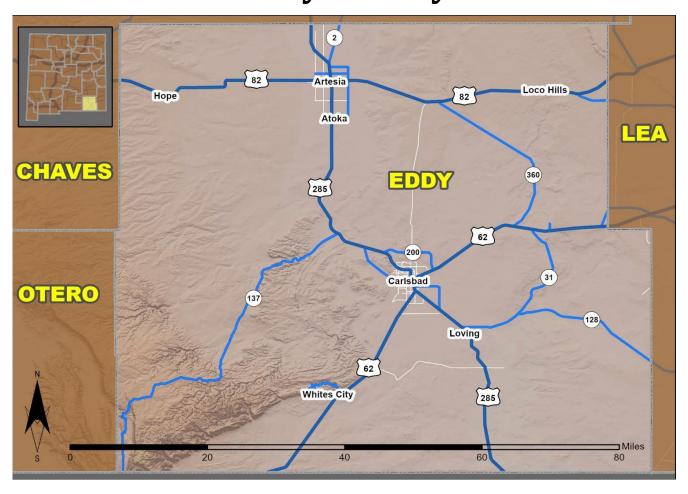


2022 Community Report Eddy County



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/reports/community-reports/index.html





Definitions

Aggravated DWI – An arrest for 1) driving with a BAC of 0.16 or higher, 2) driving under the influence of alcohol or drugs and causing bodily injury to a human being as a result, or 3) driving under the influence of alcohol or drugs and refusing to submit to a BAC test at the time of arrest for DWI.

Alcohol-involved Crash – A crash for which the Uniform Crash Report indicated that 1) a DWI citation was issued, 2) alcohol was a contributing factor, or 3) a person in control of a motor vehicle, a pedalcyclist, or a pedestrian was suspected of being under the influence of alcohol.

Alcohol-involved Driver – A person in control of a motor vehicle, a pedalcyclist, or a pedestrian who was cited for DWI or indicated on the Uniform Crash Report as being either suspected or determined by testing to be under the influence of alcohol. There can be multiple alcohol-involved drivers in a single alcohol-involved crash.

Crash – A reported incident on a public roadway involving one or more motor vehicles that resulted in death, personal injury, or at least \$500 in property damage. Crashes on private property (such as a parking lot) are not included.

DWI Arrest (Citation) – An arrest for either DWI or aggravated DWI. New Mexico's legal limit for presumption of driving while intoxicated (DWI) is 0.08 BAC for non-commercial drivers older than 21 years of age, 0.04 for commercial vehicle drivers, and 0.02 for drivers younger than 21 years of age.

DWI Conviction – A conviction for driving under the intoxicating influence of alcohol, narcotics, or pathogenic drugs, including for aggravated DWI.

Fatal Crash – A crash in which at least one person was killed. More than one person can be killed in a single fatal crash.

Fatalities – The number of people killed in a crash. The terms "killed" and "deaths" are synonymous with "fatalities." A fatality is crash-related if it occurs at the time of the crash or if a person involved in the crash dies within 30 days.

First Harmful Event – The event of the crash that produced the first injury or damage. First harmful event (FHE) replaced Crash Classification starting in 2020. FHE and its' subanalysis data are derived from Crash Classification and Analysis for crashes that occurred prior to 2020 and for any agencies not using the E Juy 2018 Uniform Crash Report, which became available in 2020. Statistics for the categories of "Other Non-Motorist" and "Other" are not available prior to 2020.

Injury Crash – A reported crash in which at least one person was injured. Injury crashes each involve at least one suspected serious injury (Class A), suspected minor injury (Class B), or possible injury (Class C). Fatal crashes are not included.

Missing Data – An indication that the applicable field on the UCR form was left blank or contained an invalid code. Starting with crashes that occurred in 2012, improvements in the identification of missing data in the NMDOT crash database led to an increase in the reported amount of missing data.

Pedalcyclists, All – All people on any pedalcycle or in any pedalcycle trailer, and who are involved in a collision with a motor vehicle. Consists of pedalcycle operators and pedalcycle passengers. Historically, "pedalcyclists" included both pedalcycle operators and passengers. A pedalcycle is a mechanism of transport that is powered solely by pedals.

Pedestrians, All – All persons not occupying either a motor vehicle or a pedalcycle, and who are involved in a collision with a motor vehicle. Historically, "pedestrians" have also included people on personal conveyances (e.g., wheelchair or skateboard).

Sources

Crash Data – New Mexico Department of Transportation, Traffic Safety Division, Traffic Records Bureau, Traffic Crash Database, as of the report date below. Crash data are compiled using NMDOT Uniform Crash Reports (UCR), submitted by law enforcement agencies in the state, for any incident on a public roadway involving one or more motor vehicles that resulted in death, injury, or at least \$500 in property damage. These reports are processed by the NMDOT Traffic Records Bureau and analyzed by the University of New Mexico, Geospatial and Population Studies, Traffic Research Unit (TRU).

DWI Arrest Data – New Mexico Taxation and Revenue Department, Motor Vehicle Division, DWI File, as of the date listed in the footnote of Table 32. Repeat offenders are identified by the combination of account key, arrest date, and citation number. County data are based upon the county where the arrest took place. City data are based upon the city where the offender resides.

Urban Areas – Areas defined by the New Mexico Department of Transportation, Asset Management and Planning, 2010 U.S. Census Urbanized Area Boundaries, NMDOT-Adjusted, and U.S. Census Urban Clusters, August 21, 2013. Urban areas for crash years 2013-2017 include a 1/2 mile buffer extending out from those urban boundaries. In crashes before 2013, "urban" was defined as a town or city with a population of at least 2,500 people.





