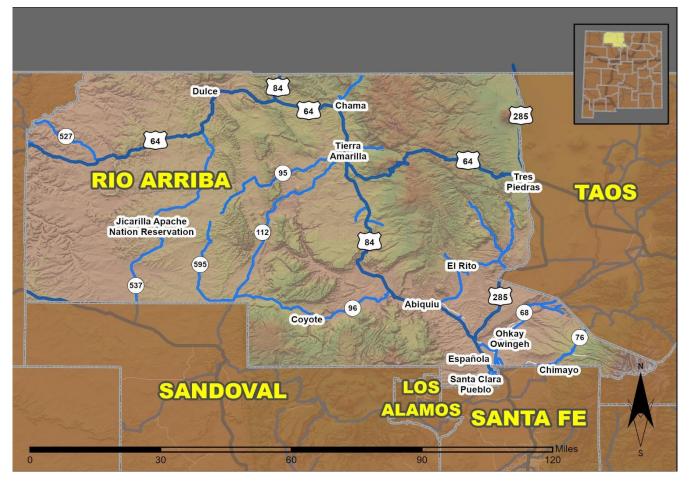




# 2022 Community Report Rio Arriba County



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.

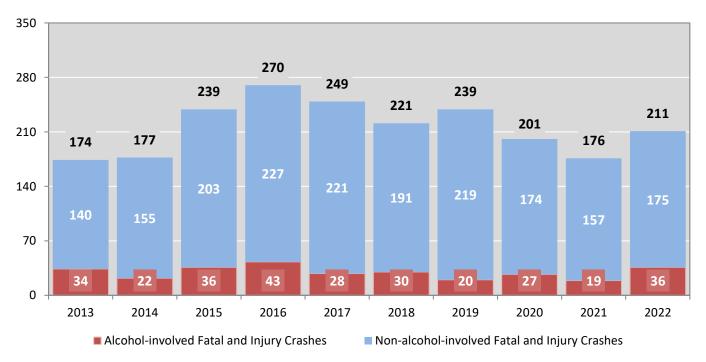




#### Table 1: Total Crashes and Alcohol-involved Crashes by Crash Severity in Rio Arriba County, 2013-2022

		Total C	Crashes		Alcohol-involved Crashes				
Year	Fatal	Injury	Property Damage Only	Total	Fatal	Injury	Property Damage Only	Total	
2013	11	163	415	589	5	29	23	57	
2014	8	169	425	602	3	19	20	42	
2015	11	228	447	686	5	31	22	58	
2016	9	261	589	859	8	35	20	63	
2017	7	242	509	758	3	25	21	49	
2018	13	208	530	751	7	23	19	49	
2019	12	227	565	804	5	15	20	40	
2020	13	188	466	667	6	21	18	45	
2021	5	171	505	681	0	19	23	42	
2022	13	198	422	633	6	30	19	55	

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







Month			Crashes			5-Year
wonth	2018	2019	2020	2021	2022	Average
January	55	77	60	48	59	60
February	39	61	68	44	56	54
March	51	51	56	49	40	49
April	59	50	41	51	32	47
May	71	65	59	61	45	60
June	46	63	50	54	59	54
July	65	59	61	69	64	64
August	55	62	61	72	50	60
September	77	84	54	52	61	66
October	83	87	55	63	66	71
November	69	87	44	46	54	60
December	81	58	58	72	47	63
<b>Total Crashes</b>	751	804	667	681	633	707

### Table 2: Crashes by Month in Rio Arriba County, 2018-2022

### Table 3: Alcohol-involved Crashes by Month in Rio Arriba County, 2018-2022

Month		Alcoho	ol-involved C	rashes		5-Year
WOITH	2018	2019	2020	2021	2022	Average
January	1	4	2	2	7	3
February	5	7	6	3	2	5
March	7	2	3	6	3	4
April	2	3	4	1	2	2
May	4	3	3	5	4	4
June	3	6	4	3	6	4
July	3	2	1	3	7	3
August	5	1	3	5	8	4
September	10	6	4	1	9	6
October	4	2	10	2	2	4
November	3	3	1	3	1	2
December	2	1	4	8	4	4
Total Crashes	49	40	45	42	55	46





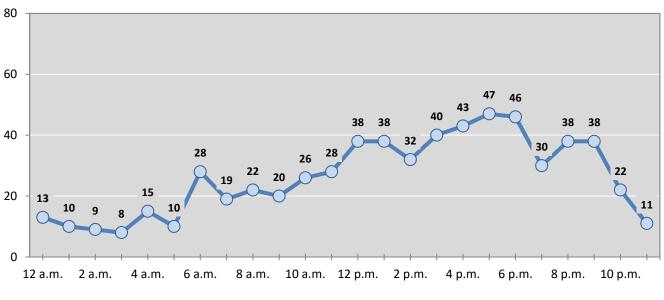
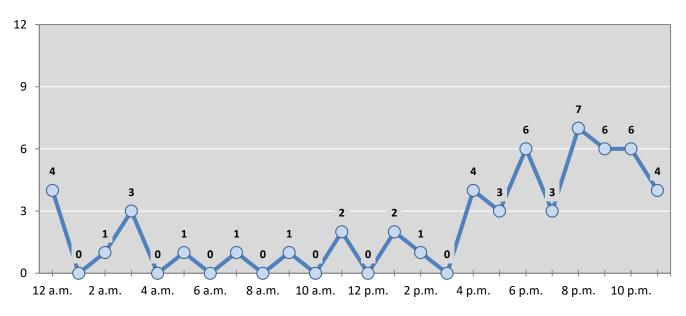


Figure 2: Crashes by Hour in Rio Arriba County, 2022

\* In 2022, Rio Arriba County had 2 crashes for which hour data were missing.

