



2020 Community Report Valencia County



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.

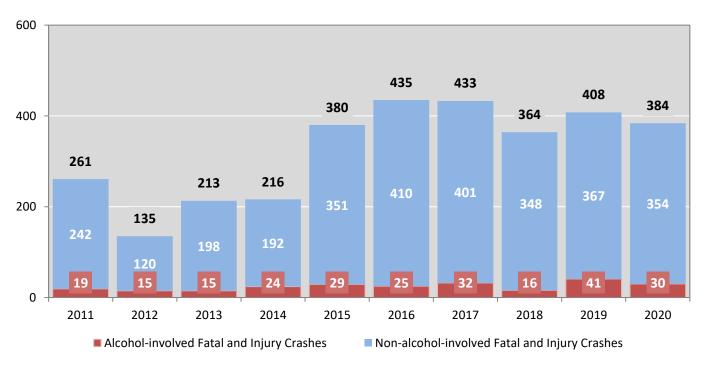




Table 1: Total Crashes and Alcohol-involved Crashes by	
Crash Severity in Valencia County, 2011-2020	

		Total C	Crashes		Alcohol-involved Crashes			
Year	Fatal	Injury	Property Damage Only	Total	Fatal	Injury	Property Damage Only	Total
2011	10	251	603	864	2	17	29	48
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

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







Month		5-Year				
WOITH	2016	2017	2018	2019	2020	Average
January	78	103	87	96	85	90
February	81	63	40	118	104	81
March	105	97	72	96	53	85
April	101	89	92	100	62	89
May	90	95	103	87	81	91
June	89	76	97	91	85	88
July	102	92	87	83	112	95
August	112	110	109	100	83	103
September	106	81	78	94	87	89
October	103	104	108	96	122	107
November	115	105	36	106	72	87
December	89	115	115	54	72	89
Total Crashes	1,171	1,130	1,024	1,121	1,018	1,093

Table 2: Crashes by Month in Valencia County, 2016-2020

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

Month		5-Year				
Wonth	2016	2017	2018	2019	2020	Average
January	2	5	1	4	4	3
February	2	5	3	6	3	4
March	5	7	7	6	2	5
April	4	3	6	2	3	4
May	1	3	2	6	5	3
June	6	6	6	2	3	5
July	6	1	4	7	11	6
August	7	4	4	6	8	6
September	8	3	1	8	4	5
October	9	3	1	7	7	5
November	1	9	3	0	5	4
December	5	4	3	1	5	4
Total Crashes	56	53	41	55	60	53





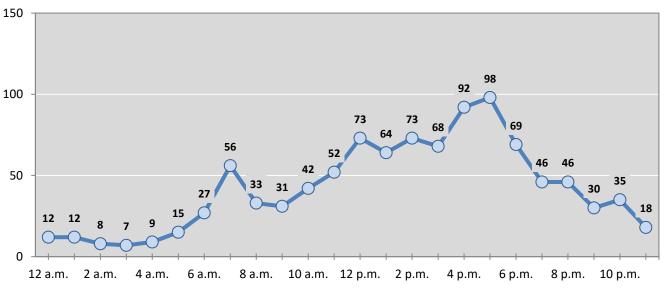
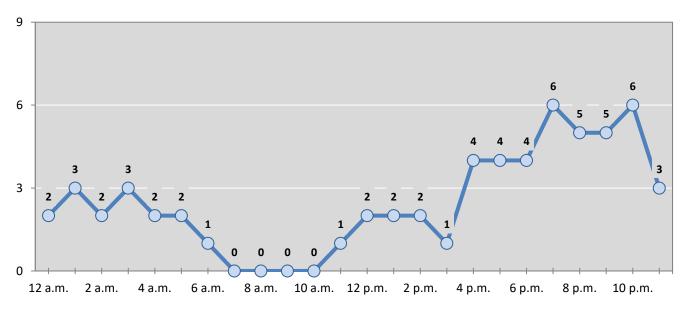


Figure 2: Crashes by Hour in Valencia County, 2020

* In 2020, Valencia County had 2 crashes for which hour data were missing.

