

# 2023 Community Report Luna 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 Luna County, 2014-2023

		Total C	Crashes		Alcohol-involved Crashes				
Year	Fatal	Injury	Property Damage Only	Total	Fatal	Injury	Property Damage Only	Total	
2014	1	110	310	421	0	9	7	16	
2015	5	131	289	425	1	6	5	12	
2016	11	114	298	423	4	9	6	19	
2017	2	109	289	400	1	7	8	16	
2018	5	121	318	444	0	5	8	13	
2019	10	114	274	398	2	6	2	10	
2020	6	112	284	402	2	9	9	20	
2021	18	109	290	417	7	3	7	17	
2022	11	123	282	416	3	3	13	19	
2023	10	104	281	395	2	3	8	13	

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

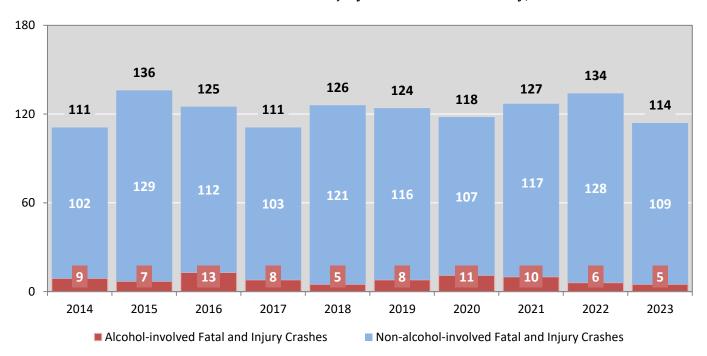






Table 2: Crashes by Month in Luna County, 2019-2023

Month			Crashes			5-Year
WIOTILIT	2019	2020	2021	2022	2023	Average
January	29	28	20	35	32	29
February	28	38	37	26	25	31
March	49	32	37	35	38	38
April	29	18	32	33	36	30
May	45	30	42	37	34	38
June	30	26	34	30	36	31
July	28	42	37	34	22	33
August	38	45	44	35	30	38
September	35	39	34	40	43	38
October	29	39	34	41	47	38
November	28	39	25	32	37	32
December	30	26	41	38	15	30
Total Crashes	398	402	417	416	395	406

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

Month		Alcoho	ol-involved C	rashes		5-Year
WIOTILII	2019	2020	2021	2022	2023	Average
January	1	1	0	1	1	1
February	3	2	1	0	0	1
March	1	3	3	3	0	2
April	0	2	0	0	2	1
May	1	0	0	2	1	1
June	1	2	3	2	1	2
July	0	1	3	0	1	1
August	1	1	1	2	1	1
September	1	3	2	2	1	2
October	1	0	2	1	1	1
November	0	3	0	3	4	2
December	0	2	2	3	0	1
<b>Total Crashes</b>	10	20	17	19	13	16





50 41 40 29 27 30 23 16 20 10 10 a.m. 12 p.m. 6 p.m. 12 a.m. 2 a.m. 4 a.m. 6 a.m. 8 a.m. 10 p.m.

Figure 2: Crashes by Hour in Luna County, 2023

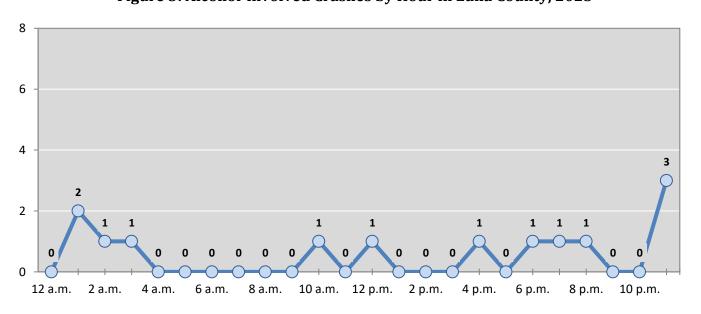


Figure 3: Alcohol-involved Crashes by Hour in Luna County, 2023

<sup>\*</sup> In 2023, Luna County had 1 crashes for which hour data were missing.

<sup>\*</sup> In 2023, Luna County had 0 alcohol-involved crashes for which hour data were missing.





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

Day of Week		1	Total Crashe	s		5-Year
Day of Week	2019	2020	2021	2022	2023	Average
Sunday	49	57	62	57	37	52
Monday	62	54	52	55	53	55
Tuesday	64	62	65	59	43	59
Wednesday	48	64	57	64	74	61
Thursday	50	43	58	57	65	55
Friday	63	67	77	60	69	67
Saturday	62	55	46	64	54	56
Total Crashes	398	402	417	416	395	406

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

Day of Week		Hea	vy-truck Cra	shes		5-Year
Day of Week	2019	2020	2021	2022	2023	Average
Sunday	10	10	13	9	7	10
Monday	6	7	6	5	7	6
Tuesday	11	28	16	7	10	14
Wednesday	11	9	12	19	21	14
Thursday	5	7	9	6	13	8
Friday	2	9	19	14	13	11
Saturday	9	10	3	11	14	9
Total Crashes	54	80	78	71	85	74

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

Day of Week		Mot	orcycle Cras	hes <sup>1</sup>		5-Year
Day of Week	2019	2020	2021	2022	2023	Average
Sunday	0	1	2	2	0	1
Monday	0	0	2	2	2	1
Tuesday	1	1	1	2	1	1
Wednesday	1	1	0	1	4	1
Thursday	1	3	1	1	3	2
Friday	2	0	3	1	1	1
Saturday	2	0	0	2	1	1
Total Crashes	7	6	9	11	12	9

<sup>&</sup>lt;sup>1</sup> "Motorcycles" exclude ATVs.