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



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





### Table 4: Total Crashes by Day of Week in Rio Arriba County, 2018-2022

Day of Week		٦	Total Crashe	s		5-Year
Day of Week	2018	2019	2020	2021	2022	Average
Sunday	93	67	84	93	73	82
Monday	126	127	84	107	78	104
Tuesday	85	125	97	90	86	97
Wednesday	116	118	108	96	102	108
Thursday	99	119	116	90	101	105
Friday	132	130	93	119	108	116
Saturday	100	118	85	86	85	95
Total Crashes	751	804	667	681	633	707

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

Day of Week		Hea	vy-truck Cra	shes		5-Year
Day of Week	2018	2019	2020	2021	2022	Average
Sunday	1	2	1	1	1	1
Monday	5	2	7	3	7	5
Tuesday	0	6	7	2	5	4
Wednesday	6	4	10	6	11	7
Thursday	4	2	15	4	4	6
Friday	2	5	5	1	3	3
Saturday	2	4	4	1	3	3
Total Crashes	20	25	49	18	34	29

#### Table 6: Motorcycle Crashes by Day of Week in Rio Arriba County, 2018-2022

Day of Week		Mot	orcycle Cras	hes <sup>1</sup>		5-Year
Day of Week	2018	2019	2020	2021	2022	Average
Sunday	4	2	7	2	2	3
Monday	1	4	0	2	3	2
Tuesday	2	1	0	2	2	1
Wednesday	6	2	4	0	1	3
Thursday	1	0	6	0	2	2
Friday	1	2	2	8	3	3
Saturday	3	10	4	2	1	4
Total Crashes	18	21	23	16	14	18

<sup>1</sup> "Motorcycles" exclude ATVs.





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

Day of Week		Alcohol-involved Crashes							
Day of Week	2018	2019	2020	2021	2022	Average			
Sunday	9	3	6	9	12	8			
Monday	2	7	5	3	7	5			
Tuesday	6	4	8	0	5	5			
Wednesday	6	5	8	7	4	6			
Thursday	8	5	5	5	6	6			
Friday	7	5	7	7	10	7			
Saturday	11	11	6	11	11	10			
Total Crashes	49	40	45	42	55	46			

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

Day of Week		Fatal and Injury Crashes							
Day of Week	2018	2019	2020	2021	2022	Average			
Sunday	29	25	32	30	28	29			
Monday	26	31	20	19	28	25			
Tuesday	23	41	23	24	24	27			
Wednesday	32	35	34	23	31	31			
Thursday	30	33	32	29	35	32			
Friday	43	38	26	32	35	35			
Saturday	38	36	34	19	30	31			
Total Crashes	221	239	201	176	211	210			

Table 9: All Pedestrian and Pedalcycle Crashes by Day of Weekin Rio Arriba County, 2018-2022

Day of Week	А	II Pedestria	n and Pedal	cycle Crashe	!S	5-Year
Day of Week	2018	2019	2020	2021	2022	Average
Sunday	0	1	1	2	1	1
Monday	1	1	1	2	0	1
Tuesday	0	1	1	2	0	1
Wednesday	2	1	2	1	2	2
Thursday	0	1	0	0	0	0
Friday	1	2	0	0	1	1
Saturday	0	0	1	0	0	0
Total Crashes	4	7	6	7	4	6





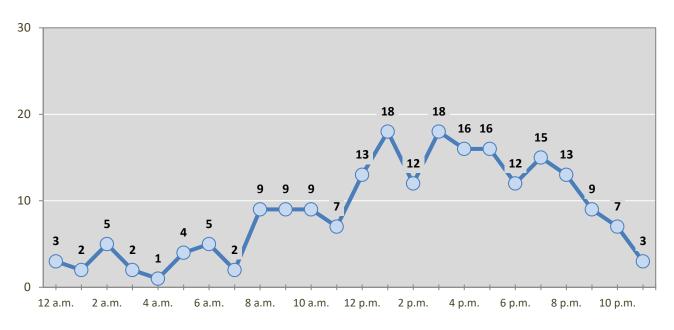


Figure 4: Fatal and Injury Crashes by Hour in Rio Arriba County, 2022

\* In 2022, Rio Arriba County had 1 crashes for which hour data were missing.

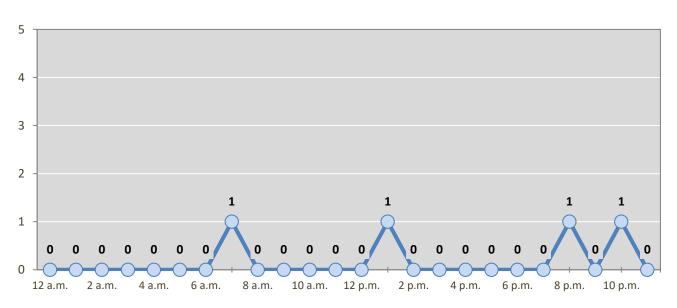


Figure 5: All Pedestrian and Pedalcycle Crashes by Hour in Rio Arriba County, 2022

\* In 2022, Rio Arriba County had 0 crashes for which hour data were missing.