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



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





Day of Week		5-Year				
Day of Week	2016	2017	2018	2019	2020	Average
Sunday	109	121	105	111	118	113
Monday	208	163	153	144	126	159
Tuesday	180	168	160	176	139	165
Wednesday	172	189	159	182	158	172
Thursday	184	148	151	155	149	157
Friday	183	191	155	226	184	188
Saturday	135	150	141	127	144	139
Total Crashes	1,171	1,130	1,024	1,121	1,018	1,093

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

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

Day of Week		5-Year				
Day of Week	2016	2017	2018	2019	2020	Average
Sunday	1	1	1	1	1	1
Monday	7	5	12	2	2	6
Tuesday	9	11	10	5	9	9
Wednesday	7	10	5	7	8	7
Thursday	10	9	6	5	5	7
Friday	5	8	8	7	6	7
Saturday	4	3	3	1	6	3
Total Crashes	43	47	45	28	37	40

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

Day of Week		5-Year				
Day of Week	2016	2017	2018	2019	2020	Average
Sunday	3	5	6	4	5	5
Monday	2	2	4	3	3	3
Tuesday	1	2	5	2	3	3
Wednesday	4	4	6	5	4	5
Thursday	4	4	2	4	1	3
Friday	3	7	1	5	8	5
Saturday	8	5	6	6	6	6
Total Crashes	25	29	30	29	30	29

¹ "Motorcycles" exclude ATVs.





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

Day of Week		5-Year				
Day of Week	2016	2017	2018	2019	2020	Average
Sunday	14	7	7	11	6	9
Monday	8	5	6	5	5	6
Tuesday	5	8	1	6	8	6
Wednesday	4	3	4	5	6	4
Thursday	7	7	4	6	7	6
Friday	7	9	5	14	10	9
Saturday	11	14	14	8	18	13
Total Crashes	56	53	41	55	60	53

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

Day of Week		5-Year				
	2016	2017	2018	2019	2020	Average
Sunday	48	41	39	42	37	41
Monday	72	73	45	46	39	55
Tuesday	59	56	61	69	59	61
Wednesday	61	63	50	64	68	61
Thursday	75	56	51	50	48	56
Friday	72	76	56	89	78	74
Saturday	48	68	62	48	55	56
Total Crashes	435	433	364	408	384	405

Table 9: All Pedestrian and Pedalcycle Crashes by Day of Weekin Valencia County, 2016-2020

Day of Week	A	5-Year				
Day of Week	2016	2017	2018	2019	2020	Average
Sunday	1	1	2	1	5	2
Monday	1	1	4	2	0	2
Tuesday	3	4	2	4	2	3
Wednesday	2	6	3	1	4	3
Thursday	2	4	1	0	1	2
Friday	5	3	1	3	6	4
Saturday	2	2	1	2	2	2
Total Crashes	16	21	14	13	20	17





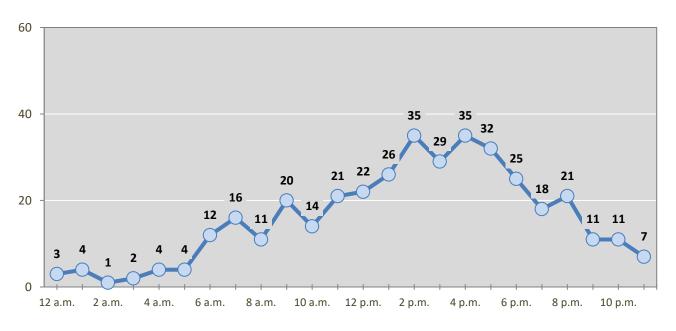
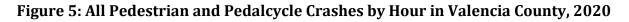
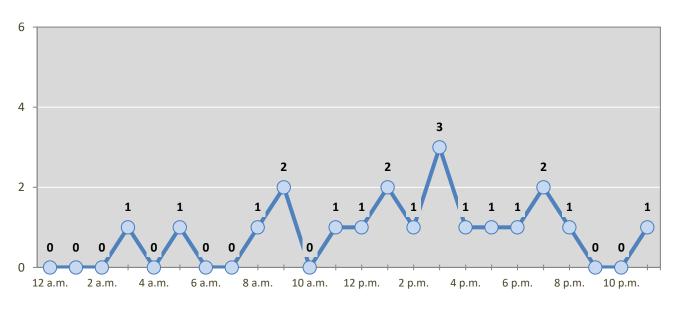


Figure 4: Fatal and Injury Crashes by Hour in Valencia County, 2020

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





* In 2020, 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, 2020

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	4	3	20	16	62	105
Urban	3	3	16	15	54	91
Rural Non-Interstate	1	0	4	1	8	14
Rural Interstate	0	0	0	0	0	0
People in Crashes	9	23	159	343	1,998	2,532
Urban	7	19	132	279	1,738	2,175
Rural Non-Interstate	2	3	23	42	217	287
Rural Interstate	0	1	4	22	43	70
Percent in Alcohol-involved Crashes	44%	13%	13%	5%	3%	4%