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

Day of Week		Alcoho	ol-involved C	rashes		5-Year
Day of Week	2019	2020	2021	2022	2023	Average
Sunday	1	4	1	6	2	3
Monday	0	0	0	0	2	0
Tuesday	1	1	3	3	2	2
Wednesday	0	3	3	2	0	2
Thursday	3	3	4	1	3	3
Friday	4	4	3	1	0	2
Saturday	1	5	3	6	4	4
Total Crashes	10	20	17	19	13	16

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

Day of Wook		Fatal a	and Injury C	rashes		5-Year
Day of Week	2019	2020	2021	2022	2023	Average
Sunday	18	21	19	19	10	17
Monday	18	16	15	16	19	17
Tuesday	18	13	19	23	11	17
Wednesday	16	12	18	17	22	17
Thursday	14	13	20	20	17	17
Friday	17	21	19	22	20	20
Saturday	23	22	17	17	15	19
Total Crashes	124	118	127	134	114	123

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

Doy of Wook	Δ	II Pedestria	n and Pedal	cycle Crashe	s	5-Year
Day of Week	2019	2020	2021	2022	2023	Average
Sunday	0	0	0	1	1	0
Monday	2	1	2	1	1	1
Tuesday	2	0	1	3	0	1
Wednesday	1	2	1	1	2	1
Thursday	0	0	0	1	1	0
Friday	1	2	3	1	3	2
Saturday	1	1	3	0	1	1
Total Crashes	7	6	10	8	9	8





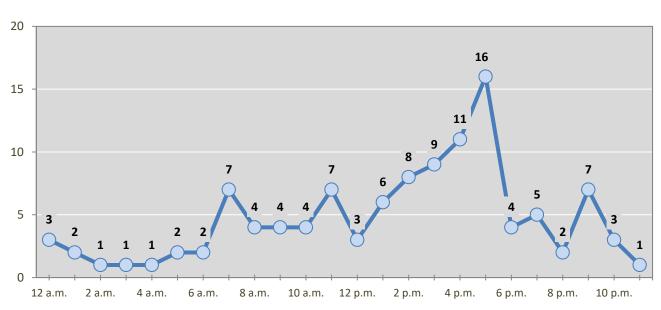


Figure 4: Fatal and Injury Crashes by Hour in Luna County, 2023

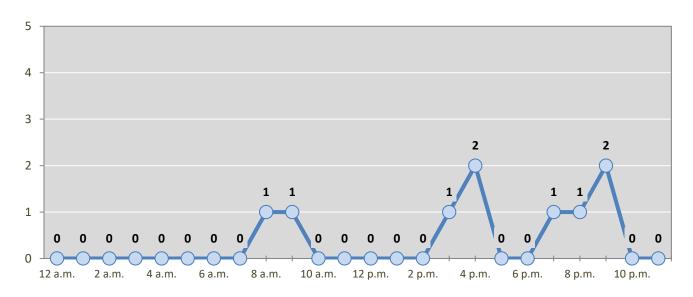


Figure 5: All Pedestrian and Pedalcycle Crashes by Hour in Luna County, 2023

<sup>\*</sup> In 2023, Luna County had 1 crashes for which hour data were missing.

<sup>\*</sup> In 2023, Luna 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 Luna 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	2	1	3	2	27	35
Urban	1	1	3	2	23	30
Rural Non-Interstate	1	0	0	0	1	2
Rural Interstate	0	0	0	0	3	3
People in Crashes	11	15	56	76	766	924
Urban	2	10	30	43	439	524
Rural Non-Interstate	6	4	21	24	146	201
Rural Interstate	3	1	5	9	181	199
Percent in Alcohol-involved Crashes	18%	7%	5%	3%	4%	4%

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

Crash Severity		C	rashes by Yea	ır		5-Year
by Rural and Urban Locations	2019	2020	2021	2022	2023	Average
Total Rural Interstate	95	74	82	70	98	84
Fatal Crash	5	1	2	3	3	3
Injury Crash	27	18	21	15	13	19
Property Damage Only Crash	63	55	59	52	82	62
Total Rural Non-Interstate	109	154	160	156	97	135
Fatal Crash	4	4	9	7	5	6
Injury Crash	37	48	38	61	31	43
Property Damage Only Crash	68	102	113	88	61	86
Total Urban	194	174	175	190	200	187
Fatal Crash	1	1	7	1	2	2
Injury Crash	50	46	50	47	60	51
Property Damage Only Crash	143	127	118	142	138	134





