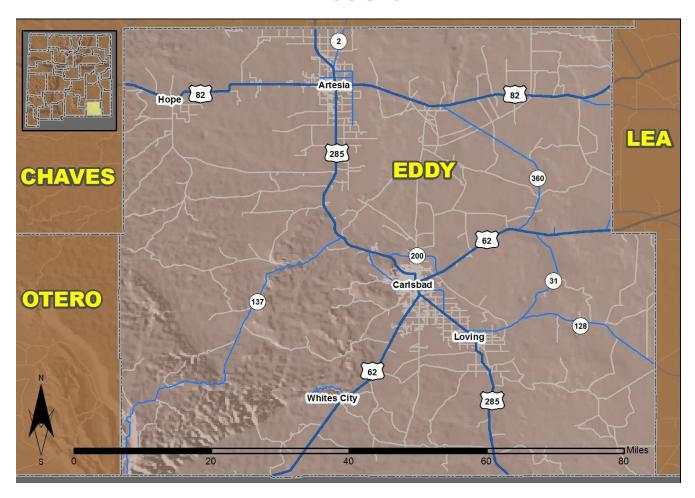




2020 Community Report Artesia



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.





Table 1: Total Crashes and Alcohol-involved Crashes by Crash Severity in Artesia, 2011-2020

		Total C	Crashes		Alcohol-involved Crashes				
Year	Fatal	Injury	Property Damage Only	Total	Fatal	Injury	Property Damage Only	Total	
2011	0	3	8	11	0	0	0	0	
2012	0	18	66	84	0	2	1	3	
2013	1	85	244	330	1	9	11	21	
2014	0	58	284	342	0	4	7	11	
2015	0	50	240	290	0	6	6	12	
2016	2	48	181	231	0	6	2	8	
2017	1	43	223	267	0	2	4	6	
2018	0	65	237	302	0	7	6	13	
2019	0	52	165	217	0	2	2	4	
2020	1	36	140	177	0	3	4	7	

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

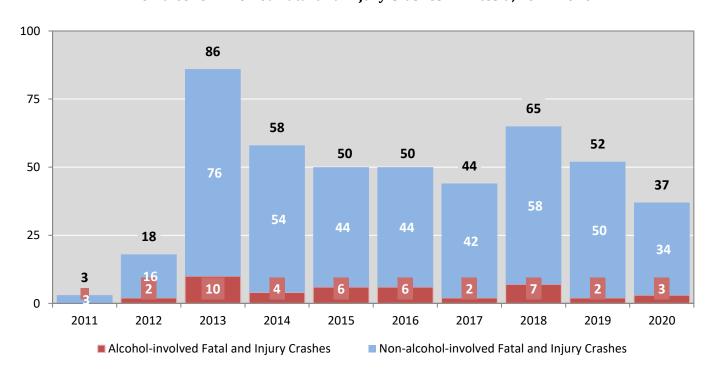






Table 2: Crashes by Month in Artesia, 2016-2020

Month			Crashes			5-Year
Wionth	2016	2017	2018	2019	2020	Average
January	28	22	26	19	25	24
February	29	14	21	20	19	21
March	23	17	40	19	15	23
April	19	27	26	12	10	19
May	12	20	24	17	9	16
June	16	24	22	16	5	17
July	13	22	18	13	11	15
August	11	21	26	24	19	20
September	19	20	26	21	14	20
October	18	26	27	20	16	21
November	18	30	26	17	18	22
December	25	24	20	19	16	21
Total Crashes	231	267	302	217	177	239

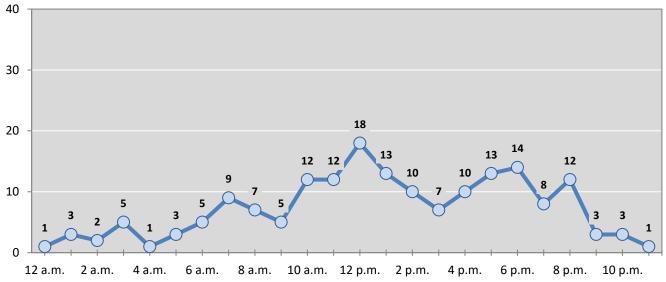
Table 3: Alcohol-involved Crashes by Month in Artesia, 2016-2020

Month		Alcoho	ol-involved C	rashes		5-Year
Wionth	2016	2017	2018	2019	2020	Average
January	0	0	1	0	1	0
February	0	0	1	0	0	0
March	0	0	1	0	1	0
April	2	0	2	0	1	1
May	1	0	0	1	0	0
June	0	0	0	0	0	0
July	1	0	2	1	0	1
August	0	2	0	2	2	1
September	1	2	2	0	1	1
October	1	0	3	0	0	1
November	1	1	0	0	1	1
December	1	1	1	0	0	1
Total Crashes	8	6	13	4	7	8



