25 Traffic Congestion 1 7 25 Animal(s) In Roadway 0 3 13	8
Inadequate Brakes	4
Coupling Device (Hitch, Chains) 0 0 1 Lights (Head, Signal, Tail) 0 0 1 Defective Steering 0 0 0 Exhaust System 0 0 0 Mirrors 0 0 0 Suspension 0 0 0 Windows/Windshield 0 0 0 Wipers 0 0 0 Environment 1 40 95 Weather Conditions 0 17 29 Road Surface Conditions 0 7 25 Traffic Congestion 1 7 15 Animal(s) In Roadway 0 3 13	4
Lights (Head, Signal, Tail) 0 0 1 Defective Steering 0 0 0 Exhaust System 0 0 0 Mirrors 0 0 0 Suspension 0 0 0 Windows/Windshield 0 0 0 Wipers 0 0 0 Environment 1 40 95 Weather Conditions 0 17 29 Road Surface Conditions 0 7 25 Traffic Congestion 1 7 15 Animal(s) In Roadway 0 3 13	2
Defective Steering 0 0 0 Exhaust System 0 0 0 Mirrors 0 0 0 Suspension 0 0 0 Windows/Windshield 0 0 0 Wipers 0 0 0 Environment 1 40 95 Weather Conditions 0 17 29 Road Surface Conditions 0 7 25 Traffic Congestion 1 7 15 Animal(s) In Roadway 0 3 13	1
Exhaust System 0 0 0 Mirrors 0 0 0 Suspension 0 0 0 Windows/Windshield 0 0 0 Wipers 0 0 0 Environment 1 40 95 Weather Conditions 0 17 29 Road Surface Conditions 0 7 25 Traffic Congestion 1 7 15 Animal(s) In Roadway 0 3 13	1
Mirrors 0 0 0 Suspension 0 0 0 Windows/Windshield 0 0 0 Wipers 0 0 0 Environment 1 40 95 Weather Conditions 0 17 29 Road Surface Conditions 0 7 25 Traffic Congestion 1 7 15 Animal(s) In Roadway 0 3 13	0
Suspension 0 0 0 Windows/Windshield 0 0 0 Wipers 0 0 0 Environment 1 40 95 Weather Conditions 0 17 29 Road Surface Conditions 0 7 25 Traffic Congestion 1 7 15 Animal(s) In Roadway 0 3 13	0
Windows/Windshield 0 0 0 Wipers 0 0 0 Environment 1 40 95 Weather Conditions 0 17 29 Road Surface Conditions 0 7 25 Traffic Congestion 1 7 15 Animal(s) In Roadway 0 3 13	0
Wipers 0 0 0 Environment 1 40 95 Weather Conditions 0 17 29 Road Surface Conditions 0 7 25 Traffic Congestion 1 7 15 Animal(s) In Roadway 0 3 13	0
Environment 1 40 95 Weather Conditions 0 17 29 Road Surface Conditions 0 7 25 Traffic Congestion 1 7 15 Animal(s) In Roadway 0 3 13	0
Weather Conditions 0 17 29 Road Surface Conditions 0 7 25 Traffic Congestion 1 7 15 Animal(s) In Roadway 0 3 13	0
Weather Conditions 0 17 29 Road Surface Conditions 0 7 25 Traffic Congestion 1 7 15 Animal(s) In Roadway 0 3 13	136
Road Surface Conditions 0 7 25 Traffic Congestion 1 7 15 Animal(s) In Roadway 0 3 13	46
Traffic Congestion 1 7 15 Animal(s) In Roadway 0 3 13	32
Animal(s) In Roadway 0 3 13	23
	16
Backup - Prior Crash 0 0 9	9
Obstruction in Road 0 2 2 Debris 0 1 1	4 2
	2
'	
	1
Other Visual Obstruction(s) 0 0 1	1
Backup - Prior Incident 0 0 0	0
Low Visibility Due to Smoke 0 0 0	0
Traffic Control Missing 0 0 0	0
Other 4 45 99	
Other - No Driver Error 4 45 92	148
Missing Data 0 0 7	141
None 0 0 0	141 7
Total 18 203 437	141