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

		Tota	l Crashes by	Year		5-Year
First Harmful Event <sup>1</sup>	2019	2020	2021	2022	2023	Average
Collision with Animal	27	25	20	19	17	22
Collision with Fixed Object	55	63	55	66	63	60
Collision with Motor Vehicle	238	205	244	249	242	236
Collision with Other Non-Fixed Object	19	23	13	20	15	18
Collision with Person	7	5	10	9	10	8
Pedalcycle	2	4	1	1	2	2
Pedestrian	5	1	9	8	8	6
Other Non-Motorist	0	0	0	0	0	0
Missing Subanalysis Data	0	0	0	0	0	0
Non-Collision	52	59	51	38	34	47
Overturn/Rollover	33	40	30	21	23	29
All Other Non-Collision	19	19	21	17	11	17
Other	0	18	24	15	14	18
Missing Data	0	4	0	0	0	1
Total Crashes	398	402	417	416	395	406

<sup>&</sup>lt;sup>1</sup> The options of "Other Non-Motorist" and "Other" were not available before 2020. The addition of options in 2020 decreases the use of previously available options.

Table 13: Vehicles in Crashes by Vehicle Type in Luna County, 2019-2023

1		Vehicles in	Crashes by V	ehicle Type		5-Year
Vehicle Type <sup>1</sup>	2019	2020	2021	2022	2023	Average
Buses	4	0	1	0	7	2
Motorcycles/ATVs	9	11	11	13	14	12
Passenger Cars	361	323	335	330	312	332
Pedalcycles	2	5	1	1	2	2
Pedestrians, All	5	1	9	8	7	6
Pickups	116	107	122	148	128	124
Semis/Heavy Trucks	62	90	93	87	102	87
Vans/SUVs/4WDs	85	84	94	91	72	85
Other Vehicles	4	3	5	8	4	5
Missing Data	24	13	24	12	21	19
Total Vehicles	672	637	695	698	669	674

<sup>&</sup>lt;sup>1</sup> Pedestrians and pedalcycles are counted as non-motorized vehicles, when involved in a crash with a motor vehicle. "All pedestrians" encompasses pedestrians with or without personal conveyance (e.g., wheelchair, skateboard). See Page 18 for more data on non-motorized vehicles in crashes.





Table 14: Motor Vehicle Drivers in Crashes by Vehicle Type and Age Group in Luna County, 2023

		Mot	or Vehicle <sup>1</sup>	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	3	32	8	0	3	0	0	46
20-24	0	1	37	12	8	5	0	0	63
25-29	1	2	38	9	14	6	0	0	70
30-34	0	0	25	13	9	8	0	0	55
35-39	0	1	26	7	9	7	0	0	50
40-44	0	1	14	8	12	7	1	0	43
45-49	0	0	25	8	9	2	0	0	44
50-54	1	0	21	9	9	6	1	0	47
55-59	2	0	17	4	10	6	0	0	39
60-64	1	1	18	6	7	6	0	0	39
65-69	0	3	23	8	8	3	0	0	45
70 +	2	2	24	21	3	8	1	0	61
Missing Data	0	0	12	15	4	5	1	21	58
Total Drivers	7	14	312	128	102	72	4	21	660

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

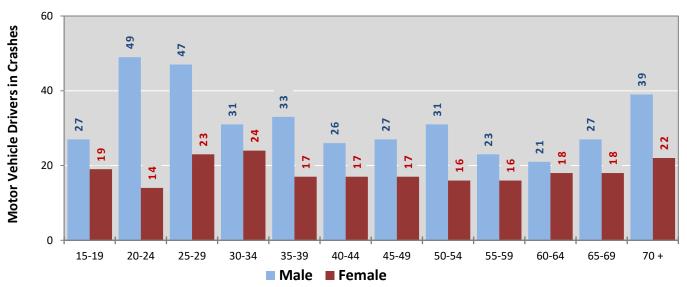
	А	lcohol-invo	lved Motor	Vehicle <sup>1</sup> Dri	vers by Veh	icle Type ar	nd Age Grou	ıp	
Age Groups	Bus	Motor- cycle/ATV	Passenger	Pickup	Semi/ Heavy Truck	Van 4WD SUV	Other Vehicle	Missing Data	Total Drivers
15-19	0	0	0	0	0	0	0	0	0
20-24	0	1	1	0	0	0	0	0	2
25-29	0	0	3	0	0	1	0	0	4
30-34	0	0	2	0	0	1	0	0	3
35-39	0	0	1	1	0	1	0	0	3
40-44	0	0	0	0	0	0	0	0	0
45-49	0	0	0	1	0	0	0	0	1
50-54	0	0	0	0	0	0	0	0	0
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	0	0	0	0	0	0
70 +	0	0	0	0	0	0	0	0	0
Missing Data	0	0	0	1	0	0	0	0	1
Total Drivers	0	1	7	3	0	3	0	0	14