### Table 10: Severity of Injuries to People in Crashes byRural and Urban Locations and Alcohol Involvement in Rio Arriba County, 2022

		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	6	15	23	13	49	106
Urban	1	6	6	8	28	49
Rural Non-Interstate	5	9	17	5	21	57
Rural Interstate	0	0	0	0	0	0
People in Crashes	14	41	97	151	1,023	1,326
Urban	2	12	32	80	512	638
Rural Non-Interstate	12	29	65	71	511	688
Rural Interstate	0	0	0	0	0	0
Percent in Alcohol-involved Crashes	43%	37%	24%	9%	5%	8%

## Table 11: Total Crashes by Rural and Urban Locations and Crash Severityin Rio Arriba County, 2018-2022

Crash Severity		c	crashes by Yea	ar		5-Year
by Rural and Urban Locations	2018	2019	2020	2021	2022	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	380	353	334	299	367	346
Fatal Crash	10	6	10	2	11	8
Injury Crash	90	96	85	70	101	88
Property Damage Only Crash	280	251	239	227	255	250
Total Urban	371	451	333	382	266	360
Fatal Crash	3	6	3	3	2	3
Injury Crash	118	131	103	101	97	110
Property Damage Only Crash	250	314	227	278	167	247





### Table 12: Total Crashes by First Harmful Event in Rio Arriba County, 2018-2022

1		Tota	l Crashes by	Year		5-Year
First Harmful Event <sup>1</sup>	2018	2019	2020	2021	2022	Average
Collision with Animal	156	125	118	128	128	131
Collision with Fixed Object	91	94	89	94	80	90
Collision with Motor Vehicle	391	484	349	369	304	379
Collision with Other Non-Fixed Object	27	20	20	8	25	20
Collision with Person	4	7	6	7	4	6
Pedalcycle	0	1	3	2	0	1
Pedestrian	4	6	3	5	4	4
Other Non-Motorist	0	0	0	0	0	0
Missing Subanalysis Data	0	0	0	0	0	0
Non-Collision	79	69	66	55	51	64
Overturn/Rollover	59	40	46	30	31	41
All Other Non-Collision	20	29	20	25	20	23
Other	0	0	18	20	40	26
Missing Data	3	5	1	0	1	2
Total Crashes	751	804	667	681	633	707

<sup>1</sup> 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 Rio Arriba County, 2018-2022

		Vehicles in	Crashes by V	ehicle Type		5-Year
Vehicle Type <sup>1</sup>	2018	2019	2020	2021	2022	Average
Buses	4	6	1	2	3	3
Motorcycles/ATVs	19	26	29	21	19	23
Passenger Cars	629	678	552	545	484	578
Pedalcycles	0	1	3	2	0	1
Pedestrians, All	4	6	4	5	4	5
Pickups	255	272	232	258	240	251
Semis/Heavy Trucks	20	25	52	18	38	31
Vans/SUVs/4WDs	196	257	178	175	167	195
Other Vehicles	1	4	3	4	5	3
Missing Data	45	63	7	38	15	34
Total Vehicles	1,173	1,338	1,061	1,068	975	1,123

<sup>1</sup> 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 Typeand Age Group in Rio Arriba County, 2022

		Mot	or Vehicle <sup>1</sup>	Drivers by \	/ehicle Type	e 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	1	52	15	0	2	0	0	70
20-24	0	1	65	22	3	19	0	0	110
25-29	1	1	40	17	3	14	0	0	76
30-34	0	2	47	23	2	15	0	0	89
35-39	0	1	32	21	2	14	0	0	70
40-44	0	5	34	25	7	12	0	0	83
45-49	0	2	31	15	5	7	0	0	60
50-54	1	1	33	16	5	10	2	0	68
55-59	1	3	29	14	3	21	1	0	72
60-64	0	1	27	22	2	13	0	0	65
65-69	0	1	22	11	2	13	1	0	50
70 +	0	0	50	21	1	18	0	0	90
Missing Data	0	0	22	18	3	9	1	15	68
Total Drivers	3	19	484	240	38	167	5	15	971

# Table 15: Alcohol-involved Motor Vehicle Drivers in Crashes by Vehicle Typeand Age Group in Rio Arriba County, 2022

	А	lcohol-invo	lved Motor	Vehicle <sup>1</sup> Dri	ivers by Veh	icle Type ar	nd Age Grou	р	
Age Groups	Bus	Motor- cycle/ATV	Passenger	Pickup	Semi/ Heavy Truck	Van 4WD SUV	Other Vehicle	Missing Data	Total Drivers
15-19	0	0	2	0	0	0	0	0	2
20-24	0	0	8	5	0	1	0	0	14
25-29	0	0	1	0	0	2	0	0	3
30-34	0	1	3	3	0	0	0	0	7
35-39	0	0	0	3	0	0	0	0	3
40-44	0	1	4	0	0	0	0	0	5
45-49	0	0	2	4	0	1	0	0	7
50-54	0	1	3	2	0	2	0	0	8
55-59	0	0	1	1	0	0	0	0	2
60-64	0	0	0	1	0	0	0	0	1
65-69	0	0	1	0	0	0	0	0	1
70 +	0	0	0	0	0	1	0	0	1
Missing Data	0	0	0	0	0	0	0	0	0
Total Drivers	0	3	25	19	0	7	0	0	54

