



# 2022 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.

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

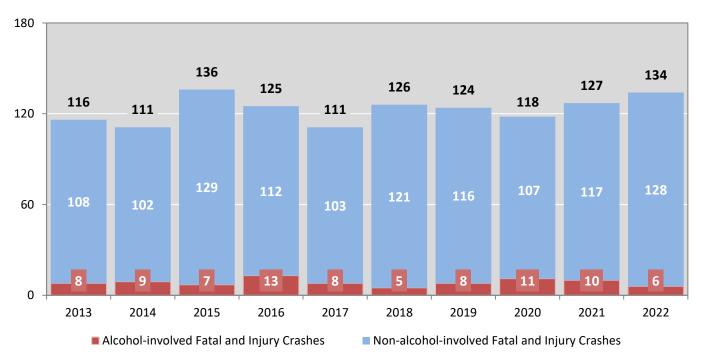




### Table 1: Total Crashes and Alcohol-involved Crashes byCrash Severity in Luna County, 2013-2022

		Total C	Crashes		Alcohol-involved Crashes				
Year	Fatal	Injury	Property Damage Only	Total	Fatal	Injury	Property Damage Only	Total	
2013	5	111	338	454	2	6	6	14	
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	

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







Month			Crashes			5-Year
WOILI	2018	2019	2020	2021	2022	Average
January	42	29	28	20	35	31
February	34	28	38	37	26	33
March	40	49	32	37	35	39
April	33	29	18	32	33	29
May	34	45	30	42	37	38
June	38	30	26	34	30	32
July	45	28	42	37	34	37
August	28	38	45	44	35	38
September	23	35	39	34	40	34
October	43	29	39	34	41	37
November	37	28	39	25	32	32
December	47	30	26	41	38	36
Total Crashes	444	398	402	417	416	415

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

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

Month		Alcoho	ol-involved C	rashes		5-Year
Wonth	2018	2019	2020	2021	2022	Average
January	2	1	1	0	1	1
February	0	3	2	1	0	1
March	2	1	3	3	3	2
April	1	0	2	0	0	1
May	1	1	0	0	2	1
June	5	1	2	3	2	3
July	1	0	1	3	0	1
August	0	1	1	1	2	1
September	0	1	3	2	2	2
October	0	1	0	2	1	1
November	0	0	3	0	3	1
December	1	0	2	2	3	2
Total Crashes	13	10	20	17	19	16





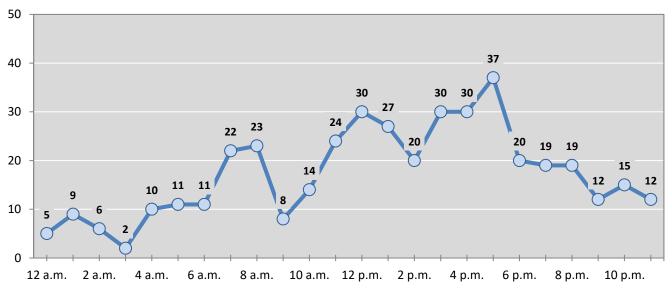
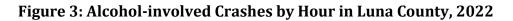
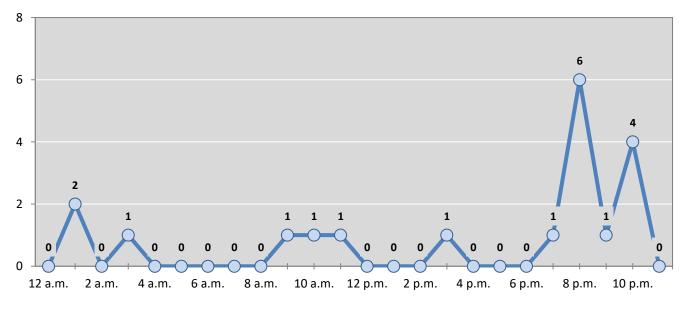


Figure 2: Crashes by Hour in Luna County, 2022

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





\* In 2022, Luna County had 0 alcohol-involved crashes for which hour data were missing.





Day of Week		٦	Total Crashe	S		5-Year
Day of Week	2018	2019	2020	2021	2022	Average
Sunday	57	49	57	62	57	56
Monday	71	62	54	52	55	59
Tuesday	59	64	62	65	59	62
Wednesday	66	48	64	57	64	60
Thursday	52	50	43	58	57	52
Friday	73	63	67	77	60	68
Saturday	66	62	55	46	64	59
Total Crashes	444	398	402	417	416	415

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

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

Day of Week		Hea	vy-truck Cra	shes		5-Year
Day of Week	2018	2019	2020	2021	2022	Average
Sunday	10	10	10	13	9	10
Monday	13	6	7	6	5	7
Tuesday	8	11	28	16	7	14
Wednesday	4	11	9	12	19	11
Thursday	7	5	7	9	6	7
Friday	7	2	9	19	14	10
Saturday	7	9	10	3	11	8
Total Crashes	56	54	80	78	71	68

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

Day of Week		Mot	orcycle Cras	hes <sup>1</sup>		5-Year
Day of Week	2018	2019	2020	2021	2022	Average
Sunday	3	0	1	2	2	2
Monday	0	0	0	2	2	1
Tuesday	0	1	1	1	2	1
Wednesday	2	1	1	0	1	1
Thursday	1	1	3	1	1	1
Friday	1	2	0	3	1	1
Saturday	1	2	0	0	2	1
Total Crashes	8	7	6	9	11	8

<sup>1</sup> "Motorcycles" exclude ATVs.