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



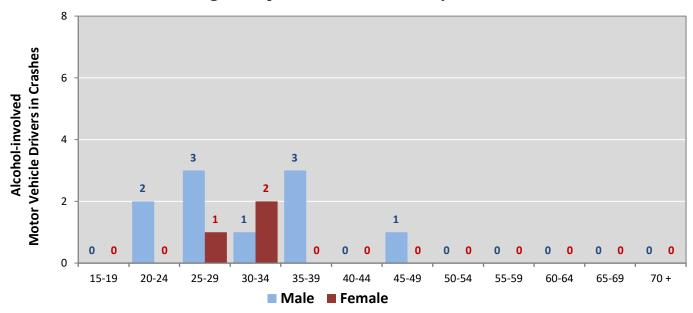


Figure 6: Motor Vehicle Drivers in Crashes by Age Group and Sex in Luna County, 2023



<sup>\*</sup> In 2023, Luna County had 41 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 Luna County, 2023



<sup>\*</sup> In 2023, Luna County had 0 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 Luna County, 2019-2023

A1			Year			5-Year	
Age <sup>1</sup>	2019	2020	2021	2022	2023	Total	
15	0	0	0	0	0	0	
16	0	0	0	0	0	0	
17	0	0	1	1	0	2	
18	1	0	1	1	0	3	
19	0	1	1	0	0	2	
20	2	1	0	2	0	5	
<b>Total Drivers</b>	3	2	3	4	0	12	

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

		Total [	Orivers		Alcohol-involved Drivers				
Age <sup>1</sup>	Se	х	Total	Total Percent of		ex	Total	Percent of	
	Male	Female	Drivers	Total	Male	Female	Drivers	Total	
15	3	1	4	7%	0	0	0	0%	
16	7	2	9	16%	0	0	0	0%	
17	6	10	16	29%	0	0	0	0%	
18	6	4	10	18%	0	0	0	0%	
19	5	2	7	13%	0	0	0	0%	
20	6	3	9	16%	0	0	0	0%	
<b>Total Drivers</b>	33	22	55	100%	0	0	0	0%	

<sup>&</sup>lt;sup>1</sup> For analysis of drivers under age 21, when the driver age or sex are not identified on the crash report (typically hitand-run drivers), the driver data are considered unreliable and are excluded from the analysis.





## Table 18: Frequency of Contributing Factors in Crashes by Crash Severity in Luna County, 2023

	Frequ	ency of Contributir	ng Factor <sup>1</sup> by Crash Se	verity
Contributing Factors	Frequency in Fatal Crashes	Frequency in Injury Crashes	Frequency in Property Damage Only Crashes	Frequency in All Crashes
Human	14	126	289	429
Driver Inattention	4	40	108	152
Failed to Yield Right of Way	0	18	43	61
Other Improper Driving	1	7	34	42
Excessive Speed	3	8	14	25
Improper Lane Change	0	4	14	18
Under the Influence Of Alcohol	2	3	9	14
Driver Distracted by Other Activity	0	6	7	13
Avoid No Contact Vehicle	0	2	10	12
Drove Left of Center	2 0	5 7	5 5	12 12
Passed Stop Sign	0	1	9	10
Following Too Closely Made Improper Turn	0	3	7	10
Disregarded Traffic Signal	0	2	6	8
	0	2	5	7
Speed Too Fast For Conditions Cell Phone	0	4	2	6
Failed to Yield For Police Vehicle	1	1	4	6
Improper Overtaking	0	4	2	6
Pedestrian Error	1	3	0	4
Avoid No Contact Other	0	3 1	2	3
	0	2	1	3
Driver Distracted by Talking on Cell Phone	0	1	1	2
High-Speed Pursuit	0	1	0	1
Improper Backing Driver Distracted by Passenger	0	1	0	1
Driver Distracted by Passenger  Driver Distracted By Texting	0	0	1	1
	0	0	0	0
Driverless Moving Vehicle	0	0	0	
Failed to Yield For Emer. Vehicle		0		0
Driver Distracted by Talking on Hands-Free Device	0	-	0	0
Under the Influence Of Drugs	0	0	0	0
Vehicle Skidded Before Braking  Vehicle	1	<b>6</b>	23	30
Defective Tires	0	2	6	8
Lights (Head, Signal, Tail)	1	1	4	6
Defective Steering	0	1	4	5
Inadequate Brakes	0	1	3	4
Other Mechanical Defect	0	0	3	3
Coupling Device (Hitch, Chains)	0	0	1	1
Mirrors	0	0	1	1
Wheels	0	1	0	1
Windows/Windshield	0	0	1	1
Exhaust System	0	0	0	0
Suspension	0	0	0	0
Wipers	0	0	0	0
Environment	1	12	55	68
Animal(s) In Roadway	0	1	22	23
Debris	1	0	13	14
Weather Conditions	0	5	3	8
Backup - Prior Crash	0	1	5	6
Traffic Congestion	0	2	4	6
Low Visibility Due to Glare	0	0	3	3
Other Visual Obstruction(s)	0	0	3	3
Obstruction in Road	0	1	1	2
Road Surface Conditions	0	1	1	2
Backup - Prior Incident	0	1	0	1
Low Visibility Due to Smoke	0	0	0	0
Road Defect	0	0	0	0
	0	0	0	0
Traffic Control Missing		02	407	
Other	15	82	197	294
Other Other - No Driver Error	<b>15</b>	61	161	237
Other Other - No Driver Error Missing Data	15 15 0	61 21	161 36	237 57
Other Other - No Driver Error	<b>15</b>	61	161	237

