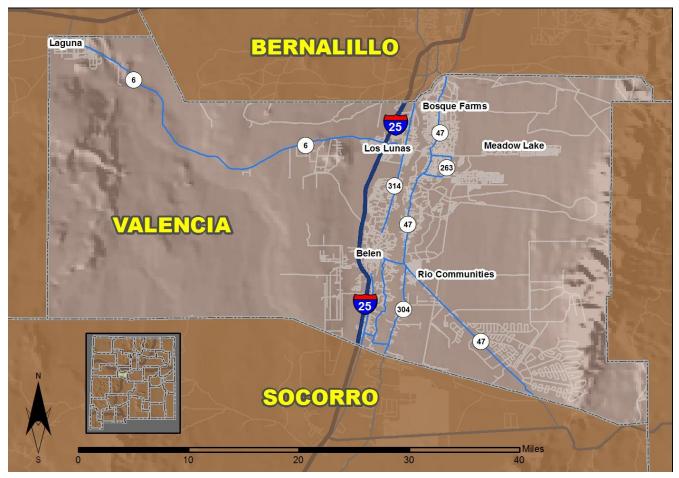




# 2021 Community Report Valencia County



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

Distributed in compliance with New Mexico Statute 66-7-214 as a reference source regarding New Mexico traffic crashes

For the purposes of this report, data are compiled by the University of New Mexico, Geospatial and Population Studies, Traffic Research Unit (TRU), on behalf of the New Mexico Department of Transportation (NMDOT). Data in this report may differ from that in other data sources, such as the Federal Fatality Analysis Reporting System (FARS), due to the timing of publications and rules for how data are compiled and maintained in Federal vs. State databases. If you have questions regarding this report, please contact the Traffic Safety Division at 505-827-0427.

https://gps.unm.edu/tru/crash-reports/community-reports





#### 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.

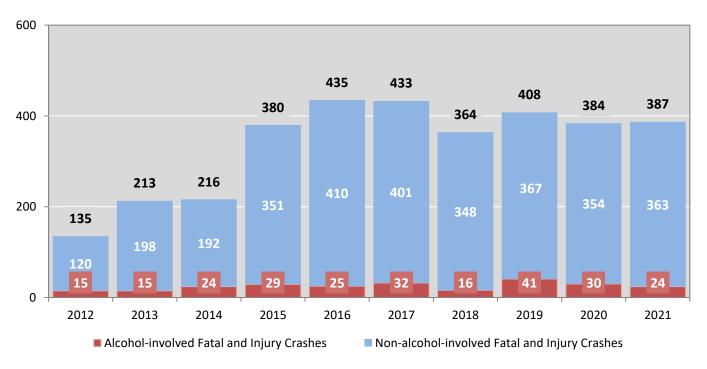




Table 1: Total Crashes and Alcohol-involved Crashes by
Crash Severity in Valencia County, 2012-2021

		Total C	Crashes		Alcohol-involved Crashes			
Year	Fatal	Injury	Property Damage Only	Total	Fatal	Injury	Property Damage Only	Total
2012	10	125	225	360	4	11	8	23
2013	2	211	435	648	1	14	8	23
2014	10	206	448	664	7	17	10	34
2015	5	375	742	1,122	3	26	29	58
2016	7	428	736	1,171	0	25	31	56
2017	12	421	697	1,130	3	29	21	53
2018	7	357	660	1,024	2	14	25	41
2019	10	398	713	1,121	3	38	14	55
2020	8	376	634	1,018	3	27	30	60
2021	11	376	573	960	3	21	27	51

#### Figure 1: Alcohol-involved Fatal and Injury Crashes Compared with Non-alcohol-involved Fatal and Injury Crashes in Valencia County, 2012-2021







Month		5-Year				
Wonth	2017	2018	2019	2020	2021	Average
January	103	87	96	85	64	87
February	63	40	118	104	71	79
March	97	72	96	53	56	75
April	89	92	100	62	79	84
May	95	103	87	81	83	90
June	76	97	91	85	105	91
July	92	87	83	112	86	92
August	110	109	100	83	77	96
September	81	78	94	87	86	85
October	104	108	96	122	94	105
November	105	36	106	72	81	80
December	115	115	54	72	78	87
Total Crashes	1,130	1,024	1,121	1,018	960	1,051

#### Table 2: Crashes by Month in Valencia County, 2017-2021

#### Table 3: Alcohol-involved Crashes by Month in Valencia County, 2017-2021

Month		5-Year				
Wonth	2017	2018	2019	2020	2021	Average
January	5	1	4	4	1	3
February	5	3	6	3	3	4
March	7	7	6	2	3	5
April	3	6	2	3	3	3
May	3	2	6	5	5	4
June	6	6	2	3	4	4
July	1	4	7	11	8	6
August	4	4	6	8	5	5
September	3	1	8	4	3	4
October	3	1	7	7	4	4
November	9	3	0	5	5	4
December	4	3	1	5	7	4
Total Crashes	53	41	55	60	51	52