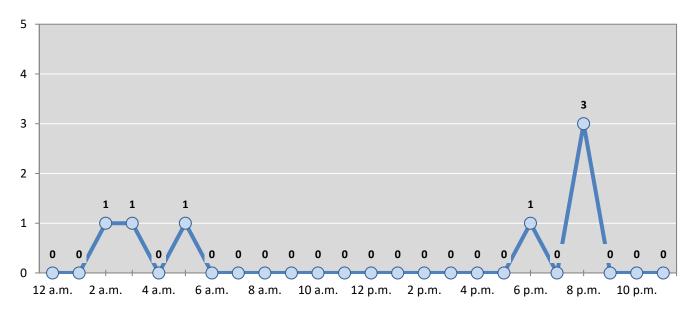


Figure 2: Crashes by Hour in Artesia, 2020



^{*} In 2020, Artesia had 0 crashes for which hour data were missing.

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



^{*} In 2020, Artesia had 0 alcohol-involved crashes for which hour data were missing.





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

Day of Week		1	Total Crashe	s		5-Year
Day of Week	2016	2017	2018	2019	2020	Average
Sunday	19	18	28	18	22	21
Monday	40	35	52	41	28	39
Tuesday	37	55	50	36	25	41
Wednesday	41	34	38	20	34	33
Thursday	35	45	52	41	25	40
Friday	37	37	46	40	22	36
Saturday	22	43	36	21	21	29
Total Crashes	231	267	302	217	177	239

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

Day of Week		Hea	vy-truck Cra	shes		5-Year
Day of Week	2016	2017	2018	2019	2020	Average
Sunday	0	0	2	0	3	1
Monday	3	2	1	1	3	2
Tuesday	2	3	3	1	4	3
Wednesday	4	2	3	0	8	3
Thursday	2	3	0	4	1	2
Friday	4	2	2	2	0	2
Saturday	2	3	4	2	2	3
Total Crashes	17	15	15	10	21	16

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

Day of Week		Mot	orcycle Cras	hes ¹		5-Year
Day of Week	2016	2017	2018	2019	2020	Average
Sunday	0	0	0	0	0	0
Monday	1	0	0	0	1	0
Tuesday	0	2	1	1	1	1
Wednesday	1	0	0	1	0	0
Thursday	1	0	2	2	0	1
Friday	0	0	1	0	0	0
Saturday	1	1	2	0	1	1
Total Crashes	4	3	6	4	3	4

¹ "Motorcycles" exclude ATVs.





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

Day of Week		Alcoho	l-involved C	Crashes		5-Year
Day of Week	2016	2017	2018	2019	2020	Average
Sunday	2	1	5	1	1	2
Monday	0	1	1	0	1	1
Tuesday	1	1	1	0	1	1
Wednesday	0	1	1	0	2	1
Thursday	0	0	1	1	0	0
Friday	2	1	0	0	1	1
Saturday	3	1	4	2	1	2
Total Crashes	8	6	13	4	7	8

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

Day of Week		Fatal a	and Injury C	rashes		5-Year
Day of Week	2016	2017	2018	2019	2020	Average
Sunday	5	4	3	5	4	4
Monday	9	6	9	7	4	7
Tuesday	2	7	14	6	6	7
Wednesday	9	10	8	7	5	8
Thursday	10	7	12	11	6	9
Friday	11	3	9	7	6	7
Saturday	4	7	10	9	6	7
Total Crashes	50	44	65	52	37	50

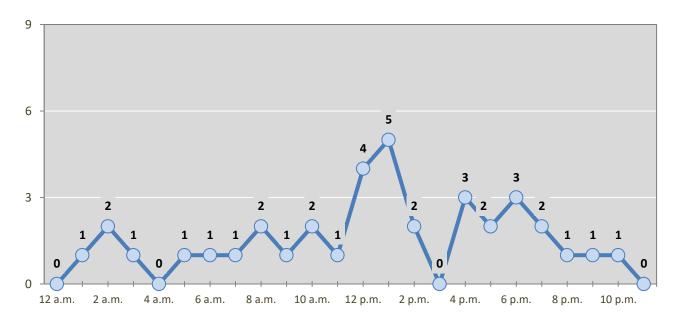
Table 9: All Pedestrian and Pedalcycle Crashes by Day of Week in Artesia, 2016-2020