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

Crash Severity		Crashes by Year					
by Rural and Urban Locations	2016	2017	2018	2019	2020	Average	
Total Rural Interstate	6	10	30	51	37	27	
Fatal Crash	0	0	0	1	0	0	
Injury Crash	5	4	12	19	20	12	
Property Damage Only Crash	1	6	18	31	17	15	
Total Rural Non-Interstate	53	76	159	176	133	119	
Fatal Crash	0	4	2	3	2	2	
Injury Crash	22	25	59	62	49	43	
Property Damage Only Crash	31	47	98	111	82	74	
Total Urban	1,112	1,044	835	894	848	947	
Fatal Crash	7	8	5	6	6	6	
Injury Crash	401	392	286	317	307	341	
Property Damage Only Crash	704	644	544	571	535	600	





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

		Tota	l Crashes by	Year		5-Year
First Harmful Event ¹	2016	2017	2018	2019	2020	Average
Collision with Animal	14	15	19	14	15	15
Collision with Fixed Object	145	155	133	136	121	138
Collision with Motor Vehicle	883	820	726	814	721	793
Collision with Other Non-Fixed Object	17	27	29	25	26	25
Collision with Person	16	21	14	13	20	17
Pedalcycle	6	3	4	7	6	5
Pedestrian	10	18	10	6	14	12
Other Non-Motorist	0	0	0	0	0	0
Missing Subanalysis Data	0	0	0	0	0	0
Non-Collision	92	91	88	105	97	95
Overturn/Rollover	66	66	60	81	73	69
All Other Non-Collision	26	25	28	24	24	25
Other	0	0	0	0	2	2
Missing Data	4	1	15	14	16	10
Total Crashes	1,171	1,130	1,024	1,121	1,018	1,093

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 Valencia County, 2016-2020

		Vehicles in	Crashes by V	ehicle Type		5-Year
Vehicle Type ¹	2016	2017	2018	2019	2020	Average
Buses	10	10	8	8	6	8
Motorcycles/ATVs	28	46	45	36	47	40
Passenger Cars	1,010	954	846	955	901	933
Pedalcycles	6	3	4	7	6	5
Pedestrians, All	12	19	10	6	16	13
Pickups	554	505	438	533	450	496
Semis/Heavy Trucks	43	48	48	30	38	41
Vans/SUVs/4WDs	415	421	359	394	341	386
Other Vehicles	32	4	26	4	4	14
Missing Data	65	45	52	61	25	50
Total Vehicles	2,175	2,055	1,836	2,034	1,834	1,987

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 Typeand Age Group in Valencia County, 2020

		Mot	or Vehicle ¹	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	4	125	46	0	22	1	0	198
20-24	1	6	163	40	0	33	0	1	244
25-29	0	7	115	35	4	29	0	1	191
30-34	0	6	62	31	8	41	0	2	150
35-39	1	4	62	40	2	31	0	0	140
40-44	0	3	47	33	2	27	0	0	112
45-49	0	5	29	34	5	21	0	0	94
50-54	1	2	42	22	5	16	1	1	90
55-59	1	2	58	31	7	25	0	1	125
60-64	0	3	40	40	1	29	0	0	113
65-69	0	1	32	18	1	13	1	0	66
70 +	2	1	55	37	0	21	0	2	118
Missing Data	0	3	71	43	3	33	1	17	171
Total Drivers	6	47	901	450	38	341	4	25	1,812

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

	A	lcohol-invo	lved Motor	Vehicle ¹ 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	2	0	0	0	0	0	2
20-24	0	0	9	3	0	4	0	0	16
25-29	0	0	6	3	0	2	0	0	11
30-34	0	2	2	0	0	3	0	0	7
35-39	0	0	1	0	0	0	0	0	1
40-44	0	0	2	2	0	1	0	0	5
45-49	0	0	0	0	0	0	0	0	0
50-54	0	0	2	0	0	0	0	0	2
55-59	0	1	1	2	0	1	0	0	5
60-64	0	1	0	2	0	3	0	0	6
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	2	0	0	0	0	2
Total Drivers	0	4	25	14	0	14	0	0	57

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





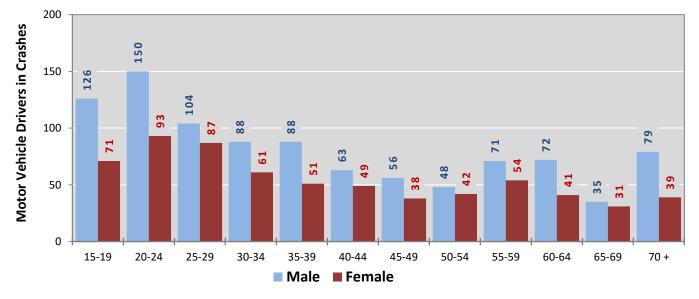


Figure 6: Motor Vehicle Drivers in Crashes by Age Group and Sex in Valencia County, 2020

* In 2020, Valencia County had 175 drivers in crashes for which age or sex data were missing.