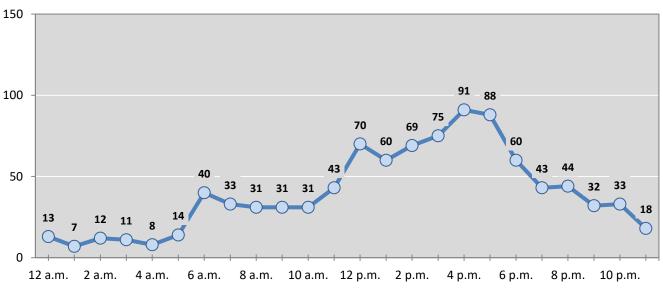
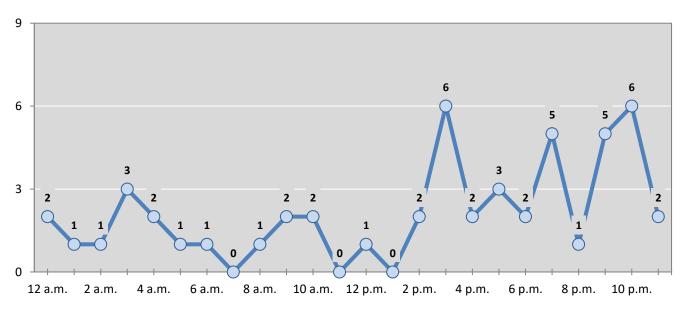


Figure 2: Crashes by Hour in Valencia County, 2021

\* In 2021, Valencia County had 3 crashes for which hour data were missing.

Figure 3: Alcohol-involved Crashes by Hour in Valencia County, 2021



<sup>\*</sup> In 2021, Valencia County had 0 alcohol-involved crashes for which hour data were missing.





Day of Week		5-Year				
	2017	2018	2019	2020	2021	Average
Sunday	121	105	111	118	108	113
Monday	163	153	144	126	121	141
Tuesday	168	160	176	139	178	164
Wednesday	189	159	182	158	132	164
Thursday	148	151	155	149	141	149
Friday	191	155	226	184	155	182
Saturday	150	141	127	144	125	137
Total Crashes	1,130	1,024	1,121	1,018	960	1,051

### Table 4: Total Crashes by Day of Week in Valencia County, 2017-2021

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

Day of Week		5-Year				
Day of Week	2017	2018	2019	2020	2021	Average
Sunday	1	1	1	1	2	1
Monday	5	12	2	2	6	5
Tuesday	11	10	5	9	13	10
Wednesday	10	5	7	8	8	8
Thursday	9	6	5	5	7	6
Friday	8	8	7	6	10	8
Saturday	3	3	1	6	4	3
Total Crashes	47	45	28	37	50	41

#### Table 6: Motorcycle Crashes by Day of Week in Valencia County, 2017-2021

Day of Week		5-Year				
Day of Week	2017	2018	2019	2020	2021	Average
Sunday	5	6	4	5	8	6
Monday	2	4	3	3	2	3
Tuesday	2	5	2	3	2	3
Wednesday	4	6	5	4	2	4
Thursday	4	2	4	1	2	3
Friday	7	1	5	8	4	5
Saturday	5	6	6	6	7	6
Total Crashes	29	30	29	30	27	29

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





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

Day of Week		5-Year				
Day of Week	2017	2018	2019	2020	2021	Average
Sunday	7	7	11	6	13	9
Monday	5	6	5	5	4	5
Tuesday	8	1	6	8	10	7
Wednesday	3	4	5	6	3	4
Thursday	7	4	6	7	5	6
Friday	9	5	14	10	8	9
Saturday	14	14	8	18	8	12
Total Crashes	53	41	55	60	51	52

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

Day of Week		5-Year				
Day of Week	2017	2018	2019	2020	2021	Average
Sunday	41	39	42	37	45	41
Monday	73	45	46	39	46	50
Tuesday	56	61	69	59	70	63
Wednesday	63	50	64	68	52	59
Thursday	56	51	50	48	61	53
Friday	76	56	89	78	54	71
Saturday	68	62	48	55	59	58
Total Crashes	433	364	408	384	387	395

### Table 9: All Pedestrian and Pedalcycle Crashes by Day of Weekin Valencia County, 2017-2021

Day of Week	A	5-Year				
Day of Week	2017	2018	2019	2020	2021	Average
Sunday	1	2	1	5	1	2
Monday	1	4	2	0	1	2
Tuesday	4	2	4	2	2	3
Wednesday	6	3	1	4	3	3
Thursday	4	1	0	1	4	2
Friday	3	1	3	6	3	3
Saturday	2	1	2	2	0	1
Total Crashes	21	14	13	20	14	16