 $<sup>^{1}\,\</sup>mathrm{Multiple}$  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 Luna County, 2023

First Harmful Event (FUE)		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	0	0	0	28	28
Cattle/Cow	0	0	0	0	19	19
Deer	0	0	0	0	8	8
Other Large Domestic Animal	0	0	0	0	1	1
Antelope Bear	0	0	0	0	0	0
Elk	0	0	0	0	0	0
Horse	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
Small Domestic Animal	0	0	0	0	0	0
Small Game Animal	0	0	0	0	0	0
Missing Subanalysis Data	0	0	0	0	0	0
Collision with Fixed Object	1	1	5	13	66	86
Fence	0	1	2	2	13	18
Guardrail, End or Face Utility Pole/Light Support	1 0	0	0	4	13 8	18 9
Curb	0	0	0	0	5	5
Traffic Sign Support	0	0	0	1	4	5
Other Fixed Object	0	0	0	1	3	4
Other Post, Pole or Support	0	0	0	0	4	4
Tree (standing)	0	0	1	1	1	3
Culvert	0	0	0	0	2	2
Median	0	0	0	1	1	2
Bridge Pier, Support, Rail, or Overhead Embankment	0	0	1 0	0	0	1
Traffic Barrier, Concrete	0	0	0	0	1	1
Wall or Building	0	0	0	0	1	1
Ditch	0	0	0	0	0	0
Traffic Barrier, Cable	0	0	0	0	0	0
Other (incl. hydrant, box, cattle guard, plant)	0	0	1	2	8	11
Missing Subanalysis Data	0	0	0	0	1	1
Collision with Motor Vehicle	8	7	34	57	582	688
MV in Transport	8	6	33	55	545	647
Parked MV	0	1 0	1 0	2	31 6	35 6
Missing Subanalysis Data						
Collision with Other Non-Fixed Object	0	0	1	1	28	30
Railway Vehicle Work Zone/Maintenance Equipment	0	0	0	0	3 2	3 2
Struck by falling, shifting cargo	0	0	0	0	0	0
Other Non-fixed Object	0	0	1	1	23	25
Missing Subanalysis Data	0	0	0	0	0	0
Collision with Person	1	3	4	1	19	28
Pedestrian	1	2	3	1	17	24
Pedalcycle	0	1	1	0	2	4
Other Non-Motorist	0	0	0	0	0	0
Missing Subanalysis Data	0	0	0	0	0	0
Non-Collision	1	4	12	4	23	44
Overturn/Rollover	1	4	10	4	10	29
Cargo/Equipment Loss or Shift	0	0	0	0	1	1
Jackknife Fell/Jumped from MV	0	0	0	0	1 0	1 0
Fell/Jumped from MV Fire/Explosion	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	0	2	0	11	13
Missing Subanalysis Data	0	0	0	0	0	0
Other	0	0	0	0	20	20
Missing FHE and Subanalysis Data	0	0	0	0	0	0
0					_	





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

	Unbe	Ited People I	Cilled or Inju	red <sup>1,2</sup>	Total
Age Groups	Male	Percent of Male	Female	Percent of Female	People
0-4	0	0%	1	13%	1
5-9	1	14%	0	0%	1
10-14	0	0%	0	0%	0
15-19	0	0%	0	0%	0
20-24	2	29%	0	0%	2
25-29	0	0%	0	0%	0
30-34	0	0%	1	13%	1
35-39	0	0%	0	0%	0
40-44	1	14%	0	0%	1
45-49	1	14%	1	13%	2
50-54	0	0%	0	0%	0
55-59	0	0%	0	0%	0
60-64	0	0%	1	13%	1
65-69	0	0%	2	25%	2
70 +	2	29%	1	13%	3
Missing Data	0	0%	1	13%	1
Total People	7	100%	8	100%	15

<sup>&</sup>lt;sup>1</sup> People injured are in one of three categories: suspected serious injury, suspected minor injury, or possible injury.

<sup>2</sup> Excludes people in or on buses, heavy trucks, motorcycles, or ATVs.