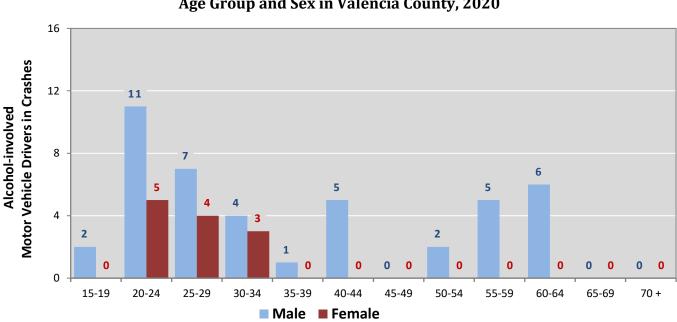


Figure 7: Alcohol-involved Motor Vehicle Drivers in Crashes by Age Group and Sex in Valencia County, 2020

* In 2020, 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, 2016-2020

Age ¹			Year			5-Year	
Age	Age 2016		2017 2018		2020	Total	
15	0	0	0	0	0	0	
16	1	0	0	0	0	1	
17	0	1	1	3	0	5	
18	1	1	1	2	2	7	
19	0	2	1	2	0	5	
20	1	2	2	2	4	11	
Total Drivers	3	6	5	9	6	29	

Table 17: Motor Vehicle Drivers Under 21 (Ages 15-20) in Crashesby Age, Sex and Alcohol Involvement in Valencia County, 2020

		Total [Drivers		Alcohol-involved Drivers				
Age ¹	Se	x	Total	Total Percent of		Sex		Percent of	
Ū	Male	Female	Drivers	Total	Male	Female	Drivers	Total	
15	6	4	10	4%	0	0	0	0%	
16	24	16	40	17%	0	0	0	0%	
17	20	16	36	15%	0	0	0	0%	
18	38	23	61	25%	2	0	2	33%	
19	38	12	50	21%	0	0	0	0%	
20	28	17	45	19%	2	2	4	67%	
Total Drivers	154	88	242	100%	4	2	6	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 Crashesby Crash Severity in Valencia County, 2020

	Freque	ency of Contributin	g 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	22	538	807	1,367
Driver Inattention	5	181	266	452
Following Too Closely	1	41	97	139
Failed to Yield Right of Way	2	48 65	85 59	135 129
Excessive Speed Other Improper Driving	1	39	59	90
Speed Too Fast For Conditions	0	27	35	62
Made Improper Turn	0	22	38	60
Under the Influence Of Alcohol	3	26	30	59
Drove Left of Center	3	16	25	44
Improper Overtaking	1	9	20	30
Improper Lane Change	0	6	22	28
Avoid No Contact Vehicle	0	14	10	24
Disregarded Traffic Signal Improper Backing	0	7	14 14	21 19
Passed Stop Sign	1	7	6	13
Cell Phone	0	4	8	12
Vehicle Skidded Before Braking	0	4	6	10
Under the Influence Of Drugs	0	4	5	9
Avoid No Contact Other	0	4	4	8
High-Speed Pursuit	0	2	5	7
Failed to Yield For Police Vehicle	0	2	2	4
Pedestrian Error Driver Distracted By Texting	0	3	1	4
Driver Distracted by Texting Driver Distracted by Other Activity	0	0	3	3
Driverless Moving Vehicle	0	0	0	0
Failed to Yield For Emer. Vehicle	0	0	0	0
Driver Distracted by Passenger	0	0	0	0
Driver Distracted by Talking on Hands-Free Device	0	0	0	0
Driver Distracted by Talking on Cell Phone	0	0	0	0
Vehicle Other Mechanical Defect	0	12	20 9	32
Inadequate Brakes	0	4	9 7	13
Defective Steering	0	2	2	4
Defective Tires	0	1	2	3
Coupling Device (Hitch, Chains)	0	0	0	C
Exhaust System	0	0	0	C
Lights (Head, Signal, Tail)	0	0	0	C
Mirrors	0	0	0	0
Suspension Wheels	0	0	0 0	C
Windows/Windshield	0	0	0	(
Windows/ Windsmeid	0	0	0	
Environment	0	1	7	8
Road Defect	0	1	2	:
Traffic Control Missing	0	0	2	2
Debris	0	0	1	1
Other Visual Obstruction(s)	0	0	1	1
Weather Conditions	0	0	1	1
Animal(s) In Roadway Backup - Prior Crash	0	0	0 0	(
Backup - Prior Crash Backup - Prior Incident	0	0	0	
Traffic Congestion	0	0	0	
Low Visibility Due to Glare	0	0	0	0
Low Visibility Due to Smoke	0	0	0	C
Obstruction in Road	0	0	0	C
Road Surface Conditions	0	0	0	
Other	8	327	566	901
None	3	180	324	507
Missing Data	1	78	141	220
Other - No Driver Error	4	69	101	174
Total	30	878	1,400	2,308

