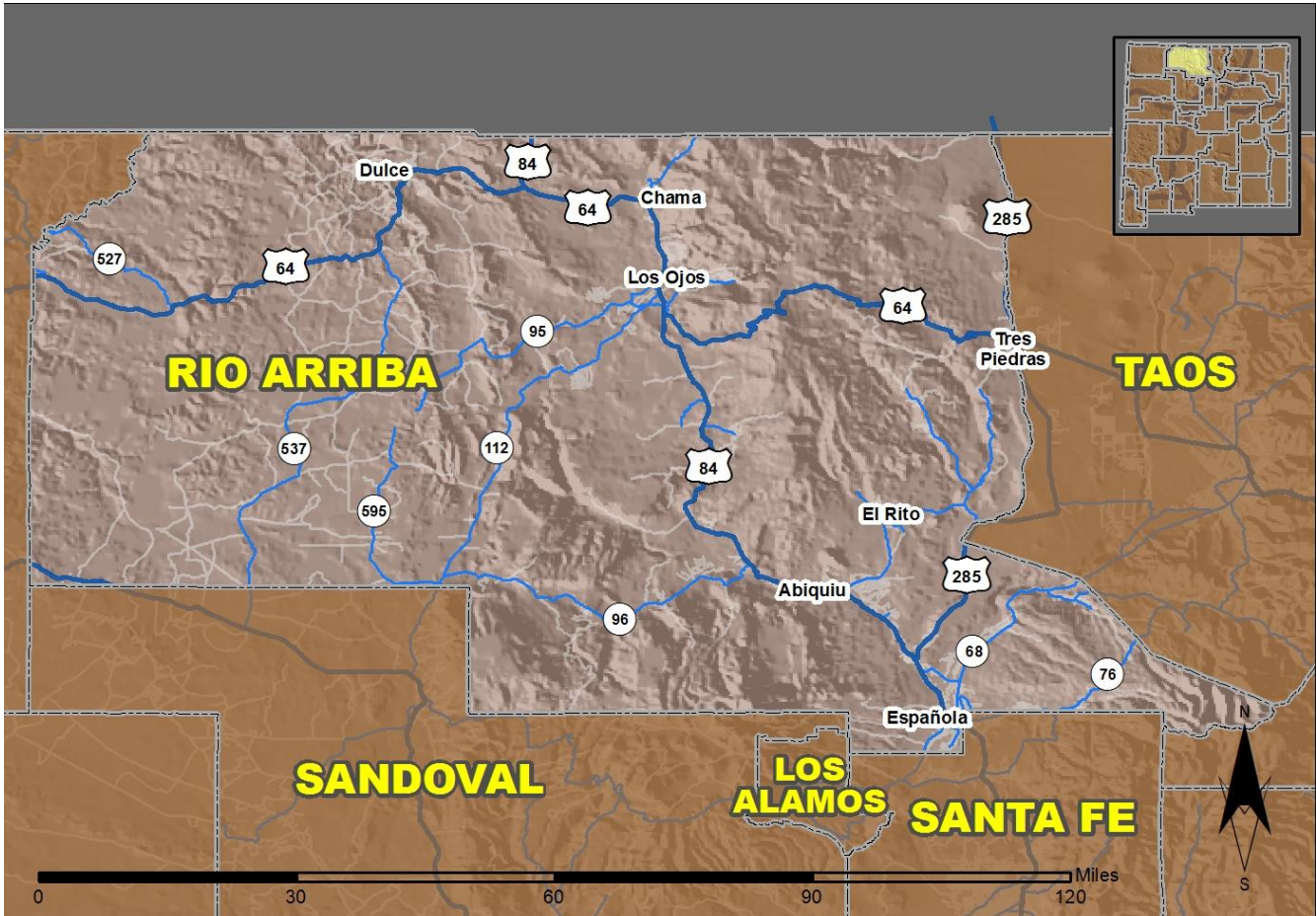# 2021 Community Report
Rio Arriba County

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/crash-reports/community-reports

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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.

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

Year	Total Crashes				Alcohol-involved Crashes			
	Fatal	Injury	Property Damage Only	Total	Fatal	Injury	Property Damage Only	Total
2012	17	177	442	**636**	6	23	35	**64**
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**

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

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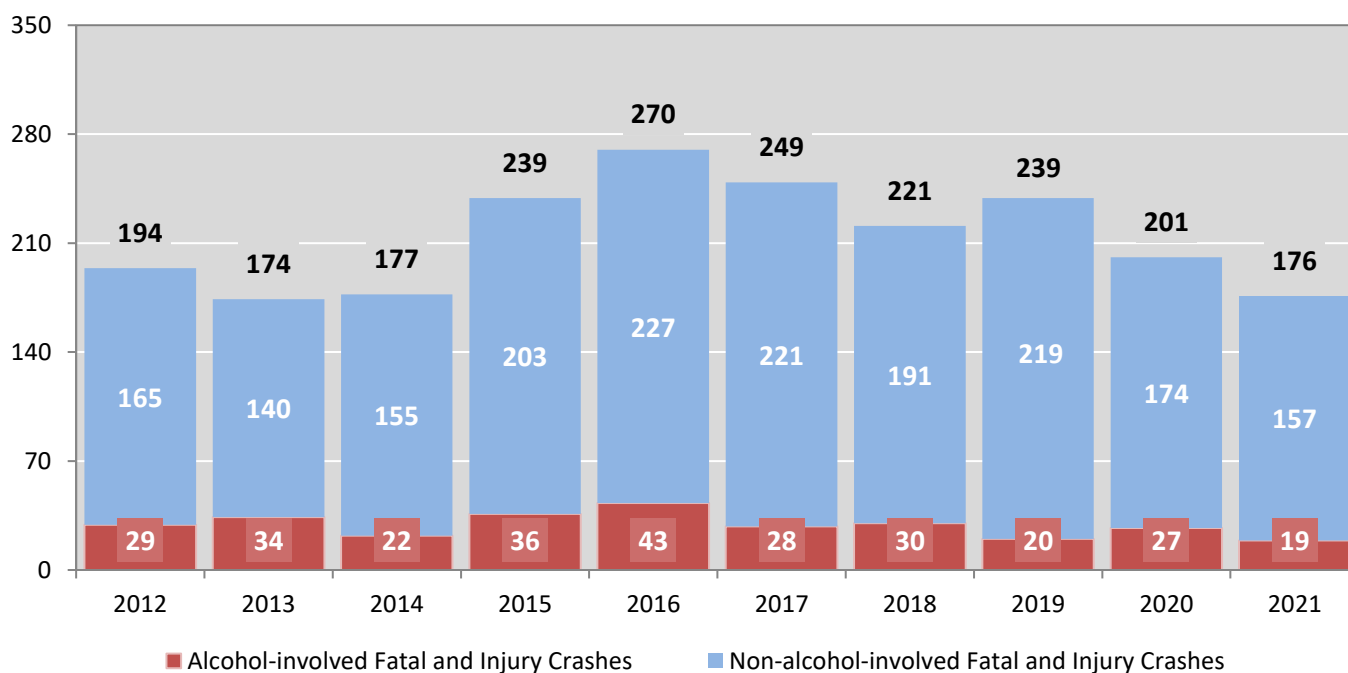
Table 2: Crashes by Month in Rio Arriba County, 2017-2021

Month	Crashes					5-Year Average
	2017	2018	2019	2020	2021	
January	55	55	77	60	48	59
February	52	39	61	68	44	53
March	56	51	51	56	49	53
April	59	59	50	41	51	52
May	62	71	65	59	61	64
June	58	46	63	50	54	54
July	69	65	59	61	69	65
August	67	55	62	61	72	63
September	83	77	84	54	52	70
October	59	83	87	55	63	69
November	71	69	87	44	46	63
December	67	81	58	58	72	67
Total Crashes	758	751	804	667	681	732

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

Month	Alcohol-involved Crashes					5-Year Average
	2017	2018	2019	2020	2021	
January	7	1	4	2	2	3
February	5	5	7	6	3	5
March	6	7	2	3	6	5
April	4	2	3	4	1	3
May	0	4	3	3	5	3
June	3	3	6	4	3	4
July	8	3	2	1	3	3
August	1	5	1	3	5	3
September	2	10	6	4	1	5
October	3	4	2	10	2	4
November	5	3	3	1	3	3
December	5	2	1	4	8	4
Total Crashes	49	49	40	45	42	45

