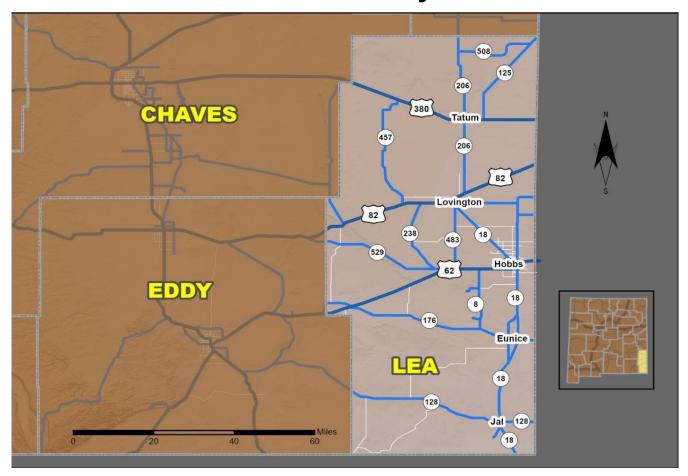


2023 Community Report Lea County



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





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.

City, County, and Urban Area Designations – Refer to the crash-level data dictionary entries for "City", "County", and "System" at https://gps.unm.edu/tru/data-dictionaries.html.





Table 1: Total Crashes and Alcohol-involved Crashes by Crash Severity in Lea County, 2014-2023

	Total Crashes				Alcohol-involved Crashes				
Year	Fatal	Injury	Property Damage Only	Total	Fatal	Injury	Property Damage Only	Total	
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	
2023	14	670	1,290	1,974	2	29	49	80	

Figure 1: Alcohol-involved Fatal and Injury Crashes Compared with Non-alcohol-involved Fatal and Injury Crashes in Lea County, 2014-2023

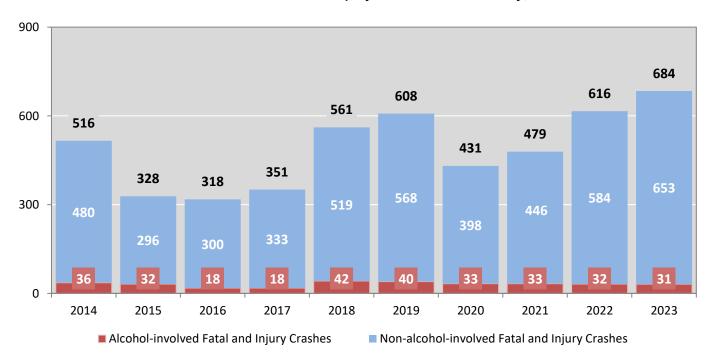






Table 2: Crashes by Month in Lea County, 2019-2023

Month			Crashes			5-Year
WIOTILIT	2019	2020	2021	2022	2023	Average
January	144	170	94	150	152	142
February	122	146	94	113	131	121
March	157	145	127	146	141	143
April	183	88	111	139	167	138
May	163	89	129	163	199	149
June	150	109	129	121	149	132
July	164	91	108	137	144	129
August	167	153	159	156	189	165
September	166	123	156	150	149	149
October	205	98	143	144	177	153
November	162	94	112	171	179	144
December	154	96	134	150	197	146
Total Crashes	1,937	1,402	1,496	1,740	1,974	1,710

Table 3: Alcohol-involved Crashes by Month in Lea County, 2019-2023

Month		Alcoho	ol-involved C	rashes		5-Year
WIOTILIT	2019	2020	2021	2022	2023	Average
January	5	6	3	6	1	4
February	7	6	2	3	2	4
March	5	7	5	4	6	5
April	5	3	7	4	8	5
May	7	10	6	5	7	7
June	7	2	6	4	11	6
July	8	4	4	9	6	6
August	10	6	5	7	10	8
September	8	5	6	5	9	7
October	7	2	7	7	4	5
November	5	8	5	4	2	5
December	8	6	4	2	14	7
Total Crashes	82	65	60	60	80	69





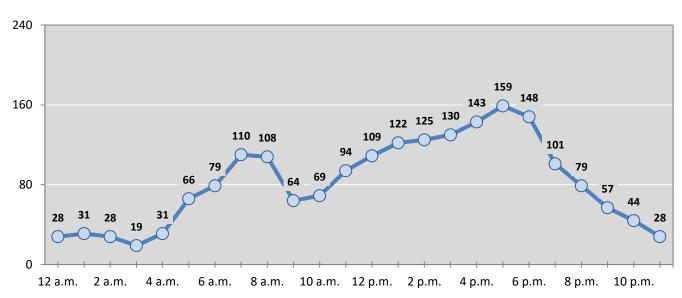


Figure 2: Crashes by Hour in Lea County, 2023

* In 2023, Lea County had 2 crashes for which hour data were missing.