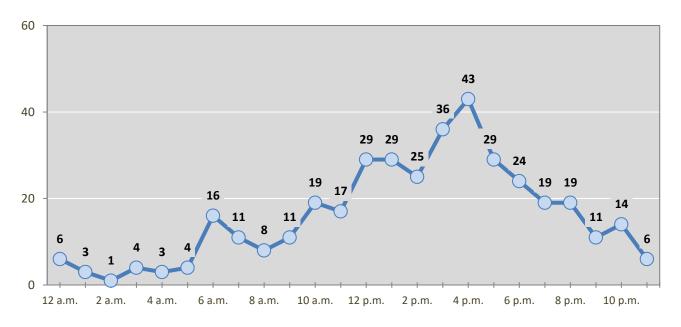
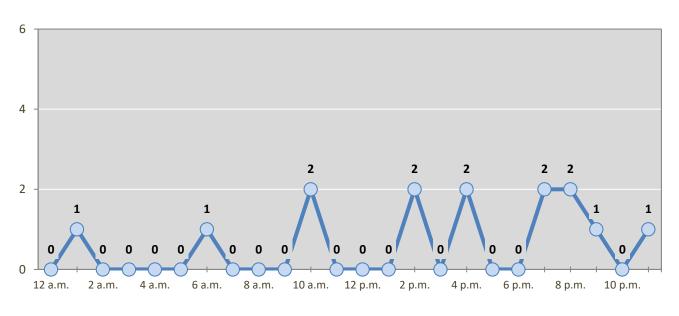


Figure 4: Fatal and Injury Crashes by Hour in Valencia County, 2021

\* In 2021, Valencia County had 0 crashes for which hour data were missing.





\* In 2021, Valencia County had 0 crashes for which hour data were missing.





### Table 10: Severity of Injuries to People in Crashes byRural and Urban Locations and Alcohol Involvement in Valencia County, 2021

		People in Crashes by Severity 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	3	3	19	13	73	111		
Urban	0	3	13	8	55	79		
Rural Non-Interstate	3	0	5	3	16	27		
Rural Interstate	0	0	1	2	2	5		
People in Crashes	11	29	190	317	1,806	2,353		
Urban	4	24	129	206	1,241	1,604		
Rural Non-Interstate	6	3	50	101	521	681		
Rural Interstate	1	2	11	10	44	68		
Percent in Alcohol-involved Crashes	27%	10%	10%	4%	4%	5%		

## Table 11: Total Crashes by Rural and Urban Locations and Crash Severityin Valencia County, 2017-2021

Crash Severity		Crashes by Year						
by Rural and Urban Locations	2017	2018	2019	2020	2021	Average		
Total Rural Interstate	10	30	51	37	29	31		
Fatal Crash	0	0	1	0	1	0		
Injury Crash	4	12	19	20	14	14		
Property Damage Only Crash	6	18	31	17	14	17		
Total Rural Non-Interstate	76	159	176	133	268	162		
Fatal Crash	4	2	3	2	6	3		
Injury Crash	25	59	62	49	107	60		
Property Damage Only Crash	47	98	111	82	155	99		
Total Urban	1,044	835	894	848	663	857		
Fatal Crash	8	5	6	6	4	6		
Injury Crash	392	286	317	307	255	311		
Property Damage Only Crash	644	544	571	535	404	540		





#### Table 12: Total Crashes by First Harmful Event in Valencia County, 2017-2021

		Tota	l Crashes by	Year		5-Year
First Harmful Event <sup>1</sup>	2017	2018	2019	2020	2021	Average
Collision with Animal	15	19	14	15	9	14
Collision with Fixed Object	155	133	136	121	166	142
Collision with Motor Vehicle	820	726	814	721	654	747
Collision with Other Non-Fixed Object	27	29	25	26	22	26
Collision with Person	21	14	13	20	14	16
Pedalcycle	3	4	7	6	7	5
Pedestrian	18	10	6	14	7	11
Other Non-Motorist	0	0	0	0	0	0
Missing Subanalysis Data	0	0	0	0	0	0
Non-Collision	91	88	105	97	64	89
Overturn/Rollover	66	60	81	73	47	65
All Other Non-Collision	25	28	24	24	17	24
Other	0	0	0	2	31	17
Missing Data	1	15	14	16	0	9
Total Crashes	1,130	1,024	1,121	1,018	960	1,051

<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 Valencia County, 2017-2021

		Vehicles in	Crashes by V	ehicle Type		5-Year
Vehicle Type <sup>1</sup>	2017	2018	2019	2020	2021	Average
Buses	10	8	8	6	3	7
Motorcycles/ATVs	46	45	36	47	40	43
Passenger Cars	954	846	955	901	828	897
Pedalcycles	3	4	7	6	7	5
Pedestrians, All	19	10	6	16	7	12
Pickups	505	438	533	450	432	472
Semis/Heavy Trucks	48	48	30	38	52	43
Vans/SUVs/4WDs	421	359	394	341	298	363
Other Vehicles	4	26	4	4	3	8
Missing Data	45	52	61	25	39	44
Total Vehicles	2,055	1,836	2,034	1,834	1,709	1,894

<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 Valencia County, 2021

		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	3	134	50	1	24	0	0	212
20-24	0	5	119	33	6	31	0	2	196
25-29	0	8	113	27	7	27	0	0	182
30-34	0	4	77	50	9	18	0	0	158
35-39	0	4	57	33	1	34	1	0	130
40-44	0	2	53	34	4	34	0	1	128
45-49	0	2	43	36	5	16	1	0	103
50-54	0	5	34	24	6	20	0	1	90
55-59	3	0	30	15	4	19	0	0	71
60-64	0	2	35	33	2	18	0	0	90
65-69	0	0	25	24	2	17	0	0	68
70 +	0	1	56	42	1	22	0	0	122
Missing Data	0	4	52	31	4	18	1	35	145
Total Drivers	3	40	828	432	52	298	3	39	1,695