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Figure 2: Crashes by Hour in Rio Arriba County, 2021
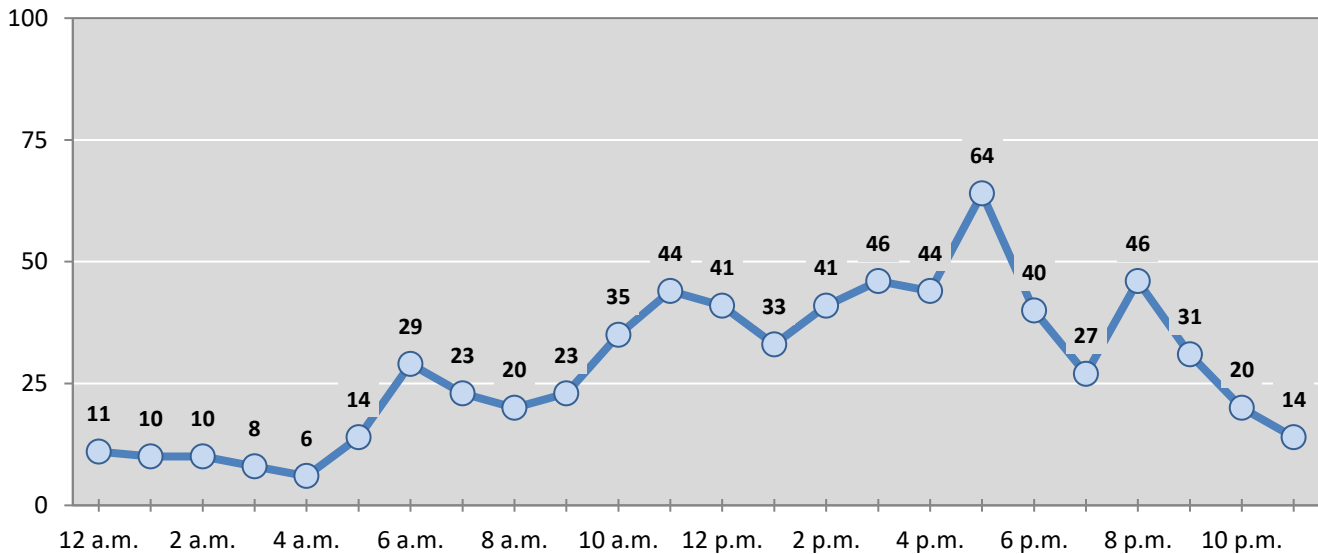
* In 2021, Rio Arriba County had 1 crashes for which hour data were missing.

Figure 3: Alcohol-involved Crashes by Hour in Rio Arriba County, 2021
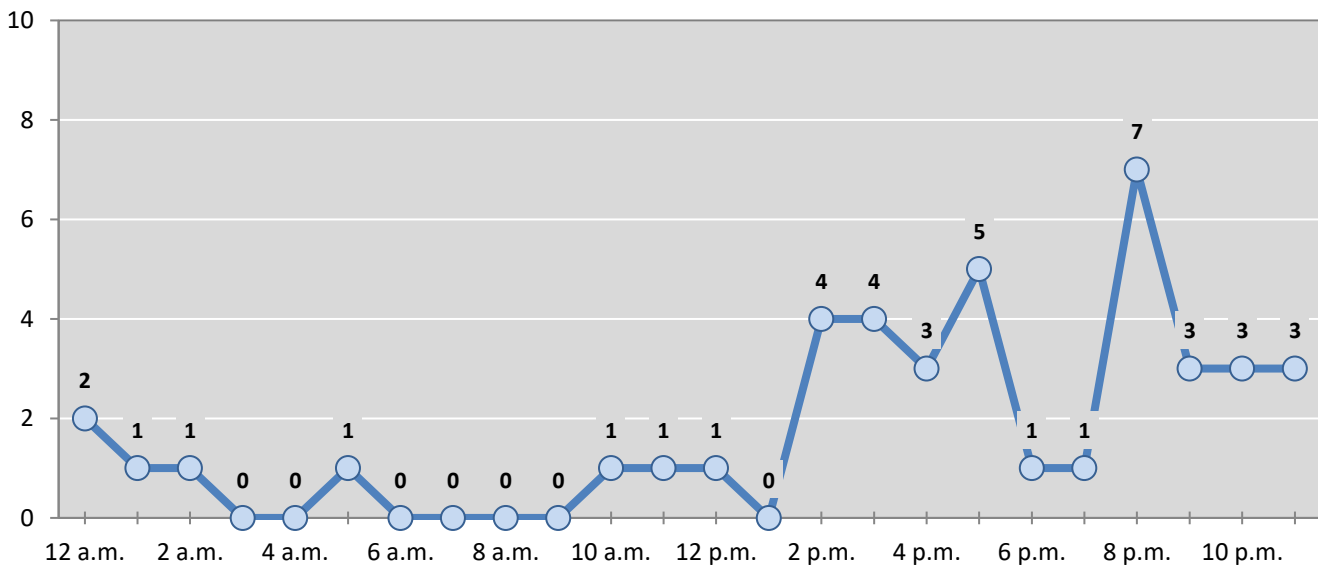
* In 2021, Rio Arriba County had 0 alcohol-involved crashes for which hour data were missing.

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

Day of Week	Total Crashes					5-Year Average
	2017	2018	2019	2020	2021	
Sunday	86	93	67	84	93	85
Monday	100	126	127	84	107	109
Tuesday	123	85	125	97	90	104
Wednesday	118	116	118	108	96	111
Thursday	102	99	119	116	90	105
Friday	127	132	130	93	119	120
Saturday	102	100	118	85	86	98
Total Crashes	**758**	**751**	**804**	**667**	**681**	732

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

Day of Week	Heavy-truck Crashes					5-Year Average
	2017	2018	2019	2020	2021	
Sunday	1	1	2	1	1	1
Monday	9	5	2	7	3	5
Tuesday	4	0	6	7	2	4
Wednesday	4	6	4	10	6	6
Thursday	4	4	2	15	4	6
Friday	7	2	5	5	1	4
Saturday	1	2	4	4	1	2
Total Crashes	**30**	**20**	**25**	**49**	**18**	**28**

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

Day of Week	Motorcycle Crashes[1]					5-Year Average
	2017	2018	2019	2020	2021	
Sunday	5	4	2	7	2	4
Monday	1	1	4	0	2	2
Tuesday	0	2	1	0	2	1
Wednesday	3	6	2	4	0	3
Thursday	3	1	0	6	0	2
Friday	4	1	2	2	8	3
Saturday	6	3	10	4	2	5
Total Crashes	**22**	**18**	**21**	**23**	**16**	**20**

[1] "Motorcycles" exclude ATVs.

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

Day of Week	Alcohol-involved Crashes					5-Year Average
	2017	2018	2019	2020	2021	
Sunday	6	9	3	6	9	7
Monday	5	2	7	5	3	4
Tuesday	6	6	4	8	0	5
Wednesday	4	6	5	8	7	6
Thursday	6	8	5	5	5	6
Friday	7	7	5	7	7	7
Saturday	15	11	11	6	11	11
Total Crashes	**49**	**49**	**40**	**45**	**42**	**45**

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

Day of Week	Fatal and Injury Crashes					5-Year Average
	2017	2018	2019	2020	2021	
Sunday	28	29	25	32	30	29
Monday	34	26	31	20	19	26
Tuesday	46	23	41	23	24	31
Wednesday	39	32	35	34	23	33
Thursday	36	30	33	32	29	32
Friday	39	43	38	26	32	36
Saturday	27	38	36	34	19	31
Total Crashes	**249**	**221**	**239**	**201**	**176**	**217**

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

Day of Week	All Pedestrian and Pedalcycle Crashes					5-Year Average
	2017	2018	2019	2020	2021	
Sunday	0	0	1	1	2	1
Monday	1	1	1	1	2	1
Tuesday	1	0	1	1	2	1
Wednesday	1	2	1	2	1	1
Thursday	0	0	1	0	0	0
Friday	2	1	2	0	0	1
Saturday	1	0	0	1	0	0
Total Crashes	**6**	**4**	**7**	**6**	**7**	**6**