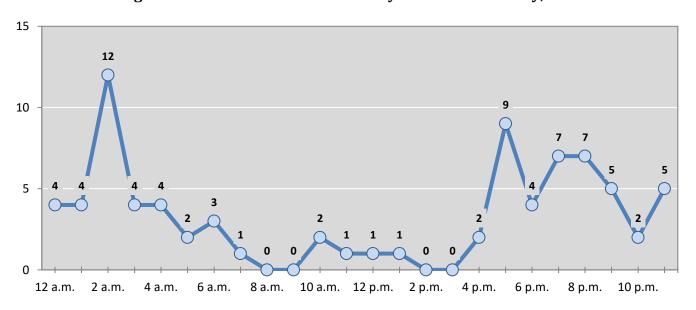


Figure 3: Alcohol-involved Crashes by Hour in Lea County, 2023

^{*} In 2023, Lea County had 0 alcohol-involved crashes for which hour data were missing.





Table 4: Total Crashes by Day of Week in Lea County, 2019-2023

Day of Week		1	Total Crashe	S		5-Year
Day of Week	2019	2020	2021	2022	2023	Average
Sunday	194	154	173	175	203	180
Monday	296	227	245	232	299	260
Tuesday	293	189	267	242	338	266
Wednesday	336	230	216	317	295	279
Thursday	289	224	214	273	279	256
Friday	306	228	217	279	345	275
Saturday	223	150	164	222	215	195
Total Crashes	1,937	1,402	1,496	1,740	1,974	1,710

Table 5: Heavy-truck Crashes by Day of Week in Lea County, 2019-2023

Day of Week		Hea	vy-truck Cra	shes		5-Year
Day of Week	2019	2020	2021	2022	2023	Average
Sunday	18	9	25	20	27	20
Monday	30	47	31	33	53	39
Tuesday	54	25	32	43	47	40
Wednesday	46	35	38	60	46	45
Thursday	40	31	29	51	37	38
Friday	43	29	19	31	42	33
Saturday	31	19	15	18	28	22
Total Crashes	262	195	189	256	280	236

Table 6: Motorcycle Crashes by Day of Week in Lea County, 2019-2023

Day of Week		Mot	orcycle Cras	hes ¹		5-Year
Day of Week	2019	2020	2021	2022	2023	Average
Sunday	5	6	6	4	5	5
Monday	3	0	4	2	7	3
Tuesday	3	2	5	1	3	3
Wednesday	3	5	2	2	1	3
Thursday	4	6	3	5	3	4
Friday	3	3	3	5	4	4
Saturday	6	5	3	3	6	5
Total Crashes	27	27	26	22	29	26

¹ "Motorcycles" exclude ATVs.





Table 7: Alcohol-involved Crashes by Day of Week in Lea County, 2019-2023

Day of Week		Alcoho	ol-involved C	crashes		5-Year
Day of Week	2019	2020	2021	2022	2023	Average
Sunday	14	13	12	13	23	15
Monday	11	11	4	9	9	9
Tuesday	5	5	5	4	4	5
Wednesday	9	7	6	4	5	6
Thursday	13	9	5	8	10	9
Friday	13	9	13	9	8	10
Saturday	17	11	15	13	21	15
Total Crashes	82	65	60	60	80	69

Table 8: Fatal and Injury Crashes by Day of Week in Lea County, 2019-2023

Day of Week		Fatal a	and Injury C	rashes		5-Year
Day of Week	2019	2020	2021	2022	2023	Average
Sunday	57	43	55	60	71	57
Monday	102	72	86	93	120	95
Tuesday	83	57	83	82	112	83
Wednesday	96	63	73	107	103	88
Thursday	93	76	59	103	86	83
Friday	103	72	63	97	124	92
Saturday	74	48	60	74	68	65
Total Crashes	608	431	479	616	684	564

Table 9: All Pedestrian and Pedalcycle Crashes by Day of Week in Lea County, 2019-2023

Day of Mask	Δ	II Pedestria	n and Pedal	cycle Crashe	S	5-Year
Day of Week	2019	2020	2021	2022	2023	Average
Sunday	3	1	1	4	3	2
Monday	6	3	3	2	3	3
Tuesday	2	3	3	4	2	3
Wednesday	4	0	1	6	2	3
Thursday	2	1	3	7	3	3
Friday	4	8	1	2	5	4
Saturday	4	4	3	3	3	3
Total Crashes	25	20	15	28	21	22





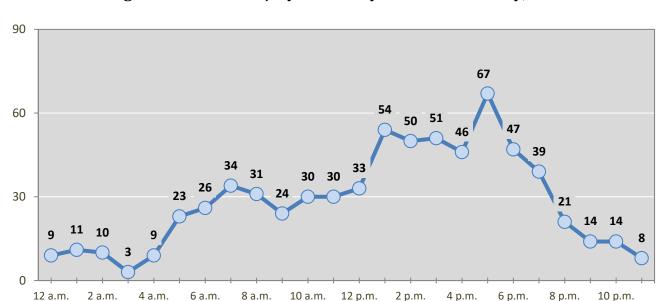


Figure 4: Fatal and Injury Crashes by Hour in Lea County, 2023

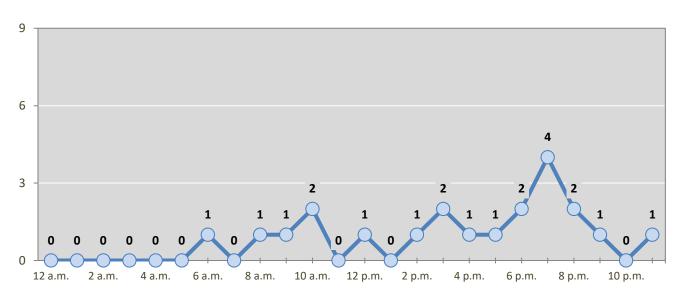


Figure 5: All Pedestrian and Pedalcycle Crashes by Hour in Lea County, 2023

^{*} In 2023, Lea County had 0 crashes for which hour data were missing.