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

Day of Week		Alcohol-involved Crashes							
Day of Week	2018	2019	2020	2021	2022	Average			
Sunday	3	1	4	1	6	3			
Monday	1	0	0	0	0	0			
Tuesday	0	1	1	3	3	2			
Wednesday	1	0	3	3	2	2			
Thursday	1	3	3	4	1	2			
Friday	4	4	4	3	1	3			
Saturday	3	1	5	3	6	4			
Total Crashes	13	10	20	17	19	16			

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

Day of Week		Fatal and Injury Crashes							
Day of Week	2018	2019	2020	2021	2022	Average			
Sunday	20	18	21	19	19	19			
Monday	22	18	16	15	16	17			
Tuesday	14	18	13	19	23	17			
Wednesday	19	16	12	18	17	16			
Thursday	16	14	13	20	20	17			
Friday	23	17	21	19	22	20			
Saturday	12	23	22	17	17	18			
Total Crashes	126	124	118	127	134	126			

# Table 9: All Pedestrian and Pedalcycle Crashes by Day of Weekin Luna County, 2018-2022

Day of Week	A	II Pedestria	n and Pedal	cycle Crashe	!S	5-Year
Day of Week	2018	2019	2020	2021	2022	Average
Sunday	0	0	0	0	1	0
Monday	0	2	1	2	1	1
Tuesday	1	2	0	1	3	1
Wednesday	2	1	2	1	1	1
Thursday	2	0	0	0	1	1
Friday	2	1	2	3	1	2
Saturday	1	1	1	3	0	1
Total Crashes	8	7	6	10	8	8





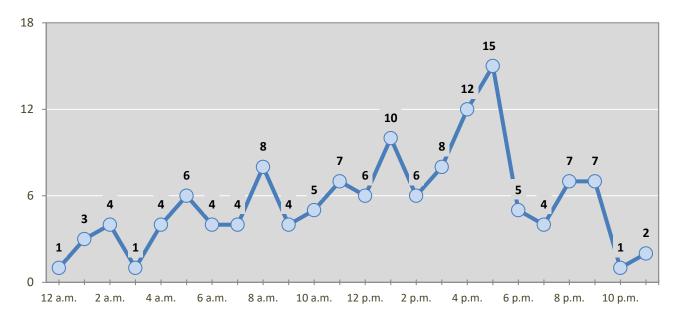


Figure 4: Fatal and Injury Crashes by Hour in Luna County, 2022

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

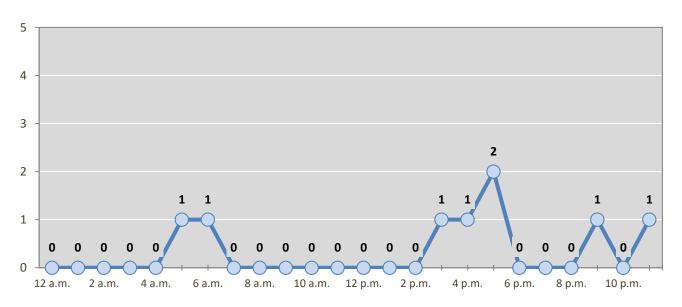


Figure 5: All Pedestrian and Pedalcycle Crashes by Hour in Luna County, 2022

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





# Table 10: Severity of Injuries to People in Crashes byRural and Urban Locations and Alcohol Involvement in Luna County, 2022

		People in Cra	shes by Sever	ity of Injuries		
Rural and Urban Locations by Alcohol Involvement	Fatalities (Class K)	Suspected Serious Injuries (Class A)	Suspected Minor Injuries (Class B)	Possible Injuries (Class C)	No Apparent Injuries (Class O)	Total People
People in Alcohol-involved Crashes	4	3	1	3	29	40
Urban	0	0	1	2	23	26
Rural Non-Interstate	4	3	0	1	6	14
Rural Interstate	0	0	0	0	0	0
People in Crashes	15	23	59	110	753	960
Urban	1	4	25	36	390	456
Rural Non-Interstate	9	16	29	57	238	349
Rural Interstate	5	3	5	17	125	155
Percent in Alcohol-involved Crashes	27%	13%	2%	3%	4%	4%