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





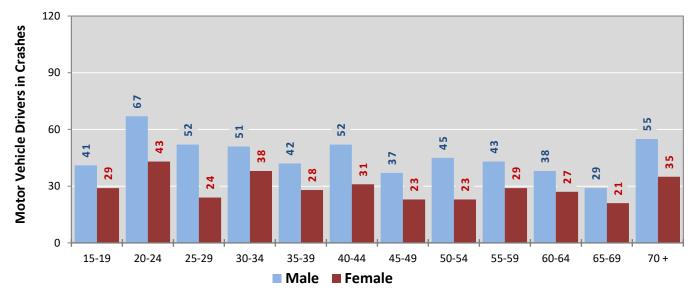


Figure 6: Motor Vehicle Drivers in Crashes by Age Group and Sex in Rio Arriba County, 2022

\* In 2022, Rio Arriba County had 68 drivers in crashes for which age or sex data were missing.

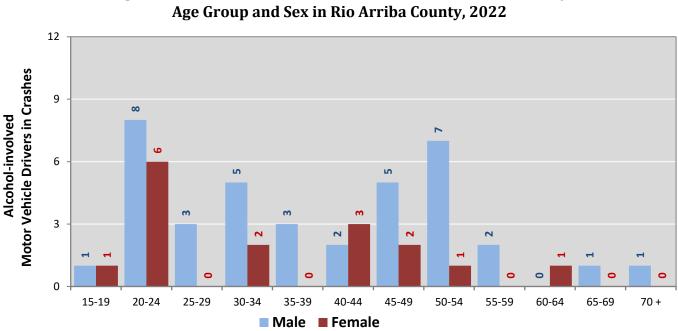


Figure 7: Alcohol-involved Motor Vehicle Drivers in Crashes by

\* In 2022, Rio Arriba 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 Crashesin Rio Arriba County, 2018-2022

<b>1</b>			Year			5-Year	
Age <sup>1</sup>	2018	2018 2019 2020		2021	2022	Total	
15	0	0	0	0	0	0	
16	0	0	0	0	1	1	
17	0	1	0	1	0	2	
18	2	0	0	0	0	2	
19	2	2	0	0	1	5	
20	0	0	2	0	4	6	
<b>Total Drivers</b>	4	3	2	1	6	16	

Table 17: Motor Vehicle Drivers Under 21 (Ages 15-20) in Crashes by Age, Sex and Alcohol Involvement in Rio Arriba County, 2022

		Total [	Drivers		Alcohol-involved Drivers				
Age <sup>1</sup>	Se	x	Total	Total Percent of		Sex		Percent of	
-	Male	Female	Drivers	Total	Male	Female	Drivers	Total	
15	1	3	4	4%	0	0	0	0%	
16	7	6	13	14%	1	0	1	17%	
17	10	6	16	17%	0	0	0	0%	
18	14	9	23	25%	0	0	0	0%	
19	9	5	14	15%	0	1	1	17%	
20	12	11	23	25%	1	3	4	67%	
<b>Total Drivers</b>	53	40	93	100%	2	4	6	100%	

<sup>1</sup> 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 Rio Arriba County, 2022

	Freque	ency of Contributir	ng Factor <sup>1</sup> 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	29	283	440	752
Driver Inattention	4	77	121	202
Excessive Speed	4	36	40	80
Failed to Yield Right of Way	0	24	39	63
Following Too Closely	0	19	37	56
Under the Influence Of Alcohol	6	30	20	56
Other Improper Driving	3	17	32	52
Driver Distracted by Other Activity Drove Left of Center	5	14 14	22 15	36 34
Avoid No Contact Vehicle	1	9	23	33
Improper Lane Change	1	7	17	25
Speed Too Fast For Conditions	1	7	10	18
Made Improper Turn	0	3	13	16
Under the Influence Of Drugs	3	4	5	12
Disregarded Traffic Signal	0	4	6	10
Improper Overtaking	1	4	5	10
Improper Backing	0	0	8	8
Passed Stop Sign	0	3	4	7
Avoid No Contact Other	0	3	3	6
Cell Phone	0	1	5	6
Failed to Yield For Police Vehicle	0	0	6	6
High-Speed Pursuit	0	1	5	6
Pedestrian Error	0	3	0	3
Driver Distracted by Passenger	0	1	1	2
Driver Distracted by Talking on Cell Phone	0	0	2	2
Driver Distracted By Texting	0	2	0	2
Driver Distracted by Talking on Hands-Free Device	0	0 0	1 0	1
Driverless Moving Vehicle Failed to Yield For Emer. Vehicle	0	0	0	0
Vehicle Skidded Before Braking	0	0	0	0
Vehicle	1	12	28	41
Other Mechanical Defect	0	2	6	8
Wipers	0	2	6	8
Defective Tires	1	2	2	5
Defective Steering	0	2	2	4
Inadequate Brakes	0	1	3	4
Lights (Head, Signal, Tail)	0	1	2	3
Mirrors	0	1	2	3
Wheels	0	0	2	2
Windows/Windshield	0	1	1	2
Coupling Device (Hitch, Chains)	0	0	1	1
Exhaust System	0	0	1	1
Suspension	0	0	0	0
Environment	2	49	162	213
Animal(s) In Roadway	0	15	102	117
Weather Conditions	1	8	19	28
Road Surface Conditions	1	7	18	26
Traffic Congestion	0	10	1	11
Obstruction in Road	0	4	6	10
Other Visual Obstruction(s)	0	2	5	7
Backup - Prior Crash	0	1	4	5
Low Visibility Due to Glare	0	1	3	4
Debris Backup - Prior Incident	0	0	3	3
Backup - Prior Incident Road Defect	0	0	1 0	1
	0		0	0
	0	n		
Low Visibility Due to Smoke	0	0		
Low Visibility Due to Smoke Traffic Control Missing	0	0	0	0
Low Visibility Due to Smoke Traffic Control Missing Other		0 122	0 <b>256</b>	0 383
Low Visibility Due to Smoke Traffic Control Missing Other Other - No Driver Error	0 5	0	0	0
Low Visibility Due to Smoke Traffic Control Missing Other	0 5 4	0 <b>122</b> 113	0 <b>256</b> 226	0 383 343

