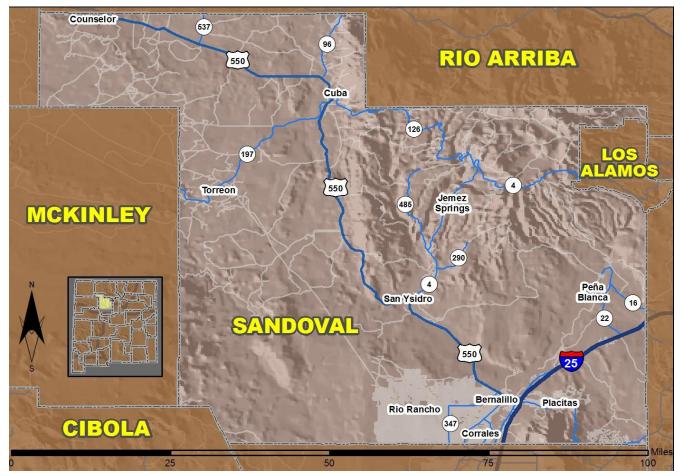




# 2020 Community Report Bernalillo



Produced for the New Mexico Department of Transportation, Traffic Safety Division, Traffic Records Bureau, Under Contract 6093 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





#### 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.

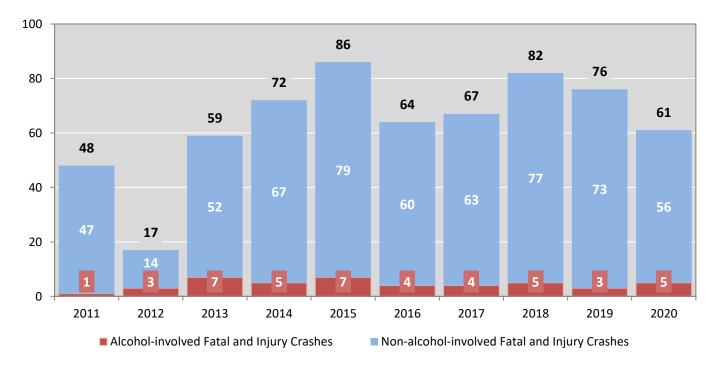




		Total C	Crashes		Alcohol-involved Crashes				
Year	Fatal	Injury	Property Damage Only	Total	Fatal	Injury	Property Damage Only	Total	
2011	0	48	151	199	0	1	9	10	
2012	0	17	62	79	0	3	4	7	
2013	2	57	141	200	0	7	7	14	
2014	0	72	214	286	0	5	6	11	
2015	2	84	234	320	2	5	9	16	
2016	1	63	217	281	0	4	6	10	
2017	1	66	228	295	0	4	7	11	
2018	2	80	250	332	0	5	10	15	
2019	1	75	227	303	1	2	8	11	
2020	2	59	165	226	0	5	4	9	

#### Table 1: Total Crashes and Alcohol-involved Crashes by<br/>Crash Severity in Bernalillo, 2011-2020

#### Figure 1: Alcohol-involved Fatal and Injury Crashes Compared with Non-alcohol-involved Fatal and Injury Crashes in Bernalillo, 2011-2020



Produced for the NMDOT, Traffic Safety Division, Traffic Records Bureau, under Contract 6093 by the University of New Mexico, Geospatial and Population Studies, Traffic Research Unit





Month			Crashes			5-Year
Wonth	2016	2017	2018	2019	2020	Average
January	18	18	15	22	26	20
February	23	29	23	30	24	26
March	19	27	31	22	17	23
April	24	24	22	22	11	21
May	21	18	32	23	24	24
June	23	14	24	20	19	20
July	15	28	29	20	16	22
August	23	33	38	31	18	29
September	37	30	25	28	17	27
October	26	23	36	24	24	27
November	26	30	29	33	16	27
December	26	21	28	28	14	23
<b>Total Crashes</b>	281	295	332	303	226	287

#### Table 2: Crashes by Month in Bernalillo, 2016-2020

#### Table 3: Alcohol-involved Crashes by Month in Bernalillo, 2016-2020

Month		Alcoho	ol-involved C	rashes		5-Year
wonth	2016	2017	2018	2019	2020	Average
January	0	0	0	2	2	1
February	0	0	2	2	1	1
March	0	3	1	1	1	1
April	1	0	2	1	0	1
May	1	3	0	1	1	1
June	3	0	2	1	0	1
July	1	1	0	0	1	1
August	0	0	4	0	0	1
September	2	2	0	2	0	1
October	0	0	0	0	2	0
November	0	1	2	1	0	1
December	2	1	2	0	1	1
Total Crashes	10	11	15	11	9	11





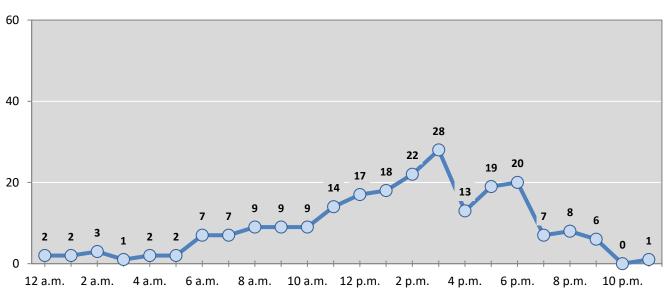


Figure 2: Crashes by Hour in Bernalillo, 2020

\* In 2020, Bernalillo had 0 crashes for which hour data were missing.