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

First Houseful Front (FHF)	People in Crashes by Severity of Injuries							
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)	Total People		
Collision with Animal	0	0	0	1	31	32		
Deer	0	0	0	1	19	20		
Cattle/Cow	0	0	0	0	8	8		
Bear Small Carra Animal	0	0	0	0	2	2		
Small Game Animal Antelope	0	0	0	0	2	2 0		
Elk	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 Domestic Animal	0	0	0	0	0	0		
Other Large Game Animal	0	0	0	0	0	0		
Small Domestic Animal	0	0	0	0	0	0		
Missing Subanalysis Data	0	0	0	0	0	0		
Collision with Fixed Object	1	5	9	5	62	82		
Guardrail, End or Face	0	2	1	1	26	30		
Other Post, Pole or Support	0	1	1	1	8	11		
Traffic Barrier, Cable	0	0	0	0	10	10		
Fence	1	0	0	2	5	8		
Other Fixed Object	0	1	1	0	2	4		
Traffic Barrier, Concrete Tree (standing)	0	1 0	1 2	0	2 2	4		
Utility Pole/Light Support	0	0	2	0	2	4		
Bridge Pier, Support, Rail, or Overhead	0	0	0	0	1	1		
Ditch	0	0	0	0	1	1		
Embankment	0	0	0	1	0	1		
Median	0	0	0	0	1	1		
Traffic Sign Support	0	0	0	0	1	1		
Culvert	0	0	0	0	0	0		
Curb	0	0	0	0	0	0		
Wall or Building	0	0	0	0	0	0		
Other (incl. hydrant, box, cattle guard, plant)	0	0	1 0	0	1 0	2		
Missing Subanalysis Data	4	0		0				
Collision with Motor Vehicle MV in Transport	4	12 12	25	30	323 298	394 368		
Parked MV	0	0	0	1	25	26		
Missing Subanalysis Data	0	0	0	0	0	0		
Collision with Other Non-Fixed Object	0	0	0	0	16	16		
Struck by falling, shifting cargo	0	0	0	0	13	13		
Railway Vehicle	0	0	0	0	0	0		
Work Zone/Maintenance Equipment	0	0	0	0	0	0		
Other Non-fixed Object	0	0	0	0	3	3		
Missing Subanalysis Data	0	0	0	0	0	0		
Collision with Person	0	0	0	1	1	2		
Pedestrian	0	0	0	1	1	2		
Pedalcycle	0	0	0	0	0	0		
Other Non-Motorist	0	0	0	0	0	0		
Missing Subanalysis Data	0	0	0	0	0	0		
Non-Collision	2	7	11	5	49	74		
Overturn/Rollover	2	6	10	5	31	54		
Jackknife	0	0	0	0	11	11		
Thrown or Falling Object	0	0	0	0	1	1		
Cargo/Equipment Loss or Shift	0	0	0	0	0	0		
Fell/Jumped from MV	0	0	0	0	0	0		
Fire/Explosion Immersion, Full or Partial	0	0	0	0	0	0		
Other Non-Collision	0	1	0 1	0	6	0		
Missing Subanalysis Data	0	0	0	0	0	0		
Other	0	0	0	0	2	2		
Missing FHE and Subanalysis Data	0	0	0	0	0	0		
I I I L alia Javallaly 313 Data	<u> </u>		J		,	<u> </u>		





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

	Unbe	lted 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	1	20%	2	50%	3
10-14	0	0%	0	0%	0
15-19	0	0%	0	0%	0
20-24	0	0%	0	0%	0
25-29	0	0%	1	25%	1
30-34	0	0%	0	0%	0
35-39	1	20%	0	0%	1
40-44	1	20%	0	0%	1
45-49	0	0%	1	25%	1
50-54	1	20%	0	0%	1
55-59	1	20%	0	0%	1
60-64	0	0%	0	0%	0
65-69	0	0%	0	0%	0
70 +	0	0%	0	0%	0
Missing Data	0	0%	0	0%	0
Total People	5	100%	4	100%	9

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 Guadalupe County, 2019-2023