^{*} In 2023, Lea 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 Lea County, 2023

		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	11	15	10	131	170
Urban	0	3	12	6	104	125
Rural Non-Interstate	3	8	3	4	27	45
Rural Interstate	0	0	0	0	0	0
People in Crashes	18	64	312	623	4,033	5,050
Urban	4	23	182	529	3,126	3,864
Rural Non-Interstate	14	41	130	94	907	1,186
Rural Interstate	0	0	0	0	0	0
Percent in Alcohol-involved Crashes	17%	17%	5%	2%	3%	3%

Table 11: Total Crashes by Rural and Urban Locations and Crash Severity in Lea County, 2019-2023

Crash Severity		C	crashes by Yea	ır		5-Year
by Rural and Urban Locations	2019	2020	2021	2022	2023	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	694	470	435	581	580	553
Fatal Crash	17	11	10	14	11	13
Injury Crash	189	140	135	205	185	171
Property Damage Only Crash	488	319	290	362	384	369
Total Urban	1,243	932	1,061	1,159	1,394	1,158
Fatal Crash	1	2	3	3	3	2
Injury Crash	401	278	331	394	485	378
Property Damage Only Crash	841	652	727	762	906	778





Table 12: Total Crashes by First Harmful Event in Lea County, 2019-2023

1		Tota	l Crashes by	Year		5-Year
First Harmful Event ¹	2019	2020	2021	2022	2023	Average
Collision with Animal	75	72	54	55	70	65
Collision with Fixed Object	122	156	147	154	146	145
Collision with Motor Vehicle	1,559	1,020	1,146	1,350	1,582	1,331
Collision with Other Non-Fixed Object	45	40	26	25	25	32
Collision with Person	25	16	15	28	22	21
Pedalcycle	8	6	6	8	9	7
Pedestrian	17	10	7	19	10	13
Other Non-Motorist	0	0	2	1	2	1
Missing Subanalysis Data	0	0	0	0	1	0
Non-Collision	106	85	91	93	115	98
Overturn/Rollover	81	68	66	70	75	72
All Other Non-Collision	25	17	25	23	40	26
Other	0	7	17	35	14	18
Missing Data	5	6	0	0	0	2
Total Crashes	1,937	1,402	1,496	1,740	1,974	1,710

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, 2019-2023

1		Vehicles in	Crashes by V	ehicle Type		5-Year
Vehicle Type ¹	2019	2020	2021	2022	2023	Average
Buses	5	3	5	1	7	4
Motorcycles/ATVs	34	35	32	28	37	33
Passenger Cars	1,634	1,076	1,139	1,329	1,558	1,347
Pedalcycles	8	10	6	8	9	8
Pedestrians, All	17	10	9	20	15	14
Pickups	1,099	794	822	1,077	1,219	1,002
Semis/Heavy Trucks	289	215	214	307	302	265
Vans/SUVs/4WDs	467	361	444	396	449	423
Other Vehicles	2	2	3	5	1	3
Missing Data	118	24	81	82	137	88
Total Vehicles	3,673	2,530	2,755	3,253	3,734	3,189

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 Lea County, 2023

		Mot	or Vehicle ¹	Drivers by \	ehicle Type	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	2	274	105	1	36	0	0	418
20-24	0	8	238	122	15	35	0	0	418
25-29	0	4	178	135	23	46	0	0	386
30-34	1	7	169	132	39	55	0	0	403
35-39	0	2	129	141	41	62	0	0	375
40-44	1	4	122	118	33	37	0	0	315
45-49	0	2	69	84	42	39	0	1	237
50-54	1	3	67	79	34	27	0	0	211
55-59	0	0	44	65	28	17	0	0	154
60-64	1	1	50	45	22	23	1	0	143
65-69	1	0	43	40	7	16	0	0	107
70 +	2	1	65	60	3	24	0	0	155
Missing Data	0	3	110	93	14	32	0	136	388
Total Drivers	7	37	1,558	1,219	302	449	1	137	3,710

Table 15: Alcohol-involved Motor Vehicle Drivers in Crashes by Vehicle Type and Age Group in Lea County, 2023