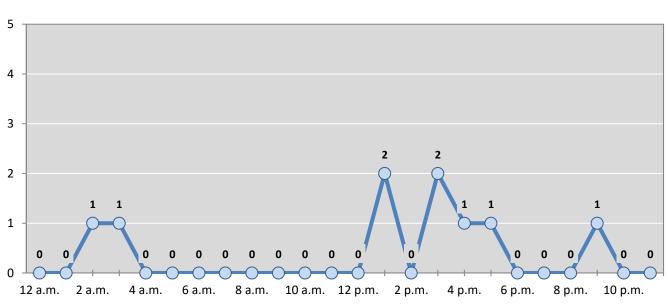


Figure 3: Alcohol-involved Crashes by Hour in Bernalillo, 2020

\* In 2020, Bernalillo had 0 alcohol-involved crashes for which hour data were missing.





#### Table 4: Total Crashes by Day of Week in Bernalillo, 2016-2020

		٦	Total Crashe	s		5-Year
Day of Week	2016	2017	2018	2019	2020	Average
Sunday	24	23	21	34	20	24
Monday	47	52	68	38	25	46
Tuesday	39	58	44	54	31	45
Wednesday	45	39	38	47	39	42
Thursday	42	39	51	43	30	41
Friday	51	50	62	51	39	51
Saturday	33	34	48	36	42	39
Total Crashes	281	295	332	303	226	287

#### Table 5: Heavy-truck Crashes by Day of Week in Bernalillo, 2016-2020

Day of Week		Hea	vy-truck Cra	shes		5-Year
Day of Week	2016	2017	2018	2019	2020	Average
Sunday	0	2	1	2	2	1
Monday	4	6	5	3	1	4
Tuesday	0	4	2	4	5	3
Wednesday	4	2	4	5	5	4
Thursday	1	1	1	2	2	1
Friday	2	1	1	5	4	3
Saturday	1	1	1	2	3	2
Total Crashes	12	17	15	23	22	18

#### Table 6: Motorcycle Crashes by Day of Week in Bernalillo, 2016-2020

Day of Wook		Mot	orcycle Cras	hes <sup>1</sup>		5-Year
Day of Week	2016	2017	2018	2019	2020	Average
Sunday	1	0	1	1	1	1
Monday	0	1	0	0	1	0
Tuesday	0	1	1	1	0	1
Wednesday	1	0	0	1	2	1
Thursday	0	0	1	2	2	1
Friday	0	0	0	1	0	0
Saturday	1	0	2	0	1	1
Total Crashes	3	2	5	6	7	5

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





#### Table 7: Alcohol-involved Crashes by Day of Week in Bernalillo, 2016-2020

Day of Week		Alcoho	ol-involved C	Crashes		5-Year
Day of Week	2016	2017	2018	2019	2020	Average
Sunday	3	1	1	2	0	1
Monday	0	1	2	0	1	1
Tuesday	2	3	1	0	1	1
Wednesday	1	1	3	2	6	3
Thursday	0	1	0	3	0	1
Friday	4	1	3	2	0	2
Saturday	0	3	5	2	1	2
Total Crashes	10	11	15	11	9	11

#### Table 8: Fatal and Injury Crashes by Day of Week in Bernalillo, 2016-2020

Day of Week		Fatal a	and Injury C	rashes		5-Year
Day of Week	2016	2017	2018	2019	2020	Average
Sunday	4	1	9	10	7	6
Monday	11	8	12	12	3	9
Tuesday	10	21	8	11	11	12
Wednesday	15	9	11	8	10	11
Thursday	7	10	11	16	9	11
Friday	12	8	17	9	9	11
Saturday	5	10	14	10	12	10
Total Crashes	64	67	82	76	61	70

#### Table 9: All Pedestrian and Pedalcycle Crashes by Day of Week in Bernalillo, 2016-2020

Day of Week	А	II Pedestria	n and Pedal	cycle Crashe	S	5-Year
Day of Week	2016	2017	2018	2019	2020	Average
Sunday	1	1	0	1	1	1
Monday	0	1	2	1	0	1
Tuesday	1	0	0	0	0	0
Wednesday	0	1	0	2	1	1
Thursday	0	0	2	2	0	1
Friday	0	0	1	1	2	1
Saturday	0	0	2	0	1	1
Total Crashes	2	3	7	7	5	5





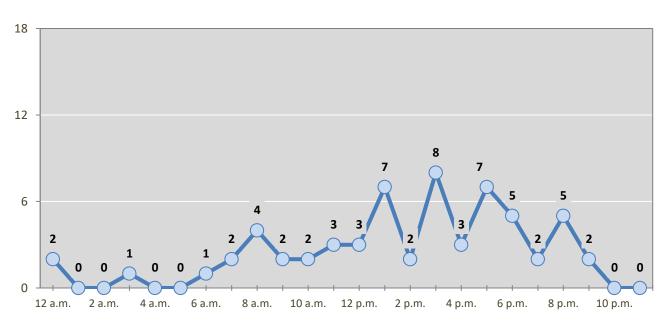


Figure 4: Fatal and Injury Crashes by Hour in Bernalillo, 2020

\* In 2020, Bernalillo had 0 crashes for which hour data were missing.