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



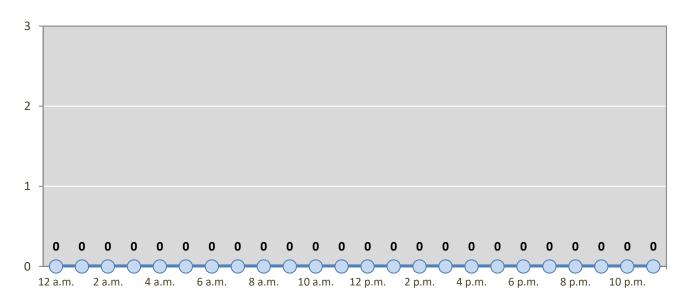


Figure 4: Fatal and Injury Crashes by Hour in Artesia, 2020



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

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



* In 2020, Artesia 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 Artesia, 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	0	3	0	10	13
Urban	0	0	2	0	10	12
Rural Non-Interstate	0	0	1	0	0	1
Rural Interstate	0	0	0	0	0	0
People in Crashes	1	1	23	32	375	432
Urban	0	1	18	28	339	386
Rural Non-Interstate	1	0	5	4	36	46
Rural Interstate	0	0	0	0	0	0
Percent in Alcohol-involved Crashes	0%	0%	13%	0%	3%	3%

Table 11: Total Crashes by Rural and Urban Locations and Crash Severity in Artesia, 2016-2020

Crash Severity		C	crashes by Yea	ır		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	8	11	14	17	10
Fatal Crash	0	0	0	0	1	0
Injury Crash	0	3	5	6	4	4
Property Damage Only Crash	0	5	6	8	12	6
Total Urban	231	259	291	203	160	229
Fatal Crash	2	1	0	0	0	1
Injury Crash	48	40	60	46	32	45
Property Damage Only Crash	181	218	231	157	128	183





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

1		Tota	l Crashes by	Year		5-Year
First Harmful Event ¹	2016	2017	2018	2019	2020	Average
Collision with Animal	2	3	1	7	3	3
Collision with Fixed Object	27	26	28	23	21	25
Collision with Motor Vehicle	192	224	259	179	146	200
Collision with Other Non-Fixed Object	1	7	3	1	2	3
Collision with Person	3	1	5	2	0	2
Pedalcycle	3	0	2	1	0	1
Pedestrian	0	1	3	1	0	1
Other Non-Motorist	0	0	0	0	0	0
Missing Subanalysis Data	0	0	0	0	0	0
Non-Collision	6	6	6	5	1	5
Overturn/Rollover	4	2	3	4	1	3
All Other Non-Collision	2	4	3	1	0	2
Other	0	0	0	0	4	4
Missing Data	0	0	0	0	0	0
Total Crashes	231	267	302	217	177	239

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 Artesia, 2016-2020

1		Vehicles in	Crashes by V	ehicle Type		5-Year
Vehicle Type ¹	2016	2017	2018	2019	2020	Average
Buses	0	1	2	0	1	1
Motorcycles/ATVs	4	3	6	5	4	4
Passenger Cars	141	191	260	197	140	186
Pedalcycles	2	0	2	1	0	1
Pedestrians, All	0	1	4	1	0	1
Pickups	125	191	158	129	114	143
Semis/Heavy Trucks	17	15	15	10	22	16
Vans/SUVs/4WDs	85	88	67	45	42	65
Other Vehicles	28	2	27	0	1	12
Missing Data	23	3	2	21	2	10
Total Vehicles	425	495	543	409	326	440

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 Artesia, 2020

		Mot	or Vehicle ¹	Drivers by \	/ehicle Type	and Age G	oup		Total Drivers
Age Groups	Bus	Motor- cycle/ATV	Passenger	Pickup	Semi/ Heavy Truck	Van 4WD SUV	Other Vehicle	Missing Data	
15-19	0	0	37	13	1	4	0	0	55
20-24	0	0	18	11	4	3	0	0	36
25-29	0	1	14	9	2	4	0	0	30
30-34	0	1	10	8	2	3	0	0	24
35-39	0	0	12	9	2	4	0	0	27
40-44	0	0	9	12	2	5	1	0	29
45-49	0	1	2	4	0	3	0	0	10
50-54	0	0	7	6	1	1	0	0	15
55-59	1	0	7	7	0	3	0	0	18
60-64	0	0	2	7	0	4	0	0	13
65-69	0	0	2	3	2	2	0	0	9
70 +	0	0	7	10	1	1	0	0	19
Missing Data	0	1	13	15	5	5	0	2	41
Total Drivers	1	4	140	114	22	42	1	2	326

Table 15: Alcohol-involved Motor Vehicle Drivers in Crashes by Vehicle Type and Age Group in Artesia, 2020