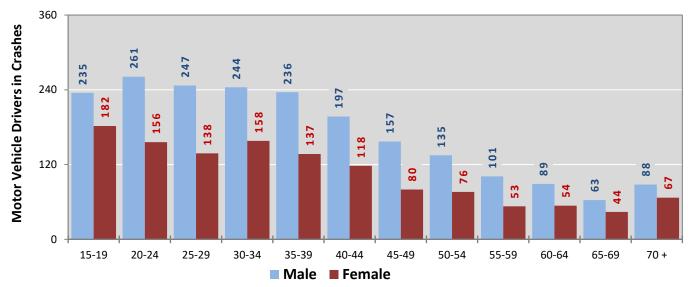
	А	lcohol-invo	lved Motor	Vehicle ¹ Dri	vers by Veh	nicle Type ar	าd Age Groเ	ıp	
Age Groups	Bus	Motor- cycle/ATV	Passenger	Pickup	Semi/ Heavy Truck	Van 4WD SUV	Other Vehicle	Missing Data	Total Drivers
15-19	0	0	3	3	0	1	0	0	7
20-24	0	0	8	7	0	2	0	0	17
25-29	0	1	8	7	0	2	0	0	18
30-34	0	0	5	2	0	1	0	0	8
35-39	0	1	0	4	1	3	0	0	9
40-44	0	1	2	3	0	1	0	0	7
45-49	0	0	3	3	0	1	0	0	7
50-54	0	0	0	1	1	1	0	0	3
55-59	0	0	0	0	0	0	0	0	0
60-64	0	0	0	0	0	0	0	0	0
65-69	0	0	0	1	0	1	0	0	2
70 +	0	0	0	0	0	0	0	0	0
Missing Data	0	0	1	1	0	0	0	0	2
Total Drivers	0	3	30	32	2	13	0	0	80

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



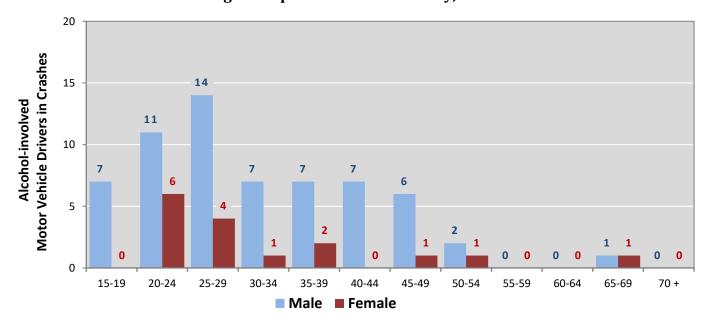


Figure 6: Motor Vehicle Drivers in Crashes by Age Group and Sex in Lea County, 2023



^{*} In 2023, Lea County had 394 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, 2023



^{*} In 2023, Lea 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 Crashes in Lea County, 2019-2023

A1			Year			5-Year
Age ¹	2019	2020	2021	2022	2023	Total
15	0	0	0	0	0	0
16	0	0	0	0	0	0
17	1	2	1	0	3	7
18	2	2	4	0	2	10
19	1	2	1	1	2	7
20	5	1	1	3	3	13
Total Drivers	9	7	7	4	10	37

Table 17: Motor Vehicle Drivers Under 21 (Ages 15-20) in Crashes by Age, Sex and Alcohol Involvement in Lea County, 2023

		Total [Orivers		Alcohol-involved Drivers				
Age ¹	Se	х	Total	Percent of	Percent of Sex		Total	Percent of	
J	Male	Female	Drivers	Total	Male	Female	Drivers	Total	
15	20	19	39	8%	0	0	0	0%	
16	37	43	80	16%	0	0	0	0%	
17	49	49	98	19%	3	0	3	30%	
18	57	47	104	20%	2	0	2	20%	
19	72	24	96	19%	2	0	2	20%	
20	57	37	94	18%	2	1	3	30%	
Total Drivers	292	219	511	100%	9	1	10	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 Lea County, 2023

	Frequ	ency of Contributin	ng Factor ¹ by Crash Se	verity
Contributing Factors	Frequency in Fatal Crashes	Frequency in Injury Crashes	Frequency in Property Damage Only Crashes	Frequency in All Crashes
Human	28	1,023	1,614	2,665
Driver Inattention	7	224	396	627
Failed to Yield Right of Way	2	213	202	417
Following Too Closely	1	123	201	325
Other Improper Driving	2 0	62 41	122 85	186 126
Made Improper Turn Speed Too Fast For Conditions	2	41	62	108
Driver Distracted by Other Activity	1	31	64	96
Excessive Speed	2	42	48	92
Passed Stop Sign	1	48	42	91
Improper Lane Change	1	23	66	90
Under the Influence Of Alcohol	2	29	49	80
Avoid No Contact Vehicle	0	25	44	69
Drove Left of Center	1	15	46	62
Disregarded Traffic Signal	0	27	29	56
Improper Backing	0	6	50	56
Improper Overtaking	0	14	27	41
Cell Phone	0	13	19	32
Avoid No Contact Other	0	5	23	28
Under the Influence Of Drugs	4	7	6	17
Driver Distracted by Passenger	0	8	8	16
Driver Distracted by Talking on Cell Phone	0	4	8	12 11
Failed to Yield For Police Vehicle Driver Distracted By Texting	0	5 6	4	10
High-Speed Pursuit	0	5	4	9
Pedestrian Error	2	3	0	5
Driver Distracted by Talking on Hands-Free Device	0	0	2	2
Failed to Yield For Emer. Vehicle	0	0	1	1
Driverless Moving Vehicle	0	0	0	0
Vehicle Skidded Before Braking	0	0	0	0
Vehicle	2	28	75	105
Other Mechanical Defect	0	2	19	21
Inadequate Brakes	0	8	9	17
Defective Tires	1	4	11	16
Lights (Head, Signal, Tail)	1	5	7	13
Windows/Windshield	0	5	7	12
Defective Steering	0	3	5	8
Wheels	0	1	7	8
Coupling Device (Hitch, Chains) Exhaust System	0	0	5 3	5
Suspension	0	0	2	3 2
Mirrors	0	0	0	0
Wipers	0	0	0	0
Environment	0	60	186	246
Animal(s) In Roadway	0	10	52	62
Weather Conditions	0	12	32	44
Other Visual Obstruction(s)	0	10	22	32
Backup - Prior Crash	0	5	23	28
Traffic Congestion	0	9	14	23
Obstruction in Road	0	4	13	17
Low Visibility Due to Glare	0	3	11	14
Debris	0	2	8	10
Road Surface Conditions Road Defect	0	4 0	3	7
Backup - Prior Incident	0	1	6 1	6
Traffic Control Missing	0	0	1	1
Low Visibility Due to Smoke	0	0	0	0
Other	16	661	1,212	1,889
Other - No Driver Error	15	626	1,102	1,743
Missing Data	1	35	110	146
Wilson & Data				
None	0	0 1,772	0 3,087	0 4,905