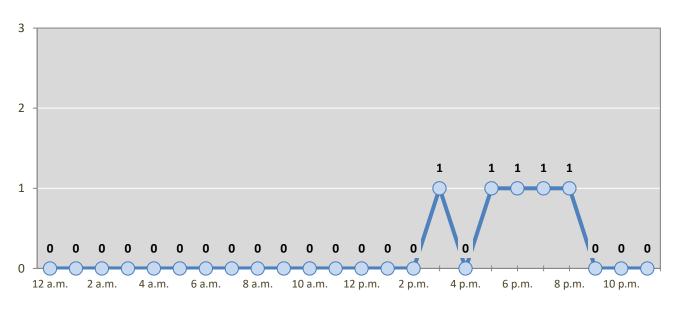


Figure 5: All Pedestrian and Pedalcycle Crashes by Hour in Bernalillo, 2020

\* In 2020, Bernalillo 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 Bernalillo, 2020

		People in Cra	shes by Sever	ity of Injuries		
Rural and Urban Locations by Alcohol Involvement	Fatalities (Class K)	Suspected Serious Injuries (Class A)	Suspected Minor Injuries (Class B)	Possible Injuries (Class C)	No Apparent Injuries (Class O)	Total People
People in Alcohol-involved Crashes	0	1	4	5	18	28
Urban	0	1	4	5	18	28
Rural Non-Interstate	0	0	0	0	0	0
Rural Interstate	0	0	0	0	0	0
People in Crashes	2	2	17	70	499	590
Urban	2	2	17	66	482	569
Rural Non-Interstate	0	0	0	4	17	21
Rural Interstate	0	0	0	0	0	0
Percent in Alcohol-involved Crashes	0%	50%	24%	7%	4%	5%

### Table 11: Total Crashes by Rural and Urban Locations and Crash Severityin Bernalillo, 2016-2020

Crash Severity		c	crashes by Yea	ar		5-Year
by Rural and Urban Locations	2016	2017	2018	2019	2020	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	0	0	4	20	6	6
Fatal Crash	0	0	0	0	0	0
Injury Crash	0	0	1	6	2	2
Property Damage Only Crash	0	0	3	14	4	4
Total Urban	281	295	328	283	220	281
Fatal Crash	1	1	2	1	2	1
Injury Crash	63	66	79	69	57	67
Property Damage Only Crash	217	228	247	213	161	213





#### Table 12: Total Crashes by First Harmful Event in Bernalillo, 2016-2020

		Tota	l Crashes by	Year		5-Year
First Harmful Event <sup>1</sup>	2016	2017	2018	2019	2020	Average
Collision with Animal	1	1	3	1	2	2
Collision with Fixed Object	29	24	38	22	15	26
Collision with Motor Vehicle	238	259	268	267	195	245
Collision with Other Non-Fixed Object	7	3	8	4	3	5
Collision with Person	2	3	7	7	5	5
Pedalcycle	1	1	4	4	0	2
Pedestrian	1	2	3	3	5	3
Other Non-Motorist	0	0	0	0	0	0
Missing Subanalysis Data	0	0	0	0	0	0
Non-Collision	4	5	7	2	4	4
Overturn/Rollover	2	3	3	0	2	2
All Other Non-Collision	2	2	4	2	2	2
Other	0	0	0	0	0	0
Missing Data	0	0	1	0	2	1
Total Crashes	281	295	332	303	226	287

<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 Bernalillo, 2016-2020

		Vehicles in	Crashes by V	ehicle Type		5-Year	
Vehicle Type <sup>1</sup>	2016	2017	2018	2019	2020	Average	
Buses	3	0	5	2	1	2	
Motorcycles/ATVs	3	2	6	6	7	5	
Passenger Cars	353	374	408	371	245	350	
Pedalcycles	1	1	4	5	0	2	
Pedestrians, All	1	2	3	3	5	3	
Pickups	85	78	94	99	82	88	
Semis/Heavy Trucks	12	19	16	24	24	19	
Vans/SUVs/4WDs	63	87	67	79	70	73	
Other Vehicles	2	1	7	1	1	2	
Missing Data	20	25	26	16	5	18	
Total Vehicles	543	589	636	606	440	563	

<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 Bernalillo, 2020

		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	0	23	5	0	6	0	0	34
20-24	0	0	30	1	4	5	0	0	40
25-29	0	1	28	14	0	3	0	0	46
30-34	0	1	26	7	0	2	0	0	36
35-39	0	0	20	6	4	6	0	0	36
40-44	0	0	23	5	1	8	0	0	37
45-49	0	1	19	5	2	7	0	0	34
50-54	0	1	14	11	2	6	0	0	34
55-59	0	1	15	5	7	7	0	0	35
60-64	0	0	11	3	2	1	0	0	17
65-69	0	1	10	2	1	5	0	0	19
70 +	1	1	12	6	0	11	0	0	31
Missing Data	0	0	14	12	1	3	1	5	36
Total Drivers	1	7	245	82	24	70	1	5	435

