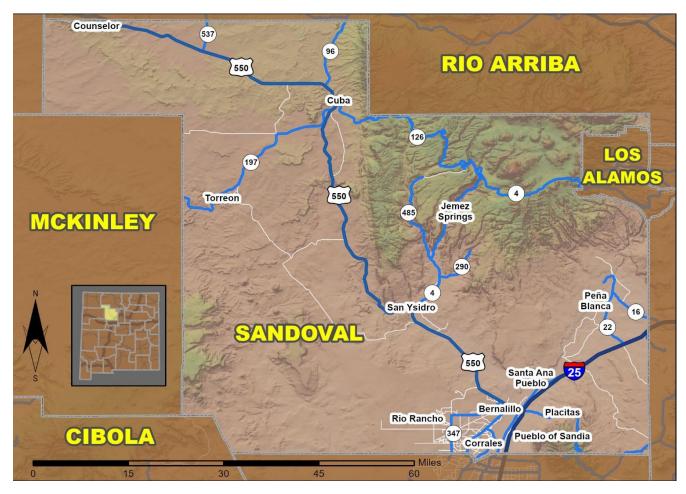




2022 Community Report Rio Rancho



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 Rancho, 2013-2022

		Total C	Crashes		Alcohol-involved Crashes				
Year	Fatal	Injury	Property Damage Only	Total	Fatal	Injury	Property Damage Only	Total	
2013	3	313	735	1,051	1	27	34	62	
2014	2	220	530	752	0	18	21	39	
2015	0	249	608	857	0	12	29	41	
2016	0	379	831	1,210	0	20	37	57	
2017	1	386	958	1,345	0	30	38	68	
2018	3	383	916	1,302	1	36	39	76	
2019	6	383	881	1,270	3	21	47	71	
2020	3	254	684	941	1	17	46	64	
2021	5	314	833	1,152	1	14	39	54	
2022	6	345	942	1,293	2	35	42	79	

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

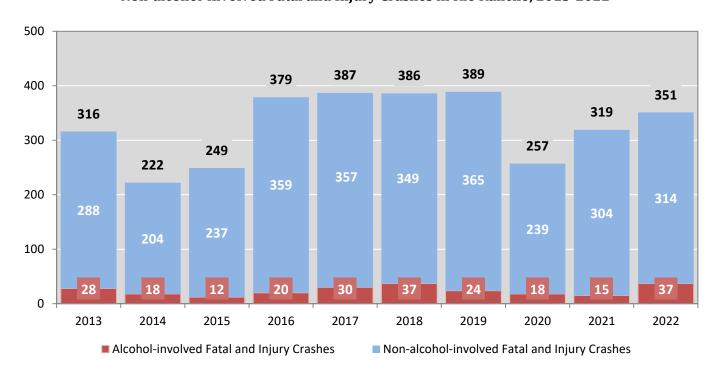






Table 2: Crashes by Month in Rio Rancho, 2018-2022

Month			Crashes			5-Year
Worth	2018	2019	2020	2021	2022	Average
January	100	106	94	69	95	93
February	96	109	92	87	111	99
March	108	80	92	103	89	94
April	103	108	57	108	119	99
May	118	117	87	93	111	105
June	75	82	71	79	105	82
July	99	83	81	108	92	93
August	124	106	69	104	118	104
September	104	111	74	80	106	95
October	138	129	83	96	97	109
November	115	132	60	116	123	109
December	122	107	81	109	127	109
Total Crashes	1,302	1,270	941	1,152	1,293	1,192

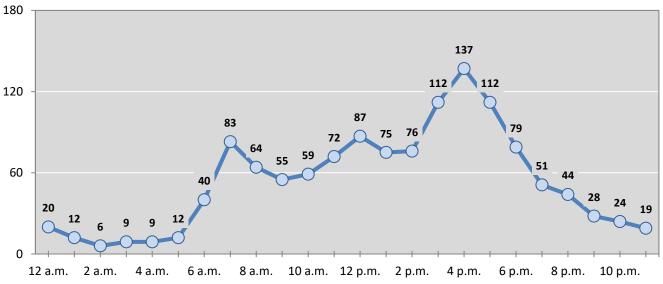
Table 3: Alcohol-involved Crashes by Month in Rio Rancho, 2018-2022

Month		Alcoho	ol-involved C	rashes		5-Year
WOILLI	2018	2019	2020	2021	2022	Average
January	8	6	5	3	9	6
February	6	5	6	5	5	5
March	7	2	6	5	5	5
April	5	6	4	4	11	6
May	1	10	3	3	8	5
June	3	10	2	5	7	5
July	10	2	10	6	5	7
August	9	3	3	5	6	5
September	4	7	7	3	7	6
October	5	8	9	4	5	6
November	7	5	4	5	8	6
December	11	7	5	6	3	6
Total Crashes	76	71	64	54	79	69



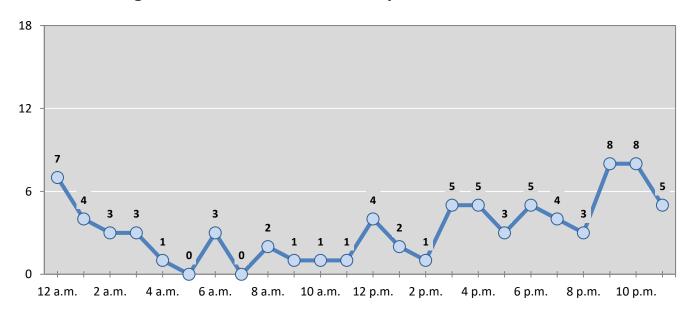


Figure 2: Crashes by Hour in Rio Rancho, 2022



* In 2022, Rio Rancho had 8 crashes for which hour data were missing.

