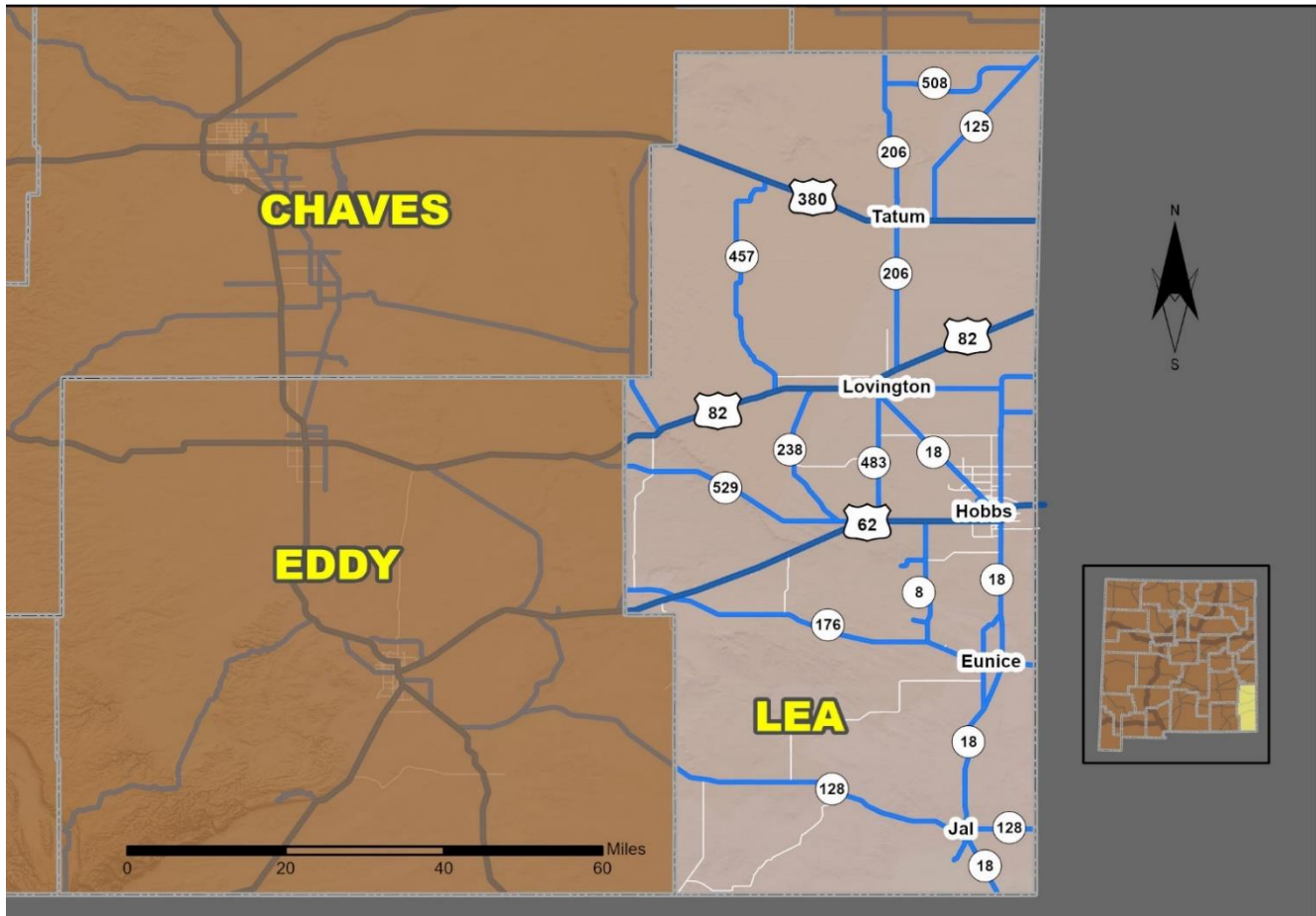# 2022 Community Report
Lea County

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

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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.

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

Year	Total Crashes				Alcohol-involved Crashes			
	Fatal	Injury	Property Damage Only	Total	Fatal	Injury	Property Damage Only	Total
2013	11	421	851	1,283	4	20	32	56
2014	28	488	875	1,391	7	29	33	69
2015	12	316	692	1,020	4	28	18	50
2016	11	307	689	1,007	5	13	21	39
2017	14	337	702	1,053	3	15	19	37
2018	26	535	1,202	1,763	11	31	35	77
2019	18	590	1,329	1,937	9	31	42	82
2020	13	418	971	1,402	3	30	32	65
2021	13	466	1,017	1,496	4	29	27	60
2022	17	599	1,124	1,740	5	27	28	60

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

Year	Alcohol-involved Fatal and Injury Crashes	Non-alcohol-involved Fatal and Injury Crashes	Total
2013	24	408	432
2014	36	480	516
2015	32	296	328
2016	18	300	318
2017	18	333	351
2018	42	519	561
2019	40	568	608
2020	33	398	431
2021	33	446	479
2022	32	584	616

■ Alcohol-involved Fatal and Injury Crashes ■ Non-alcohol-involved Fatal and Injury Crashes

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

Month	Crashes					5-Year Average
	2018	2019	2020	2021	2022	
January	124	144	170	94	150	**136**
February	114	122	146	94	113	**118**
March	141	157	145	127	146	**143**
April	118	183	88	111	139	**128**
May	177	163	89	129	163	**144**
June	125	150	109	129	121	**127**
July	149	164	91	108	137	**130**
August	154	167	153	159	156	**158**
September	174	166	123	156	150	**154**
October	175	205	98	143	144	**153**
November	149	162	94	112	171	**138**
December	163	154	96	134	150	**139**
Total Crashes	**1,763**	**1,937**	**1,402**	**1,496**	**1,740**	**1,668**

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

Month	Alcohol-involved Crashes					5-Year Average
	2018	2019	2020	2021	2022	
January	10	5	6	3	6	**6**
February	2	7	6	2	3	**4**
March	9	5	7	5	4	**6**
April	8	5	3	7	4	**5**
May	3	7	10	6	5	**6**
June	5	7	2	6	4	**5**
July	3	8	4	4	9	**6**
August	8	10	6	5	7	**7**
September	9	8	5	6	5	**7**
October	2	7	2	7	7	**5**
November	9	5	8	5	4	**6**
December	9	8	6	4	2	**6**
Total Crashes	**77**	**82**	**65**	**60**	**60**	**69**

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Figure 2: Crashes by Hour in Lea County, 2022
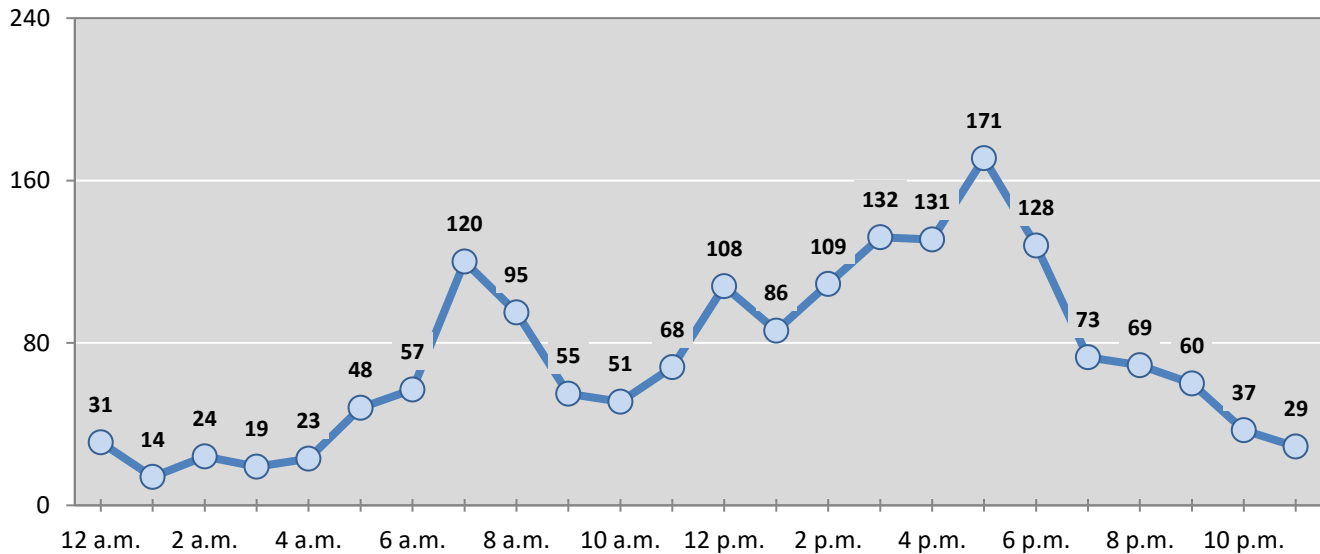
* In 2022, Lea County had 2 crashes for which hour data were missing.