# Table 11: Total Crashes by Rural and Urban Locations and Crash Severityin Luna County, 2018-2022

Crash Severity		c	crashes by Yea	ar		5-Year
by Rural and Urban Locations	2018	2019	2020	2021	2022	Average
Total Rural Interstate	98	95	74	82	70	84
Fatal Crash	3	5	1	2	3	3
Injury Crash	28	27	18	21	15	22
Property Damage Only Crash	67	63	55	59	52	59
Total Rural Non-Interstate	134	109	154	160	156	142
Fatal Crash	2	4	4	9	7	5
Injury Crash	43	37	48	38	61	45
Property Damage Only Crash	89	68	102	113	88	92
Total Urban	212	194	174	175	190	189
Fatal Crash	0	1	1	7	1	2
Injury Crash	50	50	46	50	47	49
Property Damage Only Crash	162	143	127	118	142	138





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

		Tota	l Crashes by	Year		5-Year
First Harmful Event <sup>1</sup>	2018	2019	2020	2021	2022	Average
Collision with Animal	25	27	25	20	19	23
Collision with Fixed Object	47	55	63	55	66	57
Collision with Motor Vehicle	263	238	205	244	249	240
Collision with Other Non-Fixed Object	27	19	23	13	20	20
Collision with Person	8	7	5	10	9	8
Pedalcycle	1	2	4	1	1	2
Pedestrian	7	5	1	9	8	6
Other Non-Motorist	0	0	0	0	0	0
Missing Subanalysis Data	0	0	0	0	0	0
Non-Collision	73	52	59	51	38	55
Overturn/Rollover	53	33	40	30	21	35
All Other Non-Collision	20	19	19	21	17	19
Other	0	0	18	24	15	19
Missing Data	1	0	4	0	0	1
Total Crashes	444	398	402	417	416	415

<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, 2018-2022

		Vehicles in	Crashes by V	ehicle Type		5-Year
Vehicle Type <sup>1</sup>	2018	2019	2020	2021	2022	Average
Buses	1	4	0	1	0	1
Motorcycles/ATVs	9	9	11	11	13	11
Passenger Cars	383	361	323	335	330	346
Pedalcycles	1	2	5	1	1	2
Pedestrians, All	9	5	1	9	8	6
Pickups	110	116	107	122	148	121
Semis/Heavy Trucks	63	62	90	93	87	79
Vans/SUVs/4WDs	93	85	84	94	91	89
Other Vehicles	29	4	3	5	8	10
Missing Data	28	24	13	24	12	20
Total Vehicles	726	672	637	695	698	686

<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 Typeand Age Group in Luna County, 2022

		Mot	or Vehicle <sup>1</sup>	Drivers by \	/ehicle Type	e and Age G	roup		Total Drivers
Age Groups	Bus	Motor- cycle/ATV	Passenger	Pickup	Semi/ Heavy Truck	Van 4WD SUV	Other Vehicle	Missing Data	
15-19	0	2	40	14	1	5	0	0	62
20-24	0	3	40	14	4	13	0	0	74
25-29	0	5	42	10	9	11	1	0	78
30-34	0	1	36	16	8	11	0	0	72
35-39	0	1	25	10	10	6	0	0	52
40-44	0	0	26	10	14	6	0	0	56
45-49	0	0	21	8	6	7	0	1	43
50-54	0	0	12	8	8	4	2	0	34
55-59	0	0	16	8	10	4	0	0	38
60-64	0	1	13	11	5	3	1	0	34
65-69	0	0	14	9	5	2	0	0	30
70 +	0	0	33	18	0	14	2	0	67
Missing Data	0	0	12	12	7	5	2	11	49
Total Drivers	0	13	330	148	87	91	8	12	689

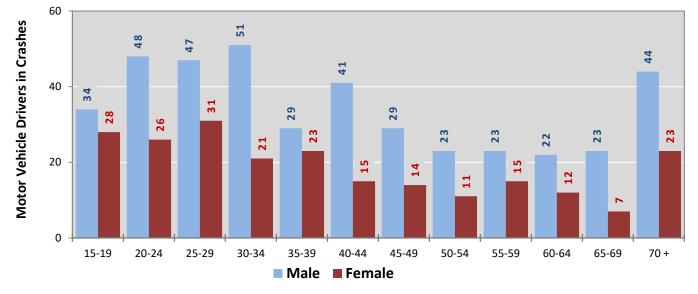
# Table 15: Alcohol-involved Motor Vehicle Drivers in Crashes by Vehicle Typeand Age Group in Luna County, 2022