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



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





Table 4: Total Crashes by Day of Week in Rio Rancho, 2018-2022

Day of Week		1	otal Crashe	s		5-Year
Day of Week	2018	2019	2020	2021	2022	Average
Sunday	111	124	84	111	118	110
Monday	188	199	128	165	185	173
Tuesday	209	217	169	172	186	191
Wednesday	229	224	127	175	213	194
Thursday	187	168	123	168	217	173
Friday	237	209	174	198	216	207
Saturday	141	129	136	163	158	145
Total Crashes	1,302	1,270	941	1,152	1,293	1,192

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

Day of Week		Hea	vy-truck Cra	shes		5-Year
Day of Week	2018	2019	2020	2021	2022	Average
Sunday	1	0	5	1	1	2
Monday	10	2	9	6	3	6
Tuesday	8	7	3	4	7	6
Wednesday	1	14	10	8	6	8
Thursday	8	8	7	2	9	7
Friday	5	11	9	6	5	7
Saturday	0	2	4	3	6	3
Total Crashes	33	44	47	30	37	38

Table 6: Motorcycle Crashes by Day of Week in Rio Rancho, 2018-2022

Day of Week		Mot	orcycle Cras	hes¹		5-Year
Day of Week	2018	2019	2020	2021	2022	Average
Sunday	3	1	4	7	5	4
Monday	2	4	6	3	4	4
Tuesday	1	2	8	5	7	5
Wednesday	4	3	1	2	6	3
Thursday	6	4	2	1	3	3
Friday	10	3	3	3	9	6
Saturday	7	4	5	7	6	6
Total Crashes	33	21	29	28	40	30

¹ "Motorcycles" exclude ATVs.





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

Day of Wook		Alcoho	l-involved C	Crashes		5-Year
Day of Week	2018	2019	2020	2021	2022	Average
Sunday	12	13	10	9	12	11
Monday	9	8	5	3	8	7
Tuesday	9	8	8	10	8	9
Wednesday	10	13	6	9	7	9
Thursday	14	10	10	7	12	11
Friday	10	11	9	8	13	10
Saturday	12	8	16	8	19	13
Total Crashes	76	71	64	54	79	69

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

Day of Week		Fatal a	and Injury C	rashes		5-Year
Day of Week	2018	2019	2020	2021	2022	Average
Sunday	31	31	27	36	30	31
Monday	61	70	30	42	55	52
Tuesday	59	68	53	47	50	55
Wednesday	63	61	33	39	57	51
Thursday	60	62	34	47	57	52
Friday	73	62	43	61	58	59
Saturday	39	35	37	47	44	40
Total Crashes	386	389	257	319	351	340

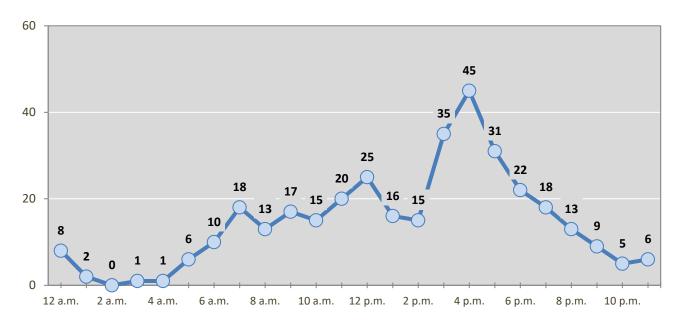
Table 9: All Pedestrian and Pedalcycle Crashes by Day of Week in Rio Rancho, 2018-2022

Day of Wook	Α	II Pedestria	n and Pedal	cycle Crashe	s	5-Year
Day of Week	2018	2019	2020	2021	2022	Average
Sunday	1	3	0	0	0	1
Monday	5	2	0	5	2	3
Tuesday	6	5	1	4	1	3
Wednesday	1	1	0	1	4	1
Thursday	6	1	0	3	3	3
Friday	6	2	1	2	1	2
Saturday	2	1	2	2	3	2
Total Crashes	27	15	4	17	14	15



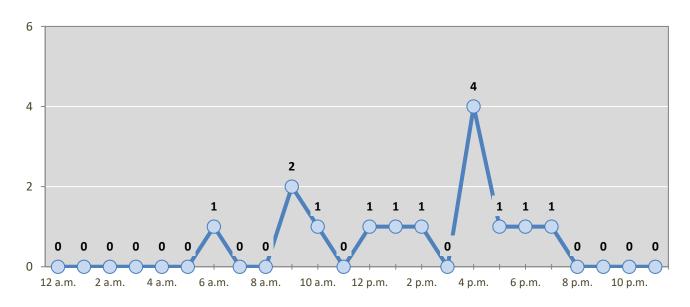


Figure 4: Fatal and Injury Crashes by Hour in Rio Rancho, 2022



* In 2022, Rio Rancho had 0 crashes for which hour data were missing.