<sup>1</sup> Multiple contributing factors may be reported for any vehicle in a crash.

Produced for the NMDOT, Traffic Safety Division, Traffic Records Bureau, under Contract 6380 by the University of New Mexico, Geospatial and Population Studies, Traffic Research Unit





## Table 19: People in Crashes by First Harmful Event andSeverity of Injuries in Rio Arriba County, 2022

First Houseful Frank (FUF)		People in C	rashes by Sever	ity of Injuries		Tatal
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	6	6	184	196
Deer	0	0	2	3	82	87
Elk	0	0	3	2	79	84
Cattle/Cow	0	0	1	1	15	17
Small Domestic Animal	0	0	0	0	4	4
Horse Small Game Animal	0	0	0	0	2	2
Antelope	0	0	0	0	0	0
Bear	0	0	0	0	0	0
Other (Bird, Cougar, Sheep, Goat)	0	0	0	0	0	0
Other Large Domestic Animal	0	0	0	0	0	0
Other Large Game Animal	0	0	0	0	0	0
Missing Subanalysis Data	0	0	0	0	0	0
Collision with Fixed Object	4	8	18	14	75	119
Guardrail, End or Face	1	1	2	3	24	31
Tree (standing)	0	0	6	2	9	17
Fence	0	0	0	2	12	14
Other Fixed Object	0	0	3	1 0	5	9 9
Other Post, Pole or Support Curb	0	0	0	3	2	5
Embankment	0	0	2	0	3	5
Bridge Pier, Support, Rail, or Overhead	0	0	0	0	4	4
Ditch	0	0	1	1	2	4
Utility Pole/Light Support	0	0	0	0	4	4
Wall or Building	0	2	1	0	1	4
Culvert	1	1	0	0	0	2
Traffic Sign Support	0	0	0	1	1	2
Median	0	0	0	0	0	0
Traffic Barrier, Cable	0	0	0	0	0	0
Traffic Barrier, Concrete Other (incl. hydrant, box, cattle guard, plant)	1	2	0	1	4	0 9
Missing Subanalysis Data	0	0	0	0	0	0
Collision with Motor Vehicle	4	18	39	109	659	829
MV in Transport	3	18	37	105	614	776
Parked MV	1	0	1	2	18	22
Missing Subanalysis Data	0	0	1	3	27	31
Collision with Other Non-Fixed Object	2	1	2	2	32	39
Work Zone/Maintenance Equipment	0	0	0	0	5	5
Railway Vehicle	0	0	0	0	0	0
Struck by falling, shifting cargo	0	0	0	0	0	0
Other Non-fixed Object	2	1	2	2	27	34
Missing Subanalysis Data	0	0	0	0	0	0
Collision with Person	0	2	1	1	5	9
Pedestrian	0	2	1	1	5	9
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	4	12	19	12	27	74
Overturn/Rollover	4	9	15	7	12	47
Cargo/Equipment Loss or Shift	0	1	0	0	0	1
Fell/Jumped from MV Fire/Explosion	0	0	1	0	0	1
Fire/Explosion Immersion, Full or Partial	0	0	0	0	0	0
Jackknife	0	0	0	0	0	0
Thrown or Falling Object	0	0	0	0	0	0
Other Non-Collision	0	2	3	5	15	25
Missing Subanalysis Data	0	0	0	0	0	0
Other	0	0	12	7	39	58
Missing FHE and Subanalysis Data	0	0	0	0	2	2
	-	-	97	_		
Total People	14	41	9/	151	1,023	1,326