Table 1: Total Crashes and Alcohol-involved Crashes by Crash Severity in Eddy County, 2013-2022

		Total Crashes				Alcohol-involved Crashes				
Year	Fatal	Injury	Property Damage Only	Total	Fatal	Injury	Property Damage Only	Total		
2013	11	304	846	1,161	2	17	25	44		
2014	14	341	1,212	1,567	2	22	51	75		
2015	9	369	1,212	1,590	1	26	37	64		
2016	6	341	1,052	1,399	1	18	32	51		
2017	16	361	1,157	1,534	3	23	28	54		
2018	14	509	1,433	1,956	2	31	52	85		
2019	15	508	1,365	1,888	5	33	38	76		
2020	10	364	921	1,295	3	33	34	70		
2021	13	344	981	1,338	7	25	41	73		
2022	15	360	1,157	1,532	3	18	42	63		

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

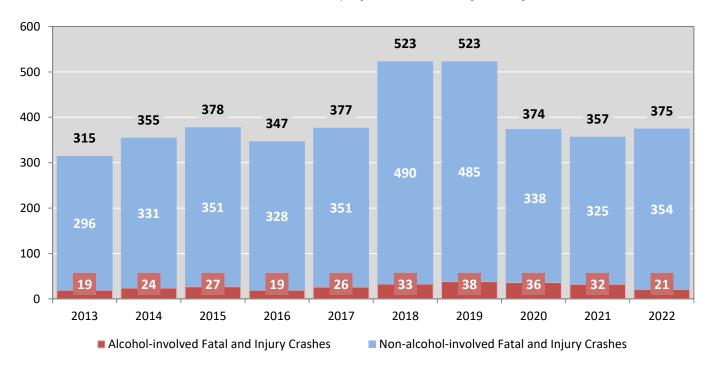






Table 2: Crashes by Month in Eddy County, 2018-2022

Month			Crashes			5-Year
WIOTILIT	2018	2018 2019 2020 2		2021	2022	Average
January	124	150	160	74	106	123
February	145	147	141	74	96	121
March	179	167	137	118	136	147
April	167	142	87	100	135	126
May	180	176	114	123	156	150
June	162	166	91	105	117	128
July	161	144	104	125	128	132
August	160	158	103	120	125	133
September	173	168	79	131	134	137
October	184	173	96	138	148	148
November	171	144	88	119	116	128
December	150	153	95	111	135	129
Total Crashes	1,956	1,888	1,295	1,338	1,532	1,602

Table 3: Alcohol-involved Crashes by Month in Eddy County, 2018-2022

Month		Alcoho	ol-involved C	rashes		5-Year
Wionth	2018	2019	2020	2021	2022	Average
January	6	6	15	3	7	7
February	7	3	7	5	3	5
March	7	9	7	10	2	7
April	8	4	5	6	5	6
May	2	7	4	5	12	6
June	6	11	3	5	3	6
July	6	10	4	8	9	7
August	9	10	4	3	6	6
September	7	2	8	7	2	5
October	12	7	3	7	6	7
November	7	4	5	7	3	5
December	8	3	5	7	5	6
Total Crashes	85	76	70	73	63	73



2 a.m.

4 a.m.

6 a.m.

12 a.m.

Eddy County Community Report



240

180

120

120

92

90

74

71

61

65

68

67

79

78

74

71

38

18

Figure 2: Crashes by Hour in Eddy County, 2022

10 a.m. 12 p.m.

8 a.m.

4 p.m.

6 p.m.

8 p.m. 10 p.m.

2 p.m.

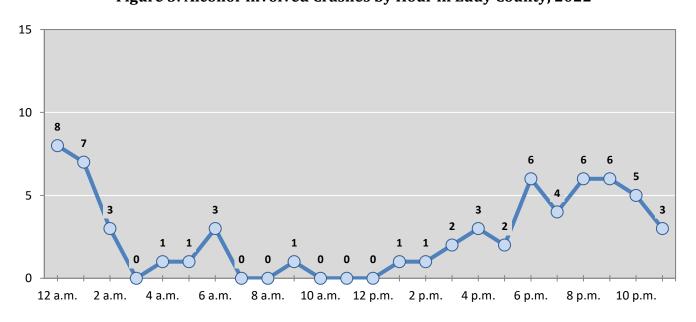


Figure 3: Alcohol-involved Crashes by Hour in Eddy County, 2022

^{*} In 2022, Eddy County had 3 crashes for which hour data were missing.

^{*} In 2022, Eddy County had 0 alcohol-involved crashes for which hour data were missing.





Table 4: Total Crashes by Day of Week in Eddy County, 2018-2022

Day of Week		1	otal Crashe	s		5-Year
Day of Week	2018	2019	2020	2021	2022	Average
Sunday	191	188	125	146	156	161
Monday	292	301	194	206	242	247
Tuesday	326	321	212	211	244	263
Wednesday	276	276	212	195	243	240
Thursday	341	285	190	204	256	255
Friday	297	315	211	210	226	252
Saturday	233	202	151	166	165	183
Total Crashes	1,956	1,888	1,295	1,338	1,532	1,602

Table 5: Heavy-truck Crashes by Day of Week in Eddy County, 2018-2022

Day of Week		Hea	vy-truck Cra	shes		5-Year
Day of Week	2018	2019	2020	2021	2022	Average
Sunday	30	16	18	13	14	18
Monday	40	32	31	30	30	33
Tuesday	47	46	34	28	43	40
Wednesday	37	41	33	31	36	36
Thursday	53	43	30	23	28	35
Friday	46	35	33	28	39	36
Saturday	36	25	12	14	16	21
Total Crashes	289	238	191	167	206	218

Table 6: Motorcycle Crashes by Day of Week in Eddy County, 2018-2022

Day of Week		Mot	orcycle Cras	shes ¹		5-Year
Day of Week	2018	2019	2020	2021	2022	Average
Sunday	7	3	6	4	8	6
Monday	3	1	4	8	4	4
Tuesday	4	5	4	2	2	3
Wednesday	3	9	6	7	4	6
Thursday	7	5	5	2	5	5
Friday	6	4	2	1	6	4
Saturday	9	5	7	5	7	7
Total Crashes	39	32	34	29	36	34

¹ "Motorcycles" exclude ATVs.