# Table 15: Alcohol-involved Motor Vehicle Drivers in Crashes by Vehicle Typeand Age Group in Valencia County, 2021

	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	4	1	0	1	0	0	6
20-24	0	1	5	5	0	0	0	0	11
25-29	0	0	9	1	0	1	0	0	11
30-34	0	1	3	4	0	0	0	0	8
35-39	0	0	0	2	0	1	0	0	3
40-44	0	0	1	1	0	1	0	0	3
45-49	0	0	1	1	0	1	1	0	4
50-54	0	0	0	0	0	1	0	0	1
55-59	0	0	0	1	0	0	0	0	1
60-64	0	0	1	0	0	1	0	0	2
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	2	0	0	0	0	0	2
Total Drivers	0	2	26	16	0	7	1	0	52

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





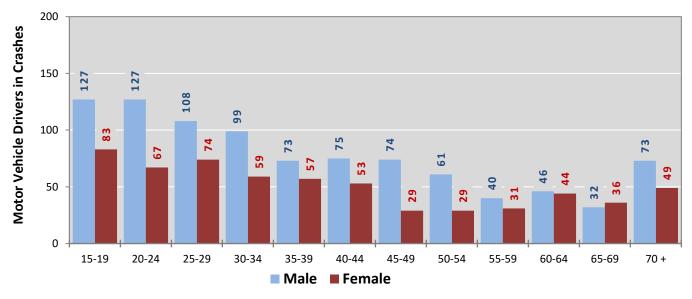


Figure 6: Motor Vehicle Drivers in Crashes by Age Group and Sex in Valencia County, 2021

\* In 2021, Valencia County had 149 drivers in crashes for which age or sex data were missing.

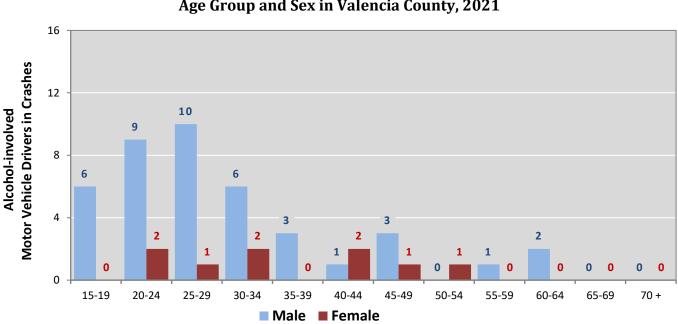


Figure 7: Alcohol-involved Motor Vehicle Drivers in Crashes by Age Group and Sex in Valencia County, 2021

\* In 2021, Valencia County had 2 drivers in crashes for which age or sex data were missing.





# Table 16: Alcohol-involved Motor Vehicle Drivers Under 21 (Ages 15-20) in Crashesin Valencia County, 2017-2021

Age <sup>1</sup>			Year			5-Year	
Age	2017	2018	2019	2020	2021	Total	
15	0	0	0	0	0	0	
16	0	0	0	0	1	1	
17	1	1	3	0	1	6	
18	1	1	2	2	2	8	
19	2	1	2	0	2	7	
20	2	2	2	4	1	11	
<b>Total Drivers</b>	6	5	9	6	7	33	

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

		Total [	Drivers		Alcohol-involved Drivers				
Age <sup>1</sup>	Se	x	Total Percent of		Se	Sex		Percent of	
-	Male	Female	Drivers	Total	Male	Female	Drivers	Total	
15	10	5	15	6%	0	0	0	0%	
16	20	11	31	12%	1	0	1	14%	
17	38	21	59	23%	1	0	1	14%	
18	33	22	55	22%	2	0	2	29%	
19	26	24	50	20%	2	0	2	29%	
20	29	13	42	17%	1	0	1	14%	
<b>Total Drivers</b>	156	96	252	100%	7	0	7	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 Valencia County, 2021