Figure 3: Alcohol-involved Crashes by Hour in Lea County, 2022
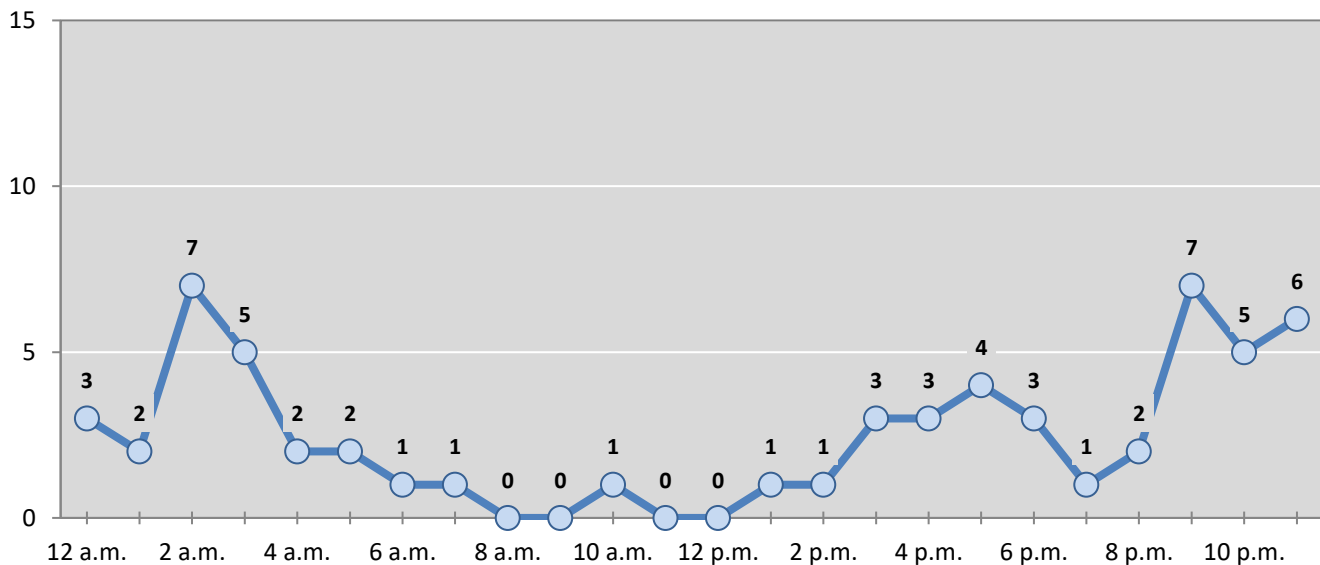
* In 2022, Lea County had 0 alcohol-involved crashes for which hour data were missing.

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

Day of Week	Total Crashes					5-Year Average
	2018	**2019**	**2020**	**2021**	**2022**	
Sunday	161	194	154	173	175	**171**
Monday	267	296	227	245	232	**253**
Tuesday	279	293	189	267	242	**254**
Wednesday	276	336	230	216	317	**275**
Thursday	273	289	224	214	273	**255**
Friday	293	306	228	217	279	**265**
Saturday	214	223	150	164	222	**195**
Total Crashes	**1,763**	**1,937**	**1,402**	**1,496**	**1,740**	**1,668**

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

Day of Week	Heavy-truck Crashes					5-Year Average
	2018	**2019**	**2020**	**2021**	**2022**	
Sunday	20	18	9	25	20	**18**
Monday	38	30	47	31	33	**36**
Tuesday	36	54	25	32	43	**38**
Wednesday	32	46	35	38	60	**42**
Thursday	39	40	31	29	51	**38**
Friday	44	43	29	19	31	**33**
Saturday	21	31	19	15	18	**21**
Total Crashes	**230**	**262**	**195**	**189**	**256**	**226**

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

Day of Week	Motorcycle Crashes[1]					5-Year Average
	2018	**2019**	**2020**	**2021**	**2022**	
Sunday	4	5	6	6	4	**5**
Monday	3	3	0	4	2	**2**
Tuesday	5	3	2	5	1	**3**
Wednesday	7	3	5	2	2	**4**
Thursday	5	4	6	3	5	**5**
Friday	4	3	3	3	5	**4**
Saturday	6	6	5	3	3	**5**
Total Crashes	**34**	**27**	**27**	**26**	**22**	**27**

[1] "Motorcycles" exclude ATVs.

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

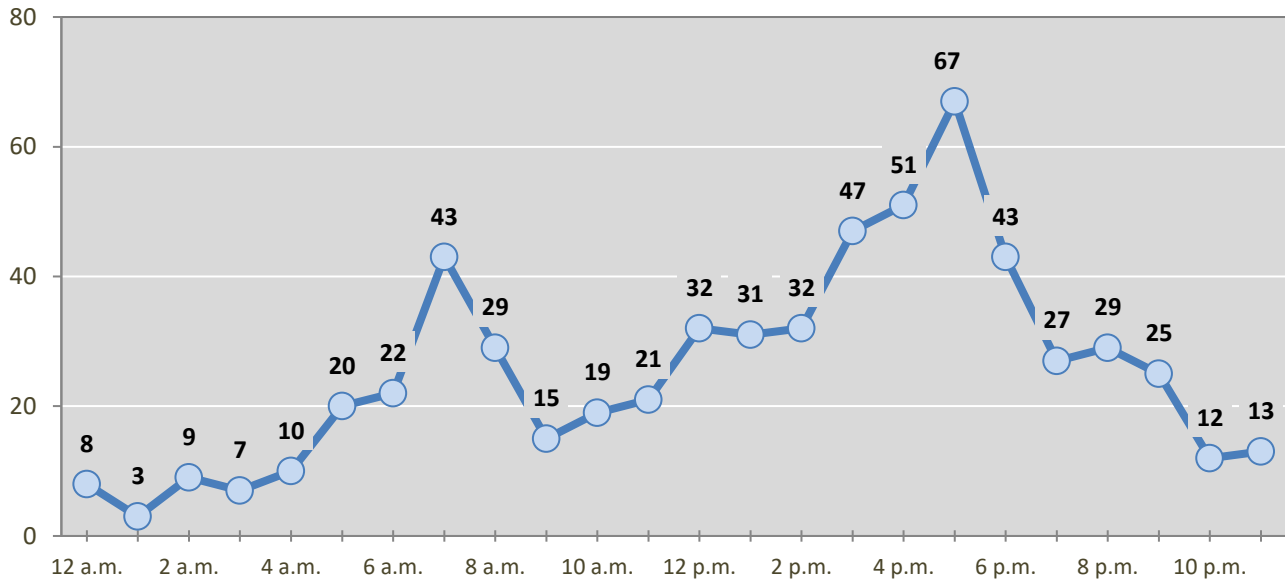| Day of Week	Alcohol-involved Crashes					5-Year Average
	2018	2019	2020	2021	2022	
Sunday	14	14	13	12	13	13
Monday	9	11	11	4	9	9
Tuesday	9	5	5	5	4	6
Wednesday	9	9	7	6	4	7
Thursday	8	13	9	5	8	9
Friday	8	13	9	13	9	10
Saturday	20	17	11	15	13	15
Total Crashes	**77**	**82**	**65**	**60**	**60**	**69**

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

Day of Week	Fatal and Injury Crashes					5-Year Average
	2018	2019	2020	2021	2022	
Sunday	48	57	43	55	60	53
Monday	92	102	72	86	93	89
Tuesday	86	83	57	83	82	78
Wednesday	95	96	63	73	107	87
Thursday	86	93	76	59	103	83
Friday	85	103	72	63	97	84
Saturday	69	74	48	60	74	65
Total Crashes	**561**	**608**	**431**	**479**	**616**	**539**

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

Day of Week	All Pedestrian and Pedalcycle Crashes					5-Year Average
	2018	2019	2020	2021	2022	
Sunday	3	3	1	1	4	2
Monday	4	6	3	3	2	4
Tuesday	3	2	3	3	4	3
Wednesday	4	4	0	1	6	3
Thursday	6	2	1	3	7	4
Friday	3	4	8	1	2	4
Saturday	3	4	4	3	3	3
Total Crashes	**26**	**25**	**20**	**15**	**28**	**23**

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Figure 4: Fatal and Injury Crashes by Hour in Lea County, 2022

* In 2022, Lea County had 1 crashes for which hour data were missing.