 $^{^{1}\,\}mathrm{Multiple}$ contributing factors may be reported for any vehicle in a crash.





Table 19: People in Crashes by First Harmful Event and Severity of Injuries in Lea County, 2023

First Harmful Event (FHE)		People in C	rashes by Sever	ity of Injuries		Total
and Subanalysis	Fatalities (Class K)	Suspected Serious Injuries (Class A)	Suspected Minor Injuries (Class B)	Possible Injuries (Class C)	No Apparent Injuries (Class O)	People
Collision with Animal	0	0	4	4	83	91
Deer	0	0	2	3	42	47
Cattle/Cow	0	0	2	1	22	25
Small Domestic Animal	0	0	0	0	12	12
Small Game Animal	0	0	0	0	3	3
Horse Antelope	0	0	0	0	1 0	1
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 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	3	3
Collision with Fixed Object	0	1	28	14	153	196
Fence	0	1	9	4	44	58
Utility Pole/Light Support	0	0	9	3	22	34
Other Fixed Object	0	0	0	2	22	24
Other Post, Pole or Support	0	0	3	2	18	23
Curb	0	0	1	1	11	13
Traffic Sign Support	0	0	1	1	7	9
Ditch	0	0	2	0	5	7
Wall or Building	0	0	1	0	5	6
Tree (standing) Bridge Pier, Support, Rail, or Overhead	0	0	1 0	0	1 0	2 0
Culvert	0	0	0	0	0	0
Embankment	0	0	0	0	0	0
Guardrail, End or Face	0	0	0	0	0	Ö
Median	0	0	0	0	0	0
Traffic Barrier, Cable	0	0	0	0	0	0
Traffic Barrier, Concrete	0	0	0	0	0	0
Other (incl. hydrant, box, cattle guard, plant)	0	0	1	1	16	18
Missing Subanalysis Data	0	0	0	0	2	2
Collision with Motor Vehicle	13	48	233	578	3,617	4,489
MV in Transport	13	45	218	566	3,369	4,211
Parked MV	0	3	13	11	228	255
Missing Subanalysis Data	0	0	2	1	20	23
Collision with Other Non-Fixed Object	0	1	0	5	45	51
Struck by falling, shifting cargo	0	0	0	0	15	15
Railway Vehicle	0	0	0	0	2	2
Work Zone/Maintenance Equipment	0	0	0	1	0	1
Other Non-fixed Object	0	1	0	4	27	32
Missing Subanalysis Data	0	0	0	0	1	1
Collision with Person	4	1	11	8	29	53
Pedestrian	3	1	6	2	14	26
Pedalcycle	0	0	3	5	12	20
Other Non-Motorist	1	0	2	0	2	5
Missing Subanalysis Data	0	0	0	1	1	2
Non-Collision	1	13	34	14	88	150
Overturn/Rollover	1	12	29	9	40	91
Fire/Explosion	0	0	0	0	10	10
Cargo/Equipment Loss or Shift Fell/Jumped from MV	0	0	0	0	8 2	8
Jackknife	0	0	0	1	2	3
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	3	4	24	32
Missing Subanalysis Data	0	0	1	0	2	3
	0	0	2	0	18	20
Other						
Missing FHE and Subanalysis Data	0	0	0	0	0	0





Table 20: Killed or Injured Unbelted People in Crashes by Sex and Age Group in Lea County, 2023

	Unbe	Ited People I	Cilled or Inju	red ^{1,2}	Total
Age Groups	Male	Percent of Male	Female	Percent of Female	People
0-4	0	0%	0	0%	0
5-9	2	5%	2	11%	4
10-14	2	5%	0	0%	2
15-19	4	10%	3	16%	7
20-24	4	10%	3	16%	7
25-29	4	10%	2	11%	6
30-34	3	8%	2	11%	5
35-39	6	15%	3	16%	9
40-44	4	10%	0	0%	4
45-49	1	3%	0	0%	1
50-54	0	0%	0	0%	0
55-59	2	5%	1	5%	3
60-64	2	5%	2	11%	4
65-69	1	3%	0	0%	1
70 +	4	10%	1	5%	5
Missing Data	0	0%	0	0%	0
Total People	39	100%	19	100%	58