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



* In 2022, Rio Rancho 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 Rio Rancho, 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	2	4	18	26	110	160
Urban	2	4	18	26	110	160
Rural Non-Interstate	0	0	0	0	0	0
Rural Interstate	0	0	0	0	0	0
People in Crashes	6	19	136	325	2,761	3,247
Urban	5	18	136	323	2,753	3,235
Rural Non-Interstate	1	1	0	2	8	12
Rural Interstate	0	0	0	0	0	0
Percent in Alcohol-involved Crashes	33%	21%	13%	8%	4%	5%

Table 11: Total Crashes by Rural and Urban Locations and Crash Severity in Rio Rancho, 2018-2022

Crash Severity		C	rashes by Yea	ır		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	36	2	2	53	4	19
Fatal Crash	0	0	0	0	1	0
Injury Crash	10	1	1	11	1	5
Property Damage Only Crash	26	1	1	42	2	14
Total Urban	1,266	1,268	939	1,099	1,289	1,172
Fatal Crash	3	6	3	5	5	4
Injury Crash	373	382	253	303	344	331
Property Damage Only Crash	890	880	683	791	940	837





Table 12: Total Crashes by First Harmful Event in Rio Rancho, 2018-2022

		Tota	l Crashes by	Year		5-Year
First Harmful Event ¹	2018	2019	2020	2021	2022	Average
Collision with Animal	2	3	1	7	3	3
Collision with Fixed Object	118	121	114	114	138	121
Collision with Motor Vehicle	1,073	1,047	761	962	1,085	986
Collision with Other Non-Fixed Object	24	15	15	12	19	17
Collision with Person	27	15	4	17	14	15
Pedalcycle	15	5	1	8	10	8
Pedestrian	12	10	3	9	4	8
Other Non-Motorist	0	0	0	0	0	0
Missing Subanalysis Data	0	0	0	0	0	0
Non-Collision	51	58	23	20	10	32
Overturn/Rollover	33	40	17	11	6	21
All Other Non-Collision	18	18	6	9	4	11
Other	0	0	20	20	23	21
Missing Data	7	11	3	0	1	4
Total Crashes	1,302	1,270	941	1,152	1,293	1,192

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 Rancho, 2018-2022

1		Vehicles in	Crashes by V	ehicle Type		5-Year
Vehicle Type ¹	2018	2019	2020	2021	2022	Average
Buses	10	6	1	6	5	6
Motorcycles/ATVs	37	26	36	37	45	36
Passenger Cars	1,467	1,440	1,086	1,334	1,420	1,349
Pedalcycles	15	5	1	8	10	8
Pedestrians, All	12	10	4	9	4	8
Pickups	359	380	317	387	434	375
Semis/Heavy Trucks	33	48	47	30	37	39
Vans/SUVs/4WDs	558	509	304	410	530	462
Other Vehicles	12	2	2	3	3	4
Missing Data	66	58	27	39	36	45
Total Vehicles	2,569	2,484	1,825	2,263	2,524	2,333

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 Rio Rancho, 2022

		Mot	or Vehicle ¹	Drivers by \	ehicle Type	and Age G	roup		Total
Age Groups	Bus	Motor- cycle/ATV	Passenger	Pickup	Semi/ Heavy Truck	Van 4WD SUV	Other Vehicle	Missing Data	Drivers
15-19	0	4	221	38	0	54	0	0	317
20-24	0	4	210	28	4	31	0	1	278
25-29	0	7	132	30	11	29	0	1	210
30-34	0	6	121	41	2	56	0	0	226
35-39	1	3	126	38	3	47	0	0	218
40-44	0	6	100	37	6	38	0	0	187
45-49	1	4	60	35	3	46	0	0	149
50-54	1	6	61	29	1	31	0	0	129
55-59	1	0	61	30	3	35	0	0	130
60-64	1	1	64	23	2	27	0	0	118
65-69	0	0	51	23	1	29	0	0	104
70 +	0	1	107	26	0	59	0	0	193
Missing Data	0	3	106	56	1	48	3	34	251
Total Drivers	5	45	1,420	434	37	530	3	36	2,510

Table 15: Alcohol-involved Motor Vehicle Drivers in Crashes by Vehicle Type and Age Group in Rio Rancho, 2022

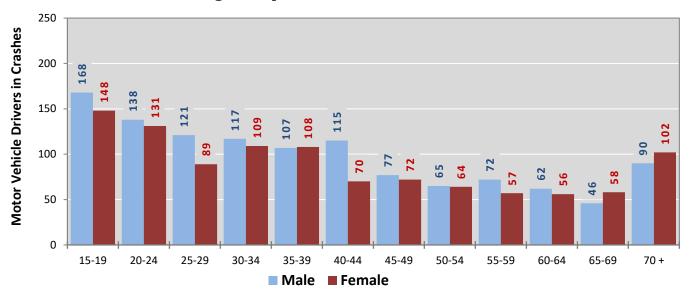
	А	lcohol-invo	lved Motor	Vehicle ¹ Dri	ivers by Veh	nicle Type ar	nd Age Grou	ıp	
Age Groups	Bus	Motor- cycle/ATV	Passenger	Pickup	Semi/ Heavy Truck	Van 4WD SUV	Other Vehicle	Missing Data	Total Drivers
15-19	0	0	1	1	0	1	0	0	3
20-24	0	0	8	1	0	0	0	0	9
25-29	0	1	13	5	0	1	0	0	20
30-34	0	1	8	4	0	2	0	0	15
35-39	0	0	6	3	0	0	0	0	9
40-44	0	1	2	1	0	0	0	0	4
45-49	0	2	1	0	0	1	0	0	4
50-54	0	2	1	0	0	2	0	0	5
55-59	0	0	2	0	0	0	0	0	2
60-64	0	0	1	2	0	0	0	0	3
65-69	0	0	0	1	0	0	0	0	1
70 +	0	0	1	1	0	2	0	0	4
Missing Data	0	0	0	0	0	0	0	0	0
Total Drivers	0	7	44	19	0	9	0	0	79