Figure 5: All Pedestrian and Pedalcycle Crashes by Hour in Lea County, 2022
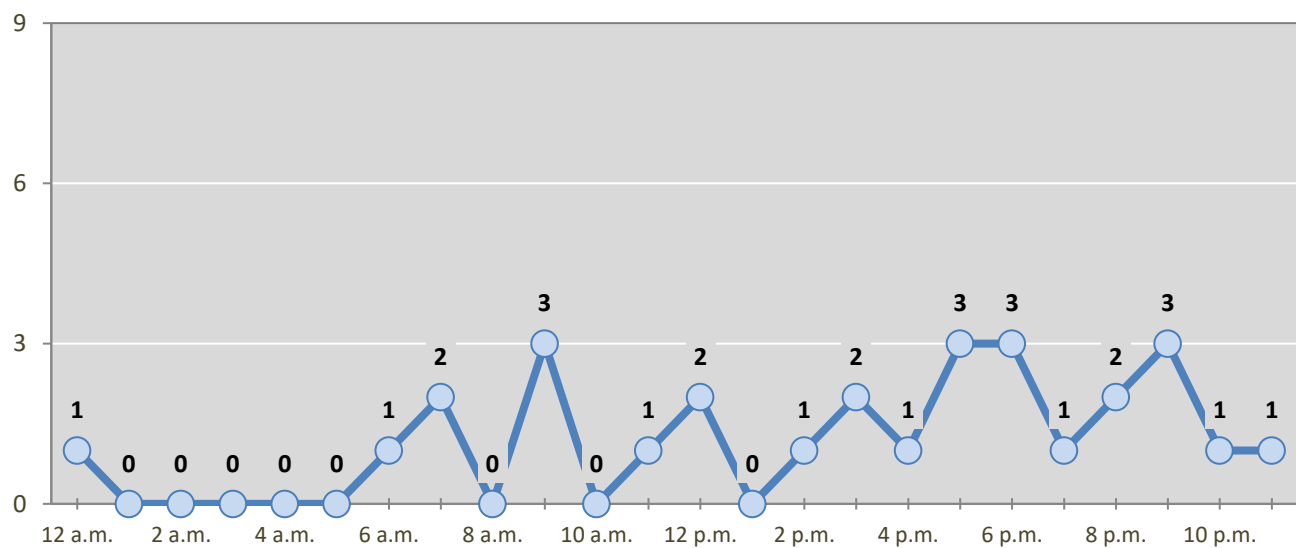
* In 2022, Lea County had 0 crashes for which hour data were missing.

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Table 10: Severity of Injuries to People in Crashes by
Rural and Urban Locations and Alcohol Involvement in Lea County, 2022

Rural and Urban Locations by Alcohol Involvement	People in Crashes by Severity of Injuries					Total People
	Fatalities (Class K)	Suspected Serious Injuries (Class A)	Suspected Minor Injuries (Class B)	Possible Injuries (Class C)	No Apparent Injuries (Class O)	
People in Alcohol-involved Crashes	**5**	**7**	**20**	**12**	**90**	**134**
Urban	2	3	15	8	74	102
Rural Non-Interstate	3	4	5	4	16	32
Rural Interstate	0	0	0	0	0	0
People in Crashes	**21**	**51**	**267**	**559**	**3,466**	**4,364**
Urban	4	23	149	406	2,530	3,112
Rural Non-Interstate	17	28	118	153	936	1,252
Rural Interstate	0	0	0	0	0	0
Percent in Alcohol-involved Crashes	**24%**	**14%**	**7%**	**2%**	**3%**	**3%**

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

Crash Severity by Rural and Urban Locations	Crashes by Year					5-Year Average
	2018	2019	2020	2021	2022	
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	**608**	**694**	**470**	**435**	**581**	**558**
Fatal Crash	22	17	11	10	14	15
Injury Crash	176	189	140	135	205	169
Property Damage Only Crash	410	488	319	290	362	374
Total Urban	**1,155**	**1,243**	**932**	**1,061**	**1,159**	**1,111**
Fatal Crash	4	1	2	3	3	3
Injury Crash	359	401	278	331	394	353
Property Damage Only Crash	792	841	652	727	762	755

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

First Harmful Event[1]	Total Crashes by Year					5-Year Average
	2018	2019	2020	2021	2022	
Collision with Animal	51	75	72	54	55	**61**
Collision with Fixed Object	121	122	156	147	154	**140**
Collision with Motor Vehicle	1,380	1,559	1,020	1,146	1,350	**1,291**
Collision with Other Non-Fixed Object	55	45	40	26	25	**38**
Collision with Person	26	25	16	15	28	**22**
Pedalcycle	6	8	6	6	8	**7**
Pedestrian	20	17	10	7	19	**15**
Other Non-Motorist	0	0	0	2	1	**1**
Missing Subanalysis Data	0	0	0	0	0	**0**
Non-Collision	129	106	85	91	93	**101**
Overturn/Rollover	108	81	68	66	70	**79**
All Other Non-Collision	21	25	17	25	23	**22**
Other	0	0	7	17	35	**20**
Missing Data	1	5	6	0	0	**2**
Total Crashes	**1,763**	**1,937**	**1,402**	**1,496**	**1,740**	**1,668**

[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 Lea County, 2018-2022

Vehicle Type [1]	Vehicles in Crashes by Vehicle Type					5-Year Average
	2018	2019	2020	2021	2022	
Buses	6	5	3	5	1	**4**
Motorcycles/ATVs	36	34	35	32	28	**33**
Passenger Cars	1,443	1,634	1,076	1,139	1,329	**1,324**
Pedalcycles	6	8	10	6	8	**8**
Pedestrians, All	21	17	10	9	20	**15**
Pickups	986	1,099	794	822	1,077	**956**
Semis/Heavy Trucks	261	289	215	214	307	**257**
Vans/SUVs/4WDs	447	467	361	444	396	**423**
Other Vehicles	12	2	2	3	5	**5**
Missing Data	31	118	24	81	82	**67**
Total Vehicles	**3,249**	**3,673**	**2,530**	**2,755**	**3,253**	**3,092**

[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.

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Table 14: Motor Vehicle Drivers in Crashes by Vehicle Type and Age Group in Lea County, 2022

Age Groups	Motor Vehicle[1] Drivers by Vehicle Type and Age Group								Total Drivers
	Bus	Motor-cycle/ATV	Passenger	Pickup	Semi/ Heavy Truck	Van 4WD SUV	Other Vehicle	Missing Data	
15-19	0	2	220	89	6	21	0	0	**338**
20-24	0	4	187	103	20	39	0	0	**353**
25-29	0	7	166	138	34	51	0	0	**396**
30-34	0	1	155	126	43	48	1	0	**374**
35-39	1	3	104	145	37	41	0	0	**331**
40-44	0	5	76	88	34	50	0	0	**253**
45-49	0	2	89	74	41	26	0	0	**232**
50-54	0	0	55	67	22	18	0	0	**162**
55-59	0	2	35	63	31	20	2	0	**153**
60-64	0	1	48	39	19	13	0	0	**120**
65-69	0	0	30	19	3	13	0	1	**66**
70 +	0	0	61	37	4	24	0	0	**126**
Missing Data	0	1	103	89	13	32	2	81	**321**
Total Drivers	**1**	**28**	**1,329**	**1,077**	**307**	**396**	**5**	**82**	**3,225**