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Figure 4: Fatal and Injury Crashes by Hour in Rio Arriba County, 2021
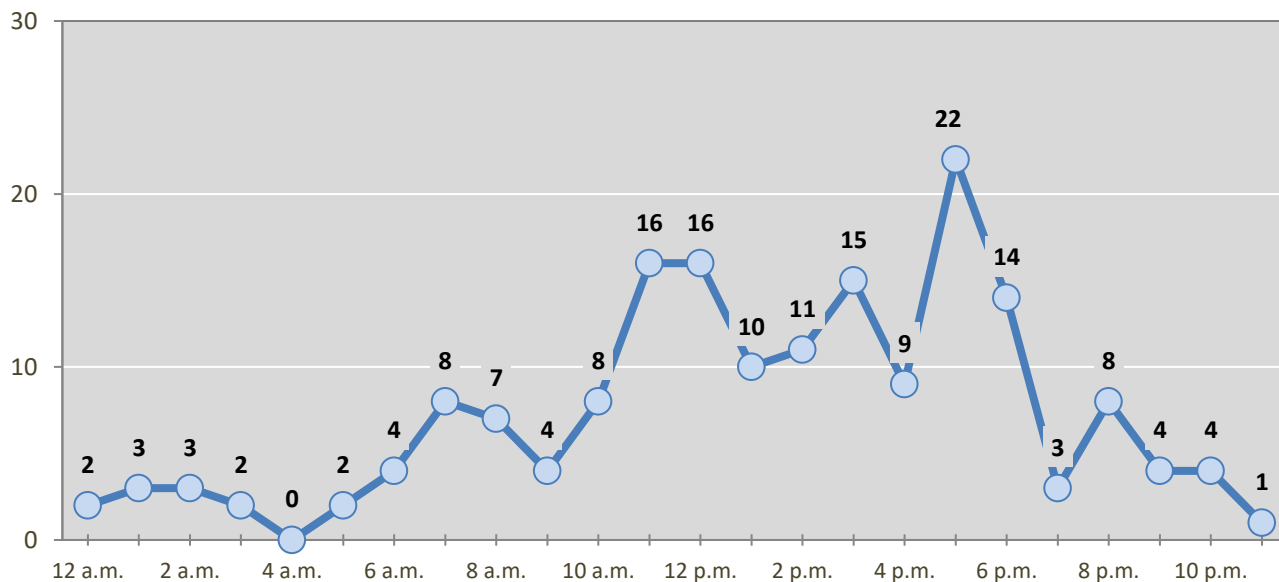
* In 2021, Rio Arriba County had 0 crashes for which hour data were missing.

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

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

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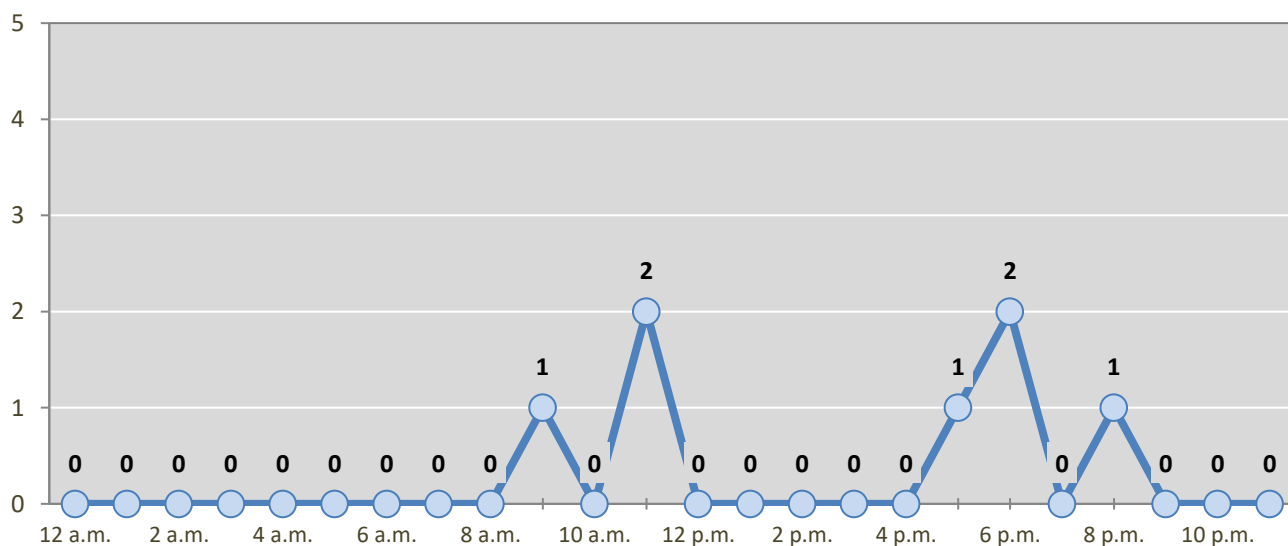
Table 10: Severity of Injuries to People in Crashes by
Rural and Urban Locations and Alcohol Involvement in Rio Arriba County, 2021

Rural and Urban Locations by Alcohol Involvement	People in Crashes by Severity of Injuries					Total People
	Fatalities (Class K)	Suspected Serious Injuries (Class A)	Suspected Minor Injuries (Class B)	Possible Injuries (Class C)	No Apparent Injuries (Class O)	
People in Alcohol-involved Crashes	**0**	**3**	**8**	**10**	**51**	**72**
Urban	0	1	5	7	29	42
Rural Non-Interstate	0	2	3	3	22	30
Rural Interstate	0	0	0	0	0	0
People in Crashes	**6**	**34**	**89**	**115**	**1,172**	**1,416**
Urban	3	14	47	84	743	891
Rural Non-Interstate	3	20	42	31	429	525
Rural Interstate	0	0	0	0	0	0
Percent in Alcohol-involved Crashes	**0%**	**9%**	**9%**	**9%**	**4%**	**5%**

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

Crash Severity by Rural and Urban Locations	Crashes by Year					5-Year Average
	2017	2018	2019	2020	2021	
Total Rural Interstate	**0**	**0**	**0**	**0**	**0**	**0**
Fatal Crash	0	0	0	0	0	0
Injury Crash	0	0	0	0	0	0
Property Damage Only Crash	0	0	0	0	0	0
Total Rural Non-Interstate	**292**	**380**	**353**	**334**	**299**	**332**
Fatal Crash	7	10	6	10	2	7
Injury Crash	64	90	96	85	70	81
Property Damage Only Crash	221	280	251	239	227	244
Total Urban	**466**	**371**	**451**	**333**	**382**	**400**
Fatal Crash	0	3	6	3	3	3
Injury Crash	178	118	131	103	101	126
Property Damage Only Crash	288	250	314	227	278	271

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

First Harmful Event[1]	Total Crashes by Year					5-Year Average
	2017	**2018**	**2019**	**2020**	**2021**	
Collision with Animal	132	156	125	118	128	**132**
Collision with Fixed Object	76	91	94	89	94	**89**
Collision with Motor Vehicle	434	391	484	349	369	**405**
Collision with Other Non-Fixed Object	23	27	20	20	8	**20**
Collision with Person	6	4	7	6	7	**6**
Pedalcycle	3	0	1	3	2	**2**
Pedestrian	3	4	6	3	5	**4**
Other Non-Motorist	0	0	0	0	0	**0**
Missing Subanalysis Data	0	0	0	0	0	**0**
Non-Collision	87	79	69	66	55	**71**
Overturn/Rollover	53	59	40	46	30	**46**
All Other Non-Collision	34	20	29	20	25	**26**
Other	0	0	0	18	20	**19**
Missing Data	0	3	5	1	0	**2**
Total Crashes	**758**	**751**	**804**	**667**	**681**	**732**

[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 Rio Arriba County, 2017-2021

Vehicle Type [1]	Vehicles in Crashes by Vehicle Type					5-Year Average
	2017	**2018**	**2019**	**2020**	**2021**	
Buses	4	4	6	1	2	**3**
Motorcycles/ATVs	27	19	26	29	21	**24**
Passenger Cars	614	629	678	552	545	**604**
Pedalcycles	3	0	1	3	2	**2**
Pedestrians, All	3	4	6	4	5	**4**
Pickups	282	255	272	232	258	**260**
Semis/Heavy Trucks	32	20	25	52	18	**29**
Vans/SUVs/4WDs	234	196	257	178	175	**208**
Other Vehicles	1	1	4	3	4	**3**
Missing Data	48	45	63	7	38	**40**
Total Vehicles	**1,248**	**1,173**	**1,338**	**1,061**	**1,068**	**1,178**

[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.