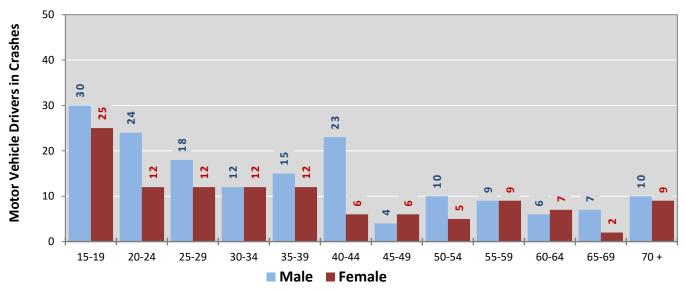
	А	lcohol-invo	lved Motor	Vehicle ¹ Dri	vers by Veh	icle Type ar	nd Age Grou	ıp	
Age Groups	Bus	Motor- cycle/ATV	Passenger	Pickup	Semi/ Heavy Truck	Van 4WD SUV	Other Vehicle	Missing Data	Total Drivers
15-19	0	0	1	1	0	1	0	0	3
20-24	0	0	0	1	0	0	0	0	1
25-29	0	0	0	0	0	0	0	0	0
30-34	0	0	1	0	0	0	0	0	1
35-39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

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



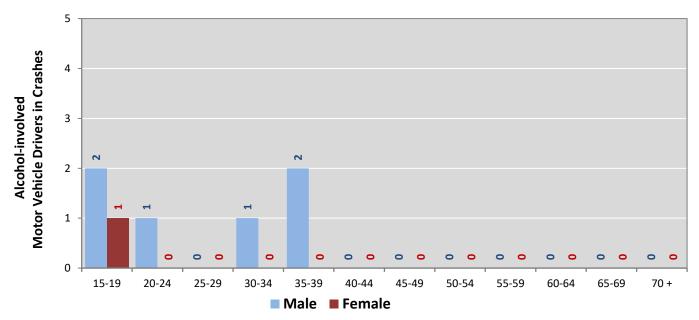


Figure 6: Motor Vehicle Drivers in Crashes by Age Group and Sex in Artesia, 2020



^{*} In 2020, Artesia had 41 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 Artesia, 2020



^{*} In 2020, Artesia 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 Artesia, 2016-2020

Age ¹			Year			5-Year	
Age	2016	2017	2017 2018		2020	Total	
15	0	0	0	0	0	0	
16	0	0	0	0	0	0	
17	0	0	0	0	0	0	
18	1	0	0	0	1	2	
19	0	0	1	1	2	4	
20	0	1	0	0	0	1	
Total Drivers	1	1	1	1	3	7	

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

		Total I	Orivers		Alcohol-involved Drivers				
Age ¹	Se	х	Total Percent of		Sc	ex	Total	Percent of	
J	Male	Female	Drivers	Total	Male	Female	Drivers	Total	
15	4	3	7	11%	0	0	0	0%	
16	2	5	7	11%	0	0	0	0%	
17	9	4	13	21%	0	0	0	0%	
18	4	9	13	21%	0	1	1	33%	
19	11	4	15	25%	2	0	2	67%	
20	5	1	6	10%	0	0	0	0%	
Total Drivers	35	26	61	100%	2	1	3	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 Artesia, 2020

	Freque	ency of Contributin	ng Factor ¹ by Crash Se	verity
Contributing Factors	Frequency in Fatal Crashes	Frequency in Injury Crashes	Frequency in Property Damage Only Crashes	Frequency in All Crashes
Human	3	64	166	233
Driver Inattention	1	17	61	79
Failed to Yield Right of Way	1	6	29	36
Following Too Closely Excessive Speed	0	7	8 5	15 13
Made Improper Turn	0	1	10	11
Improper Backing	0	0	9	9
Improper Lane Change	0	2	7	9
Driver Distracted by Other Activity	0	3	6	9
Avoid No Contact Vehicle	0	2	6	8
Other Improper Driving	0	1	6	7
Under the Influence Of Alcohol	0	3	4	7
Avoid No Contact Other	0	2	3 2	5
Disregarded Traffic Signal Drove Left of Center	0	2	3	5
Speed Too Fast For Conditions	0	3	2	5
Passed Stop Sign	0	3	1	4
Cell Phone	0	0	2	2
Under the Influence Of Drugs	0	2	0	2
Failed to Yield For Police Vehicle	0	0	1	1
Improper Overtaking	0	0	1	1
Driverless Moving Vehicle	0	0	0	0
Failed to Yield For Emer. Vehicle	0	0	0	0
High-Speed Pursuit Driver Distracted by Passenger	0	0	0	0
Pedestrian Error	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 Skidded Before Braking	0	0	0	0
Vehicle	0	1	1	2
Defective Tires	0	0	1	1
Inadequate Brakes	0	1	0	1
Coupling Device (Hitch, Chains)	0	0	0	0
Defective Steering Exhaust System	0	0	0	0
Lights (Head, Signal, Tail)	0	0	0	0
Mirrors	0	0	0	0
Other Mechanical Defect	0	0	0	0
Suspension	0	0	0	0
Wheels	0	0	0	0
Windows/Windshield	0	0	0	0
Wipers	0	0	0	0
Environment	0	1	5	6
Backup - Prior Crash	0	0	2	2
Other Visual Obstruction(s)	0	0	2	2
Animal(s) In Roadway Traffic Control Missing	0	0	1 0	1
Backup - Prior Incident	0	1 0	0	1
Traffic Congestion	0	0	0	0
Debris	0	0	0	0
	0	0	0	0
Low Visibility Due to Glare	U I		_	0
Low Visibility Due to Smoke	0	0	0	
Low Visibility Due to Smoke Road Defect	0	0	0	0
Low Visibility Due to Smoke Road Defect Obstruction in Road	0 0 0	0 0	0 0	0
Low Visibility Due to Smoke Road Defect Obstruction in Road Road Surface Conditions	0 0 0 0	0 0 0	0 0 0	0 0 0
Low Visibility Due to Smoke Road Defect Obstruction in Road Road Surface Conditions Weather Conditions	0 0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0
Low Visibility Due to Smoke Road Defect Obstruction in Road Road Surface Conditions Weather Conditions Other	0 0 0 0 0	0 0 0 0 31	0 0 0 0 131	0 0 0 0 162
Low Visibility Due to Smoke Road Defect Obstruction in Road Road Surface Conditions Weather Conditions Other Other - No Driver Error	0 0 0 0 0 0	0 0 0 0 31 29	0 0 0 0 131 117	0 0 0 0 0 162
Low Visibility Due to Smoke Road Defect Obstruction in Road Road Surface Conditions Weather Conditions Other	0 0 0 0 0	0 0 0 0 31	0 0 0 0 131	0 0 0 0 162