	А	lcohol-invo	lved Motor	Vehicle <sup>1</sup> Dri	vers by Veh	icle Type ar	nd Age Grou	ıp	Total Drivers
Age Groups	Bus	Motor- cycle/ATV	Passenger	Pickup	Semi/ Heavy Truck	Van 4WD SUV	Other Vehicle	Missing Data	
15-19	0	0	1	0	0	1	0	0	2
20-24	0	1	3	1	0	1	0	0	6
25-29	0	0	1	1	0	0	0	0	2
30-34	0	0	2	1	0	0	0	0	3
35-39	0	1	1	0	0	0	0	0	2
40-44	0	0	1	0	0	0	0	0	1
45-49	0	0	1	0	0	0	0	0	1
50-54	0	0	0	0	0	0	0	0	0
55-59	0	0	0	0	0	1	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	0	0	0	0	0	0
Total Drivers	0	2	11	3	0	3	0	0	19

<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, 2022

\* In 2022, Luna County had 40 drivers in crashes for which age or sex data were missing.

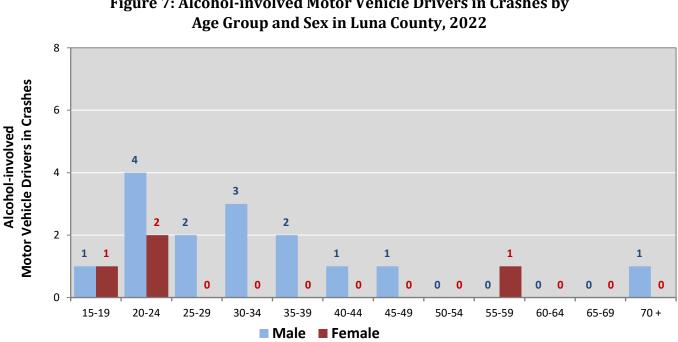


Figure 7: Alcohol-involved Motor Vehicle Drivers in Crashes by

\* In 2022, 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 Crashesin Luna County, 2018-2022

<b>1</b>			Year			5-Year	
Age <sup>1</sup>	Age 2018		2020	2021	2021 2022		
15	0	0	0	0	0	0	
16	0	0	0	0	0	0	
17	0	0	0	1	1	2	
18	0	1	0	1	1	3	
19	0	0	1	1	0	2	
20	0	2	1	0	2	5	
<b>Total Drivers</b>	0	3	2	3	4	12	

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

		Total [	Drivers		Alcohol-involved Drivers				
Age <sup>1</sup>	Se	X	Total Percent of		Se	Sex		Percent of	
	Male	Female	Drivers	Total	Male	Female	Drivers	Total	
15	1	4	5	6%	0	0	0	0%	
16	6	7	13	15%	0	0	0	0%	
17	7	6	13	15%	0	1	1	25%	
18	10	7	17	20%	1	0	1	25%	
19	10	4	14	16%	0	0	0	0%	
20	17	6	23	27%	1	1	2	50%	
<b>Total Drivers</b>	51	34	85	100%	2	2	4	100%	

<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 Crashesby Crash Severity in Luna County, 2022

	Frequ	encv of Contributi	ng Factor <sup>1</sup> by Crash Se	everity
Contributing Factors	Frequency in Fatal Crashes	Frequency in Injury Crashes	Frequency in Property Damage Only Crashes	Frequency in All Crashes
Human	26	172	322	520
Driver Inattention	6	52	94	152
Failed to Yield Right of Way	0	24	41	65
Other Improper Driving	2	23	40	65
Excessive Speed	2	14 6	20 17	36 24
Following Too Closely Driver Distracted by Other Activity	1	12	17	24
Under the Influence Of Alcohol	3	3	13	19
Avoid No Contact Vehicle	1	5	12	18
Improper Lane Change	1	1	15	17
Drove Left of Center	5	2	9	16
Disregarded Traffic Signal	1	6	7	14
Made Improper Turn	0	3	10	13
Speed Too Fast For Conditions	0	6	6	12
Improper Overtaking	1	2	8	11
Improper Backing Avoid No Contact Other	1	2	3	7
Passed Stop Sign	0	4	2	6
Under the Influence Of Drugs	1	1	3	5
Cell Phone	0	2	2	4
Failed to Yield For Police Vehicle	0	1	1	2
Pedestrian Error	0	2	0	2
Driver Distracted by Passenger	0	0	1	1
Driver Distracted by Talking on Cell Phone	0	1	0	1
Driver Distracted By Texting	0	0	1	1
Driverless Moving Vehicle Failed to Yield For Emer. Vehicle	0	0	0	0
High-Speed Pursuit	0	0	0	0
Driver Distracted by Talking on Hands-Free Device	0	0	0	0
Vehicle Skidded Before Braking	0	0	0	0
Vehicle	2	6	32	40
Other Mechanical Defect	0	2	11	13
Defective Tires	1	1	10	12
Wheels	1	0	6	7
Inadequate Brakes	0	1	3	4
Defective Steering	0	1	1	2
Lights (Head, Signal, Tail) Windows/Windshield	0	1	0	1
Coupling Device (Hitch, Chains)	0	0	0	0
Exhaust System	0	0	0	0
Mirrors	0	0	0	0
Suspension	0	0	0	0
Wipers	0	0	0	0
Environment	0	20	45	65
Animal(s) In Roadway	0	3	14	17
Debris	0	0	11	11
Traffic Congestion	0	4	4	8
Other Visual Obstruction(s) Road Surface Conditions	0	3	5	8
Weather Conditions	0	4	1	5
Obstruction in Road	0	4	3	4
Backup - Prior Crash	0	0	3	3
Low Visibility Due to Glare	0	1	2	3
Backup - Prior Incident	0	1	0	1
Low Visibility Due to Smoke	0	0	0	0
Road Defect	0	0	0	0
Traffic Control Missing	0	0	0	0
Other	5	99	203	307
Other - No Driver Error Missing Data	4	82 13	164 31	250 45
None	0	4	8	43
Total	33	297	602	932
IUlai	53	297	602	932