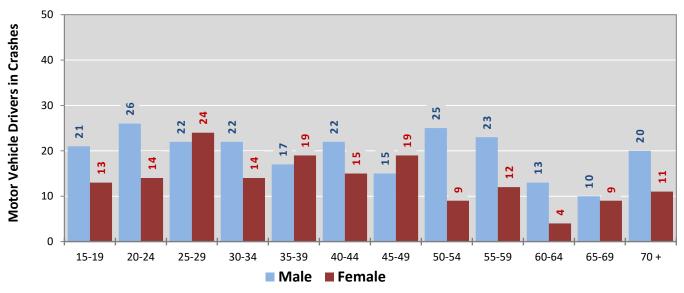
## Table 15: Alcohol-involved Motor Vehicle Drivers in Crashes by Vehicle Typeand Age Group in Bernalillo, 2020

	A	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	0	0	0	0	0	0	0
20-24	0	0	1	0	0	0	0	0	1
25-29	0	0	1	0	0	0	0	0	1
30-34	0	0	2	0	0	0	0	0	2
35-39	0	0	0	1	0	0	0	0	1
40-44	0	0	1	0	0	0	0	0	1
45-49	0	0	0	0	0	0	0	0	0
50-54	0	0	1	0	0	0	0	0	1
55-59	0	0	0	0	0	1	0	0	1
60-64	0	0	0	0	0	0	0	0	0
65-69	0	0	0	1	0	0	0	0	1
70 +	0	0	0	0	0	0	0	0	0
Missing Data	0	0	0	0	0	0	0	0	0
Total Drivers	0	0	6	2	0	1	0	0	9

<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 Bernalillo, 2020

\* In 2020, Bernalillo had 36 drivers in crashes for which age or sex data were missing.

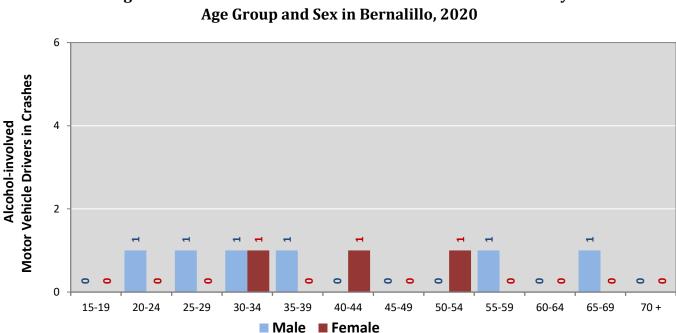


Figure 7: Alcohol-involved Motor Vehicle Drivers in Crashes by

\* In 2020, Bernalillo 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 Bernalillo, 2016-2020

<b>A</b> = s <sup>1</sup>			Year			5-Year	
Age <sup>1</sup>	2016	2017	2018	2019	2020	Total	
15	0	0	0	0	0	0	
16	0	0	0	0	0	0	
17	0	0	0	0	0	0	
18	0	0	0	0	0	0	
19	0	0	0	0	0	0	
20	1	1	0	0	1	3	
<b>Total Drivers</b>	1	1	0	0	1	3	

#### Table 17: Motor Vehicle Drivers Under 21 (Ages 15-20) in Crashes by Age, Sex and Alcohol Involvement in Bernalillo, 2020

		Total [	Drivers		Alcohol-involved Drivers				
Age <sup>1</sup>	Se	x	Total	Total Percent of		Sex		Percent of	
Ū	Male	Female	Drivers	Total	Male	Female	Drivers	Total	
15	0	0	0	0%	0	0	0	0%	
16	2	4	6	15%	0	0	0	0%	
17	4	2	6	15%	0	0	0	0%	
18	6	6	12	29%	0	0	0	0%	
19	9	1	10	24%	0	0	0	0%	
20	6	1	7	17%	1	0	1	100%	
<b>Total Drivers</b>	27	14	41	100%	1	0	1	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 Crashesby Crash Severity in Bernalillo, 2020