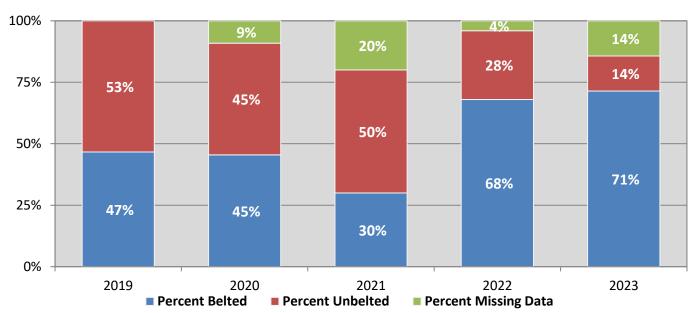
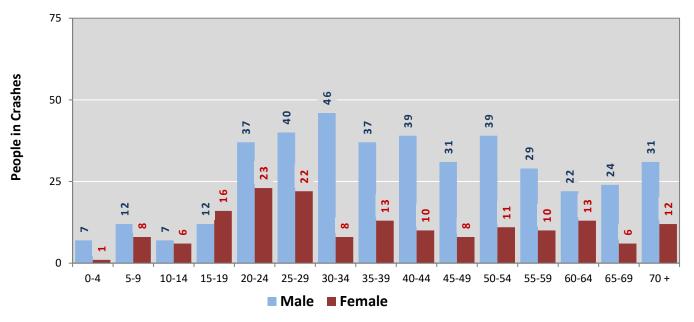




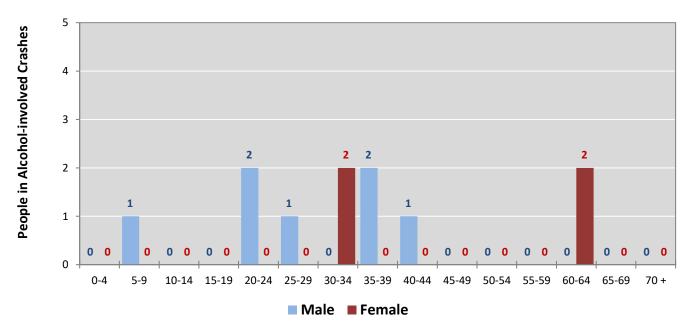


Figure 9: People in Crashes by Age Group and Sex in Guadalupe County, 2023



^{*} In 2023, Guadalupe County had 22 people in crashes for which age or sex data were missing.





^{*} In 2023, Guadalupe County had 0 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 Guadalupe County, 2019-2023

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

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

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

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 Guadalupe County, 2023

	Injune	Occupants of Passenger Vehicles ¹						
Severity of Injuries	Injury Class	Belted	Unbelted	Missing Data	Total			
Fatalities	K	3	2	0	5			
Suspected Serious Injuries	Α	12	1	3	16			
Suspected Minor Injuries	В	25	4	3	32			
Possible Injuries	С	24	2	1	27			
No Apparent Injuries	0	248	1	35	284			
Total Occupants of Passenger Ve	312	10	42	364				

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 Guadalupe County, 2023

	Injury	Motorcyclists in Crashes ¹					
Severity of Injuries	Injury Class	Helmeted	Unhelmeted	Missing Data	Total		
Fatalities	K	0	1	0	1		
Suspected Serious Injuries	Α	0	0	2	2		
Suspected Minor Injuries	В	1	1	1	3		
Possible Injuries	С	1	0	1	2		
No Apparent Injuries	0	0	0	0	0		
Total Motorcyclists		2	2	4	8		

¹Excludes people on ATVs.





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

Occupant Fatalities of Passenger Vehicles ¹				Total O	Occupants of Passenger Vehicles ¹			Percent Killed		
Year	Belted	Unbelted	Missing Data	Total Fatalities	Belted	Unbelted	Missing Data	Total Occupants	Belted	Unbelted
2019	3	6	0	9	305	16	37	358	0.98%	37.5%
2020	1	5	0	6	239	11	46	296	0.42%	45.5%
2021	0	4	0	4	317	14	79	410	0.00%	28.6%
2022	6	4	0	10	316	10	43	369	1.90%	40.0%
2023	3	2	0	5	312	10	42	364	0.96%	20.0%
Average	2.6	4.2	0.0	6.8	297.8	12.2	49.4	359.4	0.87%	34.4%

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 Guadalupe County, 2019-2023