<sup>1</sup> Multiple contributing factors may be reported for any vehicle in a crash.

Produced for the NMDOT, Traffic Safety Division, Traffic Records Bureau, under Contract 6380 by the University of New Mexico, Geospatial and Population Studies, Traffic Research Unit





# Table 19: People in Crashes by First Harmful Event andSeverity of Injuries in Luna County, 2022

First Houseful Front (FUF)		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)	Total People
Collision with Animal	0	0	1	1	23	25
Cattle/Cow	0	0	0	1	10	11
Deer	0	0	0	0	6	6
Other Large Game Animal	0	0	0	0	4	4
Small Game Animal	0	0	1	0	1	2
Elk Small Domestic Animal	0	0	0	0	1	1
Small Domestic Animal Antelope	0	0	0	0	1	1
Bear	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 Domestic Animal	0	0	0	0	0	0
Missing Subanalysis Data	0	0	0	0	0	0
Collision with Fixed Object	0	0	5	6	81	92
Fence	0	0	0	2	17	19
Guardrail, End or Face	0	0	0	1	15	16
Other Post, Pole or Support	0	0	0	0	14	14
Other Fixed Object	0	0	1	1	10	12
Utility Pole/Light Support	0	0	1	0	9	10
Curb	0	0	0	0	4	4
Traffic Sign Support Ditch	0	0	1	1	1	3
Bridge Pier, Support, Rail, or Overhead	0	0	0	0	1	1
Traffic Barrier, Cable	0	0	0	0	1	1
Traffic Barrier, Concrete	0	0	0	0	1	1
Culvert	0	0	0	0	0	0
Embankment	0	0	0	0	0	0
Median	0	0	0	0	0	0
Tree (standing)	0	0	0	0	0	0
Wall or Building	0	0	0	0	0	0
Other (incl. hydrant, box, cattle guard, plant)	0	0	2	1	6	9
Missing Subanalysis Data	0	0	0	0	0	0
Collision with Motor Vehicle	8	12	39	81	551	691
MV in Transport	8	12	37	80	528	665
Parked MV	0	0	2	1	20	23
Missing Subanalysis Data	0	0	0	0	3	3
Collision with Other Non-Fixed Object	1	0	0	4	29	34
Struck by falling, shifting cargo	0	0	0	0	5	5
Work Zone/Maintenance Equipment Railway Vehicle	0	0	0	0	5	5
Other Non-fixed Object	1	0	0	4	19	24
Missing Subanalysis Data	0	0	0	0	0	0
Collision with Person	2	1	2	2	14	21
Pedestrian	2	1	2	1	13	19
Pedalcycle	0	0	0	1	13	2
Other Non-Motorist	0	0	0	0	0	0
Missing Subanalysis Data	0	0	0	0	0	0
Non-Collision	4	10	9	10	40	73
Overturn/Rollover	4	8	8	7	20	47
Cargo/Equipment Loss or Shift	0	0	0	0	0	0
Fell/Jumped from MV	0	0	0	0	0	0
Fire/Explosion	0	0	0	0	0	0
Immersion, Full or Partial	0	0	0	0	0	0
Jackknife Thrown or Falling Object	0	0	0	0	0	0
Other Non-Collision	0	2	1	3	20	26
Missing Subanalysis Data	0	0	0	0	0	20
Other	0	ů O	3	6	15	24
	-	-	-			
Missing FHE and Subanalysis Data	0	0	0	0	0	0
Total People	15	23	59	110	753	960