Figure 8: Seatbelt Use by People in Crashes with Fatal or Suspected Serious Injuries in Luna County, 2019-2023

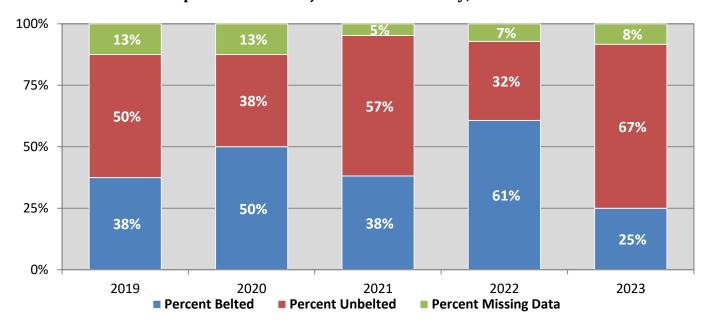
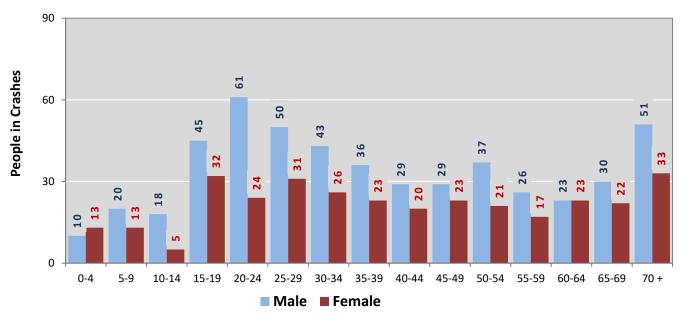




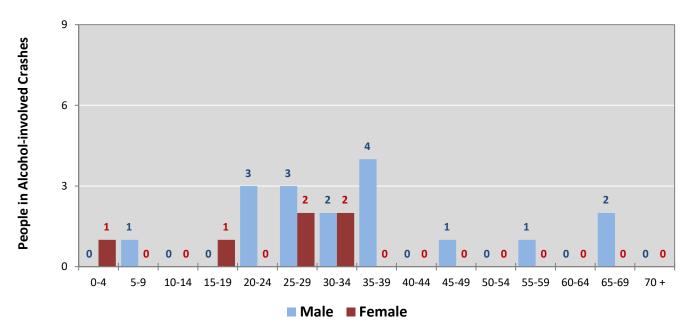


Figure 9: People in Crashes by Age Group and Sex in Luna County, 2023



<sup>\*</sup> In 2023, Luna County had 90 people in crashes for which age or sex data were missing.

Figure 10: People in Alcohol-involved Crashes by Age Group and Sex in Luna County, 2023



<sup>\*</sup> In 2023, Luna County had 12 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 Luna County, 2019-2023

Age Groups	All P	Pedestrians a	nd All Pedalcy	yclists <sup>1</sup> in Cra	shes	5-Year Total
Age Groups	2019	2020	2021	2022	2023	People
0-4	0	0	0	1	0	1
5-9	0	0	0	0	0	0
10-14	0	1	1	0	0	2
15-19	1	1	1	2	0	5
20-24	0	1	0	2	1	4
25-29	0	0	0	1	0	1
30-34	0	0	0	0	0	0
35-39	2	0	0	1	1	4
40-44	0	1	2	0	0	3
45-49	0	0	3	0	0	3
50-54	1	0	0	0	2	3
55-59	0	0	2	0	0	2
60-64	0	1	0	0	1	2
65-69	0	1	1	0	0	2
70 +	1	0	0	2	3	6
Missing Data	2	0	0	0	1	3
Total People	7	6	10	9	9	41

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

	All Ped	lestrians and	Pedalcycle O	perators <sup>1</sup> in C	Crashes		
Alcohol Involvement	Fatalities (Class K)	Suspected Serious Injuries (Class A)	Suspected Minor Injuries (Class B)	Possible Injuries (Class C)	No Apparent Injury (Class O)	Total People	
Pedalcycle Operators	0	1	1	0	0	2	
Involved	0	0	0	0	0	0	
Not Involved	0	1	1	0	0	2	
All Pedestrians	1	2	3	1	0	7	
Involved	0	0	0	0	0	0	
Not Involved	1	2	3	1	0	7	
Total People	1	3	4	1	0	9	

<sup>&</sup>lt;sup>1</sup> "All pedestrians" encompasses pedestrians with and without personal conveyance (e.g., wheelchair, skateboard).

"All pedalcyclists" encompasses both pedalcycle operators and pedalcycle passengers. All pedestrians and pedalcycle operators are counted as non-motorized vehicles when involved in a crash with a motor vehicle.





Table 23: Occupants of Passenger Vehicles in Crashes by Severity of Injuries and Belt Usage in Luna County, 2023

	Indiama	Oc	ssenger Vehicl	icles <sup>1</sup>	
Severity of Injuries	Injury Class	Belted	Unbelted	Missing Data	Total
Fatalities	K	2	4	0	6
Suspected Serious Injuries	Α	1	4	1	6
Suspected Minor Injuries	В	27	8	7	42
Possible Injuries	С	49	2	15	66
No Apparent Injuries	0	432	1	162	595
Total Occupants of Passenger Ve	511	19	185	715	

<sup>&</sup>lt;sup>1</sup> Occupants of passenger cars, SUVs, 4WDs, vans, and pickup trucks only.