Contributing Factors Human Driver Inattention Following Too Closely Failed to Yield Right of Way Made Improper Turn Other Improper Driving	Frequency in Fatal Crashes 4	Frequency in Injury Crashes	Frequency in Property Damage Only Crashes	Frequency in All Crashes
Driver Inattention Following Too Closely Failed to Yield Right of Way Made Improper Turn Other Improper Driving	2	07		
Following Too Closely Failed to Yield Right of Way Made Improper Turn Other Improper Driving		92	206	302
Failed to Yield Right of Way Made Improper Turn Other Improper Driving		31	64	97
Made Improper Turn Other Improper Driving	0	12	44	56
Other Improper Driving	0	7	21	28
	0	3	15	18
Excessive Speed	0	5	12	17
Improper Overtaking	0	4	7 10	11 11
Under the Influence Of Alcohol	0	6	4	10
Disregarded Traffic Signal	0	8	1	9
Avoid No Contact Other	1	3	3	7
Avoid No Contact Vehicle	0	2	4	6
Improper Backing	0	0	6	6
Improper Lane Change	0	0	6	6
Drove Left of Center	0	1	3	4
Pedestrian Error	0	3	1	4
Speed Too Fast For Conditions	0	4	0	4
Passed Stop Sign	0	0	2	2
Under the Influence Of Drugs	1	1	0	2
Vehicle Skidded Before Braking	0	0	2	2
High-Speed Pursuit	0	1	0	1
Driver Distracted by Other Activity	0	0	1	1
Cell Phone	0	0	0	0
Driverless Moving Vehicle	0	0	0	0
Failed to Yield For Emer. Vehicle Failed to Yield For Police 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
Driver Distracted by Talking on Cell Phone	0	0	0	0
Driver Distracted By Texting	0	0	0	0
Vehicle	0	0	3	3
Inadequate Brakes	0	0	2	2
Other Mechanical Defect	0	0	1	1
Coupling Device (Hitch, Chains)	0	0	0	0
Defective Steering	0	0	0	0
Defective Tires	0	0	0	0
Exhaust System	0	0	0	0
Lights (Head, Signal, Tail)	0	0	0	0
Mirrors	0	0	0	0
Suspension	0	0	0	0
Wheels	0	0	0	0
Windows/Windshield	0	0	0	0
Wipers			4	5
Environment	<b>1</b>	<b>0</b>	2	2
Road Defect Traffic Control Missing		0		
Traffic Control Missing Animal(s) In Roadway	1 0	0	1	2
Backup - Prior Crash	0	0	0	0
Backup - Prior Incident	0	0	0	0
Traffic Congestion	0	0	0	0
Debris	0	0	0	0
Low Visibility Due to Glare	0	0	0	0
Low Visibility Due to Smoke	0	0	0	0
Obstruction in Road	0	0	0	0
Road Surface Conditions	0	0	0	0
Other Visual Obstruction(s)	0	0	0	0
Weather Conditions	0	0	0	0
Other	3	61	165	229
None	1	48	100	149
Other - No Driver Error	2	10 3	56	68
Missing Data	0 8	153	9 <b>378</b>	12 539

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





### Table 19: People in Crashes by First Harmful Event andSeverity of Injuries in Bernalillo, 2020

Eirct Hormstul Evont (EUE)			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	2	2
Deer	0	0	0	0	1	1
Small Game Animal	0	0	0	0	1	1
Antelope Bear	0	0	0	0	0	0
Cattle/Cow	0	0	0	0	0	0
Elk	0	0	0	0	0	0
Horse	0	0	0	0	0	0
Other (Bird, Cougar, Sheep, Goat)	0	0	0	0	0	0
Other Large Domestic Animal Other Large Game Animal	0	0	0	0	0	0
Small Domestic Animal	0	0	0	0	0	0
Missing Subanalysis Data	0	0	0	0	0	0
Collision with Fixed Object	0	0	2	2	16	20
Median	0	0	2	0	2	4
Guardrail, End or Face	0	0	0	0	3	3
Other Fixed Object	0	0	0	0	3	3
Traffic Sign Support	0	0	0	0	3	3
Utility Pole/Light Support Wall or Building	0	0	0	1	2	3
Fence	0	0	0	1	0	1
Bridge Pier, Support, Rail, or Overhead	0	0	0	0	0	0
Culvert	0	0	0	0	0	0
Curb	0	0	0	0	0	0
Ditch	0	0	0	0	0	0
Embankment Other Post, Pole or Support	0	0	0	0	0	0
Traffic Barrier, Cable	0	0	0	0	0	0
Traffic Barrier, Concrete	0	0	0	0	0	0
Tree (standing)	0	0	0	0	0	0
Other (incl. hydrant, box, cattle guard, plant)	0	0	0	0	0	0
Missing Subanalysis Data	0	0	0	0	0	0
Collision with Motor Vehicle	1	0	8	62	461	532
MV in Transport Parked MV	1	0	8	61 1	452 1	522 2
Missing Subanalysis Data	0	0	0	0	1 8	2
Collision with Other Non-Fixed Object	0	0 0	0	0 0	4	4
Struck by falling, shifting cargo	0	0	0	0	3	3
Railway Vehicle	0	0	0	0	0	0
Work Zone / Maintenance Equipment	0	0	0	0	0	0
Other Non-fixed Object	0	0	0	0	1	1
Missing Subanalysis Data	0	0	0	0	0	0
Collision with Person	1	2	1	0	13	17
Pedestrian	1	2	1	0	13	17
Pedalcycle Other Non-Motorist	0	0	0	0	0	0
Missing Subanalysis Data	0	0	0	0	0	0
Non-Collision	0	0	6	5	0	11
Overturn/Rollover	0	0	3	5	0	8
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 Jackknife	0	0	0	0	0	0
Jackknife Thrown or Falling Object	0	0	0	0	0	0
Other Non-Collision	0	0	3	0	0	3
Missing Subanalysis Data	0	0	0	0	0	0
Other	0	0	0	0	0	0
Missing FHE and Subanalysis Data	0	0	0	1	3	4
B	2	2	17	70	499	590