 $^{^{1}\,\}mathrm{Multiple}$ 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 Artesia, 2020

First Harmsful Frank (FHF)		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)	Total People
Collision with Animal	0	0	0	0	6	(
Cattle/Cow	0	0	0	0	4	
Deer	0	0	0	0	2	:
Antelope	0	0	0	0	0	(
Bear	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	
Small Domestic Animal	0	0	0	0	0	
Small Game Animal	0	0	0	0	0	
Missing Subanalysis Data	0	0	0	0	0	
Collision with Fixed Object	0	0	3	1	26	3
Fence	0	0	1	1	6	
Other Fixed Object	0	0	1	0	4	
Guardrail, End or Face	0	0	0	0	4	
Utility Pole/Light Support Traffic Sign Support	0	0	1	0	3 1	
Tree (standing)	0	0	0	0	2	
Curb	0	0	0	0	1	
Other Post, Pole or Support	0	0	0	0	1	
Bridge Pier, Support, Rail, or Overhead	0	0	0	0	0	
Culvert	0	0	0	0	0	
Ditch	0	0	0	0	0	
Embankment	0	0	0	0	0	
Median	0	0	0	0	0	
Traffic Barrier, Cable	0	0	0	0	0	
Traffic Barrier, Concrete	0	0	0	0	0	
Wall or Building	0	0	0	0	0	
Other (incl. hydrant, box, cattle guard, plant)	0	0	0	0	4	
Missing Subanalysis Data	0	0	0	0	0	
Collision with Motor Vehicle	1	1	20	29	334	38
MV in Transport	1	1	17	29	293	3
Parked MV	0	0	3	0	41	
Missing Subanalysis Data	0	0	0	0	0	
Collision with Other Non-Fixed Object	0	0	0	0	2	
Railway Vehicle	0	0	0	0	0	
Struck by falling, shifting cargo	0	0	0	0	0	
Work Zone / Maintenance Equipment	0	0	0	0	0	
Other Non-fixed Object	0	0	0	0	2	
Missing Subanalysis Data	0	0	0	0	0	
Collision with Person	0	0	0	0	0	
Pedalcycle	0	0	0	0	0	
Pedestrian Other Non-Motorist	0	0	0	0	0	
Missing Subanalysis Data	0	0	0	0	0	
Non-Collision	0	0	0	2	1	
Overturn/Rollover	0	0	0	2	1	
Cargo/Equipment Loss or Shift	0	0	0	0	0	
Fell/Jumped from MV	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	0	0	
Missing Subanalysis Data	0	0	0	0	0	
Other	0	0	0	0	6	
Juliei						
Missing FHE and Subanalysis Data	0	0	0	0	0	



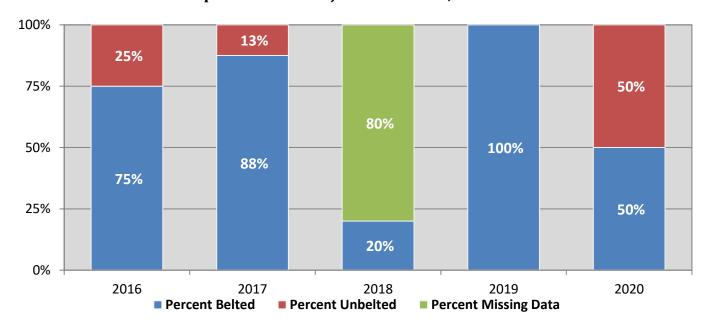


Table 20: Killed or Injured Unbelted People in Crashes by Sex and Age Group in Artesia, 2020