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Table 14: Motor Vehicle Drivers in Crashes by Vehicle Type and Age Group in Rio Arriba County, 2021

Age Groups	Motor Vehicle[1] Drivers by Vehicle Type and Age Group								Total Drivers
	Bus	Motor-cycle/ATV	Passenger	Pickup	Semi/ Heavy Truck	Van 4WD SUV	Other Vehicle	Missing Data	
15-19	0	1	53	13	0	8	0	0	75
20-24	0	1	70	19	1	12	1	0	104
25-29	0	1	65	18	2	20	0	0	106
30-34	0	4	47	19	1	23	0	0	94
35-39	0	0	57	22	1	17	0	0	97
40-44	0	1	40	19	1	15	0	0	76
45-49	0	0	25	28	2	10	0	1	66
50-54	0	2	40	19	4	19	0	0	84
55-59	0	3	26	18	1	11	0	0	59
60-64	0	2	30	26	2	11	0	0	71
65-69	0	1	21	20	0	13	1	0	56
70 +	1	1	43	26	2	13	2	0	88
Missing Data	1	4	28	11	1	3	0	37	85
Total Drivers	**2**	**21**	**545**	**258**	**18**	**175**	**4**	**38**	**1,061**

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

Age Groups	Alcohol-involved Motor Vehicle[1] Drivers by Vehicle Type and Age Group								Total Drivers
	Bus	Motor-cycle/ATV	Passenger	Pickup	Semi/ Heavy Truck	Van 4WD SUV	Other Vehicle	Missing Data	
15-19	0	0	1	0	0	0	0	0	1
20-24	0	0	2	3	0	0	0	0	5
25-29	0	0	4	3	0	0	0	0	7
30-34	0	0	2	3	0	1	0	0	6
35-39	0	0	7	2	0	1	0	0	10
40-44	0	0	2	0	0	1	0	0	3
45-49	0	0	0	0	0	0	0	0	0
50-54	0	0	1	0	0	1	0	0	2
55-59	0	0	1	1	0	0	0	0	2
60-64	0	0	2	1	0	0	0	0	3
65-69	0	0	0	1	0	0	0	0	1
70 +	0	0	1	0	0	0	0	0	1
Missing Data	0	1	1	0	0	0	0	0	2
Total Drivers	**0**	**1**	**24**	**14**	**0**	**4**	**0**	**0**	**43**

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

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Figure 6: Motor Vehicle Drivers in Crashes by Age Group and Sex in Rio Arriba County, 2021
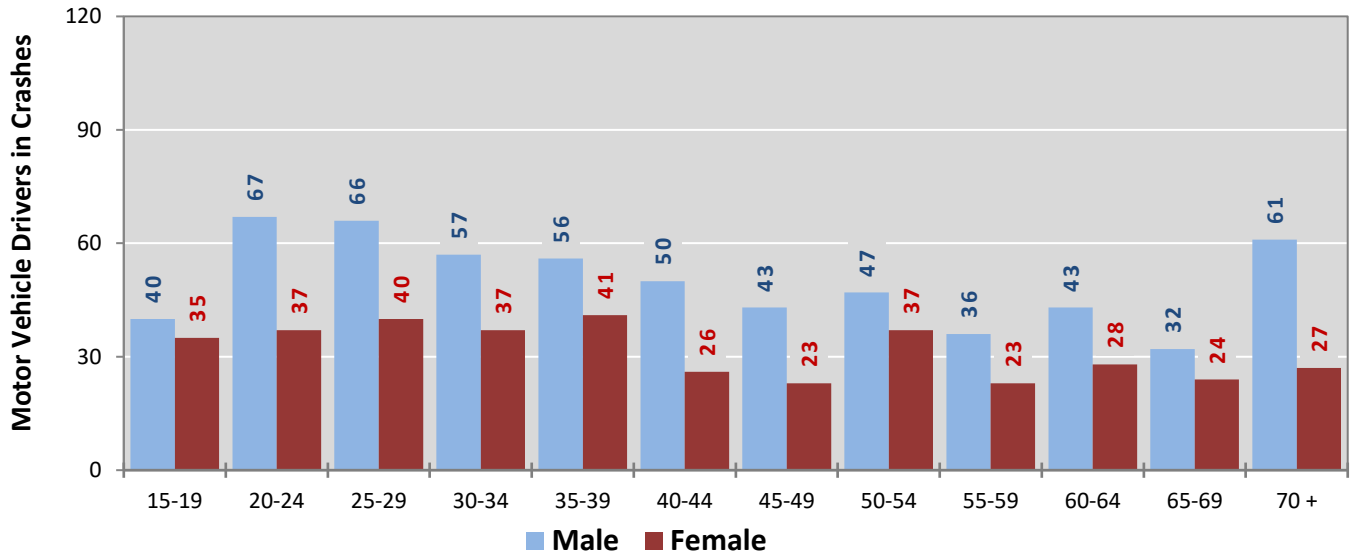
* In 2021, Rio Arriba County had 85 drivers in crashes for which age or sex data were missing.

Figure 7: Alcohol-involved Motor Vehicle Drivers in Crashes by Age Group and Sex in Rio Arriba County, 2021
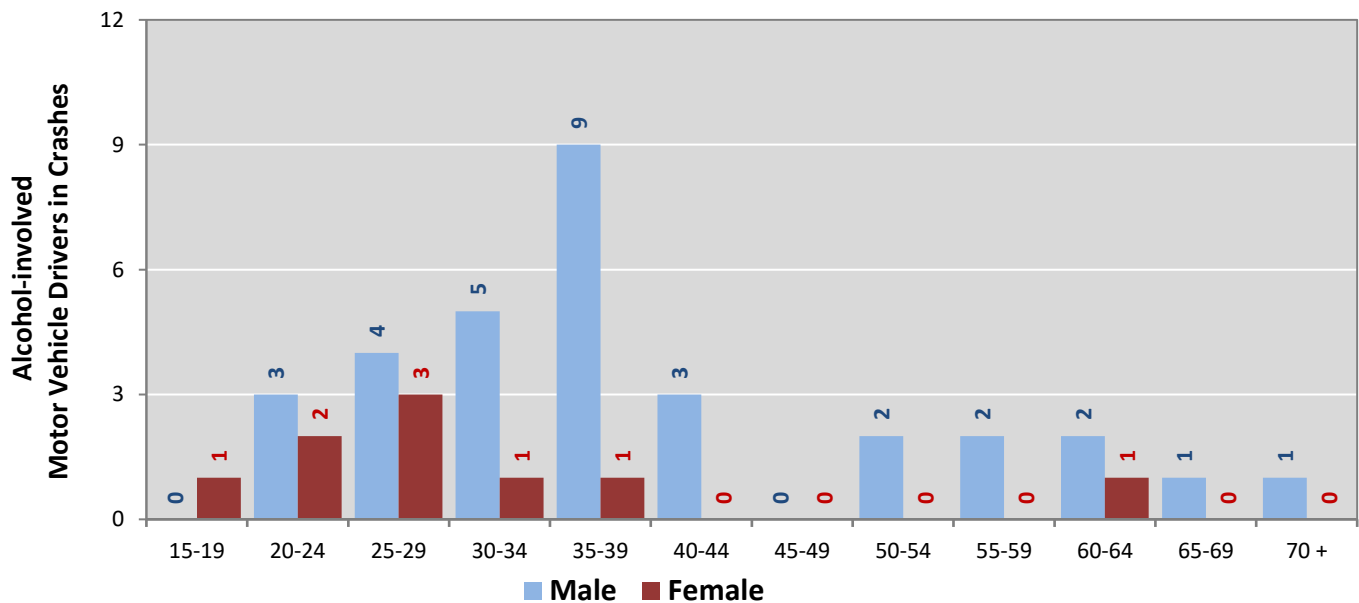
* In 2021, Rio Arriba County had 2 drivers in crashes for which age or sex data were missing.

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Table 16: Alcohol-involved Motor Vehicle Drivers Under 21 (Ages 15-20) in Crashes in Rio Arriba County, 2017-2021

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

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

Age[1]	Total Drivers				Alcohol-involved Drivers			
	Sex		Total Drivers	Percent of Total	Sex		Total Drivers	Percent of Total
	Male	Female			Male	Female		
15	2	3	5	5%	0	0	0	0%
16	5	4	9	9%	0	0	0	0%
17	13	8	21	22%	0	1	1	100%
18	12	12	24	25%	0	0	0	0%
19	8	8	16	17%	0	0	0	0%
20	12	8	20	21%	0	0	0	0%
Total Drivers	52	43	95	100%	0	1	1	100%

[1] For analysis of drivers under age 21, when the driver age or sex are not identified on the crash report (typically hit-and-run drivers), the driver data are considered unreliable and are excluded from the analysis.