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



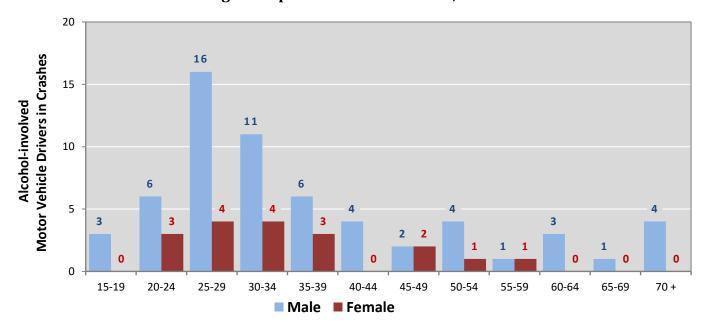


Figure 6: Motor Vehicle Drivers in Crashes by Age Group and Sex in Rio Rancho, 2022



^{*} In 2022, Rio Rancho had 268 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 Rancho, 2022



^{*} In 2022, Rio Rancho 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 Rio Rancho, 2018-2022

A - 1			Year			5-Year	
Age	Age ¹ 2018		2020	2021	2022	Total	
15	0	1	1	0	0	2	
16	1	1	2	1	0	5	
17	1	2	1	2	0	6	
18	1	1	1	4	1	8	
19	3	0	1	0	2	6	
20	1	2	1	1	4	9	
Total Drivers	7	7	7	8	7	36	

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

		Total I	Orivers		Alcohol-involved Drivers				
Age ¹	Se	x	Total	Total Percent of		ex	Total	Percent of	
J	Male	Female	Drivers	Total	Male	Female	Drivers	Total	
15	8	10	18	5%	0	0	0	0%	
16	29	31	60	16%	0	0	0	0%	
17	47	40	87	22%	0	0	0	0%	
18	48	31	79	20%	1	0	1	14%	
19	36	36	72	19%	2	0	2	29%	
20	34	37	71	18%	4	0	4	57%	
Total Drivers	202	185	387	100%	7	0	7	100%	

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 Rio Rancho, 2022

	Freque	ency of Contributin	g Factor ¹ by Crash Sev	verity
Contributing Factors	Frequency in Fatal Crashes	Frequency in Injury Crashes	Frequency in Property Damage Only Crashes	Frequency in All Crashes
Human	16	563	1,309	1,888
Driver Inattention	3	190	524	717
Failed to Yield Right of Way	1	88	152	241
Following Too Closely	0	50	134	184
Other Improper Driving	2	44	94	140
Under the Influence Of Alcohol	2	35	42	79
Driver Distracted by Other Activity	0	20	41	61
Disregarded Traffic Signal	0	30	28	58
Improper Lane Change	1	7	48	56
Excessive Speed	2	21	32	55
Made Improper Turn	0	9	45	54
Avoid No Contact Vehicle	0	9	41	50
Speed Too Fast For Conditions	2	20 10	25	47 29
Drove Left of Center	0	0	19 24	29
Improper Backing				
Improper Overtaking Cell Phone	0	2 6	17 10	19 16
Passed Stop Sign	0	7	7	10
Under the Influence Of Drugs	3	5	6	14
Avoid No Contact Other	0	3	6	
Driver Distracted by Passenger	0	1	6	
Driver Distracted By Texting	0	3	3	
Failed to Yield For Police Vehicle	0	2	1	
High-Speed Pursuit	0	1	1	
Driver Distracted by Talking on Hands-Free Device	0	0	1	
Driver Distracted by Talking on Cell Phone	0	0	1	
Vehicle Skidded Before Braking	0	0	1	
Driverless Moving Vehicle	0	0	0	
Failed to Yield For Emer. Vehicle	0	0	0	
Pedestrian Error	0	0	0	
Vehicle	1	10	25	3(
Inadequate Brakes	0	6	10	1
Other Mechanical Defect	0	1	8	
Lights (Head, Signal, Tail)	1	2	2	
Defective Steering	0	1	1	
Defective Tires	0	0	2	
Wheels	0	0	1	
Windows/Windshield	0	0	1	
Coupling Device (Hitch, Chains)	0	0	0	
Exhaust System	0	0	0	
Mirrors	0	0	0	
Suspension	0	0	0	
Wipers	0	0	0	
Environment	0	30	95	12
Traffic Congestion	0	10	25	\$
Road Surface Conditions	0	4	17	2
Low Visibility Due to Glare	0	3	14	1
Weather Conditions	0	1	13	1
Other Visual Obstruction(s)	0	5	8	1
Obstruction in Road	0	4	6	1
Backup - Prior Crash	0	0	7	
Animal(s) In Roadway	0	0	4	
Debris	0	3	0	
Backup - Prior Incident	0	0	1	
Low Visibility Due to Smoke	0	0	0	
Road Defect	0	0	0	
Traffic Control Missing	0	0	0	4.00
Other - No Driver Error	5	339	849	1,19
Other - No Driver Error	5 0	336	787	1,12
Missing Data	0	3	53 9	5
None Total	22		2,278	3,24
		942	7 7 7 7 0	27/