	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%	2	50%	2
20-24	0	0%	1	25%	1
25-29	0	0%	1	25%	1
30-34	0	0%	0	0%	0
35-39	0	0%	0	0%	0
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	0	0%	4	100%	4

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 Artesia, 2016-2020

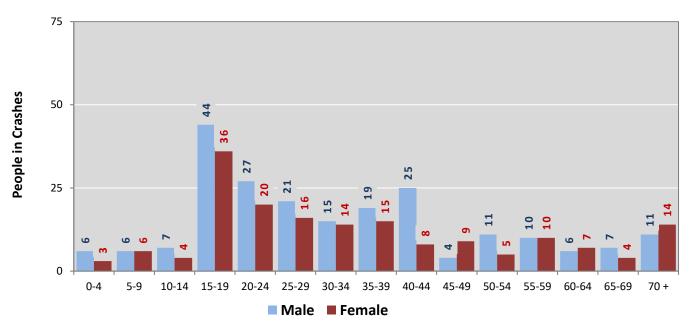


 $^{^{\}rm 2}$ Excludes people in or on buses, heavy trucks, motorcycles, or ATVs.



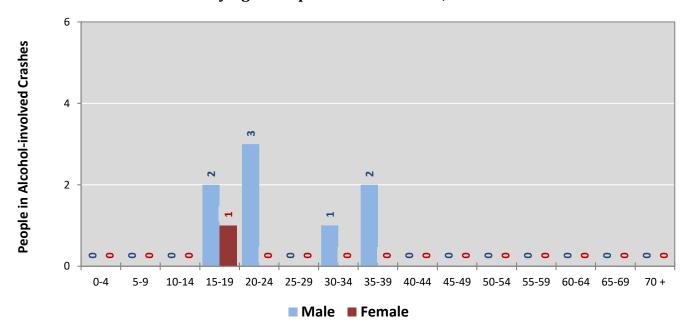


Figure 9: People in Crashes by Age Group and Sex in Artesia, 2020



^{*} In 2020, Artesia had 42 people in crashes for which age or sex data were missing.

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



^{*} In 2020, Artesia had 4 people in alcohol-involved crashes for which age or sex data were missing.





Table 21: All Pedestrians and All Pedalcyclists in Crashes by Age Group in Artesia, 2016-2020

Age Groups	All P	edestrians a	nd All Pedalcy	yclists ¹ in Cra	shes	5-Year Total
Age dioups	2016	2017	2018	2019	2020	People
0-4	0	0	0	0	0	0
5-9	2	0	0	0	0	2
10-14	0	0	0	0	0	0
15-19	0	1	0	1	0	2
20-24	0	0	0	0	0	0
25-29	0	0	0	0	0	0
30-34	0	0	1	0	0	1
35-39	0	0	1	0	0	1
40-44	0	0	0	0	0	0
45-49	0	0	0	0	0	0
50-54	0	0	1	0	0	1
55-59	0	0	0	0	0	0
60-64	0	0	0	1	0	1
65-69	0	0	0	0	0	0
70 +	0	0	0	0	0	0
Missing Data	0	0	3	0	0	3
Total People	2	1	6	2	0	11

Table 22: All Pedestrians and Pedalcycle Operators in Crashes by Alcohol Involvement and Severity of Injuries in Artesia, 2020

	All Pedestrians and Pedalcycle Operators ¹ in 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	0	0	0	0	0	0	
Involved	0	0	0	0	0	0	
Not Involved	0	0	0	0	0	0	
Total People	0	0	0	0	0	0	

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 Artesia, 2020

	lmim.	Occupants of Passenger Vehicles				
Severity of Injuries	Injury Class	Belted	Unbelted	Missing Data	Total	
Fatalities	K	0	1	0	1	
Suspected Serious Injuries	Α	1	0	0	1	
Suspected Minor Injuries	В	18	2	2	22	
Possible Injuries	С	26	1	2	29	
No Apparent Injuries	0	279	0	64	343	
Total Occupants of Passenger Ve	324	4	68	396		

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 Artesia, 2020

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

¹Excludes people on ATVs.