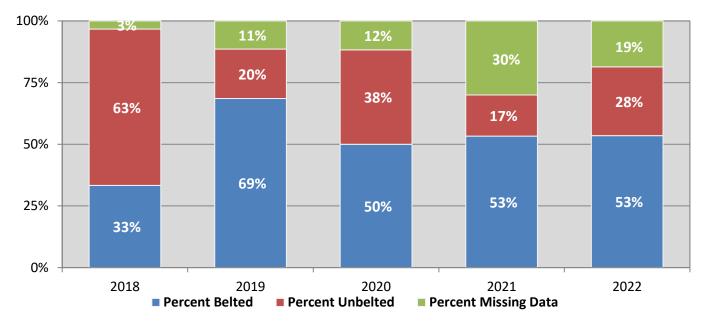


	Unbe	Ited People H	Cilled or Inju	red <sup>1,2</sup>	Total				
Age Groups	Male	Percent of Male	Female	Percent of Female	People				
0-4	0	0%	0	0%	0				
5-9	0	0%	1	7%	1				
10-14	0	0%	0	0%	0				
15-19	2	11%	4	27%	6				
20-24	2	11%	4	27%	6				
25-29	5	26%	1	7%	6				
30-34	3	16%	2	13%	5				
35-39	3	16%	0	0%	3				
40-44	1	5%	1	7%	2				
45-49	0	0%	1	7%	1				
50-54	1	5%	0	0%	1				
55-59	0	0%	0	0%	0				
60-64	0	0%	0	0%	0				
65-69	0	0%	0	0%	0				
70 +	2	11%	1	7%	3				
Missing Data	0	0%	0	0%	0				
Total People	19	100%	15	100%	34				

### Table 20: Killed or Injured Unbelted People in Crashes by Sex and Age Group in Rio Arriba County, 2022

<sup>1</sup> People injured are in one of three categories: suspected serious injury, suspected minor injury, or possible injury.

<sup>2</sup> 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 Rio Arriba County, 2018-2022

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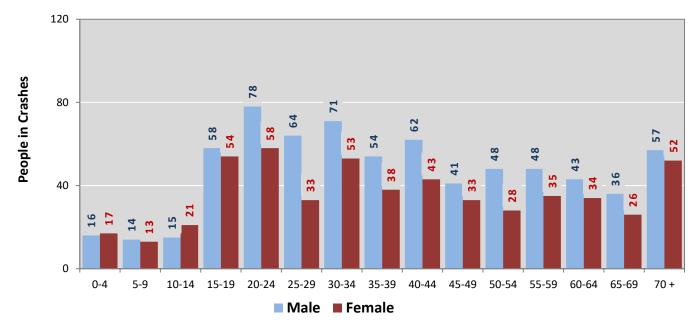
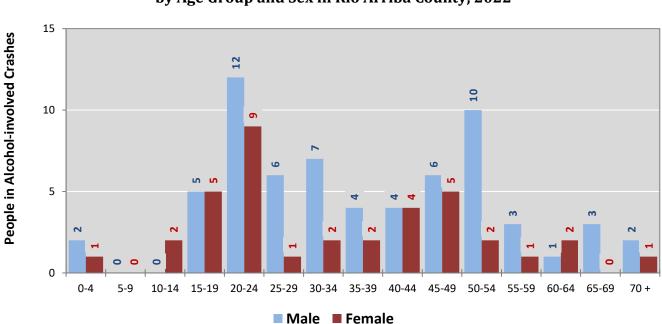


Figure 9: People in Crashes by Age Group and Sex in Rio Arriba County, 2022

\* In 2022, Rio Arriba County had 83 people in crashes for which age or sex data were missing.



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

\* In 2022, Rio Arriba County had 4 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 inRio Arriba County, 2018-2022

Age Groups	All F	edestrians a	nd All Pedalcy	clists <sup>1</sup> in Cras	shes	5-Year Total
Age Gloups	2018	2019	2020	2021	2022	People
0-4	0	0	0	0	0	0
5-9	0	0	0	0	0	0
10-14	0	0	1	1	0	2
15-19	0	0	0	1	0	1
20-24	0	0	0	1	0	1
25-29	1	0	0	0	1	2
30-34	0	0	2	2	1	5
35-39	2	2	1	0	1	6
40-44	0	0	1	0	0	1
45-49	0	1	0	0	0	1
50-54	1	1	0	0	0	2
55-59	0	1	0	1	1	3
60-64	0	0	1	0	0	1
65-69	0	1	0	0	0	1
70 +	0	0	0	1	0	1
Missing Data	0	1	1	0	0	2
Total People	4	7	7	7	4	29

# Table 22: All Pedestrians and Pedalcycle Operators in Crashes by Alcohol Involvementand Severity of Injuries in Rio Arriba County, 2022

	All Ped	lestrians and	Pedalcycle O	perators <sup>1</sup> in C	Crashes		
Alcohol Involvement	Fatalities (Class K)	SeriousMinorInjuriesInjuries(Class A)(Class B)		Possible Injuries (Class C)	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	2	1	1	0	4	
Involved	0	1	1	0	0	2	
Not Involved	0	1	0	1	0	2	
Total People	0	2	1	1	0	4	

<sup>1</sup> "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 Crashesby Severity of Injuries and Belt Usage in Rio Arriba County, 2022

	Inium	Occupants of Passenger Vehicles <sup>1</sup>					
Severity of Injuries	Class	Belted	Unbelted	Missing Data	Total		
Fatalities	К	4	8	0	12		
Suspected Serious Injuries	Α	19	4	7	30		
Suspected Minor Injuries	В	52	16	14	82		
Possible Injuries	С	120	6	16	142		
No Apparent Injuries	0	746	13	191	950		
Total Occupants of Passenger Ve	941	47	228	1,216			

<sup>1</sup> Occupants of passenger cars, SUVs, 4WDs, vans, and pickup trucks only.