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

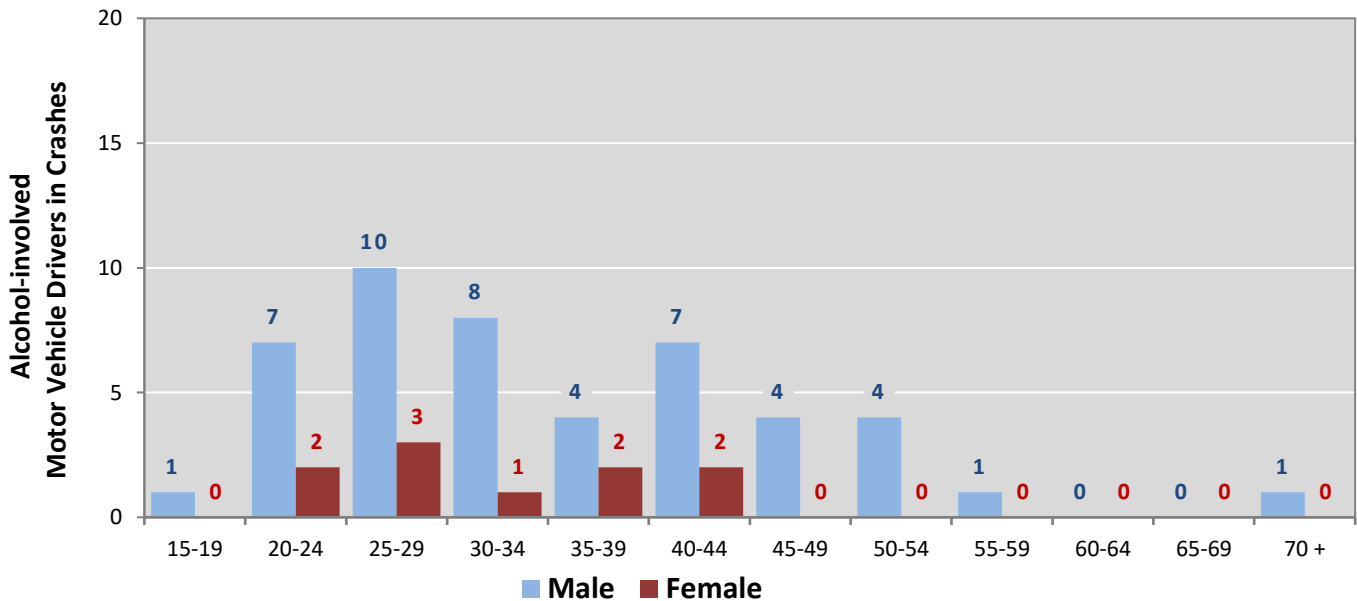| Age Groups	Alcohol-involved Motor Vehicle[1] Drivers by Vehicle Type and Age Group								Total Drivers
	Bus	Motor-cycle/ATV	Passenger	Pickup	Semi/ Heavy Truck	Van 4WD SUV	Other Vehicle	Missing Data	
15-19	0	0	0	0	0	1	0	0	**1**
20-24	0	0	5	3	0	1	0	0	**9**
25-29	0	2	3	4	0	4	0	0	**13**
30-34	0	0	7	2	0	0	0	0	**9**
35-39	0	0	2	2	0	2	0	0	**6**
40-44	0	1	3	4	0	1	0	0	**9**
45-49	0	1	3	0	0	0	0	0	**4**
50-54	0	0	1	3	0	0	0	0	**4**
55-59	0	0	0	1	0	0	0	0	**1**
60-64	0	0	0	0	0	0	0	0	**0**
65-69	0	0	0	0	0	0	0	0	**0**
70 +	0	0	1	0	0	0	0	0	**1**
Missing Data	0	0	0	1	0	0	0	0	**1**
Total Drivers	**0**	**4**	**25**	**20**	**0**	**9**	**0**	**0**	**58**

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

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**Figure 6: Motor Vehicle Drivers in Crashes by
Age Group and Sex in Lea County, 2022**
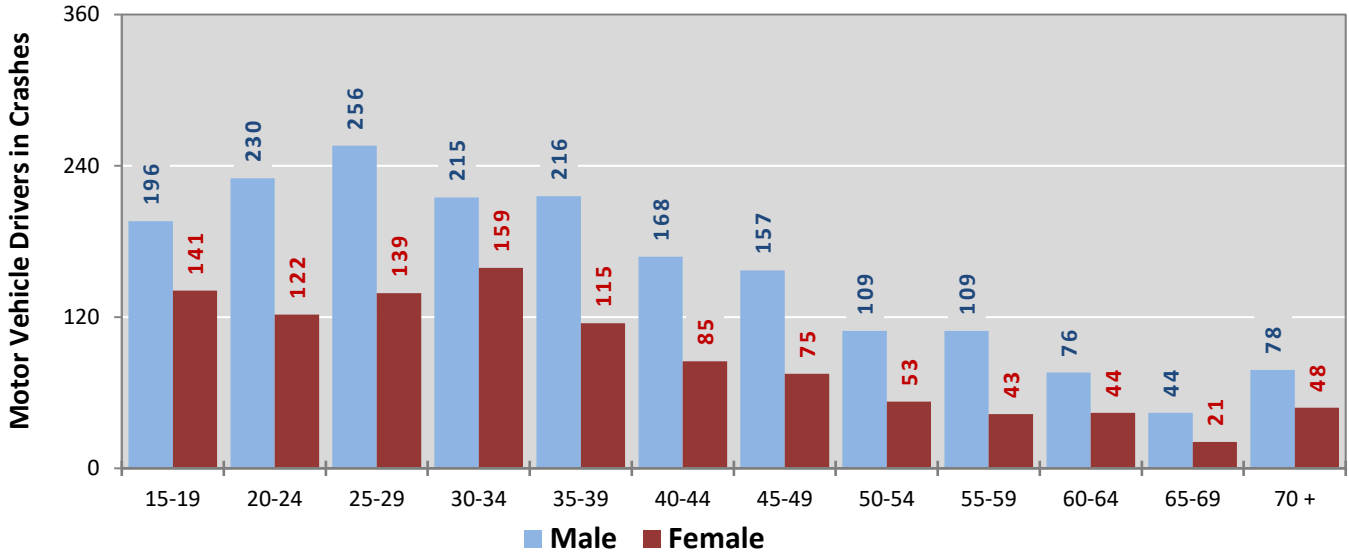
* In 2022, Lea County had 326 drivers in crashes for which age or sex data were missing.

**Figure 7: Alcohol-involved Motor Vehicle Drivers in Crashes by
Age Group and Sex in Lea County, 2022**

* In 2022, Lea County had 1 drivers in crashes for which age or sex data were missing.

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Table 16: Alcohol-involved Motor Vehicle Drivers Under 21 (Ages 15-20) in Crashes in Lea County, 2018-2022

Age[1]	Year					5-Year Total
	2018	2019	2020	2021	2022	
15	0	0	0	0	0	0
16	0	0	0	0	0	0
17	0	1	2	1	0	4
18	2	2	2	4	0	10
19	2	1	2	1	1	7
20	4	5	1	1	3	14
Total Drivers	8	9	7	7	4	35

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

Age[1]	Total Drivers				Alcohol-involved Drivers			
	Sex		Total Drivers	Percent of Total	Sex		Total Drivers	Percent of Total
	Male	Female			Male	Female		
15	14	12	26	6%	0	0	0	0%
16	33	25	58	14%	0	0	0	0%
17	34	40	74	18%	0	0	0	0%
18	55	35	90	22%	0	0	0	0%
19	60	29	89	22%	1	0	1	25%
20	53	18	71	17%	2	1	3	75%
Total Drivers	249	159	408	100%	3	1	4	100%

[1] For analysis of drivers under age 21, when the driver age or sex are not identified on the crash report (typically hit-and-run drivers), the driver data are considered unreliable and are excluded from the analysis.