Table 24: Motorcyclists in Crashes by Severity of Injuries and Helmet Usage in Luna County, 2023

	la irran	Motorcyclists in Crashes <sup>1</sup>						
Severity of Injuries	Injury Class	Helmeted	Unhelmeted	Missing Data	Total			
Fatalities	K	0	0	0	0			
Suspected Serious Injuries	Α	0	2	1	3			
Suspected Minor Injuries	В	2	1	2	5			
Possible Injuries	С	0	1	1	2			
No Apparent Injuries	0	0	0	2	2			
Total Motorcyclists		2	4	6	12			

<sup>&</sup>lt;sup>1</sup>Excludes people on ATVs.





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

	Occupant Fatalities of Passenger Vehicles <sup>1</sup>				Total O	ccupants of F	upants of Passenger Vehicles <sup>1</sup>			Percent Killed	
Year	Belted	Unbelted	Missing Data	Total Fatalities	Belted	Unbelted	Missing Data	Total Occupants	Belted	Unbelted	
2019	3	6	0	9	704	20	146	870	0.43%	30.0%	
2020	3	4	0	7	562	22	153	737	0.53%	18.2%	
2021	4	10	0	14	673	28	136	837	0.59%	35.7%	
2022	4	6	0	10	639	19	150	808	0.63%	31.6%	
2023	2	4	0	6	511	19	185	715	0.39%	21.1%	
Average	3.2	6.0	0.0	9.2	617.8	21.6	154.0	793.4	0.52%	27.8%	

<sup>&</sup>lt;sup>1</sup> Occupants of passenger cars, SUVs, 4WDs, vans, and pickup trucks only.

### Table 26: Motorcyclists in Crashes by Year, Helmet Usage, and Percent Killed in Luna County, 2019-2023

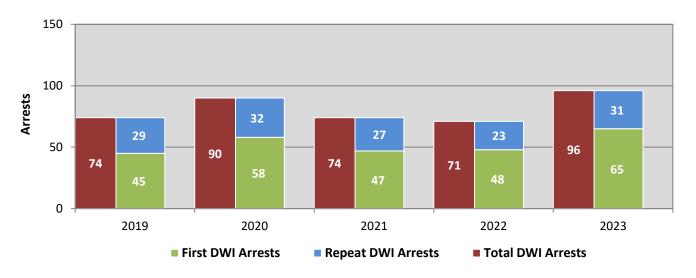
	Motorcyclist Fatalities <sup>1</sup>				Total Motorcyclists <sup>1</sup>			Percent Killed		
Year	Helmeted	Unhelmeted	Missing Data	Total Fatalities	Helmeted	Unhelmeted	Missing Data	Total Occupants	Helmeted	Unhelmeted
2019	0	1	0	1	4	2	2	8	0.0%	50.0%
2020	0	0	0	0	4	3	0	7	0.0%	0.0%
2021	0	1	0	1	1	3	6	10	0.0%	33.3%
2022	1	1	0	2	4	4	4	12	25.0%	25.0%
2023	0	0	0	0	2	4	6	12	0.0%	0.0%
Average	0.2	0.6	0.0	0.8	3.0	3.2	3.6	9.8	6.7%	18.8%

<sup>&</sup>lt;sup>1</sup> Excludes people on ATVs.



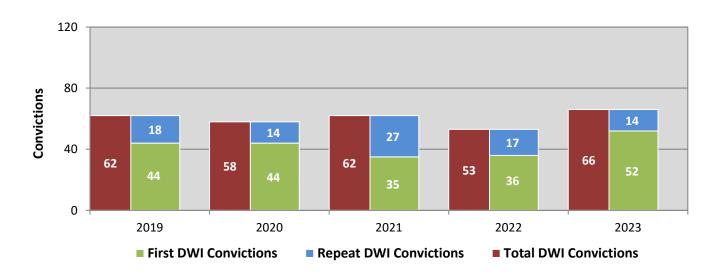


Figure 11: DWI Arrests in Luna County, Showing First and Repeat DWI Arrests, 2019-2023



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

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

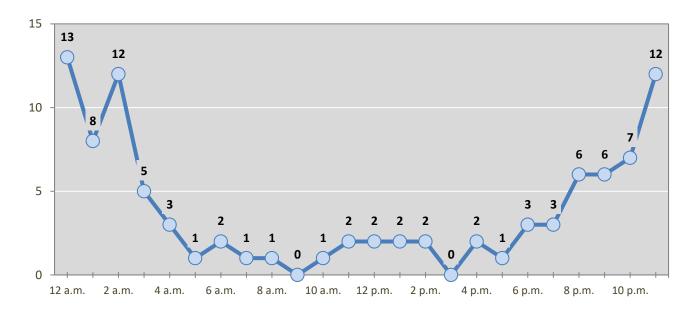


\*Values are based upon the year of the conviction.





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



<sup>\*</sup> In 2023, Luna County had 1 arrests for which hour data were missing.