Table 7: Alcohol-involved Crashes by Day of Week in Eddy County, 2018-2022

Day of Week		Alcoho	l-involved C	Crashes		5-Year
Day of Week	2018	2019	2020	2021	2022	Average
Sunday	24	18	12	20	13	17
Monday	7	6	5	4	8	6
Tuesday	10	0	4	7	4	5
Wednesday	8	5	13	4	12	8
Thursday	8	13	12	9	8	10
Friday	9	15	7	9	4	9
Saturday	19	19	17	20	14	18
Total Crashes	85	76	70	73	63	73

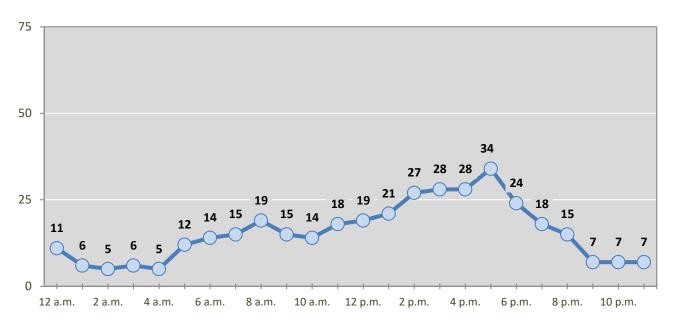
Table 8: Fatal and Injury Crashes by Day of Week in Eddy County, 2018-2022

Day of Week		Fatal a	and Injury C	rashes		5-Year
Day of Week	2018	2019	2020	2021	2022	Average
Sunday	54	52	35	44	36	44
Monday	71	71	59	63	51	63
Tuesday	89	80	59	60	64	70
Wednesday	58	86	69	50	57	64
Thursday	98	72	49	47	67	67
Friday	75	105	51	42	57	66
Saturday	78	57	52	51	43	56
Total Crashes	523	523	374	357	375	430

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

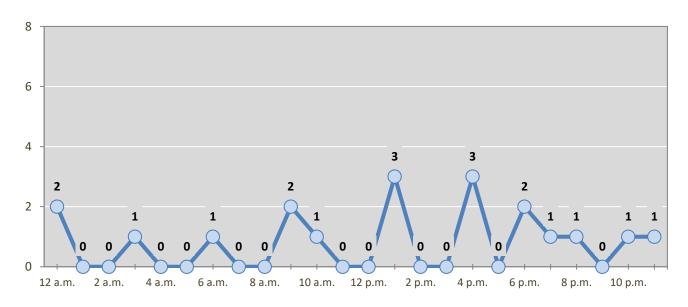
Day of Week	Α	II Pedestria	n and Pedal	cycle Crashe	s	5-Year
Day of Week	2018	2019	2020	2021	2022	Average
Sunday	3	1	2	1	5	2
Monday	2	3	3	2	3	3
Tuesday	4	2	1	3	3	3
Wednesday	3	1	3	2	0	2
Thursday	3	0	2	1	3	2
Friday	7	5	3	2	3	4
Saturday	3	1	3	1	2	2
Total Crashes	25	13	17	12	19	17

 $Figure\ 4:\ Fatal\ and\ Injury\ Crashes\ by\ Hour\ in\ Eddy\ County,\ 2022$



* In 2022, Eddy County had 0 crashes for which hour data were missing.

Figure 5: All Pedestrian and Pedalcycle Crashes by Hour in Eddy County, 2022



* In 2022, Eddy County 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 Eddy County, 2022

		People in Cra	shes by Sever	ity of Injuries		
Rural and Urban Locations by Alcohol Involvement	Fatalities (Class K)	Suspected Serious Injuries (Class A)	Suspected Minor Injuries (Class B)	Possible Injuries (Class C)	No Apparent Injuries (Class O)	Total People
People in Alcohol-involved Crashes	3	2	15	8	119	147
Urban	0	1	9	5	84	99
Rural Non-Interstate	3	1	6	3	35	48
Rural Interstate	0	0	0	0	0	0
People in Crashes	18	25	159	319	3,173	3,694
Urban	2	8	81	217	2,319	2,627
Rural Non-Interstate	16	17	78	102	854	1,067
Rural Interstate	0	0	0	0	0	0
Percent in Alcohol-involved Crashes	17%	8%	9%	3%	4%	4%

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

Crash Severity		C	rashes by Yea	ır		5-Year
by Rural and Urban Locations	2018	2019	2020	2021	2022	Average
Total Rural Interstate	0	0	0	0	0	0
Fatal Crash	0	0	0	0	0	0
Injury Crash	0	0	0	0	0	0
Property Damage Only Crash	0	0	0	0	0	0
Total Rural Non-Interstate	681	660	447	387	522	539
Fatal Crash	11	12	6	10	13	10
Injury Crash	208	194	149	103	139	159
Property Damage Only Crash	462	454	292	274	370	370
Total Urban	1,275	1,228	848	951	1,010	1,062
Fatal Crash	3	3	4	3	2	3
Injury Crash	301	314	215	241	221	258
Property Damage Only Crash	971	911	629	707	787	801