¹ 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, 2020

First Harmful Event (FHE) and Subanalysis Collision with Animal Cattle/Cow Small Domestic Animal Elk	Fatalities (Class K) 0 0	Suspected Serious Injuries (Class A)	Suspected Minor Injuries (Class B)	Possible Injuries	No Apparent	Total People
Cattle/Cow Small Domestic Animal Elk	0	0		(Class C)	Injuries (Class O)	•
Small Domestic Animal Elk		0	1	3	23	27
Elk	0	0	0	2	9	11
		0	1	0	8	9
	0	0	0	1	2	3
Other (Bird, Cougar, Sheep, Goat)	0	0	0	0	3	3
Small Game Animal Antelope	0	0	0	0	1	1
Bear	0	0	0	0	0	0
Deer	0	0	0	0	0	0
Horse	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
Missing Subanalysis Data	0	0	0	0	0	0
Collision with Fixed Object	1	0	26	22	101	150
Fence	0	0	11	7	25	43
Utility Pole/Light Support	1	0	6	5	18	30
Guardrail, End or Face Median	0	0	3	2	9	14 13
Traffic Sign Support	0	0	0	0	11 9	13
Other Fixed Object	0	0	0	2	5	7
Tree (standing)	0	0	3	0	4	7
Embankment	0	0	0	1	4	5
Ditch	0	0	0	0	2	2
Traffic Barrier, Concrete	0	0	0	0	2	2
Bridge Pier, Support, Rail, or Overhead	0	0	1	0	0	1
Curb Other Post Bolo er Support	0	0	0	0	1	1
Other Post, Pole or Support Culvert	0	0	0	0	0	0
Traffic Barrier, Cable	0	0	0	0	0	0
Wall or Building	0	0	0	0	0	0
Other (incl. hydrant, box, cattle guard, plant)	0	0	2	1	8	11
Missing Subanalysis Data	0	0	0	2	2	4
Collision with Motor Vehicle	7	15	76	269	1,700	2,067
MV in Transport	7	15	72	264	1,641	1,999
Parked MV	0	0	0	2	39	41
Missing Subanalysis Data	0	0	4	3	20	27
Collision with Other Non-Fixed Object	0	1	4	5	37	47
Struck by falling, shifting cargo	0	0	0	0	15	15
Railway Vehicle	0	0	0	1 0	2	3 0
Work Zone / Maintenance Equipment Other Non-fixed Object	0	1	3	4	19	27
Missing Subanalysis Data	0	0	1	0	1	2
Collision with Person	0	2	15	3	29	49
Pedestrian	0	1	11	3	20	35
Pedalcycle	0	1	4	0	9	14
Other Non-Motorist	0	0	0	0	0	0
Missing Subanalysis Data	0	0	0	0	0	0
Non-Collision	1	5	33	38	78	155
Overturn/Rollover	1	4	22	30	64	121
Immersion, Full or Partial	0	0	0	3	3	6
Fell/Jumped from MV	0	0	3	0	0	3
Cargo/Equipment Loss or Shift Fire/Explosion	0	0	0	0	0	0
Fire/Explosion Jackknife	0	0	0	0	0	0
Thrown or Falling Object	0	0	0	0	0	0
Other Non-Collision	0	1	5	5	9	20
Missing Subanalysis Data	0	0	3	0	2	5
Other	0	0	3	0	1	4
Missing FHE and Subanalysis Data	0	0	1	3	29	33
Total People	9	23	159	343	1,998	2,532





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

	Unbe	Ited People H	(illed or Inju	r ed ^{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	1	6%	1	14%	2
20-24	5	29%	1	14%	6
25-29	2	12%	1	14%	3
30-34	3	18%	0	0%	3
35-39	2	12%	0	0%	2
40-44	0	0%	1	14%	1
45-49	1	6%	0	0%	1
50-54	0	0%	1	14%	1
55-59	1	6%	0	0%	1
60-64	0	0%	1	14%	1
65-69	0	0%	0	0%	0
70 +	2	12%	0	0%	2
Missing Data	0	0%	1	14%	1
Total People	17	100%	7	100%	24

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

² Excludes people in or on buses, heavy trucks, motorcycles, or ATVs.