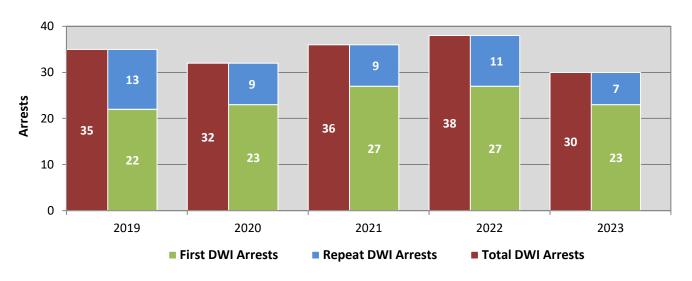
	Motorcyclist Fatalities ¹				Total Motorcyclists ¹			Percent Killed		
Year	Helmeted	Unhelmeted	Missing Data	Total Fatalities	Helmeted	Unhelmeted	Missing Data	Total Occupants	Helmeted	Unhelmeted
2019	0	0	0	0	2	1	2	5	0.0%	0.0%
2020	0	0	0	0	0	0	0	0	0.0%	0.0%
2021	0	0	0	0	2	0	1	3	0.0%	0.0%
2022	0	0	0	0	1	2	1	4	0.0%	0.0%
2023	0	1	0	1	2	2	4	8	0.0%	50.0%
Average	0.0	0.2	0.0	0.2	1.4	1.0	1.6	4.0	0.0%	20.0%

¹Excludes people on ATVs.



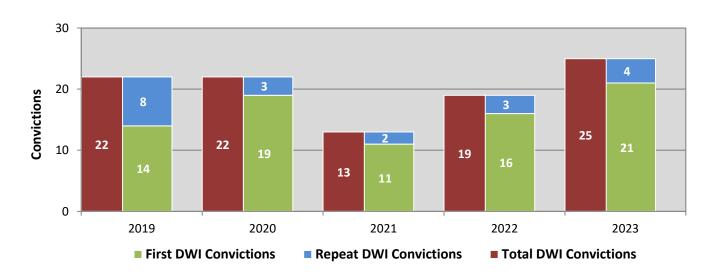


Figure 11: DWI Arrests in Guadalupe County, Showing First and Repeat DWI Arrests, 2019-2023



*Values are based upon the year of the arrest.

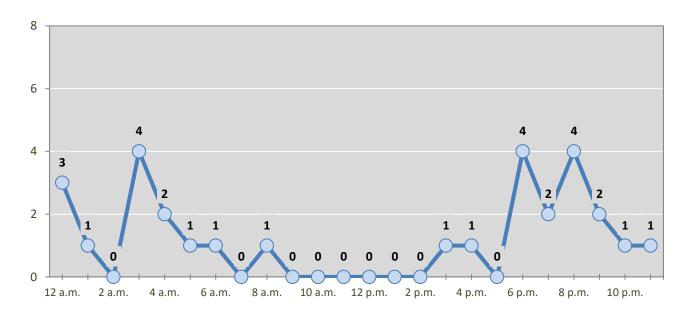
Figure 12: DWI Convictions in Guadalupe County, Showing First and Repeat DWI Convictions, 2019-2023



*Values are based upon the year of the conviction.



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



^{*} In 2023, Guadalupe County had 1 arrests for which hour data were missing.

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

5 (111)		5-Year				
Day of Week	2019	2020	2021	2022	2023	Average
Sunday	6	5	6	6	7	6
Monday	2	7	1	5	3	4
Tuesday	3	3	4	4	4	4
Wednesday	8	2	6	2	3	4
Thursday	3	4	2	4	4	3
Friday	8	4	11	9	4	7
Saturday	5	7	6	8	5	6
Total Arrests	35	32	36	38	30	34





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

Age Groups	Driver First DWI Arrests ¹						
Age Groups	2019	2020	2021	2022	2023		
15-19	1	3	0	0	2		
20-24	4	4	8	7	7		
25-29	3	2	4	4	1		
30-34	3	8	2	4	5		
35-39	3	2	6	5	2		
40-44	2	2	3	1	2		
45-49	2	1	0	1	0		
50-54	1	0	0	3	0		
55-59	1	1	2	0	0		
60-64	1	0	0	2	3		
65-69	1	0	1	0	1		
70 +	0	0	1	0	0		
Missing Data	0	0	0	0	0		
Total Drivers	22	23	27	27	23		

¹ Values are based upon the year of the arrest.