Table 12: Total Crashes by First Harmful Event in Eddy County, 2018-2022

		Tota	l Crashes by	Year		5-Year
First Harmful Event ¹	2018	2019	2020	2021	2022	Average
Collision with Animal	110	120	87	64	83	93
Collision with Fixed Object	158	146	152	147	134	147
Collision with Motor Vehicle	1,474	1,426	886	967	1,156	1,182
Collision with Other Non-Fixed Object	45	43	33	29	38	38
Collision with Person	25	13	17	12	19	17
Pedalcycle	10	6	4	5	7	6
Pedestrian	15	7	13	7	11	11
Other Non-Motorist	0	0	0	0	1	0
Missing Subanalysis Data	0	0	0	0	0	0
Non-Collision	140	132	99	83	65	104
Overturn/Rollover	106	105	68	51	38	74
All Other Non-Collision	34	27	31	32	27	30
Other	0	0	18	35	37	30
Missing Data	4	8	3	1	0	3
Total Crashes	1,956	1,888	1,295	1,338	1,532	1,602

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 Eddy County, 2018-2022

1		Vehicles in	Crashes by V	ehicle Type		5-Year
Vehicle Type ¹	2018	2019	2020	2021	2022	Average
Buses	8	5	5	2	3	5
Motorcycles/ATVs	43	37	45	37	51	43
Passenger Cars	1,367	1,370	840	920	1,024	1,104
Pedalcycles	10	6	4	5	7	6
Pedestrians, All	17	7	13	8	12	11
Pickups	1,192	1,232	840	864	1,046	1,035
Semis/Heavy Trucks	329	261	205	174	220	238
Vans/SUVs/4WDs	445	401	280	327	371	365
Other Vehicles	44	0	4	3	2	11
Missing Data	47	94	22	50	57	54
Total Vehicles	3,502	3,413	2,258	2,390	2,793	2,871

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 Eddy County, 2022

		Mot	or Vehicle ¹	Drivers by \	/ehicle Type	and Age G	roup		Total Drivers
Age Groups	Bus	Motor- cycle/ATV	Passenger	Pickup	Semi/ Heavy Truck	Van 4WD SUV	Other Vehicle	Missing Data	
15-19	0	4	142	73	2	19	0	0	240
20-24	0	8	143	104	18	23	0	0	296
25-29	0	7	103	122	17	37	0	0	286
30-34	1	4	87	129	25	48	0	1	295
35-39	0	4	99	112	32	45	0	0	292
40-44	1	6	79	96	22	38	1	1	244
45-49	0	0	45	73	20	26	0	0	164
50-54	0	5	37	63	20	20	0	0	145
55-59	0	3	42	40	25	21	0	0	131
60-64	1	4	44	49	15	27	0	0	140
65-69	0	0	33	39	5	16	0	0	93
70 +	0	0	67	48	2	23	1	0	141
Missing Data	0	6	103	98	17	28	0	55	307
Total Drivers	3	51	1,024	1,046	220	371	2	57	2,774

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

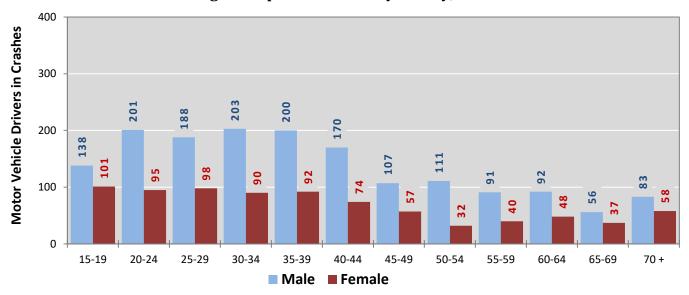
	А	lcohol-invo	lved Motor	Vehicle ¹ Dri	vers by Veh	icle Type ar	nd Age Grou	ıp	Total Drivers
Age Groups	Bus	Motor- cycle/ATV	Passenger	Pickup	Semi/ Heavy Truck	Van 4WD SUV	Other Vehicle	Missing Data	
15-19	0	0	2	2	0	0	0	0	4
20-24	0	0	7	4	0	0	0	0	11
25-29	0	1	2	4	0	1	0	0	8
30-34	0	0	4	4	0	3	0	0	11
35-39	0	0	5	3	0	2	0	0	10
40-44	0	0	2	1	0	1	0	0	4
45-49	0	0	0	1	0	0	0	0	1
50-54	0	0	0	1	0	0	0	0	1
55-59	0	0	0	2	0	2	0	0	4
60-64	0	0	3	0	0	0	0	0	3
65-69	0	0	0	1	0	0	0	0	1
70 +	0	0	0	0	0	0	0	0	0
Missing Data	0	0	1	1	0	0	0	1	3
Total Drivers	0	1	26	24	0	9	0	1	61

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



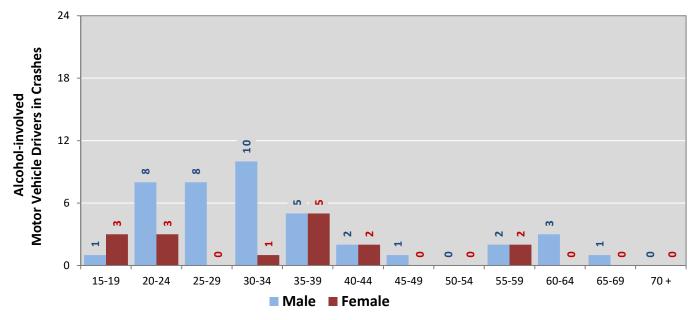


Figure 6: Motor Vehicle Drivers in Crashes by Age Group and Sex in Eddy County, 2022



^{*} In 2022, Eddy County had 312 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 Eddy County, 2022



^{*} In 2022, Eddy County had 4 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 Eddy County, 2018-2022

A1			Year			5-Year	
Age	Age ¹ 2018		2019 2020		2022	Total	
15	0	0	0	0	0	0	
16	0	0	0	1	0	1	
17	0	1	3	2	3	9	
18	0	1	2	3	0	6	
19	2	1	4	1	1	9	
20	1	2	4	2	0	9	
Total Drivers	3	5	13	9	4	34	