Table 25: Occupants of Passenger Vehicles in Crashes by Year, Belt Usage, and Percent Killed in Artesia, 2016-2020

	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
2016	1	0	0	1	382	22	80	484	0.26%	0.0%
2017	0	0	0	0	507	3	123	633	0.00%	0.0%
2018	0	0	0	0	524	3	111	638	0.00%	0.0%
2019	0	0	0	0	401	2	86	489	0.00%	0.0%
2020	0	1	0	1	324	4	68	396	0.00%	25.0%
Average	0.2	0.2	0.0	0.4	427.6	6.8	93.6	528.0	0.05%	2.9%

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 Artesia, 2016-2020

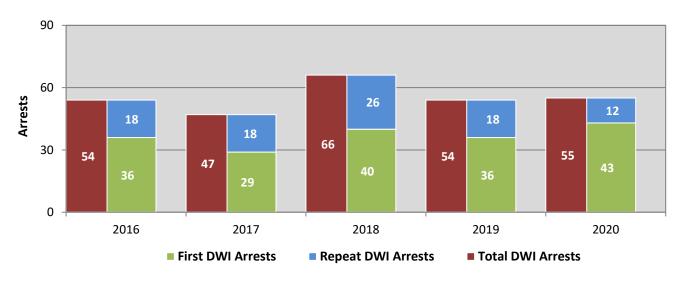
Motorcyclist Fatalities ¹					Total Motorcyclists ¹			Percent Killed		
Year	Helmeted	Unhelmeted	Missing Data	Total Fatalities	Helmeted	Unhelmeted	Missing Data	Total Occupants	Helmeted	Unhelmeted
2016	0	1	0	1	0	2	2	4	0.0%	50.0%
2017	0	1	0	1	0	2	1	3	0.0%	50.0%
2018	0	0	0	0	1	6	0	7	0.0%	0.0%
2019	0	0	0	0	2	2	0	4	0.0%	0.0%
2020	0	0	0	0	1	0	2	3	0.0%	0.0%
Average	0.0	0.4	0.0	0.4	0.8	2.4	1.0	4.2	0.0%	16.7%

¹Excludes people on ATVs.



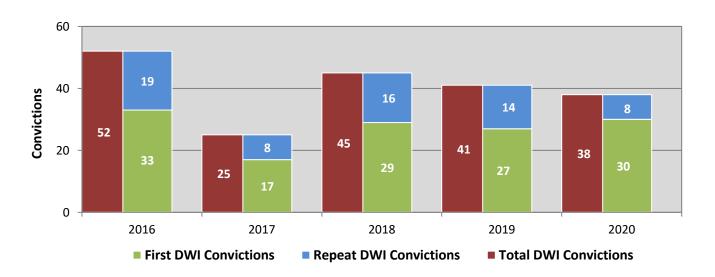


Figure 11: DWI Arrests of Artesia Residents Throughout the State, Showing First and Repeat DWI Arrests, 2016-2020



*Values are based upon the year of the arrest.

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

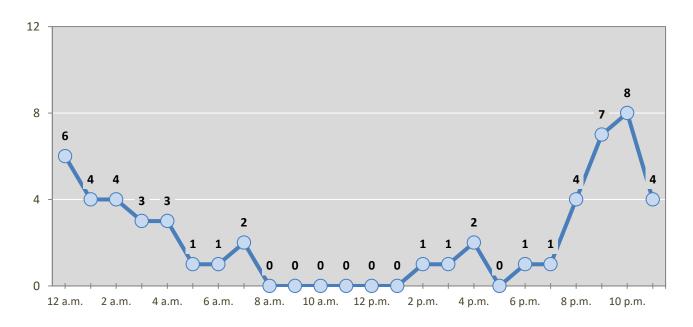


*Values are based upon the year of the conviction.





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



^{*} In 2020, Artesia had 2 arrests for which hour data were missing.

Table 27: DWI Arrests by Day of Week of Artesia Residents Throughout the State, 2016-2020

		5-Year				
Day of Week	2016	2017	2018	2019	2020	Average
Sunday	9	10	19	13	13	13
Monday	4	4	6	3	4	4
Tuesday	9	4	4	5	6	6
Wednesday	5	7	6	2	8	6
Thursday	4	4	5	4	5	4
Friday	7	8	7	8	9	8
Saturday	16	10	19	19	10	15
Total Arrests	54	47	66	54	55	55





Table 28: Driver First DWI Arrests by Age Group of Artesia Residents
Throughout the State, 2016-2020

Age Groups	Driver First DWI Arrests ¹						
Age Groups	2016	2017	2018	2019	2020		
15-19	6	1	1	8	5		
20-24	5	6	14	7	9		
25-29	5	8	5	9	8		
30-34	3	7	6	2	9		
35-39	6	3	4	5	3		
40-44	8	2	3	3	0		
45-49	0	2	5	0	0		
50-54	3	0	0	0	2		
55-59	0	0	1	1	2		
60-64	0	0	1	1	5		
65-69	0	0	0	0	0		
70 +	0	0	0	0	0		
Missing Data	0	0	0	0	0		
Total Drivers	36	29	40	36	43		

¹ Values are based upon the year of the arrest.