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

Ago Groups	Driver Repeat DWI Arrests ¹							
Age Groups	2019	2020	2021	2022	2023			
15-19	0	0	0	0	0			
20-24	0	0	0	0	0			
25-29	0	0	2	0	0			
30-34	2	2	1	4	1			
35-39	3	2	1	1	2			
40-44	4	2	1	1	3			
45-49	1	2	1	2	1			
50-54	2	0	0	1	0			
55-59	0	1	2	1	0			
60-64	1	0	1	1	0			
65-69	0	0	0	0	0			
70 +	0	0	0	0	0			
Missing Data	0	0	0	0	0			
Total Drivers	13	9	9	11	7			

¹ Values are based upon the year of the arrest.





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

Ago Groups	Driver First DWI Convictions ¹						
Age Groups	2019	2020	2021	2022	2023		
15-19	0	4	0	0	1		
20-24	4	3	1	4	6		
25-29	1	2	1	6	0		
30-34	1	5	4	2	5		
35-39	2	1	2	3	3		
40-44	2	2	1	0	2		
45-49	2	0	0	1	0		
50-54	1	1	0	0	1		
55-59	0	0	1	0	0		
60-64	1	0	0	0	2		
65-69	0	1	0	0	1		
70 +	0	0	1	0	0		
Missing Data	0	0	0	0	0		
Total Drivers	14	19	11	16	21		

¹ Values are based upon the year of the conviction.

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

Ago Groups	Driver Repeat DWI Convictions ¹						
Age Groups	2019	2020	2021	2022	2023		
15-19	0	0	0	0	0		
20-24	0	0	0	0	0		
25-29	0	0	0	0	0		
30-34	2	1	1	0	2		
35-39	1	1	1	0	0		
40-44	1	1	0	1	2		
45-49	1	0	0	0	0		
50-54	2	0	0	1	0		
55-59	0	0	0	1	0		
60-64	1	0	0	0	0		
65-69	0	0	0	0	0		
70 +	0	0	0	0	0		
Missing Data	0	0	0	0	0		
Total Drivers	8	3	2	3	4		

¹Values are based upon the year of the conviction.





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

Court Disposition of DWI Arrest ¹	Guadalupe County	Statewide	Percent of Statewide
Total DWI Arrests	30	7,751	0.4%
DWI Arrests Resulting in Convictions	16	2,115	0.8%
DWI Arrests Resulting in Dismissals ²	1	361	0.3%
DWI Arrests Awaiting Disposition	13	5,275	0.2%

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 October 2024.

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

	Average Nur	Deviation from		
Court Disposition	Guadalupe County	Statewide	Statewide Average	
DWI Conviction	102	128	-26	
DWI Dismissal	130	78	52	

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

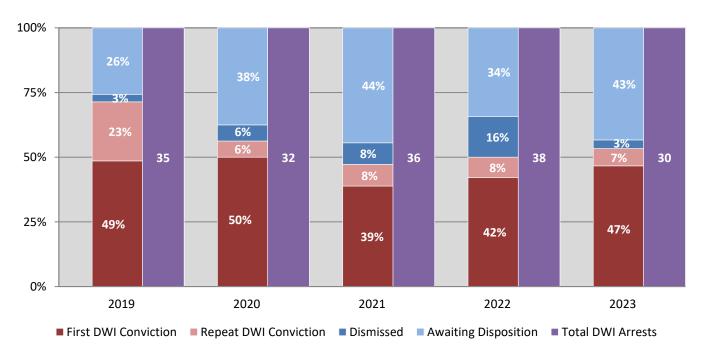


Table 34: Court Disposition of DWI Arrests in Guadalupe County, 2019-2023

Year of DWI		Total DWI				
Arrest ¹	First DWI Conviction	Repeat DWI Conviction	Dismissed	Awaiting Disposition	Arrests	
2019	17	8	1	9	35	
2020	16	2	2	12	32	
2021	14	3	3	16	36	
2022	16	3	6	13	38	
2023	14	2	1	13	30	

¹Values are based upon the year of the arrest.

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



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