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

		Total [Orivers		Alcohol-involved Drivers				
Age ¹	Se	х	Total	Percent of	Se	ex	Total	Percent of	
J	Male	Female	Drivers	Total	Male	Female	Drivers	Total	
15	9	6	15	5%	0	0	0	0%	
16	29	18	47	16%	0	0	0	0%	
17	32	19	51	17%	1	2	3	75%	
18	32	27	59	20%	0	0	0	0%	
19	36	31	67	23%	0	1	1	25%	
20	30	23	53	18%	0	0	0	0%	
Total Drivers	168	124	292	100%	1	3	4	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 Eddy County, 2022

	Frequ	ency of Contributir	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	33	565	1,521	2,119
Driver Inattention	8	191	558	757
Failed to Yield Right of Way	4	92	189	285
Following Too Closely	0	37	133	170
Other Improper Driving	0	29	73	102
Avoid No Contact Vehicle	1	18	67	86
Excessive Speed	4	33	48	85
Driver Distracted by Other Activity Made Improper Turn	1 0	21 16	58 55	80 71
Under the Influence Of Alcohol	3	18	42	63
Drove Left of Center	2	21	37	60
Improper Backing	0	1	49	50
Passed Stop Sign	2	15	33	50
Disregarded Traffic Signal	1	16	30	47
Improper Lane Change	0	7	37	44
Speed Too Fast For Conditions	1	21	21	43
Improper Overtaking	1	9	24	34
Avoid No Contact Other	0	7	17	24
Cell Phone	0	5	18	23
Driver Distracted By Texting	0	3	9	12
Under the Influence Of Drugs	4	2	5	11
Driver Distracted by Passenger	0	1	7	8
Driver Distracted by Talking on Cell Phone Failed to Yield For Police Vehicle	1 0	0 1	3 2	4
High-Speed Pursuit	0	0	3	3
Failed to Yield For Emer. Vehicle	0	0	2	2
Pedestrian Error	0	1	1	2
Driverless Moving Vehicle	0	0	0	0
Driver Distracted by Talking on Hands-Free Device	0	0	0	0
Vehicle Skidded Before Braking	0	0	0	0
Vehicle	0	18	55	73
Inadequate Brakes	0	4	18	22
Defective Tires	0	4	12	16
Other Mechanical Defect	0	4	12	16
Lights (Head, Signal, Tail)	0	3	5	8
Defective Steering	0	3	2	5
Coupling Device (Hitch, Chains)	0	0	3	3
Mirrors	0	0	2	2
Wheels	0	0	1 0	1
Exhaust System Suspension	0	0	0	0
Windows/Windshield	0	0	0	0
Wipers	0	0	0	0
Environment	1	24	176	201
Animal(s) In Roadway	0	3	68	71
Backup - Prior Crash	0	0	21	21
Road Surface Conditions	0	6	14	20
Traffic Congestion	0	1	17	18
Low Visibility Due to Glare	1	4	13	18
Other Visual Obstruction(s)	0	4	13	17
Weather Conditions	0	3	14	17
Debris	0	2	3	5
Traffic Control Missing	0	0	5	5
Obstruction in Road	0	1	3	4
Backup - Prior Incident Road Defect	0	0	3 2	3
Low Visibility Due to Smoke	0	0	0	2
Other	13	319	959	1,291
Other - No Driver Error	13	313	902	1,228
Missing Data	0	4	55	59
None	0	2	2	4
Total	47	926	2,711	3,684
	7/	320	-,,	5,004

¹ Multiple contributing factors may be reported for any vehicle in a crash.





Table 19: People in Crashes by First Harmful Event and Severity of Injuries in Eddy County, 2022

First Harrief of 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)	People
Collision with Animal	0	1	1	4	120	126
Deer	0	0	1	1	74	76
Cattle/Cow	0	1	0	1	29	31
Horse	0	0	0	0	4	4
Small Domestic Animal	0	0	0	0	3	3
Antelope	0	0	0	0	0	0
Bear	0	0	0	0	0	0
Elk	0	0	0	0	0	C
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 Game Animal	0	0	0	0	0	(
Missing Subanalysis Data	0	0	0	2	10	12
Collision with Fixed Object	2	3	14	12	134	165
Fence	2	0	5	4	28	3:
Other Post, Pole or Support	0	0	0	5	16	2
Utility Pole/Light Support	0	1	2	0	18	2
Other Fixed Object	0	0	0	1	14	1
Curb	0	0	0	0	12	1
Traffic Sign Support	0	0	0	0	10	1
Ditch	0	1	2	1	5	
Traffic Barrier, Concrete	0	0	1	1	5	
Wall or Building	0	0	2	0	4	
Guardrail, End or Face	0	1	0	0	4	
Tree (standing)	0	0	1	0	2	
Culvert	0	0	0	0	1	
Embankment	0	0	0	0	1	
Median	0	0	0	0	1	
Bridge Pier, Support, Rail, or Overhead	0	0	0	0	0	
Traffic Barrier, Cable	0	0	0	0	0	(
Other (incl. hydrant, box, cattle guard, plant)	0	0	1	0	12	1
Missing Subanalysis Data	0	0	0	0	1	2.46
Collision with Motor Vehicle	16	20	102	277	2,747	3,16
MV in Transport	15	20	100	272	2,536	2,94
Parked MV	1	0	2	5	211	21
Missing Subanalysis Data	0	0	0	0	0	
Collision with Other Non-Fixed Object	0	0	0	1	58	5
Struck by falling, shifting cargo	0	0	0	0	9	
Work Zone/Maintenance Equipment	0	0	0	1	5	
Railway Vehicle	0	0	0	0	4	_
Other Non-fixed Object	0	0	0	0	40	4
Missing Subanalysis Data	0	0	0	0	0	-
Collision with Person	0	0	10	8	26	4
Pedestrian	0	0	5	5	16	2
Pedalcycle	0	0	4	3	9	1
Other Non-Motorist	0	0	1	0	1	
Missing Subanalysis Data	0	0	0	0	0	
Non-Collision	0	1	19	13	52	8
Overturn/Rollover	0	1	14	6	27	4
Cargo/Equipment Loss or Shift	0	0	1	0	4	
Fell/Jumped from MV	0	0	1	0	2	
Fire/Explosion	0	0	0	0	3	
Thrown or Falling Object	0	0	0	0	2	
Immersion, Full or Partial	0	0	0	0	0	
Jackknife	0	0	0	0	0	
Other Non-Collision	0	0	3	7	14	2
Missing Subanalysis Data	0	0	0	0	0	
Other	0	0	13	4	36	5
Juliei						
Missing FHE and Subanalysis Data	0	0	0	0	0	