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Table 18: Frequency of Contributing Factors in Crashes by Crash Severity in Lea County, 2022

Contributing Factors	Frequency of Contributing Factor[1] by Crash Severity			
	Frequency in Fatal Crashes	Frequency in Injury Crashes	Frequency in Property Damage Only Crashes	Frequency in All Crashes
Human	**36**	**956**	**1,514**	**2,506**
Driver Inattention	3	230	428	661
Failed to Yield Right of Way	3	186	186	375
Following Too Closely	0	97	182	279
Other Improper Driving	4	69	125	198
Speed Too Fast For Conditions	2	66	125	193
Made Improper Turn	0	47	61	108
Improper Lane Change	0	15	67	82
Passed Stop Sign	1	44	35	80
Excessive Speed	6	30	42	78
Driver Distracted by Other Activity	2	21	48	71
Under the Influence Of Alcohol	5	27	28	60
Avoid No Contact Vehicle	0	23	33	56
Drove Left of Center	3	25	20	48
Disregarded Traffic Signal	0	24	23	47
Improper Backing	0	2	42	44
Improper Overtaking	0	10	17	27
Cell Phone	0	10	12	22
Avoid No Contact Other	0	6	10	16
Driver Distracted by Passenger	0	8	7	15
Driver Distracted by Talking on Cell Phone	0	5	5	10
Pedestrian Error	2	7	0	9
Under the Influence Of Drugs	5	1	2	8
Vehicle Skidded Before Braking	0	0	7	7
Driver Distracted By Texting	0	1	4	5
High-Speed Pursuit	0	0	3	3
Failed to Yield For Police Vehicle	0	1	1	2
Failed to Yield For Emer. Vehicle	0	0	1	1
Driver Distracted by Talking on Hands-Free Device	0	1	0	1
Driverless Moving Vehicle	0	0	0	0
Vehicle	**0**	**37**	**56**	**93**
Other Mechanical Defect	0	11	19	30
Defective Tires	0	4	8	12
Inadequate Brakes	0	4	6	10
Windows/Windshield	0	5	5	10
Coupling Device (Hitch, Chains)	0	4	4	8
Defective Steering	0	5	3	8
Wheels	0	2	4	6
Lights (Head, Signal, Tail)	0	2	3	5
Exhaust System	0	0	4	4
Mirrors	0	0	0	0
Suspension	0	0	0	0
Wipers	0	0	0	0
Environment	**3**	**71**	**157**	**231**
Weather Conditions	0	21	33	54
Animal(s) In Roadway	0	9	28	37
Road Surface Conditions	0	6	22	28
Traffic Congestion	0	14	13	27
Other Visual Obstruction(s)	1	8	17	26
Backup - Prior Crash	0	2	22	24
Low Visibility Due to Glare	0	4	8	12
Debris	0	3	4	7
Obstruction in Road	2	0	5	7
Low Visibility Due to Smoke	0	1	3	4
Road Defect	0	2	1	3
Backup - Prior Incident	0	0	1	1
Traffic Control Missing	0	1	0	1
Other	**17**	**573**	**1,011**	**1,601**
Other - No Driver Error	15	529	869	1,413
Missing Data	2	23	91	116
None	0	21	51	72
Total	**56**	**1,637**	**2,738**	**4,431**

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

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

First Harmful Event (FHE) and Subanalysis	People in Crashes by Severity of Injuries					Total People
	Fatalities (Class K)	Suspected Serious Injuries (Class A)	Suspected Minor Injuries (Class B)	Possible Injuries (Class C)	No Apparent Injuries (Class O)	
Collision with Animal	**0**	**0**	**4**	**8**	**73**	**85**
Deer	0	0	2	7	28	37
Cattle/Cow	0	0	1	1	26	28
Small Game Animal	0	0	0	0	5	5
Small Domestic Animal	0	0	0	0	4	4
Horse	0	0	0	0	2	2
Other Large Domestic Animal	0	0	0	0	1	1
Antelope	0	0	0	0	0	0
Bear	0	0	0	0	0	0
Elk	0	0	0	0	0	0
Other (Bird, Cougar, Sheep, Goat)	0	0	0	0	0	0
Other Large Game Animal	0	0	0	0	0	0
Missing Subanalysis Data	0	0	1	0	7	8
Collision with Fixed Object	**2**	**4**	**32**	**14**	**147**	**199**
Utility Pole/Light Support	0	3	7	2	28	40
Fence	0	1	6	2	25	34
Curb	0	0	4	2	19	25
Other Post, Pole or Support	0	0	2	1	21	24
Other Fixed Object	0	0	3	0	18	21
Traffic Sign Support	0	0	2	3	5	10
Wall or Building	0	0	2	2	4	8
Tree (standing)	1	0	1	0	5	7
Ditch	0	0	2	0	4	6
Bridge Pier, Support, Rail, or Overhead	0	0	0	0	2	2
Embankment	0	0	0	1	1	2
Guardrail, End or Face	1	0	0	0	1	2
Culvert	0	0	0	1	0	1
Median	0	0	0	0	1	1
Traffic Barrier, Concrete	0	0	1	0	0	1
Traffic Barrier, Cable	0	0	0	0	0	0
Other (incl. hydrant, box, cattle guard, plant)	0	0	2	0	13	15
Missing Subanalysis Data	0	0	0	0	0	0
Collision with Motor Vehicle	**10**	**34**	**187**	**513**	**3,049**	**3,793**
MV in Transport	10	33	181	504	2,804	3,532
Parked MV	0	1	5	7	225	238
Missing Subanalysis Data	0	0	1	2	20	23
Collision with Other Non-Fixed Object	**2**	**0**	**1**	**1**	**44**	**48**
Struck by falling, shifting cargo	0	0	0	0	23	23
Railway Vehicle	2	0	0	0	1	3
Work Zone/Maintenance Equipment	0	0	0	0	0	0
Other Non-fixed Object	0	0	1	1	20	22
Missing Subanalysis Data	0	0	0	0	0	0
Collision with Person	**4**	**5**	**12**	**8**	**34**	**63**
Pedestrian	4	4	8	4	24	44
Pedalcycle	0	1	4	3	8	16
Other Non-Motorist	0	0	0	1	2	3
Missing Subanalysis Data	0	0	0	0	0	0
Non-Collision	**3**	**8**	**25**	**10**	**75**	**121**
Overturn/Rollover	3	7	20	8	55	93
Fire/Explosion	0	0	0	0	3	3
Cargo/Equipment Loss or Shift	0	0	0	0	2	2
Jackknife	0	0	0	0	2	2
Fell/Jumped from MV	0	0	0	0	0	0
Immersion, Full or Partial	0	0	0	0	0	0
Thrown or Falling Object	0	0	0	0	0	0
Other Non-Collision	0	1	5	2	11	19
Missing Subanalysis Data	0	0	0	0	2	2
Other	**0**	**0**	**6**	**5**	**44**	**55**
Missing FHE and Subanalysis Data	**0**	**0**	**0**	**0**	**0**	**0**
Total People	**21**	**51**	**267**	**559**	**3,466**	**4,364**

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

Age Groups	Unbelted People Killed or Injured [1,2]				Total People
	Male	Percent of Male	Female	Percent of Female	
0-4	1	3%	0	0%	1
5-9	2	5%	0	0%	2
10-14	0	0%	1	7%	1
15-19	7	19%	3	20%	10
20-24	6	16%	2	13%	8
25-29	4	11%	2	13%	6
30-34	8	22%	2	13%	10
35-39	4	11%	1	7%	5
40-44	1	3%	3	20%	4
45-49	2	5%	0	0%	2
50-54	1	3%	0	0%	1
55-59	1	3%	0	0%	1
60-64	0	0%	1	7%	1
65-69	0	0%	0	0%	0
70 +	0	0%	0	0%	0
Missing Data	0	0%	0	0%	0
Total People	37	100%	15	100%	52