	Frequ	ency of Contributin	g Factor <sup>1</sup> by Crash Se	verity
Contributing Factors	Frequency in Fatal Crashes	Frequency in Injury Crashes	Frequency in Property Damage Only Crashes	Frequency in All Crashes
Human	23	591	709	1,323
Driver Inattention	4	175	244	423
Failed to Yield Right of Way	0	61	91	152
Excessive Speed	5	72	64	141
Following Too Closely Other Improper Driving	1	57 33	54 45	112 80
Speed Too Fast For Conditions	1	29	27	57
Under the Influence Of Alcohol	3	23	27	57
Made Improper Turn	0	22	22	44
Drove Left of Center	0	18	18	36
Avoid No Contact Vehicle	0	12	20	32
Driver Distracted by Other Activity	2	13	16	31
Disregarded Traffic Signal	0	18	11	29
Improper Lane Change	0	8	15	23
Improper Overtaking	0	8	15	23
Cell Phone	0	10	5	15
Avoid No Contact Other	0	5	9	14
Passed Stop Sign Under the Influence Of Drugs	0	5	8 3	13 12
Improper Backing	0	1	9	12
High-Speed Pursuit	0	5	1	6
Pedestrian Error	3	2	0	5
Failed to Yield For Police Vehicle	0	2	2	4
Vehicle Skidded Before Braking	0	3	1	4
Driver Distracted by Passenger	0	2	1	3
Failed to Yield For Emer. Vehicle	0	0	1	1
Driver Distracted By Texting	0	1	0	1
Driverless Moving Vehicle	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 <b>20</b>	0 22	0 42
Vehicle Other Mechanical Defect	0	<b>20</b> 11	12	23
Defective Steering	0	3	4	7
Defective Tires	0	3	3	6
Inadequate Brakes	0	0	3	3
Lights (Head, Signal, Tail)	0	3	0	3
Coupling Device (Hitch, Chains)	0	0	0	0
Exhaust System	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	0	0	0	0
Environment	0	26	32	58
Animal(s) In Roadway	0	4	8	12
Weather Conditions Traffic Congestion	0	4	4	8
Obstruction in Road	0	4	2	6
Backup - Prior Crash	0	1	4	5
Debris	0	0	5	5
Other Visual Obstruction(s)	0	3	2	5
Road Surface Conditions	0	2	2	4
Road Defect	0	2	1	3
Backup - Prior Incident	0	0	1	1
Low Visibility Due to Glare	0	1	0	1
Low Visibility Due to Smoke	0	0	1	1
Traffic Control Missing	0	0	0	0
Other	10	322	443	775
None Other - No Driver Error	3	174 104	216 158	393 268
Missing Data	1	44	69	114

<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 Valencia County, 2021

First Harmful Event (FHE)		People in C	rashes by Sever	ity of Injuries		Total
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	1	15	16
Cattle/Cow	0	0	0	1	3	4
Elk	0	0	0	0	4	4
Small Domestic Animal	0	0	0	0	4	4
Horse	0	0	0	0	3	3
Deer Antelope	0	0	0	0	0	0
Bear	0	0	0	0	0	0
Other (Bird, Cougar, Sheep, Goat)	0	0	0	0	0	0
Other Large Domestic Animal	0	0	0	0	0	0
Other Large Game Animal	0	0	0	0	0	0
Small Game Animal	0	0	0	0	0	0
Missing Subanalysis Data	0	0	0	0	0	0
Collision with Fixed Object	2	6	37	21	147	213
Fence	0	2	7	3	52	64
Tree (standing)	1	0	11	3	13	28
Guardrail, End or Face	0	0	1	4	16	21
Utility Pole/Light Support Median	0	0	2	5	11 11	18 13
Other Post, Pole or Support	0	0	4	1	8	13
Other Fixed Object	0	1	2	3	5	11
Traffic Sign Support	0	0	1	0	7	8
Ditch	0	0	1	0	5	6
Wall or Building	1	1	2	0	2	6
Curb	0	1	1	0	1	3
Embankment	0	0	2	0	1	3
Culvert Bridge Pier, Support, Rail, or Overhead	0	0	1	1	0	2
Traffic Barrier, Cable	0	0	0	0	0	0
Traffic Barrier, Concrete	0	0	0	0	0	0
Other (incl. hydrant, box, cattle guard, plant)	0	0	1	1	14	16
Missing Subanalysis Data	0	0	0	0	0	0
Collision with Motor Vehicle	3	17	113	263	1,511	1,907
MV in Transport	3	16	111	261	1,480	1,871
Parked MV	0	1	2	2	31	36
Missing Subanalysis Data	0	0	0	0	0	0
Collision with Other Non-Fixed Object	0	0	1	3	35	39
Struck by falling, shifting cargo	0	0	0	1	11	12
Railway Vehicle	0	0	0	0	0	0
Work Zone/Maintenance Equipment	0	0	0	0	0	0
Other Non-fixed Object	0	0	1	2	24 0	27 0
Missing Subanalysis Data	0	0	9	7		-
Collision with Person		-	-		17	34
Pedestrian	1	0	5	4	8	18
Pedalcycle Other Non-Motorist	0	0	4	3	9	16 0
Missing Subanalysis Data	0	0	0	0	0	0
Non-Collision	5	4	22	13	53	97
Overturn/Rollover	4	3	20	10	39	76
Fell/Jumped from MV	0	1	0	0	0	78
Cargo/Equipment Loss or Shift	0	0	0	0	0	0
Fire/Explosion	0	0	0	0	0	0
Immersion, Full or Partial	0	0	0	0	0	0
Jackknife	0	0	0	0	0	0
Thrown or Falling Object	0	0	0	0	0	0
Other Non-Collision	1	0	2	3	13	19
Missing Subanalysis Data	0	0	0	0	1	1
Other	0	2	8	9	28	47
Missing FHE and Subanalysis Data	0	0	0	0	0	0
Total People	11	29	190	317	1,806	2,353



