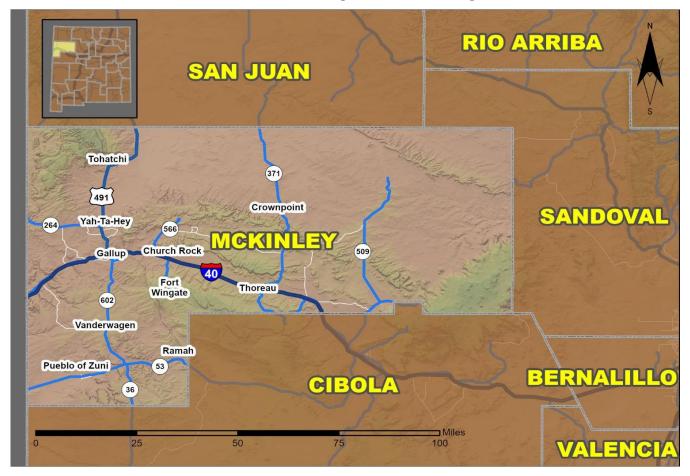




2023 Community Report McKinley County



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 McKinley County, 2014-2023

		Total Crashes				Alcohol-involved Crashes				
Year	Fatal	Injury	Property Damage Only	Total	Fatal	Injury	Property Damage Only	Total		
2014	41	334	880	1,255	25	69	83	177		
2015	18	361	976	1,355	7	82	91	180		
2016	22	348	938	1,308	11	65	79	155		
2017	28	327	895	1,250	21	63	85	169		
2018	30	320	918	1,268	12	66	80	158		
2019	21	344	1,038	1,403	11	59	76	146		
2020	20	237	768	1,025	9	51	67	127		
2021	25	355	963	1,343	13	64	73	150		
2022	33	396	784	1,213	16	75	71	162		
2023	26	379	790	1,195	15	75	67	157		

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

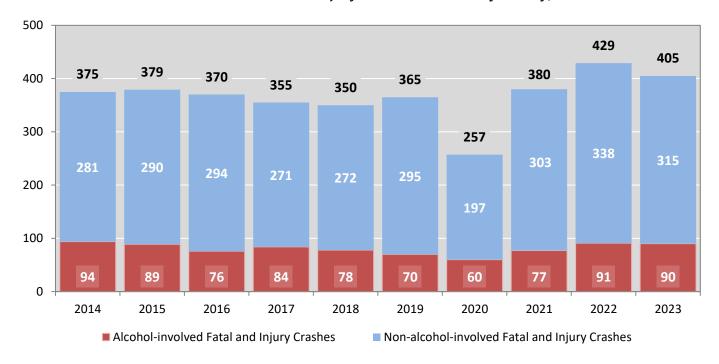






Table 2: Crashes by Month in McKinley County, 2019-2023

Month			Crashes			5-Year
WIOTILIT	2019	2020	2021	2022	2023	Average
January	117	109	121	115	147	122
February	155	133	98	95	109	118
March	125	96	113	90	154	116
April	84	40	107	89	111	86
May	103	52	109	101	82	89
June	110	68	127	104	75	97
July	90	73	117	105	87	94
August	115	78	100	93	91	95
September	106	85	117	78	86	94
October	102	104	128	88	71	99
November	144	91	82	106	94	103
December	152	96	124	149	88	122
Total Crashes	1,403	1,025	1,343	1,213	1,195	1,236

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

Month		Alcoho	ol-involved C	rashes		5-Year
WIOTILII	2019	2020	2021	2022	2023	Average
January	10	14	9	10	14	11
February	12	12	18	10	20	14
March	10	11	8	14	11	11
April	7	6	9	10	19	10
May	16	10	10	16	15	13
June	10	11	12	13	11	11
July	14	10	18	22	13	15
August	15	9	13	11	12	12
September	15	12	21	7	13	14
October	14	9	8	12	5	10
November	12	13	11	13	12	12
December	11	10	13	24	12	14
Total Crashes	146	127	150	162	157	148