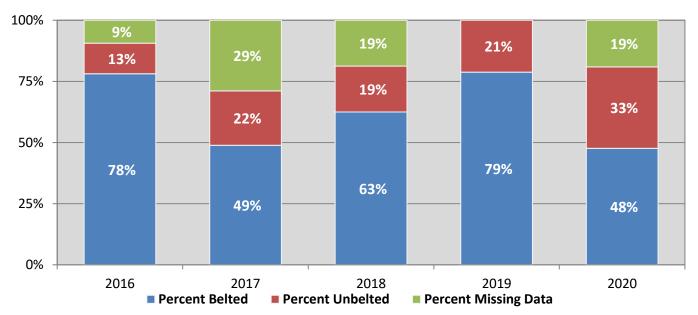


Figure 8: Seatbelt Use by People in Crashes with Fatal or Suspected Serious Injuries in Valencia County, 2016-2020

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





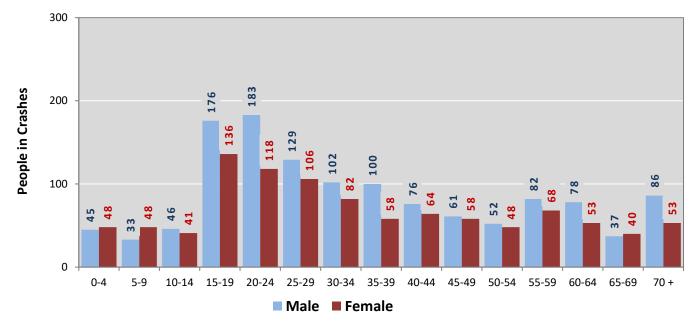


Figure 9: People in Crashes by Age Group and Sex in Valencia County, 2020

* In 2020, Valencia County had 225 people in crashes for which age or sex data were missing.

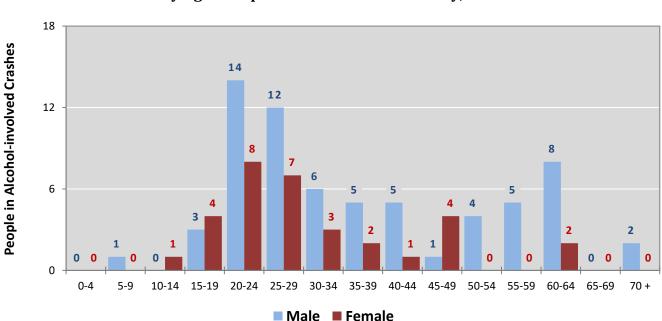


Figure 10: People in Alcohol-involved Crashes by Age Group and Sex in Valencia County, 2020

* In 2020, Valencia County had 7 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, 2016-2020

Age Groups	All F	Pedestrians a	nd All Pedalcy	yclists ¹ in Cra	shes	5-Year Total
Age Groups	2016	2017	2018	2019	2020	People
0-4	1	1	0	0	0	2
5-9	1	0	0	0	1	2
10-14	3	1	2	0	1	7
15-19	2	3	1	0	3	9
20-24	0	2	1	2	1	6
25-29	3	5	0	5	5	18
30-34	2	2	0	2	2	8
35-39	0	1	1	1	1	4
40-44	0	2	1	1	1	5
45-49	1	2	0	0	1	4
50-54	1	1	1	1	1	5
55-59	3	1	3	0	3	10
60-64	0	0	2	1	1	4
65-69	1	1	0	0	0	2
70 +	0	0	1	0	0	1
Missing Data	0	0	1	0	1	2
Total People	18	22	14	13	22	89

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

	All Ped	lestrians and	Pedalcycle O	perators ¹ 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	1	4	0	1	6	
Involved	0	0	0	0	0	0	
Not Involved	0	1	4	0	1	6	
All Pedestrians	0	1	11	2	2	16	
Involved	0	1	2	0	0	3	
Not Involved	0	0	9	2	2	13	
Total People	0	2	15	2	3	22	

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 Crashesby Severity of Injuries and Belt Usage in Valencia County, 2020

	Injury	Occupants of Passenger Vehicles ¹						
Severity of Injuries	Class	Belted	Unbelted	Missing Data	Total			
Fatalities	К	1	5	0	6			
Suspected Serious Injuries	А	9	2	4	15			
Suspected Minor Injuries	В	77	12	24	113			
Possible Injuries	С	292	5	31	328			
No Apparent Injuries	0	1,531	12	355	1,898			
Total Occupants of Passenger Ve	1,910	36	414	2,360				

¹ 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, 2020

	Inclusion	Motorcyclists in Crashes ¹				
Severity of Injuries	Injury Class	Helmeted	Unhelmeted	Missing Data	Total	
Fatalities	К	1	2	0	3	
Suspected Serious Injuries	А	1	2	1	4	
Suspected Minor Injuries	В	6	6	4	16	
Possible Injuries	С	5	1	2	8	
No Apparent Injuries	0	0	1	3	4	
Total Motorcyclists		13	12	10	35	

¹Excludes people on ATVs.