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Table 18: Frequency of Contributing Factors in Crashes by Crash Severity in Rio Arriba County, 2021

Contributing Factors	Frequency in Fatal Crashes	Frequency in Injury Crashes	Frequency in Property Damage Only Crashes	Frequency in All Crashes
Human	**11**	**275**	**607**	**893**
Driver Inattention	2	78	182	262
Failed to Yield Right of Way	0	25	65	90
Following Too Closely	0	22	57	79
Excessive Speed	1	22	45	68
Other Improper Driving	1	26	35	62
Avoid No Contact Vehicle	1	15	35	51
Under the Influence Of Alcohol	0	19	24	43
Drove Left of Center	2	12	21	35
Speed Too Fast For Conditions	0	8	22	30
Driver Distracted by Other Activity	0	8	21	29
Made Improper Turn	0	10	14	24
Disregarded Traffic Signal	0	6	16	22
Improper Lane Change	1	3	14	18
Passed Stop Sign	0	3	13	16
Improper Overtaking	0	4	10	14
Avoid No Contact Other	0	7	6	13
Improper Backing	0	2	7	9
Cell Phone	0	2	6	8
High-Speed Pursuit	0	0	7	7
Under the Influence Of Drugs	3	1	3	7
Driver Distracted By Texting	0	0	2	2
Failed to Yield For Police Vehicle	0	0	1	1
Pedestrian Error	0	1	0	1
Driver Distracted by Talking on Cell Phone	0	1	0	1
Vehicle Skidded Before Braking	0	0	1	1
Driverless Moving Vehicle	0	0	0	0
Failed to Yield For Emer. Vehicle	0	0	0	0
Driver Distracted by Passenger	0	0	0	0
Driver Distracted by Talking on Hands-Free Device	0	0	0	0
Vehicle	**0**	**12**	**22**	**34**
Defective Tires	0	2	5	7
Other Mechanical Defect	0	2	5	7
Defective Steering	0	3	3	6
Wipers	0	1	3	4
Inadequate Brakes	0	0	3	3
Lights (Head, Signal, Tail)	0	1	2	3
Coupling Device (Hitch, Chains)	0	0	1	1
Mirrors	0	1	0	1
Wheels	0	1	0	1
Windows/Windshield	0	1	0	1
Exhaust System	0	0	0	0
Suspension	0	0	0	0
Environment	**1**	**28**	**162**	**191**
Animal(s) In Roadway	0	11	108	119
Road Surface Conditions	0	6	19	25
Weather Conditions	1	1	13	15
Obstruction in Road	0	4	5	9
Other Visual Obstruction(s)	0	2	7	9
Debris	0	1	5	6
Backup - Prior Crash	0	1	3	4
Road Defect	0	2	0	2
Traffic Congestion	0	0	1	1
Low Visibility Due to Glare	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	**6**	**106**	**300**	**412**
Other - No Driver Error	5	85	201	291
None	0	10	59	69
Missing Data	1	11	40	52
Total	**18**	**421**	**1,091**	**1,530**

[1] Multiple contributing factors may be reported for any vehicle in a crash.

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Table 19: People in Crashes by First Harmful Event and Severity of Injuries in Rio Arriba County, 2021

First Harmful Event (FHE) and Subanalysis	People in Crashes by Severity of Injuries					Total People
	Fatalities (Class K)	Suspected Serious Injuries (Class A)	Suspected Minor Injuries (Class B)	Possible Injuries (Class C)	No Apparent Injuries (Class O)	
Collision with Animal	**0**	**1**	**8**	**9**	**175**	**193**
Deer	0	1	3	6	90	100
Elk	0	0	2	3	63	68
Small Domestic Animal	0	0	0	0	10	10
Cattle/Cow	0	0	0	0	9	9
Horse	0	0	3	0	1	4
Other (Bird, Cougar, Sheep, Goat)	0	0	0	0	1	1
Other Large Game Animal	0	0	0	0	1	1
Antelope	0	0	0	0	0	0
Bear	0	0	0	0	0	0
Other Large Domestic Animal	0	0	0	0	0	0
Small Game Animal	0	0	0	0	0	0
Missing Subanalysis Data	0	0	0	0	0	0
Collision with Fixed Object	**0**	**8**	**17**	**12**	**91**	**128**
Guardrail, End or Face	0	1	5	2	24	32
Fence	0	0	4	0	20	24
Embankment	0	1	3	3	10	17
Other Fixed Object	0	2	0	2	8	12
Ditch	0	0	0	3	4	7
Tree (standing)	0	1	2	0	3	6
Utility Pole/Light Support	0	0	1	0	4	5
Other Post, Pole or Support	0	1	0	0	2	3
Traffic Barrier, Concrete	0	0	0	0	3	3
Bridge Pier, Support, Rail, or Overhead	0	0	0	0	2	2
Median	0	0	0	2	0	2
Culvert	0	0	0	0	1	1
Curb	0	1	0	0	0	1
Traffic Sign Support	0	0	0	0	1	1
Wall or Building	0	0	0	0	1	1
Traffic Barrier, Cable	0	0	0	0	0	0
Other (incl. hydrant, box, cattle guard, plant)	0	1	2	0	8	11
Missing Subanalysis Data	0	0	0	0	0	0
Collision with Motor Vehicle	**5**	**13**	**37**	**86**	**830**	**971**
MV in Transport	5	13	37	86	793	934
Parked MV	0	0	0	0	37	37
Missing Subanalysis Data	0	0	0	0	0	0
Collision with Other Non-Fixed Object	**0**	**0**	**0**	**1**	**10**	**11**
Railway Vehicle	0	0	0	0	0	0
Struck by falling, shifting cargo	0	0	0	0	0	0
Work Zone/Maintenance Equipment	0	0	0	0	0	0
Other Non-fixed Object	0	0	0	1	10	11
Missing Subanalysis Data	0	0	0	0	0	0
Collision with Person	**1**	**2**	**3**	**0**	**11**	**17**
Pedestrian	1	2	2	0	6	11
Pedalcycle	0	0	1	0	5	6
Other Non-Motorist	0	0	0	0	0	0
Missing Subanalysis Data	0	0	0	0	0	0
Non-Collision	**0**	**8**	**15**	**4**	**43**	**70**
Overturn/Rollover	0	8	8	1	22	39
Jackknife	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	0	0	0	0	0	0
Immersion, Full or Partial	0	0	0	0	0	0
Thrown or Falling Object	0	0	0	0	0	0
Other Non-Collision	0	0	7	3	18	28
Missing Subanalysis Data	0	0	0	0	2	2
Other	**0**	**2**	**9**	**3**	**12**	**26**
Missing FHE and Subanalysis Data	**0**	**0**	**0**	**0**	**0**	**0**
Total People	**6**	**34**	**89**	**115**	**1,172**	**1,416**

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

Age Groups	Unbelted People Killed or Injured [1,2]				Total People
	Male	Percent of Male	Female	Percent of Female	
0-4	0	0%	0	0%	0
5-9	0	0%	0	0%	0
10-14	0	0%	0	0%	0
15-19	2	29%	4	67%	6
20-24	1	14%	0	0%	1
25-29	0	0%	1	17%	1
30-34	0	0%	1	17%	1
35-39	1	14%	0	0%	1
40-44	2	29%	0	0%	2
45-49	0	0%	0	0%	0
50-54	0	0%	0	0%	0
55-59	0	0%	0	0%	0
60-64	1	14%	0	0%	1
65-69	0	0%	0	0%	0
70 +	0	0%	0	0%	0
Missing Data	0	0%	0	0%	0
Total People	7	100%	6	100%	13