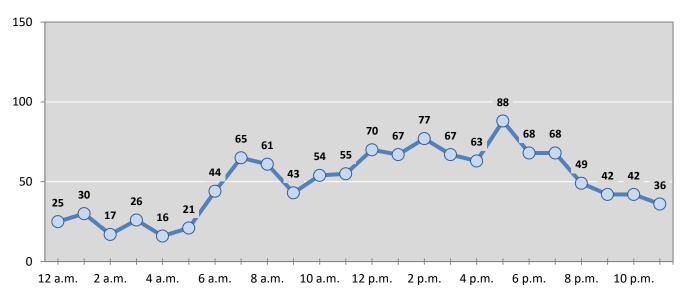


Figure 2: Crashes by Hour in McKinley County, 2023

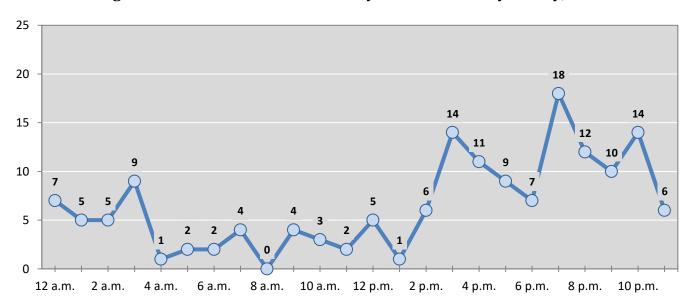


Figure 3: Alcohol-involved Crashes by Hour in McKinley County, 2023

^{*} In 2023, McKinley County had 1 crashes for which hour data were missing.

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





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

Day of Week		1	Total Crashe	s		5-Year
Day of Week	2019	2020	2021	2022	2023	Average
Sunday	176	112	158	152	151	150
Monday	187	147	178	136	142	158
Tuesday	181	169	177	161	187	175
Wednesday	222	126	218	194	183	189
Thursday	164	146	197	196	160	173
Friday	254	169	200	178	200	200
Saturday	219	156	215	196	172	192
Total Crashes	1,403	1,025	1,343	1,213	1,195	1,236

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

Day of Week		Hea	vy-truck Cra	shes		5-Year
Day of Week	2019	2020	2021	2022	2023	Average
Sunday	49	35	52	27	37	40
Monday	20	19	17	23	27	21
Tuesday	31	35	34	12	43	31
Wednesday	49	25	59	49	56	48
Thursday	23	26	42	52	38	36
Friday	23	30	27	26	53	32
Saturday	49	33	44	48	42	43
Total Crashes	244	203	275	237	296	251

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

Day of Week		Mot	orcycle Cras	hes ¹		5-Year
Day of Week	2019	2020	2021	2022	2023	Average
Sunday	4	3	2	1	2	2
Monday	1	1	0	2	1	1
Tuesday	1	0	3	1	1	1
Wednesday	1	4	1	3	1	2
Thursday	0	3	3	1	0	1
Friday	7	1	3	0	4	3
Saturday	1	4	0	4	3	2
Total Crashes	15	16	12	12	12	13

¹ "Motorcycles" exclude ATVs.





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

Day of Week		Alcoho	l-involved C	rashes		5-Year
Day of Week	2019	2020	2021	2022	2023	Average
Sunday	29	19	23	26	25	24
Monday	17	15	17	11	16	15
Tuesday	16	22	17	21	18	19
Wednesday	19	12	21	21	19	18
Thursday	18	19	22	29	25	23
Friday	23	13	26	24	23	22
Saturday	24	27	24	30	31	27
Total Crashes	146	127	150	162	157	148

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

Day of Wook		Fatal a	and Injury C	rashes		5-Year
Day of Week	2019	2020	2021	2022	2023	Average
Sunday	47	42	31	49	55	45
Monday	46	29	54	55	57	48
Tuesday	51	48	59	62	65	57
Wednesday	55	31	61	62	57	53
Thursday	41	28	51	70	55	49
Friday	57	39	60	68	64	58
Saturday	68	40	64	63	52	57
Total Crashes	365	257	380	429	405	367

Table 9: All Pedestrian and Pedalcycle Crashes by Day of Week in McKinley 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	4	2	5	6	7	5
Monday	3	1	4	4	4	3
Tuesday	7	4	2	7	5	5
Wednesday	3	2	4	6	5	4
Thursday	6	4	3	7	2	4
Friday	7	3	3	6	4	5
Saturday	8	5				
Total Crashes	38	20	26	42	31	31



50 40 32 32 30 26 25 24 23 21 16 17 20 11 10 0 12 a.m. 2 a.m. 4 a.m. 6 a.m. 8 a.m. 10 a.m. 12 p.m. 2 p.m. 4 p.m. 6 p.m. 8 p.m. 10 p.m.