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 Rio Rancho, 2022

First Houseful Front (FUE)		People in C	rashes by Sever	ity of Injuries		Total
First Harmful Event (FHE) and Subanalysis	Fatalities (Class K)	Suspected Serious Injuries (Class A)	Suspected Minor Injuries (Class B)	Possible Injuries (Class C)	No Apparent Injuries (Class O)	People
Collision with Animal	0	0	0	0	4	
Small Domestic Animal	0	0	0	0	2	
Small Game Animal	0	0	0	0	2	
Antelope	0	0	0	0	0	
Bear	0	0	0	0	0	
Cattle/Cow	0	0	0	0	0	
Deer	0	0	0	0	0	
Elk	0	0	0	0	0	
Horse	0	0	0	0	0	
Other (Bird, Cougar, Sheep, Goat)	0	0	0	0	0	
Other Large Domestic Animal	0	0	0	0	0	
Other Large Game Animal	0	0	0	0	0	
Missing Subanalysis Data	0	0	0	0	0	
Collision with Fixed Object	1	3	18	8	137	16
Curb	1	1	7	3	61	
Other Fixed Object	0	1	2	2	9	
Other Post, Pole or Support	0	0	0	2	12	
Median	0	0	1	1	9	
Utility Pole/Light Support	0	0	0 1	0	11 5	
Culvert Fence	0	0	0	0	5	
Guardrail, End or Face	0	0	1	0	4	
Traffic Sign Support	0	0	0	0	4	
Tree (standing)	0	0	0	0	4	
Wall or Building	0	0	2	0	2	
Embankment	0	0	2	0	0	
Bridge Pier, Support, Rail, or Overhead	0	0	0	0	1	
Ditch	0	0	0	0	1	
Traffic Barrier, Concrete	0	0	0	0	1	
Traffic Barrier, Cable	0	0	0	0	0	
Other (incl. hydrant, box, cattle guard, plant)	0	1	2	0	8	
Missing Subanalysis Data	0	0	0	0	0	
Collision with Motor Vehicle	4	12	99	301	2,551	2,96
MV in Transport	4	12	98	298	2,357	2,7
Parked MV	0	0	1	2	158	1
Missing Subanalysis Data	0	0	0	1	36	
Collision with Other Non-Fixed Object	0	1	3	2	20	
Work Zone/Maintenance Equipment	0	0	0	0	3	
Railway Vehicle	0	0	0	0	0	
Struck by falling, shifting cargo	0	0	0	0	0	
Other Non-fixed Object	0	1	3	2	17	
Missing Subanalysis Data	0	0	0	0	0	
Collision with Person	0	1	6	6	19	;
Pedalcycle	0	1	4	4	12	
Pedestrian	0	0	2	2	7	
Other Non-Motorist	0	0	0	0	0	
Missing Subanalysis Data	0	0	0	0	0	
Non-Collision	1	2	2	6	8	
Overturn/Rollover	1	2	1	2	5	
Fell/Jumped from MV	0	0	1	2	2	
Cargo/Equipment Loss or Shift	0	0	0	0	0	
Fire/Explosion	0	0	0	0	0	
Immersion, Full or Partial	0	0	0	0	0	
Jackknife	0	0	0	0	0	
Thrown or Falling Object	0	0	0	0	0	
Other Non-Collision	0	0	0	2	1	
Missing Subanalysis Data	0	0	0	0	0	
Other	0	0	8	2	20	;
Missing FHE and Subanalysis Data	0	0	0	0	2	
otal People	6	19	136	325	2,761	3,24



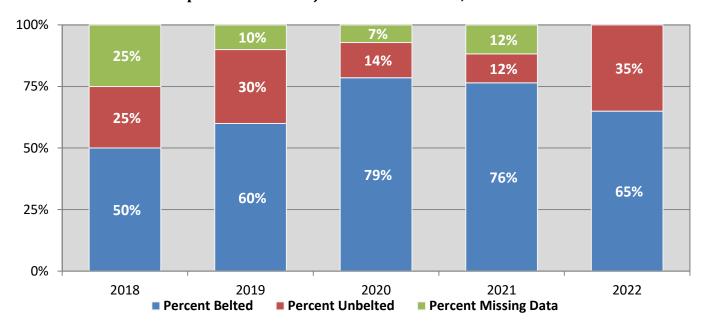


Table 20: Killed or Injured Unbelted People in Crashes by Sex and Age Group in Rio Rancho, 2022