# Table 24: Motorcyclists in Crashesby Severity of Injuries and Helmet Usage in Rio Arriba County, 2022

	Injury	Motorcyclists in Crashes <sup>1</sup>						
Severity of Injuries	Class	Helmeted	Unhelmeted	Missing Data	Total			
Fatalities	К	0	1	0	1			
Suspected Serious Injuries	Α	2	2	0	4			
Suspected Minor Injuries	В	2	2	6	10			
Possible Injuries	С	0	2	0	2			
No Apparent Injuries	0	0	0	1	1			
Total Motorcyclists	4	7	7	18				

<sup>1</sup> Excludes people on ATVs.





### Table 25: Occupants of Passenger Vehicles in Crashesby Year, Belt Usage, and Percent Killed in Rio Arriba County, 2018-2022

	Occupant Fatalities of Passenger Vehicles <sup>1</sup>			Total Occupants of Passenger Vehicles <sup>1</sup>				Percent Killed		
Year	Belted	Unbelted	Missing Data	Total Fatalities	Belted	Unbelted	Missing Data	Total Occupants	Belted	Unbelted
2018	0	11	0	11	1,323	41	165	1,529	0.00%	26.8%
2019	5	3	0	8	1,260	31	292	1,583	0.40%	9.7%
2020	1	9	0	10	1,076	45	189	1,310	0.09%	20.0%
2021	2	2	0	4	1,046	21	247	1,314	0.19%	9.5%
2022	4	8	0	12	941	47	228	1,216	0.43%	17.0%
Average	2.4	6.6	0.0	9.0	1,129.2	37.0	224.2	1,390.4	0.21%	17.8%

<sup>1</sup> Occupants of passenger cars, SUVs, 4WDs, vans, and pickup trucks only.

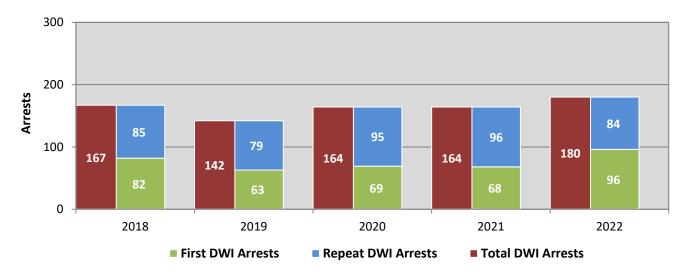
# Table 26: Motorcyclists in Crashesby Year, Helmet Usage, and Percent Killed in Rio Arriba County, 2018-2022

	Motorcyclist Fatalities <sup>1</sup>			L	Total Motorcyclists <sup>1</sup>				Percent Killed	
Year	Helmeted	Unhelmeted	Missing Data	Total Fatalities	Helmeted	Unhelmeted	Missing Data	Total Occupants	Helmeted	Unhelmeted
2018	1	0	0	1	6	8	6	20	16.7%	0.0%
2019	0	1	0	1	5	11	9	25	0.0%	9.1%
2020	2	1	0	3	13	6	9	28	15.4%	16.7%
2021	0	1	0	1	6	6	5	17	0.0%	16.7%
2022	0	1	0	1	4	7	7	18	0.0%	14.3%
Average	0.6	0.8	0.0	1.4	6.8	7.6	7.2	21.6	8.8%	10.5%

<sup>1</sup>Excludes people on ATVs.



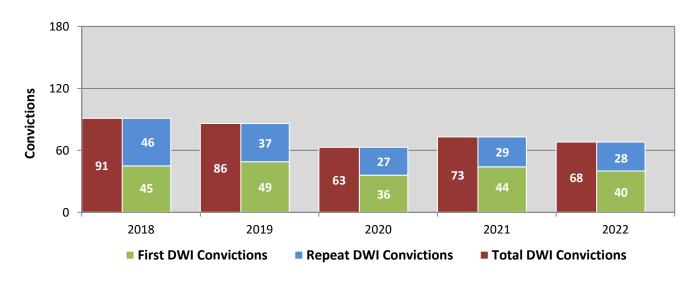




### Figure 11: DWI Arrests in Rio Arriba County, Showing First and Repeat DWI Arrests, 2018-2022

\*Values are based upon the year of the arrest.

Figure 12: DWI Convictions in Rio Arriba County, Showing First and Repeat DWI Convictions, 2018-2022



\*Values are based upon the year of the conviction.





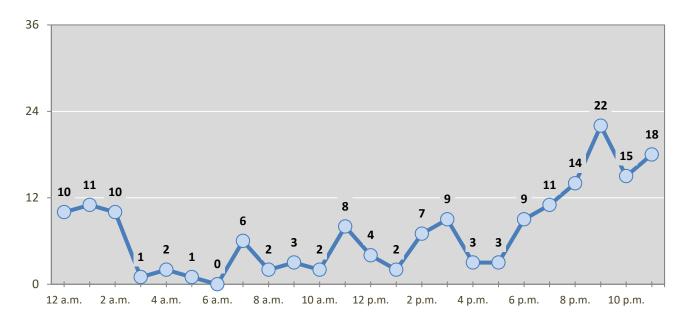


Figure 13: DWI Arrests by Hour in Rio Arriba County, 2022

\* In 2022, Rio Arriba County had 7 arrests for which hour data were missing.