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

5 ()4		5-Year				
Day of Week	2019	2020	2021	2022	2023	Average
Sunday	14	18	17	17	19	17
Monday	7	6	11	3	10	7
Tuesday	6	8	7	10	4	7
Wednesday	6	6	9	7	12	8
Thursday	13	12	5	5	9	9
Friday	14	12	12	8	15	12
Saturday	14	28	13	21	27	21
Total Arrests	74	90	74	71	96	81





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

Ago Groups	Driver First DWI Arrests <sup>1</sup>						
Age Groups	2019	2020	2021	2022	2023		
15-19	2	9	8	6	6		
20-24	16	14	5	11	16		
25-29	9	9	8	7	11		
30-34	6	6	13	8	7		
35-39	5	8	3	5	7		
40-44	1	1	3	0	7		
45-49	1	6	3	2	5		
50-54	2	3	3	1	1		
55-59	0	1	0	3	1		
60-64	0	1	0	3	2		
65-69	1	0	1	1	1		
70 +	2	0	0	1	1		
Missing Data	0	0	0	0	0		
Total Drivers	45	58	47	48	65		

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

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

Age Groups	Driver Repeat DWI Arrests <sup>1</sup>						
Age Groups	2019	2020	2021	2022	2023		
15-19	0	1	0	1	3		
20-24	3	7	1	3	2		
25-29	0	5	2	4	5		
30-34	8	3	8	2	3		
35-39	3	5	3	5	7		
40-44	6	3	8	3	2		
45-49	2	2	1	1	2		
50-54	1	4	0	2	3		
55-59	4	1	3	0	2		
60-64	0	0	1	1	1		
65-69	1	0	0	0	1		
70 +	1	1	0	1	0		
Missing Data	0	0	0	0	0		
Total Drivers	29	32	27	23	31		

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





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

Ago Groups	Driver First DWI Convictions <sup>1</sup>						
Age Groups	2019	2020	2021	2022	2023		
15-19	2	5	8	4	4		
20-24	11	11	4	9	11		
25-29	7	7	7	4	11		
30-34	8	5	7	7	6		
35-39	6	5	5	3	4		
40-44	1	1	0	0	6		
45-49	2	4	1	1	5		
50-54	1	3	2	2	1		
55-59	2	1	0	2	1		
60-64	1	0	0	3	2		
65-69	1	1	1	1	0		
70 +	2	1	0	0	1		
Missing Data	0	0	0	0	0		
Total Drivers	44	44	35	36	52		

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

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

Ago Groups	Driver Repeat DWI Convictions <sup>1</sup>						
Age Groups	2019	2020	2021	2022	2023		
15-19	0	0	1	0	0		
20-24	0	1	4	1	1		
25-29	2	3	1	3	1		
30-34	5	4	5	2	2		
35-39	3	1	4	1	3		
40-44	3	0	7	4	1		
45-49	4	0	2	0	2		
50-54	1	2	1	2	2		
55-59	0	2	2	2	1		
60-64	0	0	0	2	0		
65-69	0	1	0	0	1		
70 +	0	0	0	0	0		
Missing Data	0	0	0	0	0		
Total Drivers	18	14	27	17	14		

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





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

Court Disposition of DWI Arrest <sup>1</sup>	Luna County	Statewide	Percent of Statewide
Total DWI Arrests	96	7,751	1.2%
DWI Arrests Resulting in Convictions	42	2,115	2.0%
DWI Arrests Resulting in Dismissals <sup>2</sup>	3	361	0.8%
DWI Arrests Awaiting Disposition	51	5,275	1.0%

<sup>1</sup> 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 Luna County and the State, 2023

	Average Nur	Deviation from		
Court Disposition	Luna County	Statewide	Statewide Average	
DWI Conviction	98	128	-30	
DWI Dismissal	71	78	-7	

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



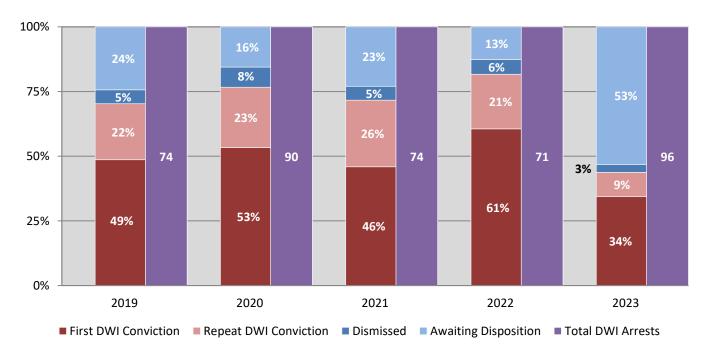


Table 34: Court Disposition of DWI Arrests in Luna County, 2019-2023

Year of DWI		Total DWI				
Arrest <sup>1</sup>	First DWI Conviction	Repeat DWI Conviction	Dismissed	Awaiting Disposition	Arrests	
2019	36	16	4	18	74	
2020	48	21	7	14	90	
2021	34	19	4	17	74	
2022	43	15	4	9	71	
2023	33	9	3	51	96	

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

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



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