[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
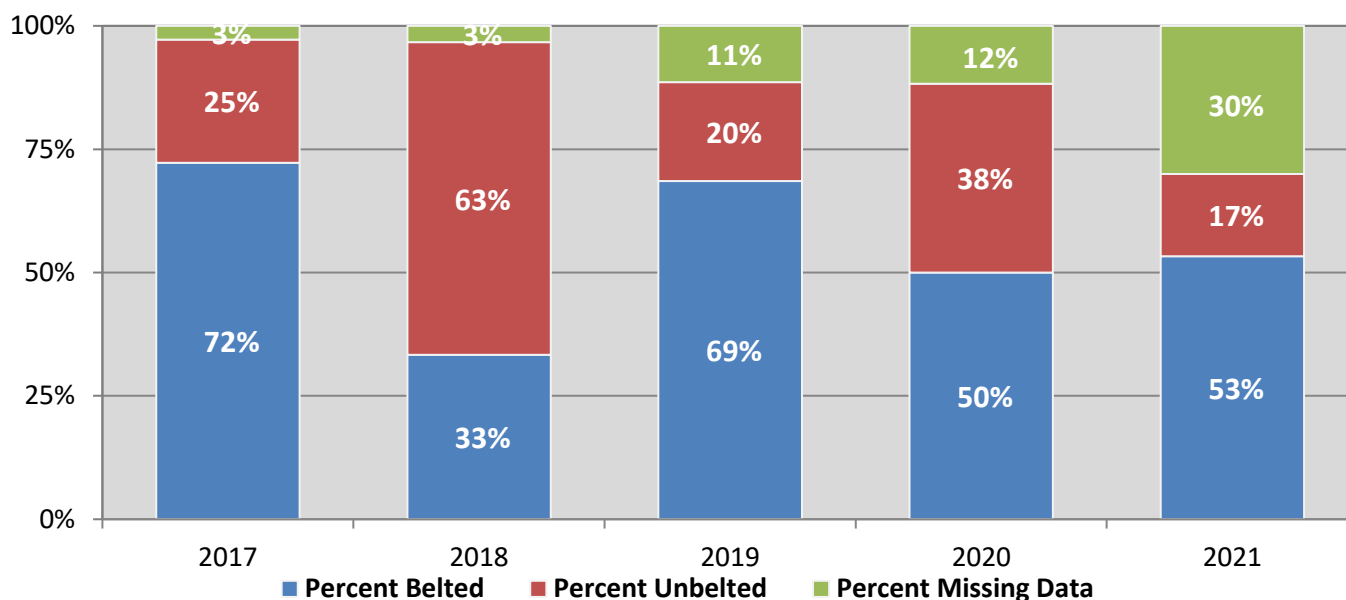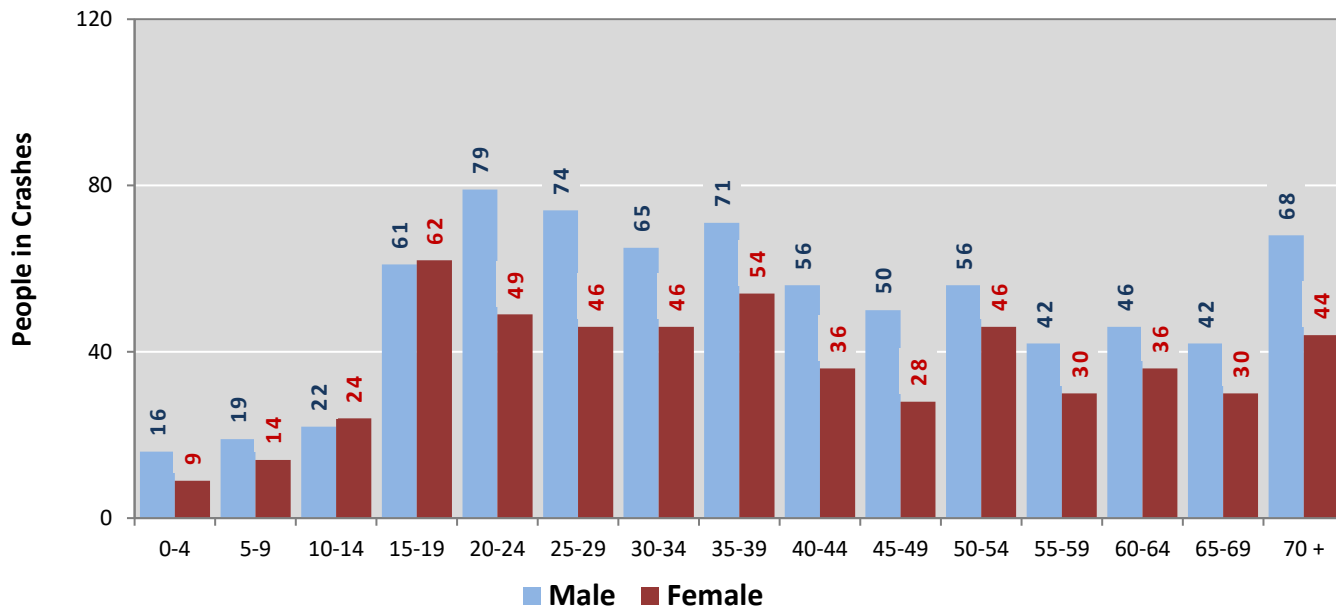Suspected Serious Injuries in Rio Arriba County, 2017-2021**

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

* In 2021, Rio Arriba County had 95 people in crashes for which age or sex data were missing.

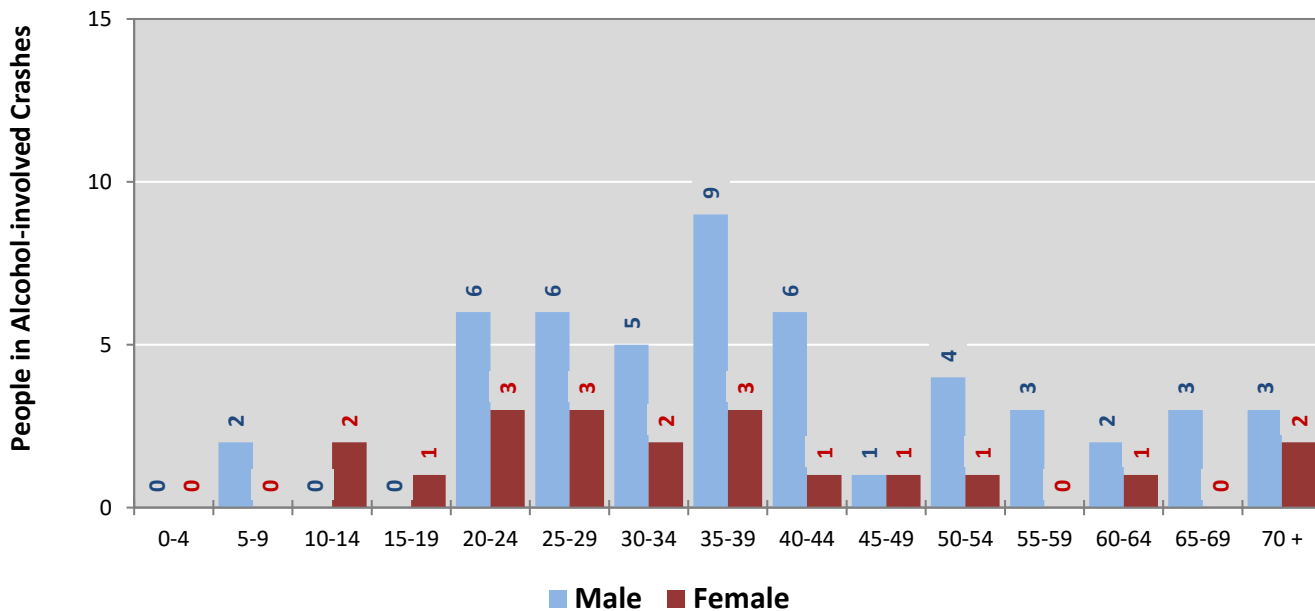**Figure 10: People in Alcohol-involved Crashes
by Age Group and Sex in Rio Arriba County, 2021**

* In 2021, Rio Arriba County had 2 people in alcohol-involved crashes for which age or sex data were missing.

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Table 21: All Pedestrians and All Pedalcyclists in Crashes by Age Group in Rio Arriba County, 2017-2021

Age Groups	All Pedestrians and All Pedalcyclists[1] in Crashes					5-Year Total People
	2017	2018	2019	2020	2021	
0-4	0	0	0	0	0	0
5-9	0	0	0	0	0	0
10-14	0	0	0	1	1	2
15-19	0	0	0	0	1	1
20-24	2	0	0	0	1	3
25-29	1	1	0	0	0	2
30-34	0	0	0	2	2	4
35-39	2	2	2	1	0	7
40-44	0	0	0	1	0	1
45-49	0	0	1	0	0	1
50-54	0	1	1	0	0	2
55-59	0	0	1	0	1	2
60-64	0	0	0	1	0	1
65-69	0	0	1	0	0	1
70 +	0	0	0	0	1	1
Missing Data	1	0	1	1	0	3
Total People	**6**	**4**	**7**	**7**	**7**	**31**

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

Alcohol Involvement	All Pedestrians and Pedalcycle Operators[1] in Crashes					Total People
	Fatalities (Class K)	Suspected Serious Injuries (Class A)	Suspected Minor Injuries (Class B)	Possible Injuries (Class C)	No Apparent Injury (Class O)	
Pedalcycle Operators	**0**	**0**	**1**	**0**	**1**	**2**
Involved	0	0	0	0	0	0
Not Involved	0	0	1	0	1	2
All Pedestrians	**1**	**2**	**2**	**0**	**0**	**5**
Involved	0	0	0	0	0	0
Not Involved	1	2	2	0	0	5
Total People	**1**	**2**	**3**	**0**	**1**	**7**

[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.