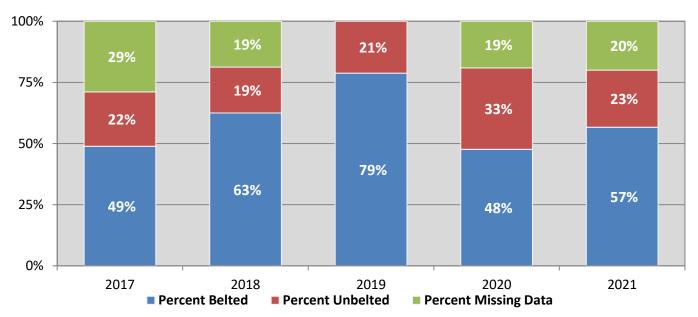


# Table 20: Killed or Injured Unbelted People in Crashesby Sex and Age Group in Valencia County, 2021

	Unbe	Ited People H	(illed or Inju	r <b>ed</b> <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	4	22%	2	29%	6
20-24	5	28%	1	14%	6
25-29	0	0%	1	14%	1
30-34	1	6%	2	29%	3
35-39	2	11%	0	0%	2
40-44	1	6%	1	14%	2
45-49	3	17%	0	0%	3
50-54	0	0%	0	0%	0
55-59	0	0%	0	0%	0
60-64	0	0%	0	0%	0
65-69	1	6%	0	0%	1
70 +	1	6%	0	0%	1
Missing Data	0	0%	0	0%	0
Total People	18	100%	7	100%	25

<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 Valencia County, 2017-2021

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





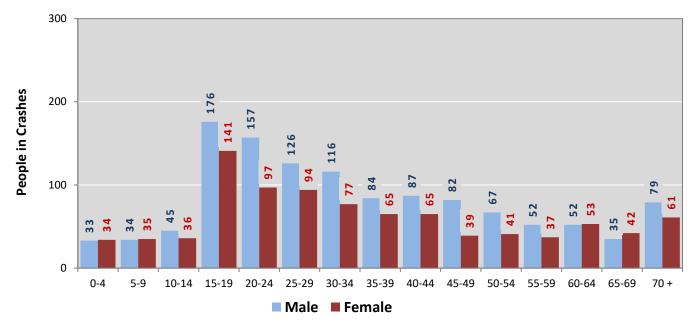
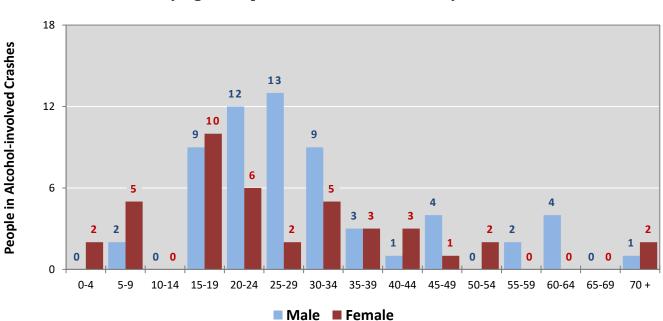


Figure 9: People in Crashes by Age Group and Sex in Valencia County, 2021

\* In 2021, Valencia County had 211 people in crashes for which age or sex data were missing.



#### Figure 10: People in Alcohol-involved Crashes by Age Group and Sex in Valencia County, 2021

\* In 2021, Valencia County had 10 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 inValencia County, 2017-2021

Age Groups	All P	edestrians a	nd All Pedalcy	vclists <sup>1</sup> in Cra	shes	5-Year Total
Age Gloups	2017	2018	2019	2020	2021	People
0-4	1	0	0	0	0	1
5-9	0	0	0	1	0	1
10-14	1	2	0	1	1	5
15-19	3	1	0	3	3	10
20-24	2	1	2	1	0	6
25-29	5	0	5	5	2	17
30-34	2	0	2	2	1	7
35-39	1	1	1	1	3	7
40-44	2	1	1	1	2	7
45-49	2	0	0	1	0	3
50-54	1	1	1	1	0	4
55-59	1	3	0	3	1	8
60-64	0	2	1	1	1	5
65-69	1	0	0	0	0	1
70 +	0	1	0	0	0	1
Missing Data	0	1	0	1	0	2
Total People	22	14	13	22	14	85

## Table 22: All Pedestrians and Pedalcycle Operators in Crashes by Alcohol Involvementand Severity of Injuries in Valencia County, 2021

	All Pec	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	4	3	0	7	
Involved	0	0	0	0	0	0	
Not Involved	0	0	4	3	0	7	
All Pedestrians	1	0	3	3	0	7	
Involved	0	0	0	0	0	0	
Not Involved	1	0	3	3	0	7	
Total People	1	0	7	6	0	14	

<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 Valencia County, 2021

	Inium	Occupants of Passenger Vehicles <sup>1</sup>						
Severity of Injuries	Injury Class	Belted	Unbelted	Missing Data	Total			
Fatalities	К	1	6	0	7			
Suspected Serious Injuries	А	16	1	6	23			
Suspected Minor Injuries	В	121	12	19	152			
Possible Injuries	С	263	6	28	297			
No Apparent Injuries	0	1,391	7	306	1,704			
Total Occupants of Passenger Ve	1,792	32	359	2,183				