			5-Year			
Day of Week	2018	2019	2020	2021	2022	Average
Sunday	37	27	27	27	42	32
Monday	16	14	21	21	21	19
Tuesday	14	17	20	15	19	17
Wednesday	19	15	14	15	12	15
Thursday	17	15	28	29	20	22
Friday	28	21	25	28	32	27
Saturday	36	33	29	29	34	32
Total Arrests	167	142	164	164	180	163





Ago Groups	Driver First DWI Arrests <sup>1</sup>						
Age Groups	2018	2019	2020	2021	2022		
15-19	5	7	9	8	16		
20-24	25	10	17	16	28		
25-29	7	13	15	16	9		
30-34	9	8	11	9	9		
35-39	7	8	3	6	7		
40-44	6	4	4	4	9		
45-49	8	3	2	1	8		
50-54	8	3	6	1	5		
55-59	3	4	2	4	2		
60-64	1	0	0	1	1		
65-69	0	3	0	1	2		
70 +	3	0	0	1	0		
Missing Data	0	0	0	0	0		
Total Drivers	82	63	69	68	96		

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

<sup>1</sup>Values are based upon the year of the arrest.

Table 29: Driver Repeat DWI Arrests by Age Group in Rio Arriba County, 2018-2022
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Ago Groups	Driver Repeat DWI Arrests <sup>1</sup>						
Age Groups	2018	2019	2020	2021	2022		
15-19	1	1	1	0	0		
20-24	4	7	7	6	10		
25-29	11	4	12	11	11		
30-34	13	13	19	10	14		
35-39	11	12	15	15	4		
40-44	11	8	11	16	6		
45-49	10	7	12	12	10		
50-54	6	12	7	6	9		
55-59	12	13	5	8	9		
60-64	3	2	3	10	8		
65-69	2	0	1	0	2		
70 +	1	0	2	2	1		
Missing Data	0	0	0	0	0		
Total Drivers	85	79	95	96	84		

<sup>1</sup>Values are based upon the year of the arrest.





Ago Groups	Driver First DWI Convictions <sup>1</sup>						
Age Groups	2018	2019	2020	2021	2022		
15-19	2	4	2	5	3		
20-24	9	10	8	9	14		
25-29	8	6	5	8	7		
30-34	4	7	8	6	4		
35-39	7	4	4	3	2		
40-44	3	7	1	5	4		
45-49	5	4	1	1	1		
50-54	1	4	6	4	0		
55-59	2	0	1	1	2		
60-64	1	0	0	2	1		
65-69	1	2	0	0	1		
70 +	2	1	0	0	1		
Missing Data	0	0	0	0	0		
Total Drivers	45	49	36	44	40		

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

<sup>1</sup>Values are based upon the year of the conviction.

Ago Groups	Driver Repeat DWI Convictions <sup>1</sup>						
Age Groups	2018	2019	2020	2021	2022		
15-19	0	0	0	0	0		
20-24	3	2	3	1	4		
25-29	6	4	3	3	2		
30-34	7	9	4	4	5		
35-39	6	8	4	0	4		
40-44	3	4	4	6	6		
45-49	11	5	3	6	2		
50-54	2	1	2	1	0		
55-59	4	4	3	3	2		
60-64	2	0	0	3	3		
65-69	0	0	0	1	0		
70 +	2	0	1	1	0		
Missing Data	0	0	0	0	0		
Total Drivers	46	37	27	29	28		

<sup>1</sup>Values are based upon the year of the conviction.





### Table 32: Court Disposition of DWI Arrests for Rio Arriba County and the State, 2022

Court Disposition of DWI Arrest <sup>1</sup>	Rio Arriba County	Statewide	Percent of Statewide
Total DWI Arrests	180	8,381	2.1%
DWI Arrests Resulting in Convictions	60	4,102	1.5%
DWI Arrests Resulting in Dismissals <sup>2</sup>	12	989	1.2%
DWI Arrests Awaiting Disposition	108	3,290	3.3%

<sup>1</sup> 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.

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

### Table 33: Average Number of Days from Date of DWI Arrest to Date of Court Disposition in Rio Arriba County and the State, 2022

	Average Nur	Deviation from	
Court Disposition	Rio Arriba County	Statewide	
DWI Conviction	189	181	8
DWI Dismissal	177	164	13



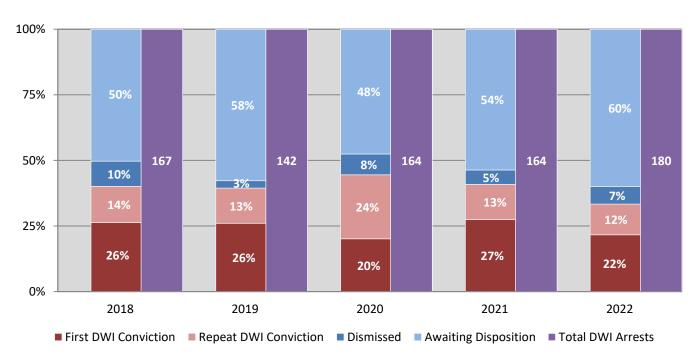


### Table 34: Court Disposition of DWI Arrests in Rio Arriba County, 2018-2022

Year of DWI Arrest <sup>1</sup>	Court Disposition				Total DWI
	First DWI Conviction	Repeat DWI Conviction	Dismissed	Awaiting Disposition	Arrests
2018	44	23	16	84	167
2019	37	19	4	82	142
2020	33	40	13	78	164
2021	45	22	9	88	164
2022	39	21	12	108	180

<sup>1</sup>Values are based upon the year of the arrest.





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