	Unbe	lted People k	Cilled or Inju	red ^{1,2}	Total
Age Groups	Male	Percent of Male	Female	Percent of Female	People
0-4	0	0%	0	0%	0
5-9	0	0%	0	0%	0
10-14	0	0%	0	0%	0
15-19	0	0%	0	0%	0
20-24	2	15%	0	0%	2
25-29	6	46%	0	0%	6
30-34	3	23%	2	40%	5
35-39	0	0%	0	0%	0
40-44	0	0%	0	0%	0
45-49	1	8%	0	0%	1
50-54	1	8%	0	0%	1
55-59	0	0%	1	20%	1
60-64	0	0%	0	0%	0
65-69	0	0%	1	20%	1
70 +	0	0%	1	20%	1
Missing Data	0	0%	0	0%	0
Total People	13	100%	5	100%	18

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

Figure 8: Seatbelt Use by People in Crashes with Fatal or Suspected Serious Injuries in Rio Rancho, 2018-2022

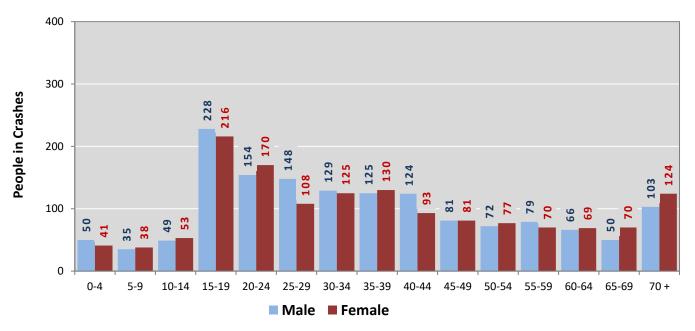


 $^{^{\}rm 2}$ Excludes people in or on buses, heavy trucks, motorcycles, or ATVs.



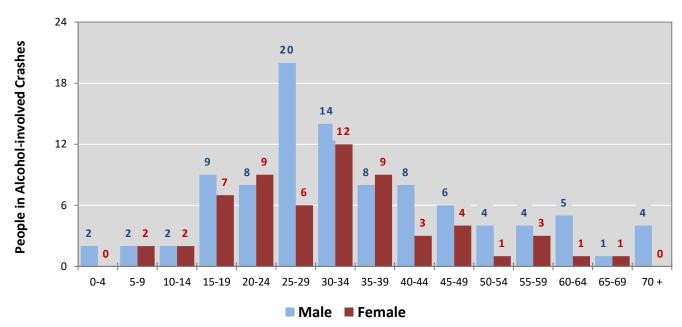


Figure 9: People in Crashes by Age Group and Sex in Rio Rancho, 2022



^{*} In 2022, Rio Rancho had 289 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 Rancho, 2022



^{*} In 2022, Rio Rancho had 3 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 Rio Rancho, 2018-2022

Age Groups	All P	edestrians a	nd All Pedalcy	yclists ¹ in Cra	shes	5-Year Total
Age Groups	2018	2019	2020	2021	2022	People
0-4	0	0	1	0	0	1
5-9	2	0	0	2	0	4
10-14	2	2	0	3	4	11
15-19	3	1	1	2	3	10
20-24	4	2	0	0	0	6
25-29	4	2	1	3	1	11
30-34	2	1	1	2	0	6
35-39	1	1	0	1	1	4
40-44	0	1	0	0	0	1
45-49	2	1	0	0	1	4
50-54	3	0	0	0	0	3
55-59	3	3	0	0	2	8
60-64	0	0	1	1	0	2
65-69	0	0	0	1	2	3
70 +	1	1	0	2	0	4
Missing Data	0	0	0	0	0	0
Total People	27	15	5	17	14	78

Table 22: All Pedestrians and Pedalcycle Operators in Crashes by Alcohol Involvement and Severity of Injuries in Rio Rancho, 2022

	All Ped	lestrians and	Pedalcycle O	perators ¹ in C	Crashes		
Alcohol Involvement	Fatalities Serious (Class K) Injuries (Class A)		Suspected Minor Injuries (Class B)	Possible Injuries (Class C)	No Apparent Injury (Class O)	Total People	
Pedalcycle Operators	0	1	4	4	1	10	
Involved	0	0	0	0	0	0	
Not Involved	0	1	4	4	1	10	
All Pedestrians	0	0	2	2	0	4	
Involved	0	0	0	0	0	0	
Not Involved	0	0	2	2	0	4	
Total People	0	1	6	6	1	14	

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 Rio Rancho, 2022

	Imiroma	Occupants of Passenger Vehicle					
Severity of Injuries	Class	Belted	Unbelted	Missing Data	Total		
Fatalities	K	2	3	0	5		
Suspected Serious Injuries	Α	11	4	0	15		
Suspected Minor Injuries	В	88	9	6	103		
Possible Injuries	С	270	2	41	313		
No Apparent Injuries	0	2,005	8	646	2,659		
Total Occupants of Passenger Ve	2,376	26	693	3,095			

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 Rancho, 2022

	Injune	Motorcyclists in Crashes ¹						
Severity of Injuries	Injury Class	Helmeted	Unhelmeted	Missing Data	Total			
Fatalities	K	0	1	0	1			
Suspected Serious Injuries	Α	2	1	0	3			
Suspected Minor Injuries	В	11	8	4	23			
Possible Injuries	С	2	1	2	5			
No Apparent Injuries	0	3	3	4	10			
Total Motorcyclists		18	14	10	42			

¹ Excludes people on ATVs.