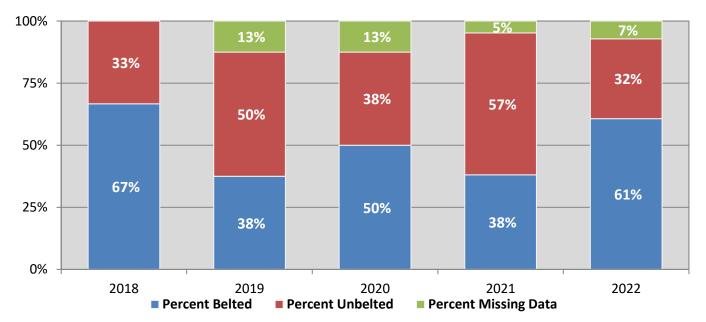


	Unbe	Ited People H	(illed or Inju	r <b>ed</b> <sup>1,2</sup>	Total				
Age Groups	Male	Percent of Male	Female	Percent of Female	People				
0-4	0	0%	0	0%	0				
5-9	1	9%	0	0%	1				
10-14	0	0%	0	0%	0				
15-19	0	0%	0	0%	0				
20-24	3	27%	1	33%	4				
25-29	2	18%	1	33%	3				
30-34	1	9%	0	0%	1				
35-39	0	0%	0	0%	0				
40-44	1	9%	0	0%	1				
45-49	0	0%	0	0%	0				
50-54	1	9%	0	0%	1				
55-59	0	0%	0	0%	0				
60-64	0	0%	0	0%	0				
65-69	2	18%	1	33%	3				
70 +	0	0%	0	0%	0				
Missing Data	0	0%	0	0%	0				
Total People	11	100%	3	100%	14				

# Table 20: Killed or Injured Unbelted People in Crashesby Sex and Age Group in Luna County, 2022

<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, 2018-2022

Produced for the NMDOT, Traffic Safety Division, Traffic Records Bureau, under Contract 6380 by the University of New Mexico, Geospatial and Population Studies, Traffic Research Unit





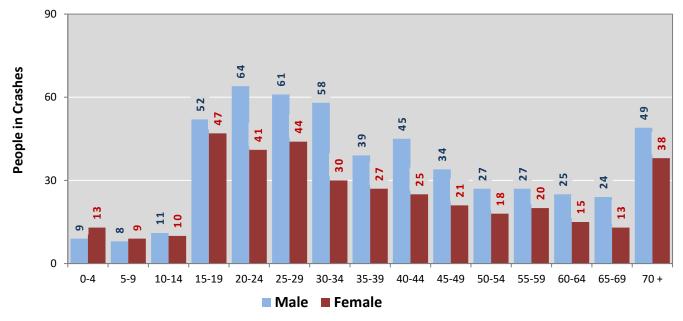
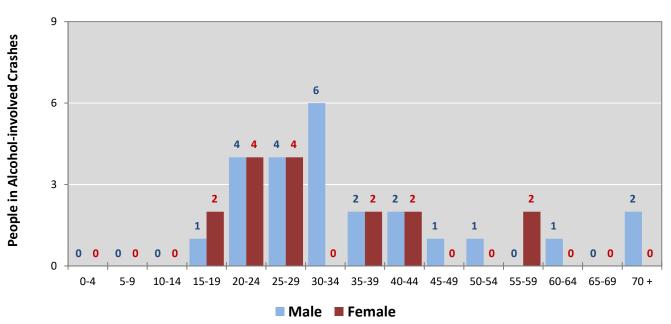


Figure 9: People in Crashes by Age Group and Sex in Luna County, 2022

\* In 2022, Luna County had 56 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, 2022



\* In 2022, Luna County had 0 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 inLuna County, 2018-2022

Age Groups	All F	edestrians a	nd All Pedalcy	vclists <sup>1</sup> in Cra	shes	5-Year Total
Age Groups	2018	2019	2020	2021	2022	People
0-4	0	0	0	0	1	1
5-9	0	0	0	0	0	0
10-14	1	0	1	1	0	3
15-19	0	1	1	1	2	5
20-24	0	0	1	0	2	3
25-29	1	0	0	0	1	2
30-34	1	0	0	0	0	1
35-39	1	2	0	0	1	4
40-44	0	0	1	2	0	3
45-49	2	0	0	3	0	5
50-54	0	1	0	0	0	1
55-59	1	0	0	2	0	3
60-64	0	0	1	0	0	1
65-69	1	0	1	1	0	3
70 +	1	1	0	0	2	4
Missing Data	1	2	0	0	0	3
Total People	10	7	6	10	9	42

# Table 22: All Pedestrians and Pedalcycle Operators in Crashes by Alcohol Involvementand Severity of Injuries in Luna County, 2022

	All Ped	lestrians and	Pedalcycle O	perators <sup>1</sup> in C	Crashes	
Alcohol Involvement	SuspectedFatalitiesSerious(Class K)Injuries(Class A)		Suspected Minor Injuries (Class B)	Possible Injuries (Class C)	No Apparent Injury (Class O)	Total People
Pedalcycle Operators	0	0	0	1	0	1
Involved	0	0	0	0	0	0
Not Involved	0	0	0	1	0	1
All Pedestrians	2	1	2	1	2	8
Involved	0	0	0	0	0	0
Not Involved	2	1	2	1	2	8
Total People	2	1	2	2	2	9