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**Table 23: Occupants of Passenger Vehicles in Crashes
by Severity of Injuries and Belt Usage in Rio Arriba County, 2021**

| Severity of Injuries | Injury Class | Occupants of Passenger Vehicles[1] | | | |
		Belted	Unbelted	Missing Data	Total
Fatalities	K	2	2	0	4
Suspected Serious Injuries	A	14	3	9	26
Suspected Minor Injuries	B	52	4	13	69
Possible Injuries	C	89	4	20	113
No Apparent Injuries	O	889	8	205	1,102
Total Occupants of Passenger Vehicles		**1,046**	**21**	**247**	**1,314**

[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 Rio Arriba County, 2021**

| Severity of Injuries | Injury Class | Motorcyclists in Crashes[1] | | | |
		Helmeted	Unhelmeted	Missing Data	Total
Fatalities	K	0	1	0	1
Suspected Serious Injuries	A	2	0	1	3
Suspected Minor Injuries	B	4	5	2	11
Possible Injuries	C	0	0	1	1
No Apparent Injuries	O	0	0	1	1
Total Motorcyclists		**6**	**6**	**5**	**17**

[1] Excludes people on ATVs.

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

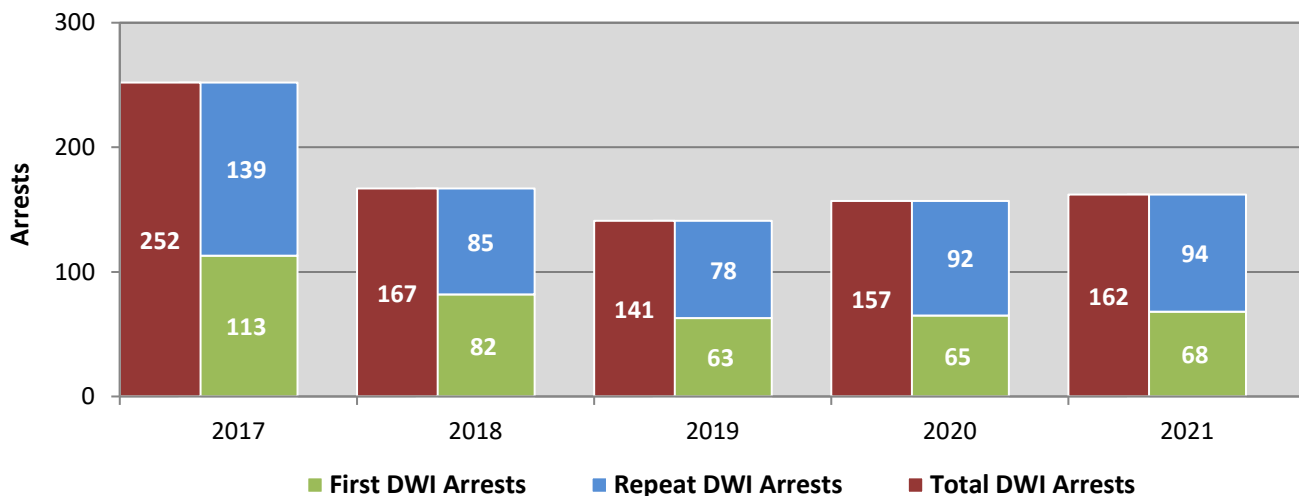| Year	Occupant Fatalities of Passenger Vehicles[1]				Total Occupants of Passenger Vehicles[1]				Percent Killed	
	Belted	Unbelted	Missing Data	Total Fatalities	Belted	Unbelted	Missing Data	Total Occupants	Belted	Unbelted
2017	1	4	0	5	1,361	39	248	1,648	0.07%	10.3%
2018	0	11	0	11	1,323	41	165	1,529	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%
Average	1.8	5.8	0.0	7.6	1,213.2	35.4	228.2	1,476.8	0.15%	16.4%

[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 Rio Arriba County, 2017-2021

Year	Motorcyclist Fatalities[1]				Total Motorcyclists[1]				Percent Killed	
	Helmeted	Unhelmeted	Missing Data	Total Fatalities	Helmeted	Unhelmeted	Missing Data	Total Occupants	Helmeted	Unhelmeted
2017	0	1	0	1	11	11	5	27	0.0%	9.1%
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%
Average	0.6	0.8	0.0	1.4	8.2	8.4	6.8	23.4	7.3%	9.5%

[1] Excludes people on ATVs.

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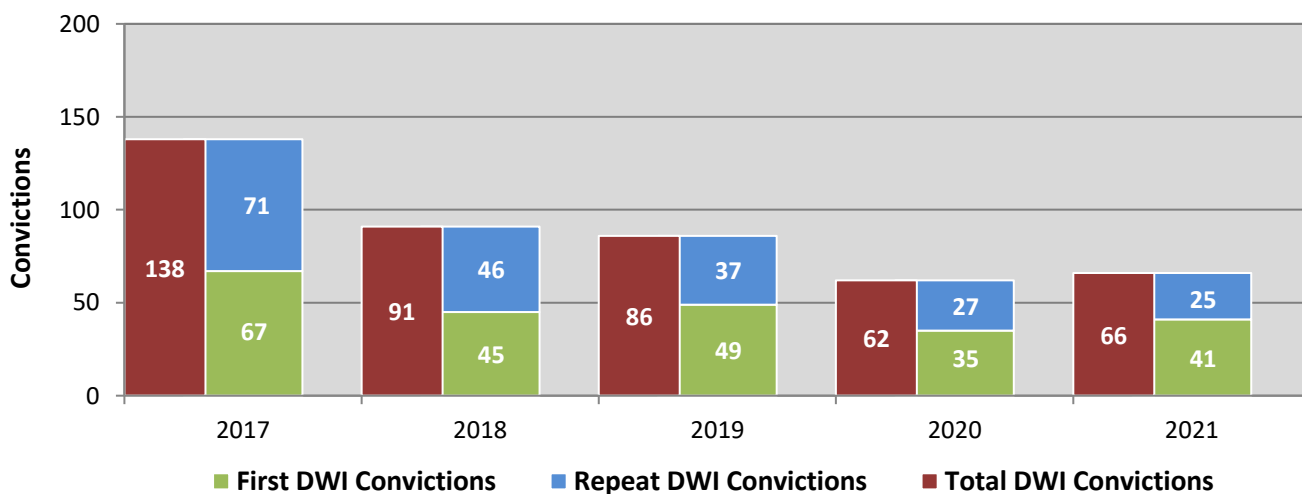
Figure 11: DWI Arrests in Rio Arriba County, Showing First and Repeat DWI Arrests, 2017-2021

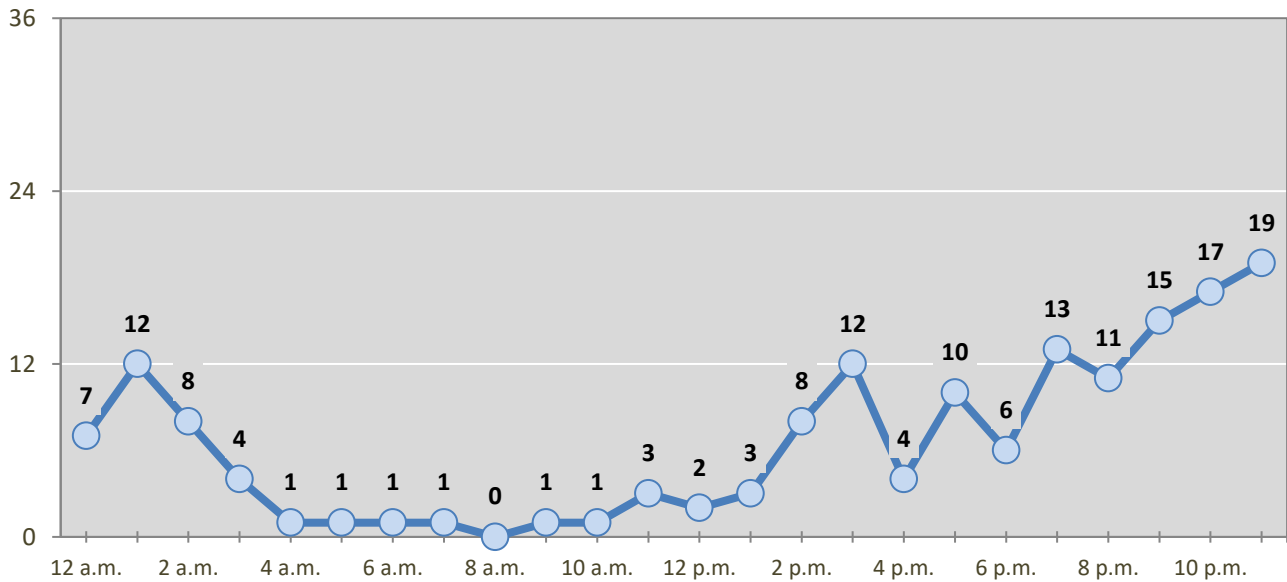*Values are based upon the year of the arrest.