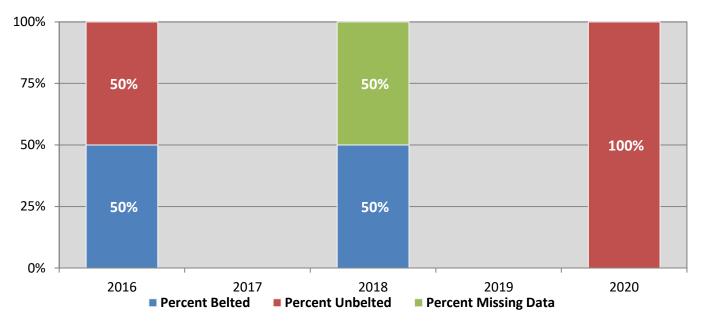


	Unbe	Ited People H	(illed or Inju	red <sup>1,2</sup>	Total
Age Groups	Male	Percent of Male	Female	Percent of Female	People
0-4	0	0%	0	0%	0
5-9	0	0%	0	0%	0
10-14	0	0%	0	0%	0
15-19	1	25%	0	0%	1
20-24	1	25%	0	0%	1
25-29	1	25%	0	0%	1
30-34	0	0%	0	0%	0
35-39	1	25%	0	0%	1
40-44	0	0%	0	0%	0
45-49	0	0%	0	0%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

### Table 20: Killed or Injured Unbelted People in Crashesby Sex and Age Group in Bernalillo, 2020

<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 Bernalillo, 2016-2020

Produced for the NMDOT, Traffic Safety Division, Traffic Records Bureau, under Contract 6093 by the University of New Mexico, Geospatial and Population Studies, Traffic Research Unit





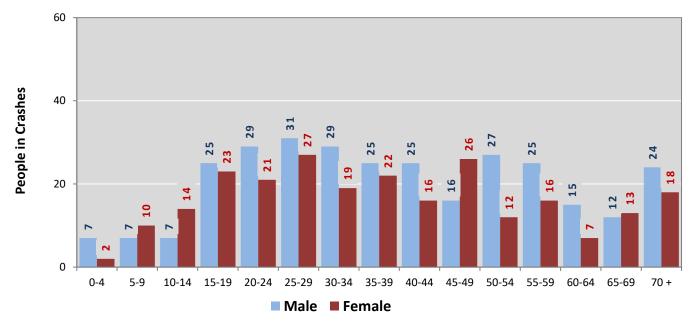
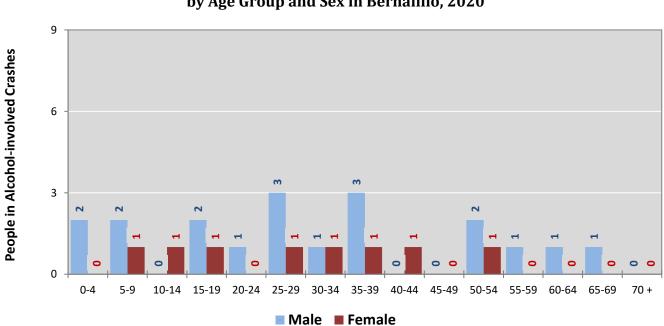


Figure 9: People in Crashes by Age Group and Sex in Bernalillo, 2020

\* In 2020, Bernalillo had 40 people in crashes for which age or sex data were missing.



#### Figure 10: People in Alcohol-involved Crashes by Age Group and Sex in Bernalillo, 2020

\* In 2020, Bernalillo had 1 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 inBernalillo, 2016-2020

Age Groups	All F	edestrians a	nd All Pedalcy	vclists <sup>1</sup> in Cra	shes	5-Year Total
Age Gloups	2016	2017	2018	2019	2020	People
0-4	0	0	0	0	0	0
5-9	0	0	0	1	0	1
10-14	0	0	1	0	0	1
15-19	0	0	1	1	0	2
20-24	0	0	0	0	0	0
25-29	0	0	1	2	0	3
30-34	0	2	1	1	1	5
35-39	1	0	0	1	0	2
40-44	0	0	0	0	0	0
45-49	0	1	1	0	0	2
50-54	0	0	0	1	0	1
55-59	1	0	0	0	0	1
60-64	0	0	0	0	1	1
65-69	0	0	0	0	1	1
70 +	0	0	0	0	1	1
Missing Data	0	0	2	1	1	4
Total People	2	3	7	8	5	25

## Table 22: All Pedestrians and Pedalcycle Operators in Crashes by Alcohol Involvementand Severity of Injuries in Bernalillo, 2020

	All Ped	lestrians and	Pedalcycle O	perators <sup>1</sup> in C	Crashes		
Alcohol Involvement	Fatalities (Class K)	Suspected Serious Injuries (Class A)	Suspected Minor Injuries (Class B)	Possible Injuries (Class C)	No Apparent Injury (Class O)	Total People	
Pedalcycle Operators	0	0	0	0	0	0	
Involved	0	0	0	0	0	0	
Not Involved	0	0	0	0	0	0	
All Pedestrians	1	2	1	0	1	5	
Involved	0	1	0	0	0	1	
Not Involved	1	1	1	0	1	4	
Total People	1	2	1	0	1	5	

<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 Bernalillo, 2020

	Indum	Occupants of Passenger Vehicles					
Severity of Injuries	Class	Belted	Unbelted	Missing Data	Total		
Fatalities	К	0	1	0	1		
Suspected Serious Injuries	А	0	0	0	0		
Suspected Minor Injuries	В	10	2	0	12		
Possible Injuries	С	65	1	2	68		
No Apparent Injuries	0	408	7	35	450		
Total Occupants of Passenger Ve	483	11	37	531			