<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 Crashesby Severity of Injuries and Belt Usage in Luna County, 2022

	Injury	Occupants of Passenger Vehicles <sup>1</sup>					
Severity of Injuries	Class	Belted	Unbelted	Missing Data	Total		
Fatalities	К	4	6	0	10		
Suspected Serious Injuries	А	12	3	2	17		
Suspected Minor Injuries	В	34	5	9	48		
Possible Injuries	С	80	0	15	95		
No Apparent Injuries	0	509	5	124	638		
Total Occupants of Passenger Ve	639	19	150	808			

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

# Table 24: Motorcyclists in Crashesby Severity of Injuries and Helmet Usage in Luna County, 2022

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

<sup>1</sup> Excludes people on ATVs.





# Table 25: Occupants of Passenger Vehicles in Crashesby Year, Belt Usage, and Percent Killed in Luna County, 2018-2022

	Occupant Fatalities of Passenger Vehicles <sup>1</sup>				Total Occupants of Passenger Vehicles <sup>1</sup>				Percent Killed	
Year	Belted	Unbelted	Missing Data	Total Fatalities	Belted	Unbelted	Missing Data	Total Occupants	Belted	Unbelted
2018	3	2	0	5	748	22	108	878	0.40%	9.1%
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%
Average	3.4	5.6	0.0	9.0	665.2	22.2	138.6	826.0	0.51%	25.2%

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

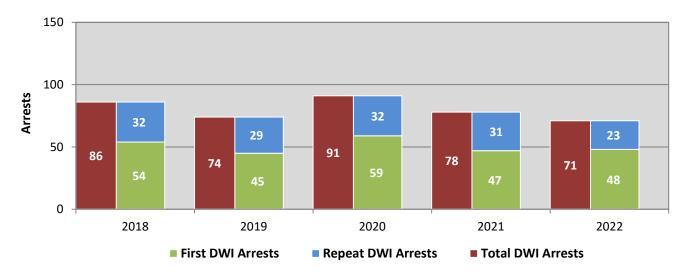
Table 26: Motorcyclists in Crashes
by Year, Helmet Usage, and Percent Killed in Luna County, 2018-2022

	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
2018	0	0	0	0	3	4	1	8	0.0%	0.0%
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%
Average	0.2	0.6	0.0	0.8	3.2	3.2	2.6	9.0	6.3%	18.8%

<sup>1</sup>Excludes people on ATVs.



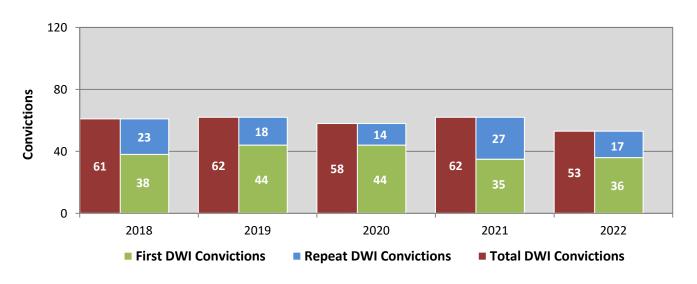




### Figure 11: DWI Arrests in Luna County, Showing First and Repeat DWI Arrests, 2018-2022

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

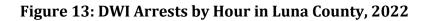
Figure 12: DWI Convictions in Luna County, Showing First and Repeat DWI Convictions, 2018-2022

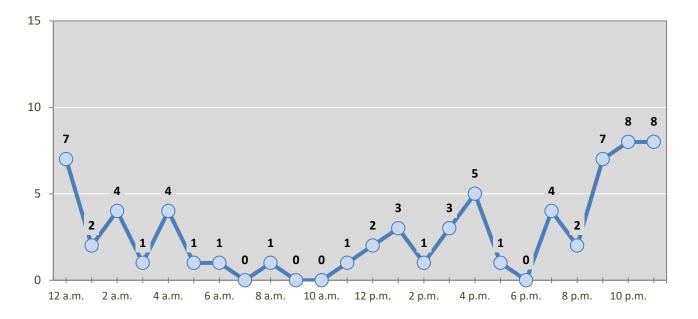


\*Values are based upon the year of the conviction.









\* In 2022, Luna County had 5 arrests for which hour data were missing.