Figure 12: DWI Convictions in Rio Arriba County, Showing First and Repeat DWI Convictions, 2017-2021

*Values are based upon the year of the conviction.

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Figure 13: DWI Arrests by Hour in Rio Arriba County, 2021

* In 2021, Rio Arriba County had 2 arrests for which hour data were missing.

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

Day of Week	Year					5-Year Average
	2017	2018	2019	2020	2021	
Sunday	41	37	26	25	27	**31**
Monday	28	16	14	21	21	**20**
Tuesday	24	14	17	20	15	**18**
Wednesday	33	19	15	14	15	**19**
Thursday	32	17	15	27	27	**24**
Friday	41	28	21	22	28	**28**
Saturday	53	36	33	28	29	**36**
Total Arrests	**252**	**167**	**141**	**157**	**162**	**176**

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

Age Groups	Driver First DWI Arrests[1]				
	2017	2018	2019	2020	2021
15-19	6	5	7	7	8
20-24	30	25	10	17	16
25-29	14	7	13	15	17
30-34	11	9	8	10	9
35-39	14	7	8	3	6
40-44	10	6	4	3	4
45-49	11	8	3	2	0
50-54	6	8	3	6	1
55-59	3	3	4	2	4
60-64	3	1	0	0	1
65-69	2	0	3	0	1
70 +	3	3	0	0	1
Missing Data	0	0	0	0	0
Total Drivers	**113**	**82**	**63**	**65**	**68**

[1] Values are based upon the year of the arrest.

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

Age Groups	Driver Repeat DWI Arrests[1]				
	2017	2018	2019	2020	2021
15-19	0	1	1	1	0
20-24	6	4	6	7	6
25-29	14	11	4	12	10
30-34	20	13	13	18	10
35-39	21	11	12	13	15
40-44	12	11	8	11	16
45-49	27	10	7	12	12
50-54	11	6	12	7	6
55-59	13	12	13	5	7
60-64	9	3	2	3	10
65-69	2	2	0	1	0
70 +	4	1	0	2	2
Missing Data	0	0	0	0	0
Total Drivers	**139**	**85**	**78**	**92**	**94**

[1] Values are based upon the year of the arrest.

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

Age Groups	Driver First DWI Convictions[1]				
	2017	2018	2019	2020	2021
15-19	3	2	4	1	4
20-24	12	9	10	8	8
25-29	10	8	6	5	8
30-34	9	4	7	8	6
35-39	5	7	4	4	3
40-44	12	3	7	1	5
45-49	3	5	4	1	1
50-54	4	1	4	6	4
55-59	5	2	0	1	1
60-64	2	1	0	0	1
65-69	2	1	2	0	0
70 +	0	2	1	0	0
Missing Data	0	0	0	0	0
Total Drivers	**67**	**45**	**49**	**35**	**41**

[1] Values are based upon the year of the conviction.

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

Age Groups	Driver Repeat DWI Convictions[1]				
	2017	2018	2019	2020	2021
15-19	0	0	0	0	0
20-24	2	3	2	3	1
25-29	5	6	4	3	2
30-34	11	7	9	4	4
35-39	11	6	8	4	0
40-44	10	3	4	4	4
45-49	9	11	5	3	6
50-54	9	2	1	2	1
55-59	8	4	4	3	2
60-64	5	2	0	0	3
65-69	0	0	0	0	1
70 +	1	2	0	1	1
Missing Data	0	0	0	0	0
Total Drivers	**71**	**46**	**37**	**27**	**25**

[1] Values are based upon the year of the conviction.

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

Court Disposition of DWI Arrest[1]	Rio Arriba County	Statewide	Percent of Statewide
Total DWI Arrests	162	8,419	**1.9%**
DWI Arrests Resulting in Convictions	59	3,755	**1.6%**
DWI Arrests Resulting in Dismissals[2]	9	1,173	**0.8%**
DWI Arrests Awaiting Disposition	94	3,491	**2.7%**

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

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

**Table 33: Average Number of Days from Date of DWI Arrest
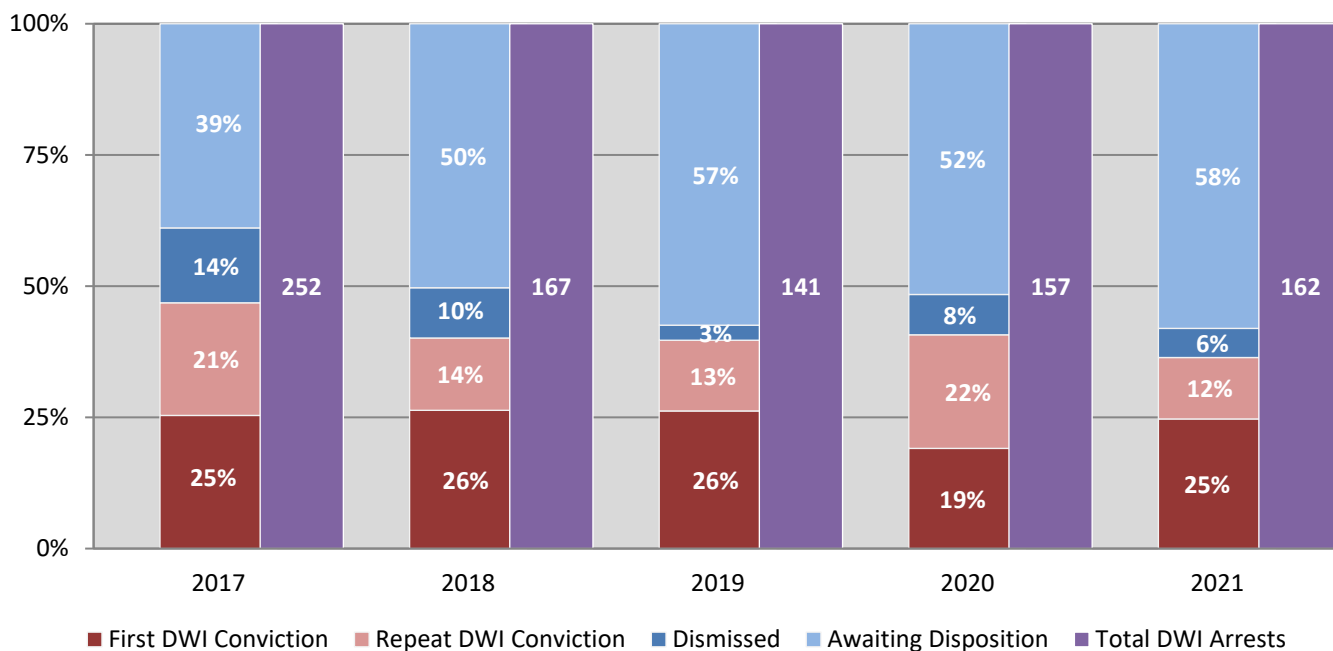to Date of Court Disposition in Rio Arriba County and the State, 2021**

Court Disposition	Average Number of Days		Deviation from Statewide Average
	Rio Arriba County	Statewide	
DWI Conviction	165	177	**-13**
DWI Dismissal	148	144	**4**

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

Year of DWI Arrest[1]	Court Disposition				Total DWI Arrests
	First DWI Conviction	Repeat DWI Conviction	Dismissed	Awaiting Disposition	
2017	64	54	36	98	252
2018	44	23	16	84	167
2019	37	19	4	81	141
2020	30	34	12	81	157
2021	40	19	9	94	162

[1] Values are based upon the year of the arrest.

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

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

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