[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 Lea County, 2018-2022

Legend: ■ Percent Belted ■ Percent Unbelted ■ Percent Missing Data

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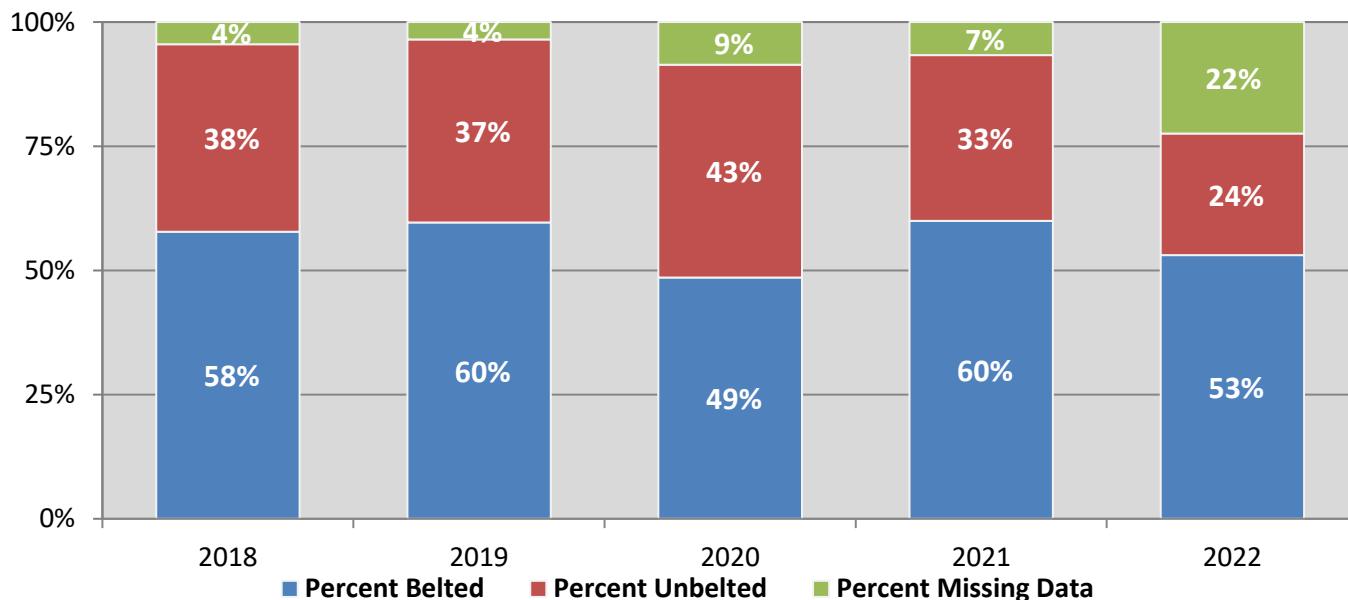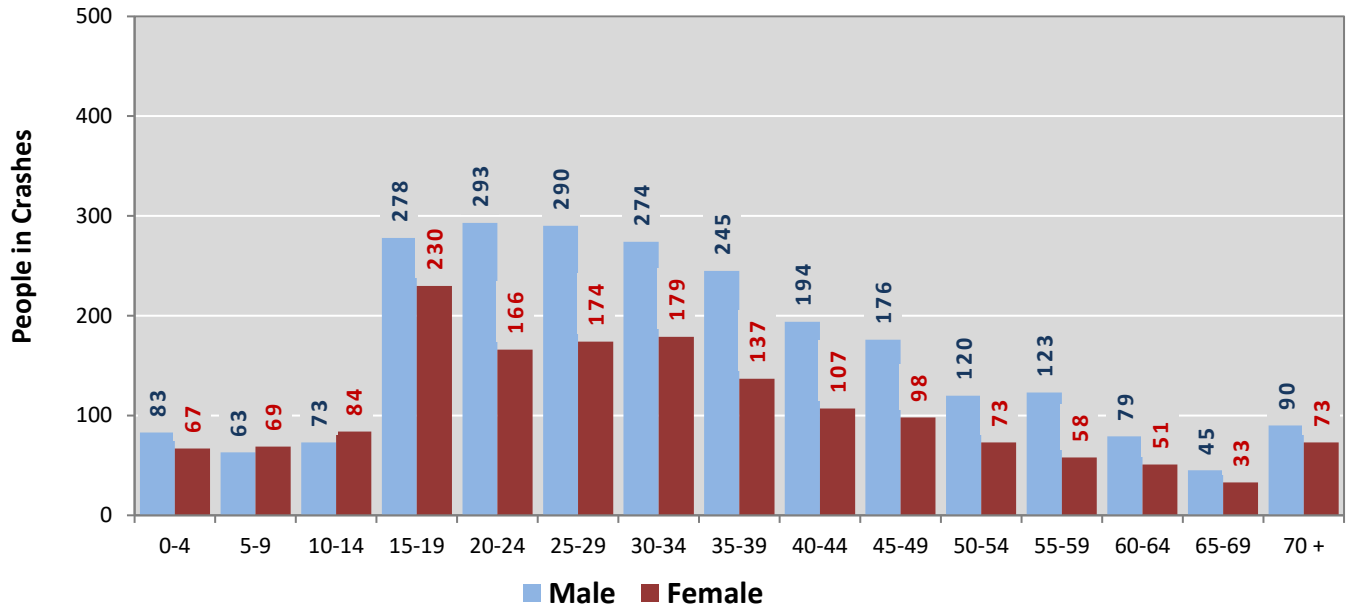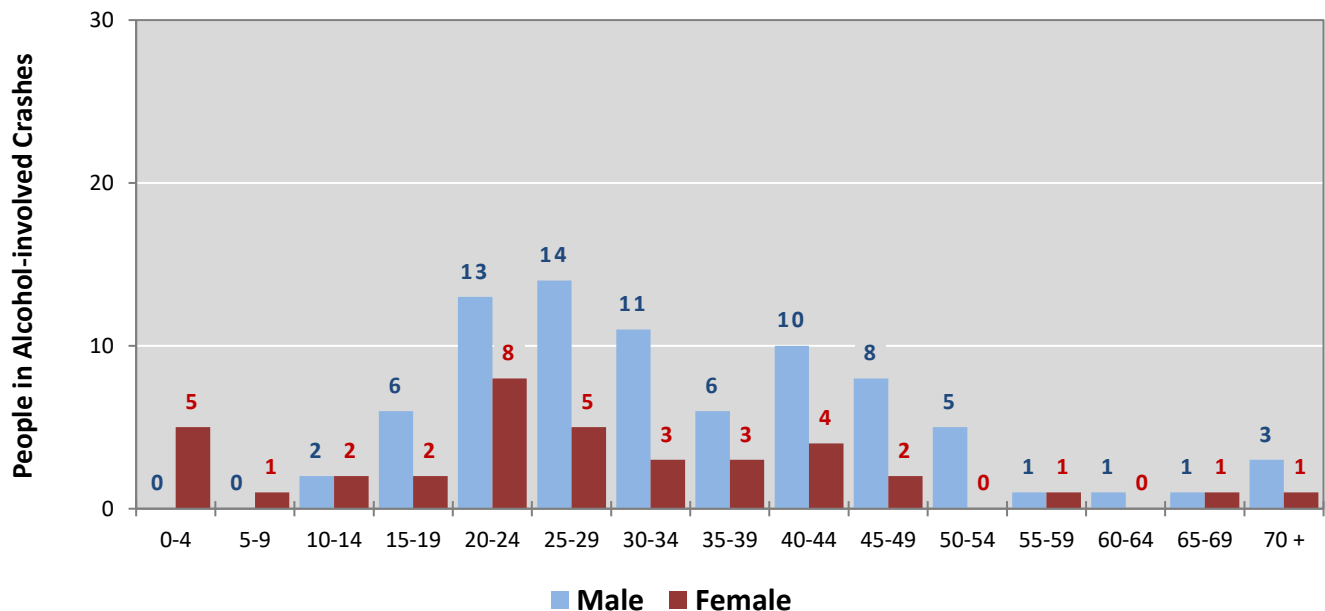
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Figure 9: People in Crashes by Age Group and Sex in Lea County, 2022

* In 2022, Lea County had 339 people in crashes for which age or sex data were missing.

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

* In 2022, Lea County had 15 people in alcohol-involved crashes for which age or sex data were missing.

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Table 21: All Pedestrians and All Pedalcyclists in Crashes by Age Group in Lea County, 2018-2022

Age Groups	All Pedestrians and All Pedalcyclists[1] in Crashes					5-Year Total People
	2018	2019	2020	2021	2022	
0-4	1	1	0	0	0	2
5-9	2	1	1	1	1	6
10-14	3	3	1	3	3	13
15-19	6	3	2	2	2	15
20-24	1	1	2	0	4	8
25-29	4	1	0	0	3	8
30-34	1	0	1	1	2	5
35-39	2	5	2	2	3	14
40-44	0	2	2	0	1	5
45-49	1	0	4	1	1	7
50-54	2	1	1	0	5	9
55-59	2	3	1	1	2	9
60-64	1	1	0	3	0	5
65-69	0	1	1	1	0	3
70 +	1	1	1	0	0	3
Missing Data	0	1	1	0	1	3
Total People	**27**	**25**	**20**	**15**	**28**	**115**

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

Alcohol Involvement	All Pedestrians and Pedalcycle Operators[1] in Crashes					Total People
	Fatalities (Class K)	Suspected Serious Injuries (Class A)	Suspected Minor Injuries (Class B)	Possible Injuries (Class C)	No Apparent Injury (Class O)	
Pedalcycle Operators	**0**	**1**	**4**	**3**	**0**	**8**
Involved	0	0	0	0	0	0
Not Involved	0	1	4	3	0	8
All Pedestrians	**4**	**4**	**8**	**4**	**0**	**20**
Involved	1	0	1	0	0	2
Not Involved	3	4	7	4	0	18
Total People	**4**	**5**	**12**	**7**	**0**	**28**

[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.