<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 Bernalillo, 2020

	Inclusion	Motorcyclists in Crashes <sup>1</sup>					
Severity of Injuries	Injury Class	Helmeted	Unhelmeted	Missing Data	Total		
Fatalities	К	0	0	0	0		
Suspected Serious Injuries	А	0	0	0	0		
Suspected Minor Injuries	В	1	0	2	3		
Possible Injuries	С	0	2	0	2		
No Apparent Injuries	0	0	2	1	3		
Total Motorcyclists		1	4	3	8		

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





### Table 25: Occupants of Passenger Vehicles in Crashesby Year, Belt Usage, and Percent Killed in Bernalillo, 2016-2020

	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
2016	1	0	0	1	620	5	51	676	0.16%	0.0%
2017	0	0	0	0	675	3	47	725	0.00%	0.0%
2018	1	0	0	1	687	9	46	742	0.15%	0.0%
2019	0	0	0	0	628	0	55	683	0.00%	0.0%
2020	0	1	0	1	483	11	37	531	0.00%	9.1%
Average	0.4	0.2	0.0	0.6	618.6	5.6	47.2	671.4	0.06%	3.6%

<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 Bernalillo, 2016-2020

	Motorcyclist Fatalities <sup>1</sup>			Total Motorcyclists <sup>1</sup>				Percent Killed		
Year	Helmeted	Unhelmeted	Missing Data	Total Fatalities	Helmeted	Unhelmeted	Missing Data	Total Occupants	Helmeted	Unhelmeted
2016	0	0	0	0	1	1	1	3	0.0%	0.0%
2017	0	0	0	0	1	0	1	2	0.0%	0.0%
2018	0	0	0	0	3	0	4	7	0.0%	0.0%
2019	0	0	0	0	3	2	1	6	0.0%	0.0%
2020	0	0	0	0	1	4	3	8	0.0%	0.0%
Average	0.0	0.0	0.0	0.0	1.8	1.4	2.0	5.2	0.0%	0.0%

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





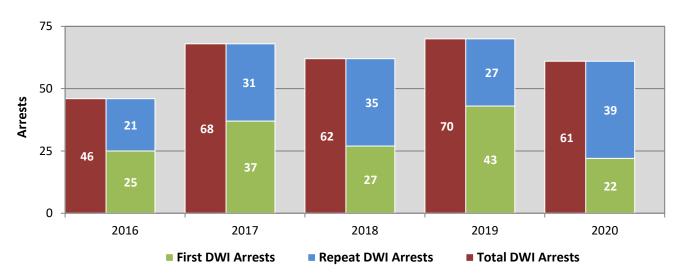
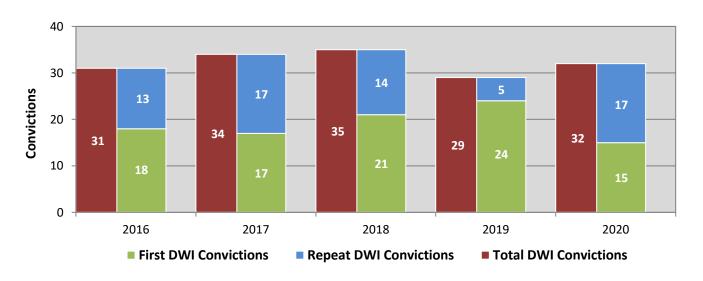


Figure 11: DWI Arrests of Bernalillo Residents Throughout the State, Showing First and Repeat DWI Arrests, 2016-2020

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

#### Figure 12: DWI Convictions of Bernalillo Residents Throughout the State, Showing First and Repeat DWI Convictions, 2016-2020

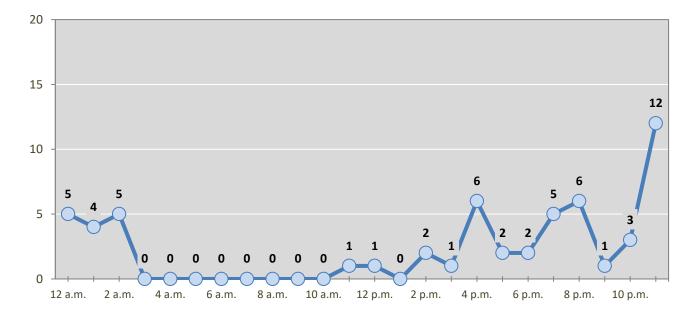


\*Values are based upon the year of the conviction.





Figure 13: DWI Arrests by Hour of Bernalillo Residents Throughout the State, 2020



\* In 2020, Bernalillo had 5 arrests for which hour data were missing.