Table 27: DWI Arrests by Day of Week in Luna County, 2018-2022	
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		5-Year				
Day of Week	2018	2019	2020	2021	2022	Average
Sunday	16	14	18	19	17	17
Monday	7	7	6	12	3	7
Tuesday	9	6	8	7	10	8
Wednesday	12	6	6	9	7	8
Thursday	6	13	13	5	5	8
Friday	13	14	12	12	8	12
Saturday	23	14	28	14	21	20
Total Arrests	86	74	91	78	71	80





Age Crowns	Driver First DWI Arrests <sup>1</sup>						
Age Groups	2018	2019	2020	2021	2022		
15-19	4	2	9	8	6		
20-24	11	16	15	5	11		
25-29	11	9	9	8	7		
30-34	9	6	6	13	8		
35-39	3	5	8	3	5		
40-44	3	1	1	3	0		
45-49	2	1	6	3	2		
50-54	4	2	3	3	1		
55-59	3	0	1	0	3		
60-64	2	0	1	0	3		
65-69	2	1	0	1	1		
70 +	0	2	0	0	1		
Missing Data	0	0	0	0	0		
Total Drivers	54	45	59	47	48		

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

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

Ago Groups	Driver Repeat DWI Arrests <sup>1</sup>						
Age Groups	2018	2019	2020	2021	2022		
15-19	0	0	1	2	1		
20-24	3	3	7	1	3		
25-29	5	0	5	3	4		
30-34	3	8	3	9	2		
35-39	5	3	5	3	5		
40-44	3	6	3	8	3		
45-49	3	2	2	1	1		
50-54	4	1	4	0	2		
55-59	3	4	1	3	0		
60-64	2	0	0	1	1		
65-69	1	1	0	0	0		
70 +	0	1	1	0	1		
Missing Data	0	0	0	0	0		
Total Drivers	32	29	32	31	23		

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





	Driver First DWI Convictions <sup>1</sup>						
Age Groups	2018	2019	2020	2021	2022		
15-19	3	2	5	8	4		
20-24	6	11	11	4	9		
25-29	11	7	7	7	4		
30-34	3	8	5	7	7		
35-39	4	6	5	5	3		
40-44	3	1	1	0	0		
45-49	2	2	4	1	1		
50-54	3	1	3	2	2		
55-59	1	2	1	0	2		
60-64	1	1	0	0	3		
65-69	1	1	1	1	1		
70 +	0	2	1	0	0		
Missing Data	0	0	0	0	0		
Total Drivers	38	44	44	35	36		

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

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

Table 31: Driver Repeat DWI Convictions	by Age Group in Luna County, 2018-2022
Tuble off Briter Repeat B in Confidencia	by fige droup in Luna county, 2010 2022

Ago Groups	Driver Repeat DWI Convictions <sup>1</sup>						
Age Groups	2018	2019	2020	2021	2022		
15-19	0	0	0	1	0		
20-24	1	0	1	4	1		
25-29	3	2	3	1	3		
30-34	2	5	4	5	2		
35-39	3	3	1	4	1		
40-44	3	3	0	7	4		
45-49	0	4	0	2	0		
50-54	5	1	2	1	2		
55-59	3	0	2	2	2		
60-64	2	0	0	0	2		
65-69	1	0	1	0	0		
70 +	0	0	0	0	0		
Missing Data	0	0	0	0	0		
Total Drivers	23	18	14	27	17		

<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, 2022

Court Disposition of DWI Arrest <sup>1</sup>	Luna County	Statewide	Percent of Statewide
Total DWI Arrests	71	8,381	0.8%
DWI Arrests Resulting in Convictions	58	4,102	1.4%
DWI Arrests Resulting in Dismissals <sup>2</sup>	4	989	0.4%
DWI Arrests Awaiting Disposition	9	3,290	0.3%

<sup>1</sup> 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.

<sup>2</sup> 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 Luna County and the State, 2022

	Average Nur	Deviation from		
Court Disposition	Luna County	Statewide	Statewide Average	
DWI Conviction	112	181	-69	
DWI Dismissal	125	164	-39	

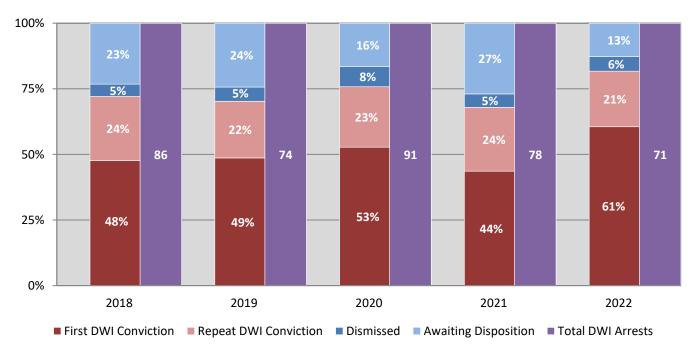




### Table 34: Court Disposition of DWI Arrests in Luna County, 2018-2022

Year of DWI	Court Disposition				Total DWI
Arrest <sup>1</sup>	First DWI Conviction	Repeat DWI Conviction	Dismissed	Awaiting Disposition	Arrests
2018	41	21	4	20	86
2019	36	16	4	18	74
2020	48	21	7	15	91
2021	34	19	4	21	78
2022	43	15	4	9	71

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



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

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