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

	Occupan	nt Fatalities o	f Passenge	r 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	2	2	0	4	2,466	40	327	2,833	0.08%	5.0%
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%
Average	3.0	3.2	0.0	6.2	2,199.4	36.4	357.4	2,593.2	0.14%	8.8%

¹ 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, 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	1	0	0	1	15	5	7	27	6.7%	0.0%
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%
Average	0.6	1.2	0.0	1.8	12.4	12.8	7.0	32.2	4.8%	9.4%

¹Excludes people on ATVs.





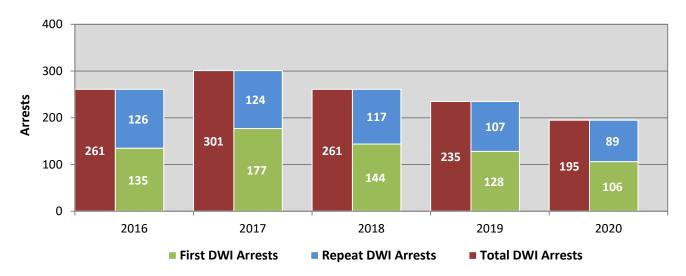
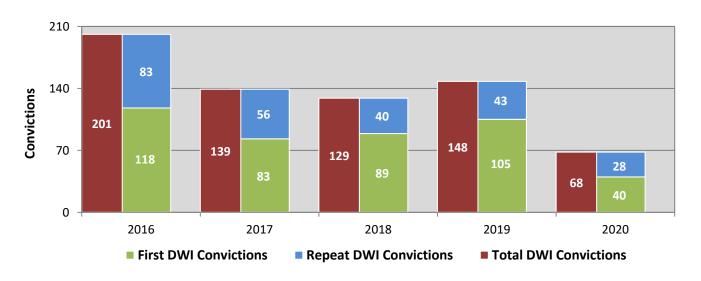


Figure 11: DWI Arrests in Valencia County, Showing First and Repeat DWI Arrests, 2016-2020

*Values are based upon the year of the arrest.

Figure 12: DWI Convictions in Valencia County, Showing First and Repeat DWI Convictions, 2016-2020



*Values are based upon the year of the conviction.





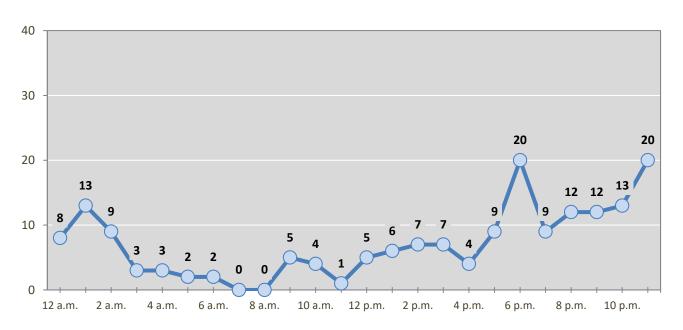


Figure 13: DWI Arrests by Hour in Valencia County, 2020

* In 2020, Valencia County had 21 arrests for which hour data were missing.

		Year				
Day of Week	2016	2017	2018	2019	2020	Average
Sunday	50	43	41	34	26	39
Monday	30	35	25	28	19	27
Tuesday	15	24	22	29	15	21
Wednesday	19	20	26	22	21	22
Thursday	40	46	38	24	28	35
Friday	46	47	49	40	41	45
Saturday	61	86	60	58	45	62
Total Arrests	261	301	261	235	195	251

Table 27: DWI Arrests by	Day of Week in Valencia	County 2016-2020
Table LI. DWI AITests by	Day of week in valencia	County, 2010 2020





Ago Groups	Driver First DWI Arrests ¹						
Age Groups	2016	2017	2018	2019	2020		
15-19	15	12	8	12	12		
20-24	33	49	40	29	22		
25-29	27	29	25	25	19		
30-34	20	26	19	17	14		
35-39	10	13	13	11	8		
40-44	5	8	13	8	5		
45-49	4	11	10	9	10		
50-54	7	13	7	5	3		
55-59	5	6	4	8	5		
60-64	3	4	3	1	8		
65-69	2	4	2	2	0		
70 +	2	2	0	1	0		
Missing Data	2	0	0	0	0		
Total Drivers	135	177	144	128	106		

Table 28: Driver First DWI Arrests by Age Group in Valencia County, 2016-2020

¹Values are based upon the year of the arrest.