		Year						
Day of Week	2016	2017	2018	2019	2020	Average		
Sunday	15	11	8	10	18	12		
Monday	1	2	5	4	7	4		
Tuesday	2	2	4	5	5	4		
Wednesday	6	9	6	9	8	8		
Thursday	5	9	10	11	5	8		
Friday	9	16	15	17	7	13		
Saturday	8	19	14	14	11	13		
Total Arrests	46	68	62	70	61	61		

### Table 27: DWI Arrests by Day of Week of Bernalillo ResidentsThroughout the State, 2016-2020





## Table 28: Driver First DWI Arrests by Age Group of Bernalillo ResidentsThroughout the State, 2016-2020

Ago Groups	Driver First DWI Arrests <sup>1</sup>							
Age Groups	2016	2017	2018	2019	2020			
15-19	1	2	1	3	3			
20-24	8	14	8	15	5			
25-29	6	5	8	6	5			
30-34	4	2	3	7	2			
35-39	1	4	2	5	2			
40-44	2	1	1	2	1			
45-49	1	2	1	3	2			
50-54	1	2	1	1	0			
55-59	0	1	2	0	1			
60-64	1	3	0	1	0			
65-69	0	1	0	0	1			
70 +	0	0	0	0	0			
Missing Data	0	0	0	0	0			
Total Drivers	25	37	27	43	22			

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

### Table 29: Driver Repeat DWI Arrests by Age Group of Bernalillo ResidentsThroughout the State, 2016-2020

Age Groups	Driver Repeat DWI Arrests <sup>1</sup>							
Nge ereups	2016	2017	2018	2019	2020			
15-19	0	0	0	0	1			
20-24	1	0	3	2	4			
25-29	1	4	7	1	7			
30-34	5	5	7	3	8			
35-39	3	6	4	8	5			
40-44	3	4	1	5	5			
45-49	7	5	4	4	4			
50-54	0	1	3	0	1			
55-59	0	2	5	4	2			
60-64	0	2	1	0	1			
65-69	1	1	0	0	1			
70 +	0	1	0	0	0			
Missing Data	0	0	0	0	0			
Total Drivers	21	31	35	27	39			

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





#### **Driver First DWI Convictions**<sup>1</sup> Age Groups 15-19 20-24 25-29 30-34 35-39 40-44 45-49 50-54 55-59 60-64 65-69 70 + **Missing Data Total Drivers**

### Table 30: Driver First DWI Convictions by Age Group of Bernalillo ResidentsThroughout the State, 2016-2020

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

### Table 31: Driver Repeat DWI Convictions by Age Group of Bernalillo ResidentsThroughout the State, 2016-2020

Age Groups	Driver Repeat DWI Convictions <sup>1</sup>							
Age Groups	2016	2017	2018	2019	2020			
15-19	0	0	0	0	0			
20-24	0	1	1	0	1			
25-29	4	2	3	0	1			
30-34	1	2	2	1	5			
35-39	1	2	2	1	1			
40-44	4	3	1	1	2			
45-49	3	6	1	2	3			
50-54	0	0	0	0	1			
55-59	0	0	3	0	2			
60-64	0	0	0	0	1			
65-69	0	1	1	0	0			
70 +	0	0	0	0	0			
Missing Data	0	0	0	0	0			
Total Drivers	13	17	14	5	17			

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





### Table 32: Court Disposition of DWI Arrests for the Stateand of Bernalillo Residents Throughout the State, 2020

Court Disposition of DWI Arrest <sup>1</sup>	Bernalillo	Statewide	Percent of Statewide
Total DWI Arrests	61	8,233	0.7%
DWI Arrests Resulting in Convictions	31	3,975	0.8%
DWI Arrests Resulting in Dismissals <sup>2</sup>	8	587	1.4%
DWI Arrests Awaiting Disposition	22	3,671	0.6%

<sup>1</sup> These are the number of DWI arrests in 2020 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 2021.

<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 Dispositionfor the State and of Bernalillo Residents Throughout the State, 2020

	Average Nur	Deviation from	
Court Disposition	Bernalillo	Statewide	Statewide Average
DWI Conviction	191	200	-9
DWI Dismissal	161	196	-35

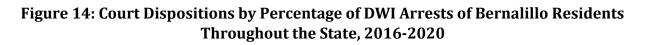


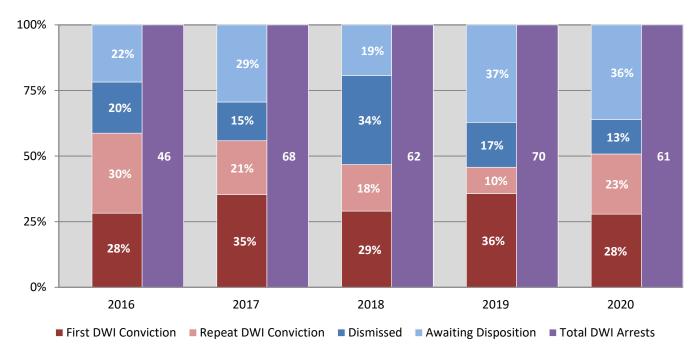


## Table 34: Court Disposition of DWI Arrests of Bernalillo ResidentsThroughout the State, 2016-2020

Year of DWI		Total DWI			
Arrest <sup>1</sup>	First DWI Conviction	Repeat DWI Conviction	Dismissed	Awaiting Disposition	Arrests
2016	13	14	9	10	46
2017	24	14	10	20	68
2018	18	11	21	12	62
2019	25	7	12	26	70
2020	17	14	8	22	61

<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.