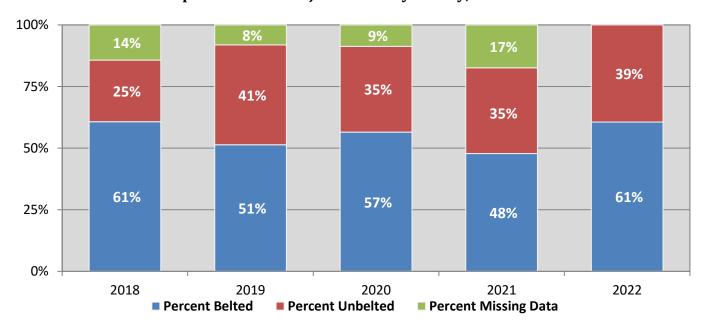


Table 20: Killed or Injured Unbelted People in Crashes by Sex and Age Group in Eddy County, 2022

	Unbe	lted People k	Killed 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%	1	10%	1				
10-14	0	0%	1	10%	1				
15-19	2	10%	2	20%	4				
20-24	1	5%	1	10%	2				
25-29	3	15%	0	0%	3				
30-34	1	5%	0	0%	1				
35-39	3	15%	2	20%	5				
40-44	3	15%	1	10%	4				
45-49	3	15%	0	0%	3				
50-54	0	0%	0	0%	0				
55-59	1	5%	0	0%	1				
60-64	0	0%	1	10%	1				
65-69	1	5%	0	0%	1				
70 +	1	5%	0	0%	1				
Missing Data	1	5%	1	10%	2				
Total People	20	100%	10	100%	30				

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 Eddy County, 2018-2022

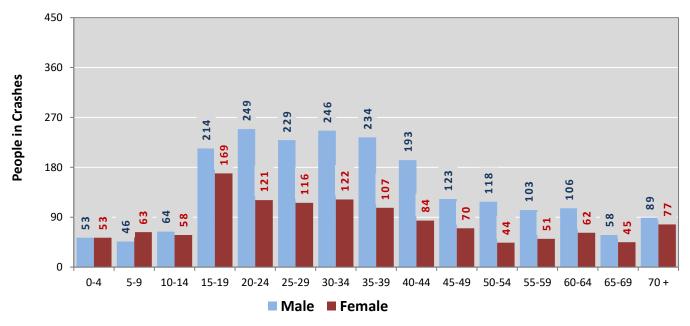


 $^{^{\}rm 2}$ Excludes people in or on buses, heavy trucks, motorcycles, or ATVs.



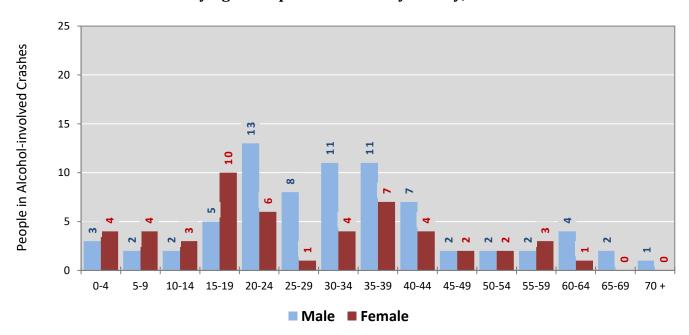


Figure 9: People in Crashes by Age Group and Sex in Eddy County, 2022



^{*} In 2022, Eddy County had 327 people in crashes for which age or sex data were missing.

Figure 10: People in Alcohol-involved Crashes by Age Group and Sex in Eddy County, 2022



^{*} In 2022, Eddy County had 21 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 Eddy County, 2018-2022

Age Groups	All P	edestrians a	nd All Pedalcy	yclists ¹ in Cra	shes	5-Year Total
Age Groups	2018	2019	2020	2021	2022	People
0-4	0	1	0	0	1	2
5-9	0	0	0	1	0	1
10-14	2	1	1	2	0	6
15-19	1	1	0	0	3	5
20-24	2	0	0	0	1	3
25-29	3	1	2	4	0	10
30-34	1	1	3	0	1	6
35-39	3	1	4	1	2	11
40-44	2	1	1	0	4	8
45-49	3	0	0	0	2	5
50-54	1	1	2	1	1	6
55-59	3	1	1	2	2	9
60-64	2	2	1	1	1	7
65-69	0	1	0	0	1	2
70 +	0	1	1	0	0	2
Missing Data	4	0	1	1	0	6
Total People	27	13	17	13	19	89

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

	All Ped	lestrians and	Pedalcycle O	perators ¹ in (Crashes		
Alcohol Involvement	rent Fatalities (Class K)		Suspected Serious Minor Injuries Injuries (Class A) (Class B)		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	0	0	6	5	1	12	
Involved	0	0	2	0	0	2	
Not Involved	0	0	4	5	1	10	
Total People	0	0	10	8	1	19	