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, 2019-2023

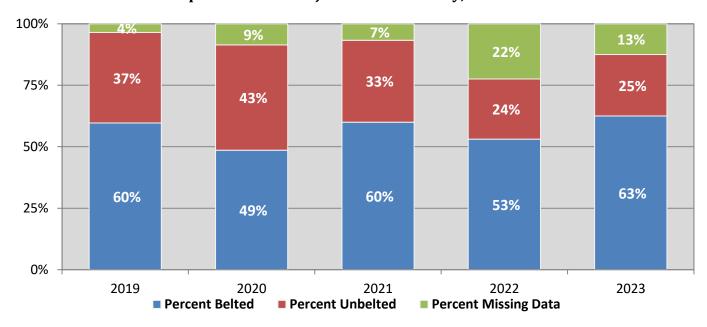
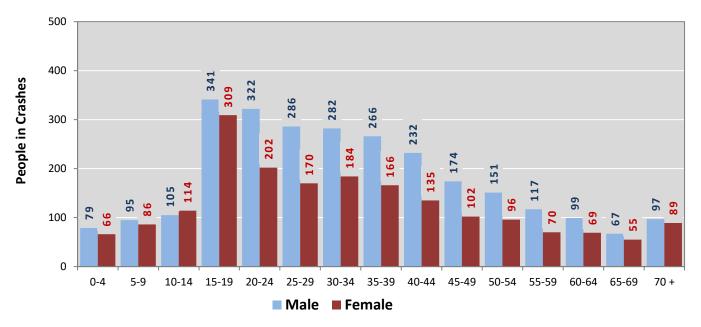




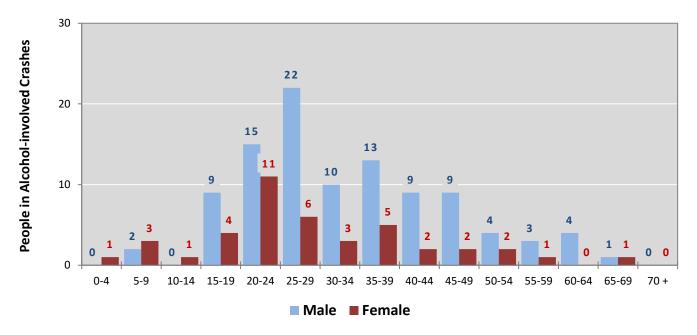


Figure 9: People in Crashes by Age Group and Sex in Lea County, 2023



^{*} In 2023, Lea County had 424 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, 2023



^{*} In 2023, Lea County had 27 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 Lea County, 2019-2023

Age Groups	All P	edestrians a	nd All Pedalcy	yclists ¹ in Cra	shes	5-Year Total
Age Groups	2019	2020	2021	2022	2023	People
0-4	1	0	0	0	0	1
5-9	1	1	1	1	0	4
10-14	3	1	3	3	2	12
15-19	3	2	2	2	3	12
20-24	1	2	0	4	2	9
25-29	1	0	0	3	1	5
30-34	0	1	1	2	2	6
35-39	5	2	2	3	3	15
40-44	2	2	0	1	0	5
45-49	0	4	1	1	1	7
50-54	1	1	0	5	5	12
55-59	3	1	1	2	2	9
60-64	1	0	3	0	2	6
65-69	1	1	1	0	1	4
70 +	1	1	0	0	0	2
Missing Data	1	1	0	1	0	3
Total People	25	20	15	28	24	112

Table 22: All Pedestrians and Pedalcycle Operators in Crashes by Alcohol Involvement and Severity of Injuries in Lea County, 2023

	All Ped	lestrians and	Pedalcycle O	perators ¹ in C	Crashes	Total People	
Alcohol Involvement	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	0	3	5	1	9	
Involved	0	0	0	0	0	0	
Not Involved	0	0	3	5	1	9	
All Pedestrians	4	1	8	2	0	15	
Involved	0	0	0	0	0	0	
Not Involved	4	1	8	2	0	15	
Total People	4	1	11	7	1	24	

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 Lea County, 2023

	Inium	Occupants of Passenger Vehicles ¹					
Severity of Injuries	Injury Class	Belted	Unbelted	Missing Data	Total		
Fatalities	K	8	5	0	13		
Suspected Serious Injuries	Α	32	11	8	51		
Suspected Minor Injuries	В	228	26	12	266		
Possible Injuries	С	553	16	19	588		
No Apparent Injuries	0	3,076	36	432	3,544		
Total Occupants of Passenger Vehicles		3,897	94	471	4,462		

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, 2023

	Imirron.		Motorcyclist	Notorcyclists in Crashes ¹			
Severity of Injuries	Injury Class	Helmeted	Unhelmeted	Missing Data	Total		
Fatalities	K	1	0	0	1		
Suspected Serious Injuries	Α	4	2	0	6		
Suspected Minor Injuries	В	4	6	4	14		
Possible Injuries	С	0	0	1	1		
No Apparent Injuries	0	3	0	6	9		
Total Motorcyclists		12	8	11	31		

¹Excludes people on ATVs.