Table 25: Occupants of Passenger Vehicles in Crashes by Year, Belt Usage, and Percent Killed in Rio Rancho, 2018-2022

	Occupant Fatalities of Passenger Vehicles ¹			Total Occupants of Passenger Vehicles ¹				Percent Killed		
Year	Belted	Unbelted	Missing Data	Total Fatalities	Belted	Unbelted	Missing Data	Total Occupants	Belted	Unbelted
2018	0	1	0	1	2,598	21	584	3,203	0.00%	4.8%
2019	3	2	0	5	2,424	24	714	3,162	0.12%	8.3%
2020	2	0	0	2	1,801	20	393	2,214	0.11%	0.0%
2021	2	1	0	3	2,197	14	573	2,784	0.09%	7.1%
2022	2	3	0	5	2,376	26	693	3,095	0.08%	11.5%
Average	1.8	1.4	0.0	3.2	2,279.2	21.0	591.4	2,891.6	0.08%	6.7%

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 Rancho, 2018-2022

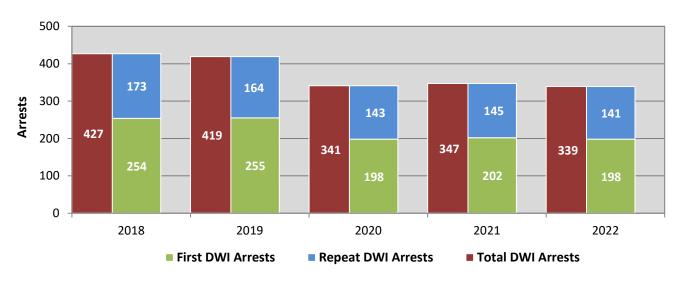
	Motorcyclist Fatalities ¹			Total Motorcyclists ¹				Percent Killed		
Year	Helmeted	Unhelmeted	Missing Data	Total Fatalities	Helmeted	Unhelmeted	Missing Data	Total Occupants	Helmeted	Unhelmeted
2018	0	1	0	1	21	9	7	37	0.0%	11.1%
2019	1	1	0	2	11	6	5	22	9.1%	16.7%
2020	1	0	0	1	15	13	3	31	6.7%	0.0%
2021	1	0	0	1	9	17	3	29	11.1%	0.0%
2022	0	1	0	1	18	14	10	42	0.0%	7.1%
Average	0.6	0.6	0.0	1.2	14.8	11.8	5.6	32.2	4.1%	5.1%

¹Excludes people on ATVs.



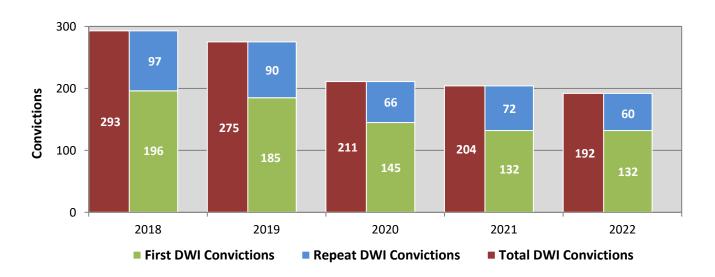


Figure 11: DWI Arrests of Rio Rancho Residents Throughout the State, Showing First and Repeat DWI Arrests, 2018-2022



*Values are based upon the year of the arrest.

Figure 12: DWI Convictions of Rio Rancho Residents Throughout the State, Showing First and Repeat DWI Convictions, 2018-2022

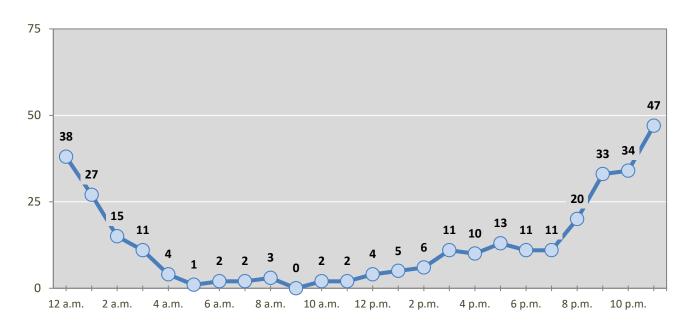


*Values are based upon the year of the conviction.





Figure 13: DWI Arrests by Hour of Rio Rancho Residents Throughout the State, 2022



^{*} In 2022, Rio Rancho had 27 arrests for which hour data were missing.

Table 27: DWI Arrests by Day of Week of Rio Rancho Residents Throughout the State, 2018-2022

		5-Year				
Day of Week	2018	2019	2020	2021	2022	Average
Sunday	55	72	42	63	51	57
Monday	34	26	21	28	28	27
Tuesday	34	30	32	19	29	29
Wednesday	31	52	35	43	35	39
Thursday	65	40	44	52	48	50
Friday	96	89	77	67	72	80
Saturday	112	110	90	75	76	93
Total Arrests	427	419	341	347	339	375





Table 28: Driver First DWI Arrests by Age Group of Rio Rancho Residents Throughout the State, 2018-2022

Ana Graves	Driver First DWI Arrests ¹						
Age Groups	2018	2019	2020	2021	2022		
15-19	20	16	14	11	11		
20-24	68	62	52	56	48		
25-29	55	53	33	36	36		
30-34	28	38	31	23	30		
35-39	19	27	22	14	22		
40-44	12	16	12	22	19		
45-49	21	17	12	13	9		
50-54	9	4	13	11	3		
55-59	12	9	4	8	10		
60-64	4	7	4	4	6		
65-69	4	4	1	4	1		
70 +	2	2	0	0	3		
Missing Data	0	0	0	0	0		
Total Drivers	254	255	198	202	198		

¹ Values are based upon the year of the arrest.