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Table 23: Occupants of Passenger Vehicles in Crashes
by Severity of Injuries and Belt Usage in Lea County, 2022

Severity of Injuries	Injury Class	Occupants of Passenger Vehicles[1]			
		Belted	Unbelted	Missing Data	Total
Fatalities	K	7	6	0	13
Suspected Serious Injuries	A	19	6	11	36
Suspected Minor Injuries	B	185	26	15	226
Possible Injuries	C	503	13	15	531
No Apparent Injuries	O	2,629	42	401	3,072
Total Occupants of Passenger Vehicles		**3,343**	**93**	**442**	**3,878**

[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 Lea County, 2022

Severity of Injuries	Injury Class	Motorcyclists in Crashes[1]			
		Helmeted	Unhelmeted	Missing Data	Total
Fatalities	K	1	2	0	3
Suspected Serious Injuries	A	1	1	3	5
Suspected Minor Injuries	B	7	2	2	11
Possible Injuries	C	1	1	1	3
No Apparent Injuries	O	1	1	0	2
Total Motorcyclists		**11**	**7**	**6**	**24**

[1] Excludes people on ATVs.

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

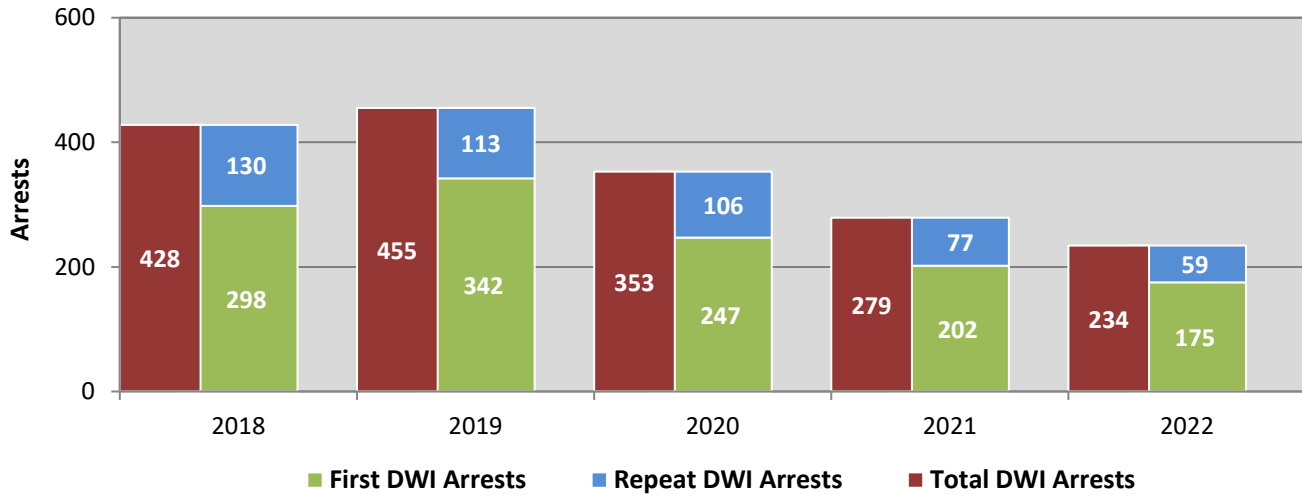| Year	Occupant Fatalities of Passenger Vehicles[1]				Total Occupants of Passenger Vehicles[1]				Percent Killed	
	Belted	Unbelted	Missing Data	Total Fatalities	Belted	Unbelted	Missing Data	Total Occupants	Belted	Unbelted
2018	12	10	0	22	3,538	97	430	4,065	0.34%	10.3%
2019	11	11	0	22	3,811	92	586	4,489	0.29%	12.0%
2020	3	7	0	10	2,457	93	402	2,952	0.12%	7.5%
2021	5	6	0	11	2,811	105	446	3,362	0.18%	5.7%
2022	7	6	0	13	3,343	93	442	3,878	0.21%	6.5%
Average	7.6	8.0	0.0	15.6	3,192.0	96.0	461.2	3,749.2	0.24%	8.3%

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

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

Year	Motorcyclist Fatalities[1]				Total Motorcyclists[1]				Percent Killed	
	Helmeted	Unhelmeted	Missing Data	Total Fatalities	Helmeted	Unhelmeted	Missing Data	Total Occupants	Helmeted	Unhelmeted
2018	1	1	0	2	7	19	13	39	14.3%	5.3%
2019	0	0	0	0	6	10	13	29	0.0%	0.0%
2020	0	0	0	0	5	18	7	30	0.0%	0.0%
2021	0	0	0	0	6	12	9	27	0.0%	0.0%
2022	1	2	0	3	11	7	6	24	9.1%	28.6%
Average	0.4	0.6	0.0	1.0	7.0	13.2	9.6	29.8	5.7%	4.5%

[1] Excludes people on ATVs.

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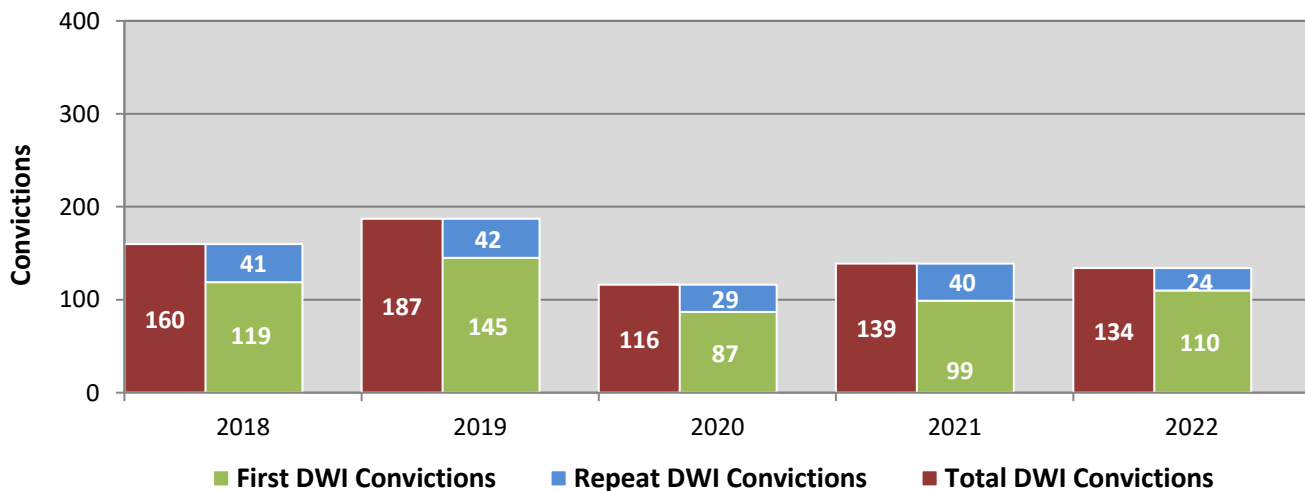
**Figure 11: DWI Arrests in Lea County,
Showing First and Repeat DWI Arrests, 2018-2022**