Table 25: Occupants of Passenger Vehicles in Crashes by Year, Belt Usage, and Percent Killed in Lea County, 2019-2023

Occupant Fatalities of Passenger Vehicles ¹				Total O	Occupants of Passenger Vehicles ¹			Percent Killed		
Year	Belted	Unbelted	Missing Data	Total Fatalities	Belted	Unbelted	Missing Data	Total Occupants	Belted	Unbelted
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%
2023	8	5	0	13	3,897	94	471	4,462	0.21%	5.3%
Average	6.8	7.0	0.0	13.8	3,263.8	95.4	469.4	3,828.6	0.21%	7.3%

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, 2019-2023

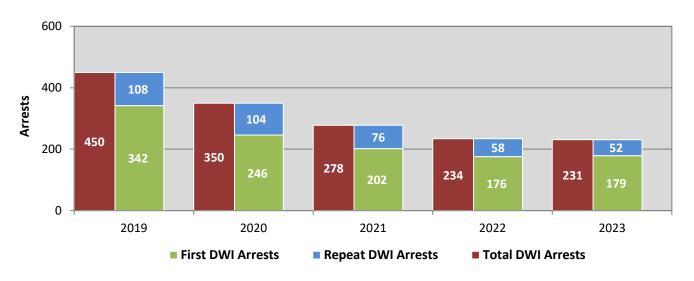
	Motorcyclist Fatalities ¹				Total Motorcyclists ¹			Percent Killed		
Year	Helmeted	Unhelmeted	Missing Data	Total Fatalities	Helmeted	Unhelmeted	Missing Data	Total Occupants	Helmeted	Unhelmeted
2019	0	0	0	0	6	10	13	29	0.0%	0.0%
2020	0	0	0	0	5	18	7	30	0.0%	0.0%
2021	0	0	0	0	6	12	9	27	0.0%	0.0%
2022	1	2	0	3	11	7	6	24	9.1%	28.6%
2023	1	0	0	1	12	8	11	31	8.3%	0.0%
Average	0.4	0.4	0.0	0.8	8.0	11.0	9.2	28.2	5.0%	3.6%

¹Excludes people on ATVs.



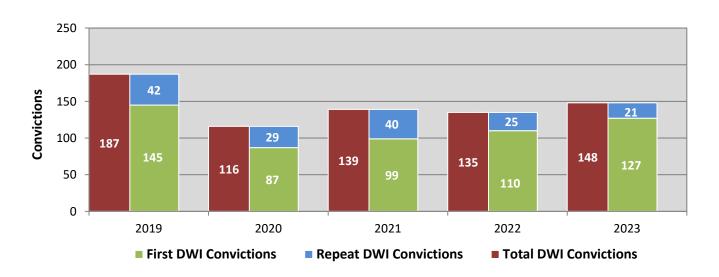


Figure 11: DWI Arrests in Lea County, Showing First and Repeat DWI Arrests, 2019-2023



*Values are based upon the year of the arrest.

Figure 12: DWI Convictions in Lea County, Showing First and Repeat DWI Convictions, 2019-2023

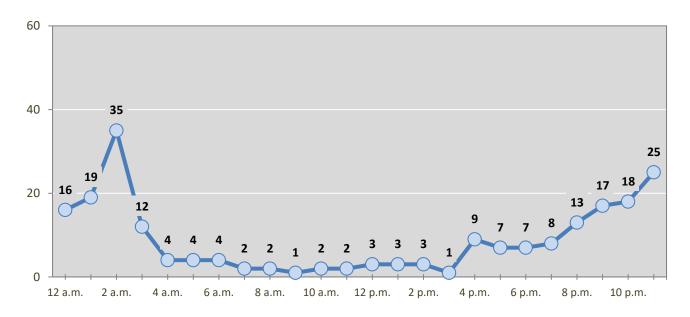


*Values are based upon the year of the conviction.





Figure 13: DWI Arrests by Hour in Lea County, 2023



^{*} In 2023, Lea County had 14 arrests for which hour data were missing.

Table 27: DWI Arrests by Day of Week in Lea County, 2019-2023

5 (14)		5-Year				
Day of Week	2019	2020	2021	2022	2023	Average
Sunday	103	89	68	68	62	78
Monday	35	35	28	28	18	29
Tuesday	39	28	25	11	13	23
Wednesday	51	39	22	18	24	31
Thursday	61	41	27	29	24	36
Friday	66	54	40	30	25	43
Saturday	95	64	68	50	65	68
Total Arrests	450	350	278	234	231	309





Table 28: Driver First DWI Arrests by Age Group in Lea County, 2019-2023

Aga Crauna	Driver First DWI Arrests ¹						
Age Groups	2019	2020	2021	2022	2023		
15-19	30	29	17	17	13		
20-24	91	54	42	35	45		
25-29	66	41	42	36	32		
30-34	44	40	25	29	26		
35-39	36	28	28	21	21		
40-44	22	20	14	13	16		
45-49	17	15	15	9	12		
50-54	16	8	5	7	8		
55-59	12	8	5	6	2		
60-64	6	2	7	2	1		
65-69	1	1	2	0	2		
70 +	1	0	0	1	1		
Missing Data	0	0	0	0	0		
Total Drivers	342	246	202	176	179		

¹ Values are based upon the year of the arrest.