Table 29: Driver Repeat DWI Arrests by Age Group of Rio Rancho Residents Throughout the State, 2018-2022

Age Groups	Driver Repeat DWI Arrests ¹						
rige ereupe	2018	2019	2020	2021	2022		
15-19	0	0	1	0	2		
20-24	14	18	12	12	15		
25-29	44	26	22	27	20		
30-34	34	23	29	21	20		
35-39	22	32	27	23	28		
40-44	14	19	16	24	16		
45-49	13	14	8	15	6		
50-54	13	9	12	8	13		
55-59	8	15	8	8	8		
60-64	7	6	6	6	6		
65-69	4	2	0	0	5		
70 +	0	0	2	1	2		
Missing Data	0	0	0	0	0		
Total Drivers	173	164	143	145	141		

¹Values are based upon the year of the arrest.





Table 30: Driver First DWI Convictions by Age Group of Rio Rancho Residents Throughout the State, 2018-2022

Ago Groups	Driver First DWI Convictions ¹						
Age Groups	2018	2019	2020	2021	2022		
15-19	9	7	7	5	5		
20-24	46	42	31	32	32		
25-29	45	33	27	25	24		
30-34	22	17	22	21	19		
35-39	16	21	20	15	17		
40-44	13	18	12	11	15		
45-49	16	9	11	10	7		
50-54	6	10	8	5	1		
55-59	7	17	3	3	5		
60-64	9	7	3	4	5		
65-69	7	1	0	1	1		
70 +	0	3	1	0	1		
Missing Data	0	0	0	0	0		
Total Drivers	196	185	145	132	132		

¹ Values are based upon the year of the conviction.

Table 31: Driver Repeat DWI Convictions by Age Group of Rio Rancho Residents Throughout the State, 2018-2022

Age Groups	Driver Repeat DWI Convictions ¹						
Age Groups	2018	2019	2020	2021	2022		
15-19	0	0	0	1	0		
20-24	3	12	5	2	6		
25-29	20	14	13	11	10		
30-34	27	20	9	12	12		
35-39	16	13	16	16	11		
40-44	7	8	7	8	6		
45-49	8	8	7	7	6		
50-54	7	5	2	5	1		
55-59	8	4	4	5	3		
60-64	1	2	2	4	3		
65-69	0	4	0	0	2		
70 +	0	0	1	1	0		
Missing Data	0	0	0	0	0		
Total Drivers	97	90	66	72	60		

¹ Values are based upon the year of the conviction.





Table 32: Court Disposition of DWI Arrests for the State and of Rio Rancho Residents Throughout the State, 2022

Court Disposition of DWI Arrest ¹	Rio Rancho	Rio Rancho Statewide	
Total DWI Arrests	339	8,381	4.0%
DWI Arrests Resulting in Convictions	188	4,102	4.6%
DWI Arrests Resulting in Dismissals ²	74	989	7.5%
DWI Arrests Awaiting Disposition	77	3,290	2.3%

¹ These are the number of DWI arrests in 2022 and whether the case resulted in a conviction or dismissal, or is still awaiting court disposition, as reported in the NM MVD DWI File, as of December 2023.

Table 33: Average Number of Days from Date of DWI Arrest to Date of Court Disposition for the State and of Rio Rancho Residents Throughout the State, 2022

	Average Nur	mber of Days	Deviation from	
Court Disposition	Rio Rancho	Statewide	Statewide Average	
DWI Conviction	177	181	-4	
DWI Dismissal	157	164	-6	

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



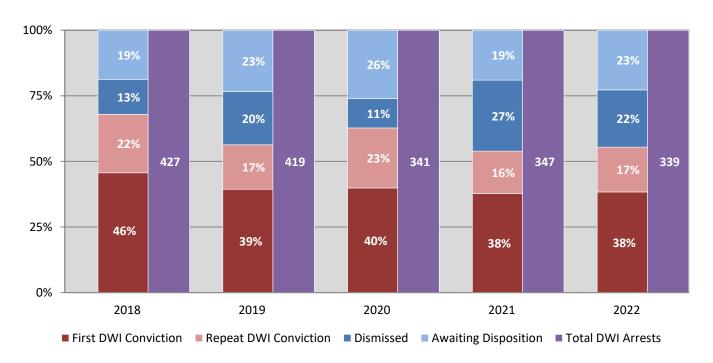


Table 34: Court Disposition of DWI Arrests of Rio Rancho Residents Throughout the State, 2018-2022

Year of DWI		Total DWI			
Arrest ¹	First DWI Conviction	Repeat DWI Conviction	Dismissed	Awaiting Disposition	Arrests
2018	195	95	57	80	427
2019	165	71	85	98	419
2020	136	78	38	89	341
2021	131	56	94	66	347
2022	130	58	74	77	339

¹Values are based upon the year of the arrest.

Figure 14: Court Dispositions by Percentage of DWI Arrests of Rio Rancho Residents Throughout the State, 2018-2022



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