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 Eddy County, 2022

	Injury	Oc	Occupants of Passenger Vehicles ¹					
Severity of Injuries	Class	Belted	Unbelted	Missing Data	Total			
Fatalities	K	3	10	0	13			
Suspected Serious Injuries	Α	17	3	0	20			
Suspected Minor Injuries	В	88	12	8	108			
Possible Injuries	С	280	5	11	296			
No Apparent Injuries	0	2,443	21	405	2,869			
Total Occupants of Passenger Ve	2,831	51	424	3,306				

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 Eddy County, 2022

	Injune	Motorcyclists in Crashes ¹						
Severity of Injuries	Injury Class	Helmeted	Unhelmeted	Missing Data	Total			
Fatalities	K	1	0	0	1			
Suspected Serious Injuries	Α	2	1	0	3			
Suspected Minor Injuries	В	8	7	5	20			
Possible Injuries	С	2	2	0	4			
No Apparent Injuries	0	6	2	4	12			
Total Motorcyclists		19	12	9	40			

¹ Excludes people on ATVs.





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

	Occupant Fatalities of Passenger Vehicles ¹			Total Occupants of Passenger Vehicles ¹				Percent Killed		
Year	Belted	Unbelted	Missing Data	Total Fatalities	Belted	Unbelted	Missing Data	Total Occupants	Belted	Unbelted
2018	6	7	0	13	3,588	41	408	4,037	0.17%	17.1%
2019	4	8	0	12	3,583	51	405	4,039	0.11%	15.7%
2020	1	5	0	6	2,210	45	338	2,593	0.05%	11.1%
2021	4	7	0	11	2,387	42	401	2,830	0.17%	16.7%
2022	3	10	0	13	2,831	51	424	3,306	0.11%	19.6%
Average	3.6	7.4	0.0	11.0	2,919.8	46.0	395.2	3,361.0	0.12%	16.1%

¹Occupants of passenger cars, SUVs, 4WDs, vans, and pickup trucks only.

Table 26: Motorcyclists in Crashes by Year, Helmet Usage, and Percent Killed in Eddy County, 2018-2022

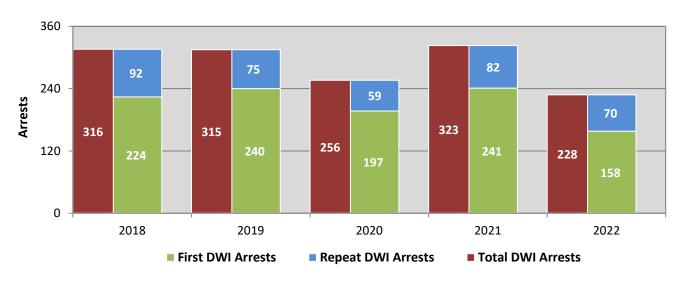
	Motorcyclist Fatalities ¹			Total Motorcyclists ¹				Percent Killed		
Year	Helmeted	Unhelmeted	Missing Data	Total Fatalities	Helmeted	Unhelmeted	Missing Data	Total Occupants	Helmeted	Unhelmeted
2018	1	3	0	4	9	19	16	44	11.1%	15.8%
2019	0	2	0	2	6	21	7	34	0.0%	9.5%
2020	0	0	0	0	11	17	10	38	0.0%	0.0%
2021	0	2	0	2	10	16	6	32	0.0%	12.5%
2022	1	0	0	1	19	12	9	40	5.3%	0.0%
Average	0.4	1.4	0.0	1.8	11.0	17.0	9.6	37.6	3.6%	8.2%

¹ Excludes people on ATVs.



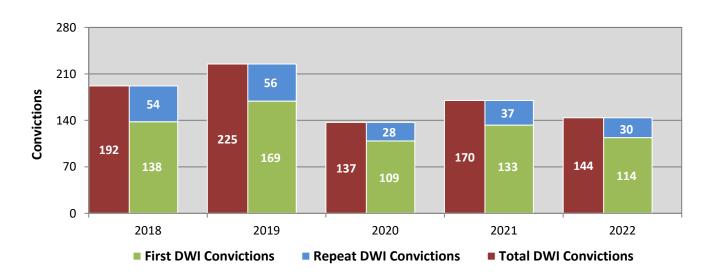


Figure 11: DWI Arrests in Eddy County, Showing First and Repeat DWI Arrests, 2018-2022



*Values are based upon the year of the arrest.

Figure 12: DWI Convictions in Eddy County, Showing First and Repeat DWI Convictions, 2018-2022

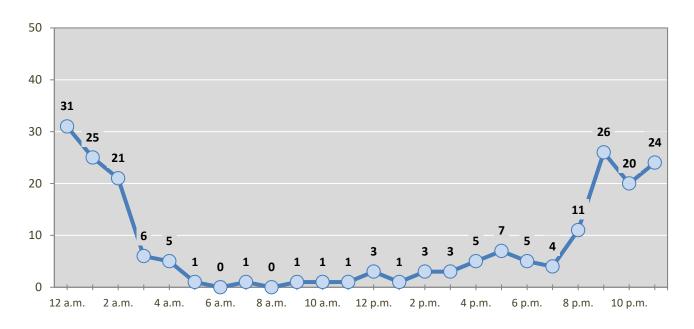


*Values are based upon the year of the conviction.





Figure 13: DWI Arrests by Hour in Eddy County, 2022



^{*} In 2022, Eddy County had 23 arrests for which hour data were missing.