<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 Valencia County, 2021

	Inclusion	Motorcyclists in Crashes <sup>1</sup>				
Severity of Injuries	Injury Class	Helmeted	Unhelmeted	Missing Data	Total	
Fatalities	К	0	2	0	2	
Suspected Serious Injuries	А	0	3	0	3	
Suspected Minor Injuries	В	9	7	3	19	
Possible Injuries	С	2	3	1	6	
No Apparent Injuries	0	1	0	1	2	
Total Motorcyclists		12	15	5	32	

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





### Table 25: Occupants of Passenger Vehicles in Crashesby Year, Belt Usage, and Percent Killed in Valencia County, 2017-2021

	Occupan	t Fatalities o	f Passenge	r 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
2017	6	4	0	10	2,255	44	420	2,719	0.27%	9.1%
2018	3	2	0	5	2,005	31	337	2,373	0.15%	6.5%
2019	3	3	0	6	2,361	31	289	2,681	0.13%	9.7%
2020	1	5	0	6	1,910	36	414	2,360	0.05%	13.9%
2021	1	6	0	7	1,792	32	359	2,183	0.06%	18.8%
Average	2.8	4.0	0.0	6.8	2,064.6	34.8	363.8	2,463.2	0.14%	11.5%

<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 Valencia County, 2017-2021

		Motorcyclist Fatalities <sup>1</sup>			Total Motorcyclists <sup>1</sup>			Percer	nt Killed	
Year	Helmeted	Unhelmeted	Missing Data	Total Fatalities	Helmeted	Unhelmeted	Missing Data	Total Occupants	Helmeted	Unhelmeted
2017	0	1	0	1	14	18	6	38	0.0%	5.6%
2018	1	0	0	1	11	15	6	32	9.1%	0.0%
2019	0	3	0	3	9	14	6	29	0.0%	21.4%
2020	1	2	0	3	13	12	10	35	7.7%	16.7%
2021	0	2	0	2	12	15	5	32	0.0%	13.3%
Average	0.4	1.6	0.0	2.0	11.8	14.8	6.6	33.2	3.4%	10.8%

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





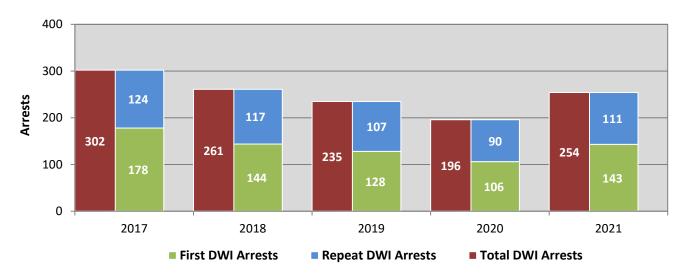
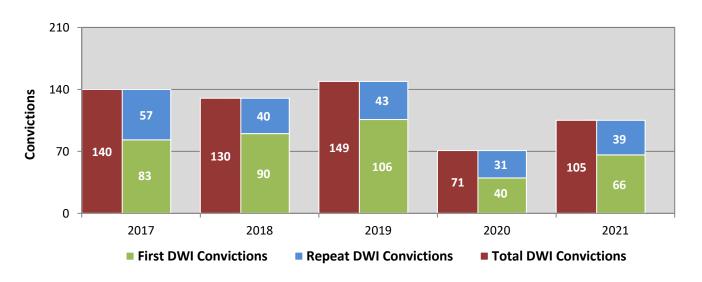


Figure 11: DWI Arrests in Valencia County, Showing First and Repeat DWI Arrests, 2017-2021

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

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



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





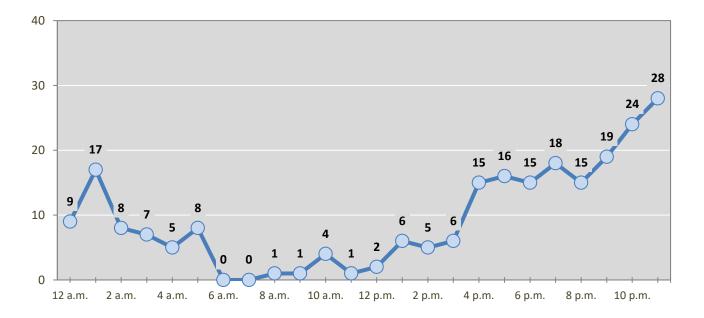


Figure 13: DWI Arrests by Hour in Valencia County, 2021

\* In 2021, Valencia County had 24 arrests for which hour data were missing.