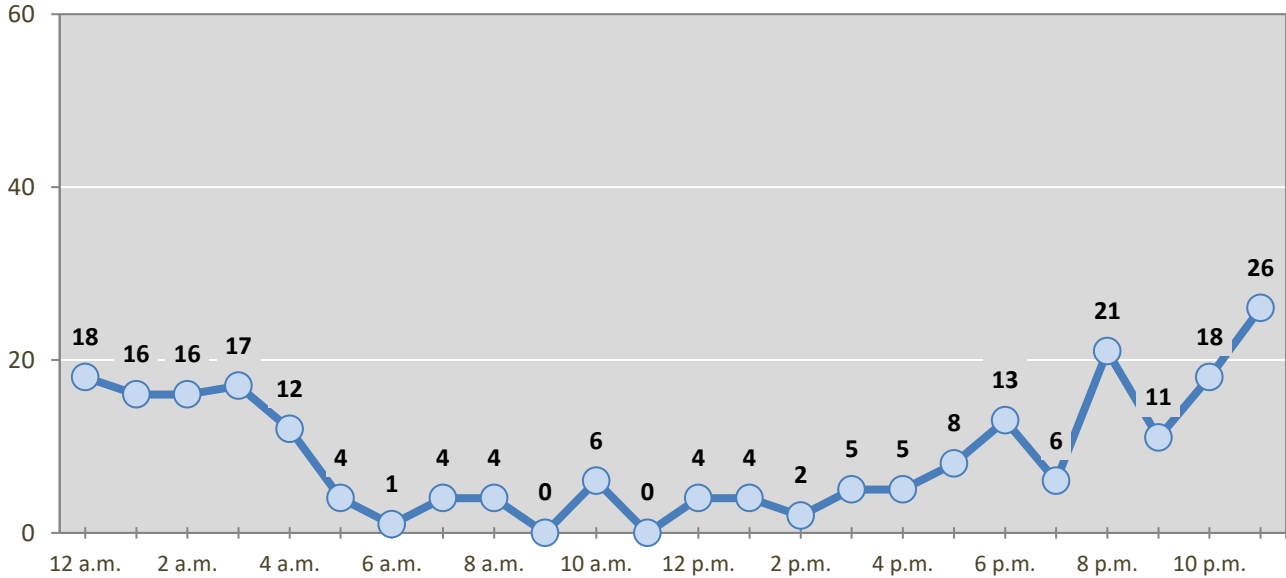*Values are based upon the year of the arrest.

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

*Values are based upon the year of the conviction.

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

* In 2022, Lea County had 13 arrests for which hour data were missing.

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

Day of Week	Year					5-Year Average
	2018	2019	2020	2021	2022	
Sunday	106	103	90	68	67	**87**
Monday	35	36	35	28	28	**32**
Tuesday	41	40	28	26	11	**29**
Wednesday	38	51	40	22	18	**34**
Thursday	38	62	41	27	29	**39**
Friday	63	68	54	40	30	**51**
Saturday	107	95	65	68	51	**77**
Total Arrests	**428**	**455**	**353**	**279**	**234**	**350**

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

Age Groups	Driver First DWI Arrests[1]				
	2018	2019	2020	2021	2022
15-19	26	30	29	17	17
20-24	57	91	54	42	35
25-29	63	66	41	42	36
30-34	45	44	41	25	29
35-39	33	36	28	28	20
40-44	25	22	20	14	13
45-49	20	17	15	15	9
50-54	16	16	8	5	7
55-59	8	12	8	5	6
60-64	1	6	2	7	2
65-69	2	1	1	2	0
70 +	2	1	0	0	1
Missing Data	0	0	0	0	0
Total Drivers	**298**	**342**	**247**	**202**	**175**

[1] Values are based upon the year of the arrest.

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

Age Groups	Driver Repeat DWI Arrests[1]				
	2018	2019	2020	2021	2022
15-19	0	2	5	2	1
20-24	15	16	16	6	3
25-29	13	19	23	13	13
30-34	25	14	12	10	7
35-39	21	17	8	12	12
40-44	17	13	13	10	8
45-49	10	10	10	7	5
50-54	7	7	9	3	7
55-59	15	8	7	4	0
60-64	6	6	2	9	2
65-69	0	0	1	0	1
70 +	1	1	0	1	0
Missing Data	0	0	0	0	0
Total Drivers	**130**	**113**	**106**	**77**	**59**

[1] Values are based upon the year of the arrest.

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

Age Groups	Driver First DWI Convictions[1]				
	2018	2019	2020	2021	2022
15-19	10	7	5	11	8
20-24	29	39	20	24	18
25-29	20	32	16	18	23
30-34	26	16	15	23	9
35-39	16	15	7	9	19
40-44	7	11	11	3	11
45-49	2	12	4	5	12
50-54	5	3	4	5	3
55-59	3	5	5	0	3
60-64	0	3	0	1	4
65-69	1	1	0	0	0
70 +	0	1	0	0	0
Missing Data	0	0	0	0	0
Total Drivers	**119**	**145**	**87**	**99**	**110**

[1] Values are based upon the year of the conviction.

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

Age Groups	Driver Repeat DWI Convictions[1]				
	2018	2019	2020	2021	2022
15-19	0	0	0	0	0
20-24	5	3	4	3	1
25-29	5	4	6	11	5
30-34	9	6	3	7	2
35-39	10	7	3	4	4
40-44	4	5	7	7	4
45-49	1	3	3	1	1
50-54	4	2	0	2	3
55-59	3	12	1	2	0
60-64	0	0	2	2	3
65-69	0	0	0	1	1
70 +	0	0	0	0	0
Missing Data	0	0	0	0	0
Total Drivers	**41**	**42**	**29**	**40**	**24**

[1] Values are based upon the year of the conviction.

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

Court Disposition of DWI Arrest[1]	Lea County	Statewide	Percent of Statewide
Total DWI Arrests	234	8,381	**2.8%**
DWI Arrests Resulting in Convictions	139	4,102	**3.4%**
DWI Arrests Resulting in Dismissals[2]	3	989	**0.3%**
DWI Arrests Awaiting Disposition	92	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.

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 Lea County and the State, 2022
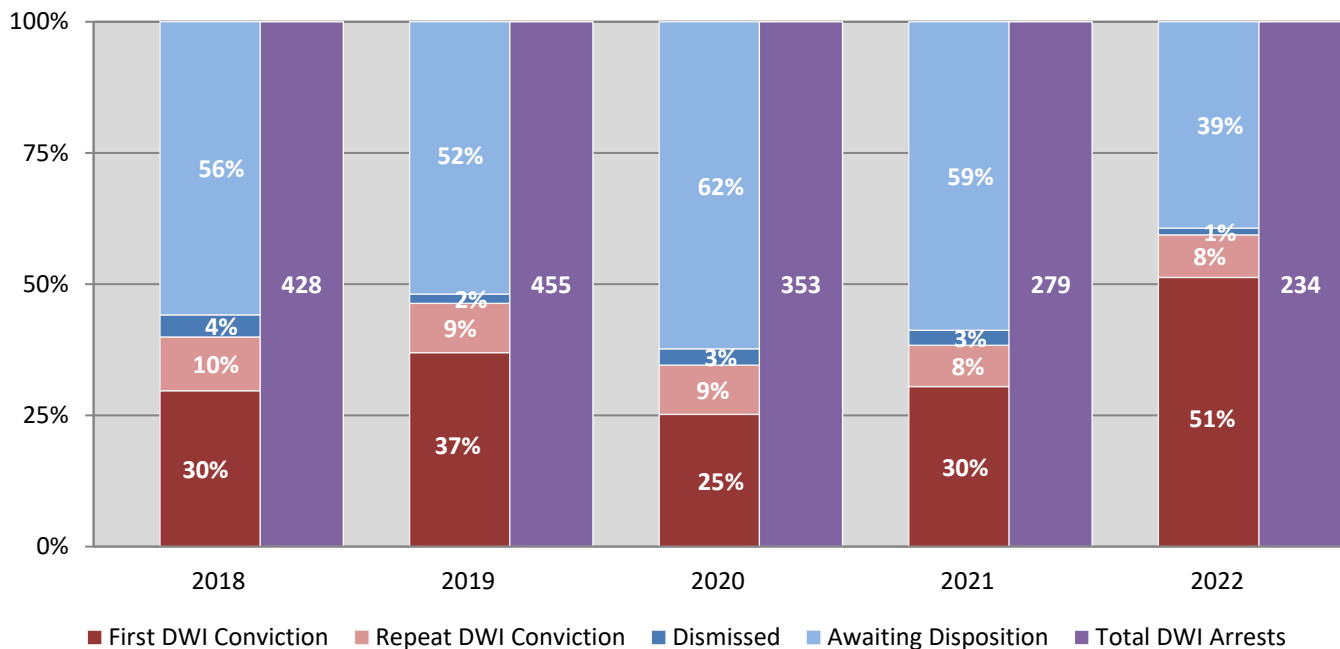
Court Disposition	Average Number of Days		Deviation from Statewide Average
	Lea County	Statewide	
DWI Conviction	208	181	**27**
DWI Dismissal	175	164	**11**

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

Year of DWI Arrest[1]	Court Disposition				Total DWI Arrests
	First DWI Conviction	Repeat DWI Conviction	Dismissed	Awaiting Disposition	
2018	127	44	18	239	428
2019	168	43	8	236	455
2020	89	33	11	220	353
2021	85	22	8	164	279
2022	120	19	3	92	234

[1] Values are based upon the year of the arrest.

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

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

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