Table 29: Driver Repeat DWI Arrests by Age Group of Artesia Residents Throughout the State, 2016-2020

Age Groups	Driver Repeat DWI Arrests ¹						
rige ereupe	2016	2017	2018	2019	2020		
15-19	0	0	0	1	0		
20-24	2	1	1	2	3		
25-29	2	2	2	1	1		
30-34	3	3	4	2	0		
35-39	2	4	5	2	2		
40-44	3	2	2	2	0		
45-49	4	2	4	4	1		
50-54	0	2	4	0	2		
55-59	2	1	4	2	1		
60-64	0	1	0	2	1		
65-69	0	0	0	0	0		
70 +	0	0	0	0	1		
Missing Data	0	0	0	0	0		
Total Drivers	18	18	26	18	12		

¹Values are based upon the year of the arrest.





Table 30: Driver First DWI Convictions by Age Group of Artesia Residents
Throughout the State, 2016-2020

Ago Groups	Driver First DWI Convictions ¹						
Age Groups	2016	2017	2018	2019	2020		
15-19	8	0	1	1	7		
20-24	6	7	6	10	5		
25-29	6	3	5	5	4		
30-34	1	3	7	0	4		
35-39	6	3	2	6	2		
40-44	4	1	4	3	1		
45-49	0	0	4	0	1		
50-54	2	0	0	0	2		
55-59	0	0	0	1	0		
60-64	0	0	0	1	3		
65-69	0	0	0	0	0		
70 +	0	0	0	0	1		
Missing Data	0	0	0	0	0		
Total Drivers	33	17	29	27	30		

¹ Values are based upon the year of the conviction.

Table 31: Driver Repeat DWI Convictions by Age Group of Artesia Residents
Throughout the State, 2016-2020

Age Groups	Driver Repeat DWI Convictions ¹						
Age Groups	2016	2017	2018	2019	2020		
15-19	0	0	0	0	0		
20-24	0	0	1	1	2		
25-29	3	2	2	2	0		
30-34	4	3	2	2	1		
35-39	0	1	3	1	1		
40-44	3	1	0	2	0		
45-49	6	1	2	3	1		
50-54	0	0	4	1	1		
55-59	1	0	2	2	0		
60-64	0	0	0	0	2		
65-69	0	0	0	0	0		
70 +	2	0	0	0	0		
Missing Data	0	0	0	0	0		
Total Drivers	19	8	16	14	8		

¹ Values are based upon the year of the conviction.





Table 32: Court Disposition of DWI Arrests for the State and of Artesia Residents Throughout the State, 2020

Court Disposition of DWI Arrest ¹	Artesia Statewide		Percent of Statewide
Total DWI Arrests	55	8,233	0.7%
DWI Arrests Resulting in Convictions	40	3,975	1.0%
DWI Arrests Resulting in Dismissals ²	2	587	0.3%
DWI Arrests Awaiting Disposition	13	3,671	0.4%

¹ 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.

Table 33: Average Number of Days from Date of DWI Arrest to Date of Court Disposition for the State and of Artesia Residents Throughout the State, 2020

	Average Nur	Deviation from		
Court Disposition	Artesia	Statewide	Statewide Average	
DWI Conviction	169	200	-30	
DWI Dismissal	149	196	-47	

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



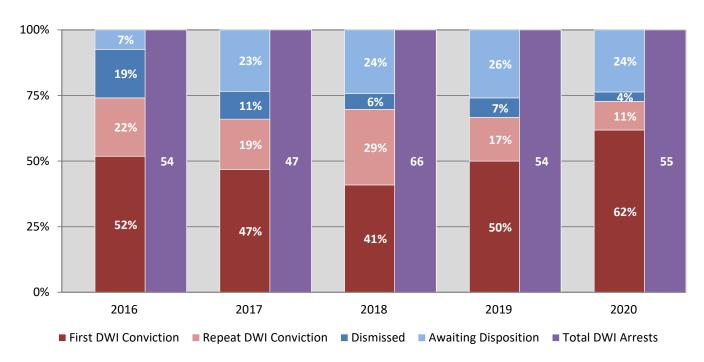


Table 34: Court Disposition of DWI Arrests of Artesia Residents Throughout the State, 2016-2020

Year of DWI		Total DWI			
Arrest ¹	First DWI Conviction	Repeat DWI Conviction	Dismissed	Awaiting Disposition	Arrests
2016	28	12	10	4	54
2017	22	9	5	11	47
2018	27	19	4	16	66
2019	27	9	4	14	54
2020	34	6	2	13	55

¹Values are based upon the year of the arrest.

Figure 14: Court Dispositions by Percentage of DWI Arrests of Artesia Residents Throughout the State, 2016-2020



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