Table 29: Driver Repeat DWI Arrests by Age Group in Lea County, 2019-2023

Ago Groups	Driver Repeat DWI Arrests ¹						
Age Groups	2019	2020	2021	2022	2023		
15-19	1	5	2	1	0		
20-24	15	16	6	3	5		
25-29	19	23	13	12	15		
30-34	13	12	10	7	7		
35-39	16	8	12	12	4		
40-44	13	13	10	8	9		
45-49	10	10	7	5	5		
50-54	7	7	3	7	2		
55-59	7	7	3	0	3		
60-64	6	2	9	2	1		
65-69	0	1	0	1	1		
70 +	1	0	1	0	0		
Missing Data	0	0	0	0	0		
Total Drivers	108	104	76	58	52		

¹ Values are based upon the year of the arrest.





Table 30: Driver First DWI Convictions by Age Group in Lea County, 2019-2023

Ago Groups	Driver First DWI Convictions ¹						
Age Groups	2019	2020	2021	2022	2023		
15-19	7	5	11	8	9		
20-24	39	20	24	18	29		
25-29	32	16	18	23	30		
30-34	16	15	23	9	25		
35-39	15	7	9	19	14		
40-44	11	11	3	11	5		
45-49	12	4	5	12	9		
50-54	3	4	5	3	2		
55-59	5	5	0	3	2		
60-64	3	0	1	4	0		
65-69	1	0	0	0	0		
70 +	1	0	0	0	2		
Missing Data	0	0	0	0	0		
Total Drivers	145	87	99	110	127		

¹Values are based upon the year of the conviction.

Table 31: Driver Repeat DWI Convictions by Age Group in Lea County, 2019-2023

Ago Groups	Driver Repeat DWI Convictions ¹						
Age Groups	2019	2020	2021	2022	2023		
15-19	0	0	0	0	0		
20-24	3	4	3	1	0		
25-29	4	6	11	5	4		
30-34	6	3	7	2	3		
35-39	7	3	4	4	7		
40-44	5	7	7	5	2		
45-49	3	3	1	1	3		
50-54	2	0	2	3	2		
55-59	12	1	2	0	0		
60-64	0	2	2	3	0		
65-69	0	0	1	1	0		
70 +	0	0	0	0	0		
Missing Data	0	0	0	0	0		
Total Drivers	42	29	40	25	21		

¹Values are based upon the year of the conviction.





Table 32: Court Disposition of DWI Arrests for Lea County and the State, 2023

Court Disposition of DWI Arrest ¹	Lea County	Statewide	Percent of Statewide
Total DWI Arrests	231	7,751	3.0%
DWI Arrests Resulting in Convictions	58	2,115	2.7%
DWI Arrests Resulting in Dismissals ²	2	361	0.6%
DWI Arrests Awaiting Disposition	171	5,275	3.2%

¹ These are the number of DWI arrests in 2023 and whether the case resulted in a conviction or dismissal, or is still awaiting court disposition, as reported in the NM MVD DWI File, as of October 2024.

Table 33: Average Number of Days from Date of DWI Arrest to Date of Court Disposition in Lea County and the State, 2023

	Average Nur	Deviation from		
Court Disposition	Lea County	Statewide	Statewide Average	
DWI Conviction	125	128	-3	
DWI Dismissal	148	78	70	

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



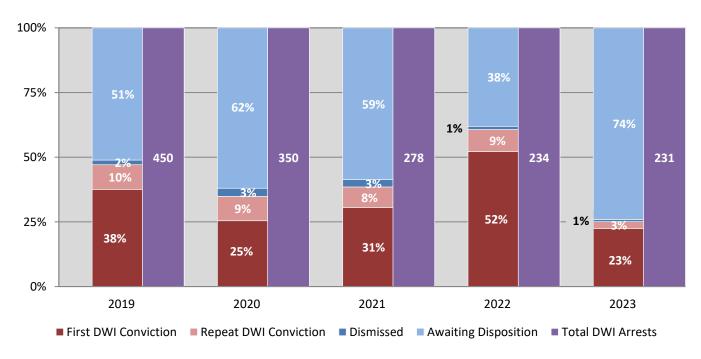


Table 34: Court Disposition of DWI Arrests in Lea County, 2019-2023

Year of DWI		Total DWI				
Arrest ¹	First DWI Conviction	Repeat DWI Conviction	Dismissed	Awaiting Disposition	Arrests	
2019	169	43	8	230	450	
2020	89	33	11	217	350	
2021	85	22	8	163	278	
2022	122	20	3	89	234	
2023	52	6	2	171	231	

¹Values are based upon the year of the arrest.

Figure 14: Court Dispositions by Percentage of DWI Arrests in Lea County, 2019-2023



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