Age Groups	Driver Repeat DWI Arrests ¹						
ABC GLOUPS	2016	2017	2018	2019	2020		
15-19	0	1	1	1	0		
20-24	8	7	10	8	11		
25-29	9	19	11	11	9		
30-34	18	21	18	15	8		
35-39	22	15	13	14	8		
40-44	23	18	16	16	12		
45-49	15	17	13	8	8		
50-54	16	15	11	17	11		
55-59	7	7	8	8	12		
60-64	3	2	10	7	8		
65-69	5	2	3	0	2		
70 +	0	0	3	2	0		
Missing Data	0	0	0	0	0		
Total Drivers	126	124	117	107	89		

¹Values are based upon the year of the arrest.





Ago Groups	Driver First DWI Convictions ¹						
Age Groups	2016	2017	2018	2019	2020		
15-19	3	4	3	10	4		
20-24	30	19	28	22	7		
25-29	26	13	21	16	10		
30-34	16	16	13	17	6		
35-39	10	10	8	9	6		
40-44	12	5	3	12	2		
45-49	6	5	3	5	1		
50-54	6	3	3	5	1		
55-59	4	2	5	5	1		
60-64	3	4	0	3	1		
65-69	1	2	2	1	1		
70 +	1	0	0	0	0		
Missing Data	0	0	0	0	0		
Total Drivers	118	83	89	105	40		

Table 30: Driver First DWI Convictions by Age Group in Valencia County, 2016-2020

¹Values are based upon the year of the conviction.

Ago Groups	Driver Repeat DWI Convictions ¹						
Age Groups	2016	2017	2018	2019	2020		
15-19	1	0	0	0	0		
20-24	8	3	1	4	3		
25-29	9	6	3	3	3		
30-34	12	3	8	9	4		
35-39	11	12	6	4	3		
40-44	9	10	6	5	3		
45-49	6	9	5	5	2		
50-54	13	5	5	6	4		
55-59	9	3	2	2	4		
60-64	3	2	1	4	0		
65-69	2	3	2	0	1		
70 +	0	0	1	1	1		
Missing Data	0	0	0	0	0		
Total Drivers	83	56	40	43	28		

¹Values are based upon the year of the conviction.





Table 32: Court Disposition of DWI Arrests for Valencia County and the State, 2020

Court Disposition of DWI Arrest ¹	Valencia County	Statewide	Percent of Statewide
Total DWI Arrests	195	8,233	2.4%
DWI Arrests Resulting in Convictions	69	3,975	1.7%
DWI Arrests Resulting in Dismissals ²	24	587	4.1%
DWI Arrests Awaiting Disposition	102	3,671	2.8%

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.

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

Table 33: Average Number of Days from Date of DWI Arrest to Date of Court Disposition in Valencia County and the State, 2020

	Average Nur	Deviation from	
Court Disposition	Valencia County	Statewide	Statewide Average
DWI Conviction	230	200 30	
DWI Dismissal	203	196	7

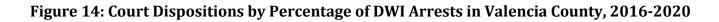


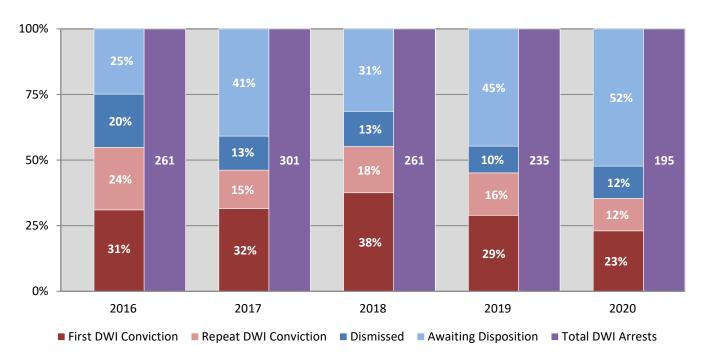


Table 34: Court Disposition of DWI Arrests in Valencia County, 2016-2020

Year of DWI	Court Disposition				Total DWI
Arrest ¹	First DWI Conviction	Repeat DWI Conviction	Dismissed	Awaiting Disposition	Arrests
2016	81	62	53	65	261
2017	95	44	39	123	301
2018	98	46	35	82	261
2019	68	38	24	105	235
2020	45	24	24	102	195

¹Values are based upon the year of the arrest.





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