		Year					
Day of Week	2017	2018	2019	2020	2021	Average	
Sunday	43	41	34	26	47	38	
Monday	35	25	28	19	33	28	
Tuesday	24	22	29	15	28	24	
Wednesday	21	26	22	22	27	24	
Thursday	46	38	24	28	22	32	
Friday	47	49	40	41	46	45	
Saturday	86	60	58	45	51	60	
Total Arrests	302	261	235	196	254	250	

#### Table 27: DWI Arrests by Day of Week in Valencia County, 2017-2021





Ago Groups	Driver First DWI Arrests <sup>1</sup>							
Age Groups	2017	2018	2019	2020	2021			
15-19	12	8	12	12	13			
20-24	49	40	29	22	28			
25-29	29	25	25	19	28			
30-34	26	19	17	14	16			
35-39	13	13	11	8	23			
40-44	8	13	8	5	9			
45-49	11	10	9	10	6			
50-54	13	7	5	3	6			
55-59	7	4	8	5	10			
60-64	4	3	1	8	1			
65-69	4	2	2	0	2			
70 +	2	0	1	0	1			
Missing Data	0	0	0	0	0			
Total Drivers	178	144	128	106	143			

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

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

Table 29: Driver Ren	eat DWI Arrests by	Age Group in Valen	cia County, 2017-2021
Tuble a st biller hep	cut D mini coto by	inge di oup in vuien	

Age Groups	Driver Repeat DWI Arrests <sup>1</sup>						
ABC GLOUPS	2017	2018	2019	2020	2021		
15-19	1	1	1	0	2		
20-24	7	10	8	11	10		
25-29	19	11	11	9	14		
30-34	21	18	15	8	23		
35-39	15	13	14	8	17		
40-44	18	16	16	12	10		
45-49	17	13	8	8	9		
50-54	15	11	17	11	9		
55-59	7	8	8	12	8		
60-64	2	10	7	9	5		
65-69	2	3	0	2	1		
70 +	0	3	2	0	3		
Missing Data	0	0	0	0	0		
Total Drivers	124	117	107	90	111		

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





	Driver First DWI Convictions <sup>1</sup>							
Age Groups	2017	2018	2019	2020	2021			
15-19	4	3	10	4	4			
20-24	19	28	22	7	15			
25-29	13	22	16	10	16			
30-34	16	13	17	6	7			
35-39	10	8	9	6	10			
40-44	5	3	13	2	1			
45-49	5	3	5	1	5			
50-54	3	3	5	1	1			
55-59	2	5	5	1	3			
60-64	4	0	3	1	4			
65-69	2	2	1	1	0			
70 +	0	0	0	0	0			
Missing Data	0	0	0	0	0			
Total Drivers	83	90	106	40	66			

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

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

Ago Groups	Driver Repeat DWI Convictions <sup>1</sup>							
Age Groups	2017	2018	2019	2020	2021			
15-19	0	0	0	0	0			
20-24	3	1	4	3	4			
25-29	6	3	3	3	2			
30-34	3	8	9	5	5			
35-39	12	6	4	4	5			
40-44	10	6	5	3	5			
45-49	10	5	5	2	3			
50-54	5	5	6	4	4			
55-59	3	2	2	5	5			
60-64	2	1	4	0	6			
65-69	3	2	0	1	0			
70 +	0	1	1	1	0			
Missing Data	0	0	0	0	0			
Total Drivers	57	40	43	31	39			

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





#### Table 32: Court Disposition of DWI Arrests for Valencia County and the State, 2021

Court Disposition of DWI Arrest <sup>1</sup>	Valencia County	Statewide	Percent of Statewide
Total DWI Arrests	254	8,419	3.0%
DWI Arrests Resulting in Convictions	84	3,755	2.2%
DWI Arrests Resulting in Dismissals <sup>2</sup>	35	1,173	3.0%
DWI Arrests Awaiting Disposition	135	3,491	3.9%

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

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

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

	Average Nur	Deviation from	
Court Disposition	Valencia Statewide S		Statewide Average
DWI Conviction	188	177	11
DWI Dismissal	171	144	27

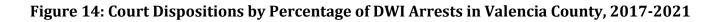


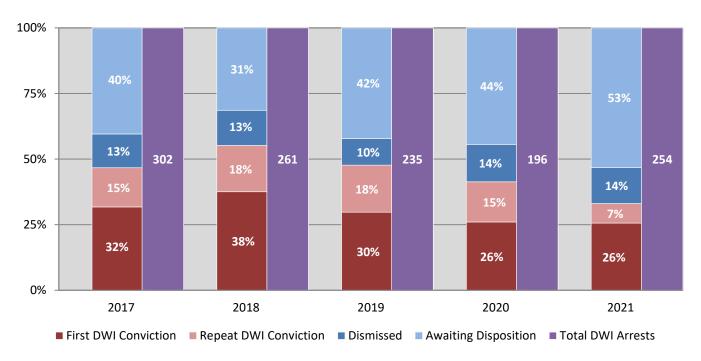


#### Table 34: Court Disposition of DWI Arrests in Valencia County, 2017-2021

Year of DWI Arrest <sup>1</sup>	Court Disposition				Total DWI
	First DWI Conviction	Repeat DWI Conviction	Dismissed	Awaiting Disposition	Arrests
2017	96	45	39	122	302
2018	98	46	35	82	261
2019	70	42	24	99	235
2020	51	30	28	87	196
2021	65	19	35	135	254

<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.