Table 27: DWI Arrests by Day of Week in Eddy County, 2018-2022

		5-Year				
Day of Week	2018	2019	2020	2021	2022	Average
Sunday	67	81	73	95	47	73
Monday	36	21	17	19	34	25
Tuesday	16	16	24	33	17	21
Wednesday	33	14	25	24	20	23
Thursday	30	36	25	35	33	32
Friday	50	66	43	50	27	47
Saturday	84	81	49	67	50	66
Total Arrests	316	315	256	323	228	288





Table 28: Driver First DWI Arrests by Age Group in Eddy County, 2018-2022

Ago Groups	Driver First DWI Arrests ¹						
Age Groups	2018	2019	2020	2021	2022		
15-19	10	17	23	17	7		
20-24	38	56	35	45	26		
25-29	45	51	37	45	21		
30-34	46	29	40	40	35		
35-39	28	31	22	31	22		
40-44	18	25	9	27	21		
45-49	17	11	9	16	8		
50-54	7	8	8	6	10		
55-59	11	4	8	7	4		
60-64	1	6	5	4	3		
65-69	2	0	0	3	0		
70 +	1	2	1	0	1		
Missing Data	0	0	0	0	0		
Total Drivers	224	240	197	241	158		

¹Values are based upon the year of the arrest.

Table 29: Driver Repeat DWI Arrests by Age Group in Eddy County, 2018-2022

Age Groups	Driver Repeat DWI Arrests ¹						
Age Groups	2018	2019	2020	2021	2022		
15-19	0	0	1	0	0		
20-24	4	9	5	9	4		
25-29	16	8	5	8	7		
30-34	12	11	7	12	14		
35-39	11	14	9	12	10		
40-44	8	11	10	19	14		
45-49	16	8	6	7	6		
50-54	12	5	2	4	5		
55-59	10	6	8	5	4		
60-64	1	2	4	3	4		
65-69	2	1	0	3	1		
70 +	0	0	2	0	1		
Missing Data	0	0	0	0	0		
Total Drivers	92	75	59	82	70		

¹ Values are based upon the year of the arrest.





Table 30: Driver First DWI Convictions by Age Group in Eddy County, 2018-2022

Aga Crauna	Driver First DWI Convictions ¹						
Age Groups	2018	2019	2020	2021	2022		
15-19	5	10	10	10	6		
20-24	22	39	20	34	19		
25-29	23	38	19	23	20		
30-34	27	30	17	25	22		
35-39	16	21	13	19	15		
40-44	15	12	7	4	18		
45-49	12	8	13	2	4		
50-54	4	5	3	3	3		
55-59	8	2	2	8	4		
60-64	3	2	4	3	2		
65-69	2	1	0	2	0		
70 +	1	1	1	0	1		
Missing Data	0	0	0	0	0		
Total Drivers	138	169	109	133	114		

 $^{^{1}}$ Values are based upon the year of the conviction.

Table 31: Driver Repeat DWI Convictions by Age Group in Eddy County, 2018-2022

Ago Groups	Driver Repeat DWI Convictions ¹						
Age Groups	2018	2019	2020	2021	2022		
15-19	0	0	0	0	0		
20-24	2	5	4	2	1		
25-29	7	8	2	4	2		
30-34	10	7	4	6	9		
35-39	7	7	5	6	4		
40-44	3	7	2	9	4		
45-49	7	10	2	5	4		
50-54	8	4	6	2	3		
55-59	5	5	1	2	2		
60-64	4	2	2	0	0		
65-69	1	1	0	0	1		
70 +	0	0	0	1	0		
Missing Data	0	0	0	0	0		
Total Drivers	54	56	28	37	30		

¹Values are based upon the year of the conviction.





Table 32: Court Disposition of DWI Arrests for Eddy County and the State, 2022

Court Disposition of DWI Arrest ¹	Eddy County	Statewide	Percent of Statewide
Total DWI Arrests	228	8,381	2.7%
DWI Arrests Resulting in Convictions	126	4,102	3.1%
DWI Arrests Resulting in Dismissals ²	- I 11 I 080		1.1%
DWI Arrests Awaiting Disposition	91	3,290	2.8%

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

Table 33: Average Number of Days from Date of DWI Arrest to Date of Court Disposition in Eddy County and the State, 2022

	Average Nur	Deviation from		
Court Disposition	Eddy County	Statewide	Statewide Average	
DWI Conviction	167	181	-13	
DWI Dismissal	167	164	4	

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



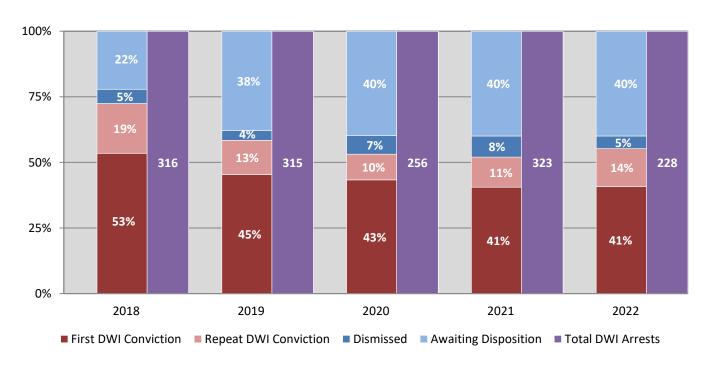


Table 34: Court Disposition of DWI Arrests in Eddy County, 2018-2022

Year of DWI		Total DWI			
Arrest ¹	First DWI Conviction	Repeat DWI Conviction	Dismissed	Awaiting Disposition	Arrests
2018	169	60	17	70	316
2019	143	41	12	119	315
2020	111	25	18	102	256
2021	131	37	26	129	323
2022	93	33	11	91	228

¹Values are based upon the year of the arrest.

Figure 14: Court Dispositions by Percentage of DWI Arrests in Eddy County, 2018-2022



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