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

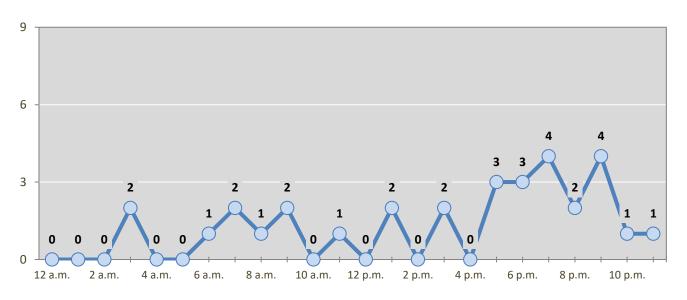


Figure 5: All Pedestrian and Pedalcycle Crashes by Hour in McKinley County, 2023

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

^{*} In 2023, McKinley 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 McKinley 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	16	27	49	52	239	383
Urban	6	13	19	25	155	218
Rural Non-Interstate	8	13	23	23	72	139
Rural Interstate	2	1	7	4	12	26
People in Crashes	29	86	169	311	2,295	2,890
Urban	10	39	91	182	1,330	1,652
Rural Non-Interstate	12	27	40	65	369	513
Rural Interstate	7	20	38	64	596	725
Percent in Alcohol-involved Crashes	55%	31%	29%	17%	10%	13%

Table 11: Total Crashes by Rural and Urban Locations and Crash Severity in McKinley 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	382	271	234	261	319	294
Fatal Crash	8	6	5	8	7	7
Injury Crash	100	61	56	60	73	70
Property Damage Only Crash	274	204	173	193	239	217
Total Rural Non-Interstate	305	286	257	372	245	294
Fatal Crash	9	13	11	20	10	13
Injury Crash	87	82	78	143	89	96
Property Damage Only Crash	209	191	168	209	146	185
Total Urban	716	468	852	580	631	649
Fatal Crash	4	1	9	5	9	6
Injury Crash	157	94	221	193	217	176
Property Damage Only Crash	555	373	622	382	405	467





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

		Tota	l Crashes by	Year		5-Year
First Harmful Event ¹	2019	2020	2021	2022	2023	Average
Collision with Animal	60	58	77	73	57	65
Collision with Fixed Object	212	169	185	203	173	188
Collision with Motor Vehicle	913	603	864	702	735	763
Collision with Other Non-Fixed Object	52	33	46	42	38	42
Collision with Person	38	19	26	42	32	31
Pedalcycle	4	3	1	3	2	3
Pedestrian	34	16	24	39	29	28
Other Non-Motorist	0	0	1	0	0	0
Missing Subanalysis Data	0	0	0	0	1	0
Non-Collision	124	119	137	131	153	133
Overturn/Rollover	77	71	72	63	67	70
All Other Non-Collision	47	48	65	68	86	63
Other	0	12	6	17	7	11
Missing Data	4	12	2	3	0	4
Total Crashes	1,403	1,025	1,343	1,213	1,195	1,236

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 McKinley County, 2019-2023

1		Vehicles in	Crashes by V	ehicle Type		5-Year
Vehicle Type ¹	2019	2020	2021	2022	2023	Average
Buses	4	2	3	6	8	5
Motorcycles/ATVs	17	18	14	16	13	16
Passenger Cars	996	644	848	695	730	783
Pedalcycles	4	3	1	3	2	3
Pedestrians, All	35	18	29	40	33	31
Pickups	530	403	519	482	428	472
Semis/Heavy Trucks	302	257	353	314	371	319
Vans/SUVs/4WDs	440	338	446	468	390	416
Other Vehicles	6	3	13	10	13	9
Missing Data	113	47	110	27	94	78
Total Vehicles	2,447	1,733	2,336	2,061	2,082	2,132

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 McKinley 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	64	20	0	15	0	0	101
20-24	0	1	96	36	25	22	0	1	181
25-29	0	0	95	28	47	40	0	3	213
30-34	0	1	82	36	46	45	1	4	215
35-39	0	0	64	38	49	40	0	1	192
40-44	1	1	37	38	29	39	1	1	147
45-49	0	1	36	18	32	33	0	2	122
50-54	2	1	40	23	33	20	0	1	120
55-59	2	3	43	33	34	20	1	0	136
60-64	3	1	27	45	32	24	2	0	134
65-69	0	0	30	21	15	24	3	0	93
70 +	0	2	50	44	2	34	3	0	135
Missing Data	0	0	66	48	27	34	2	81	258
Total Drivers	8	13	730	428	371	390	13	94	2,047

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

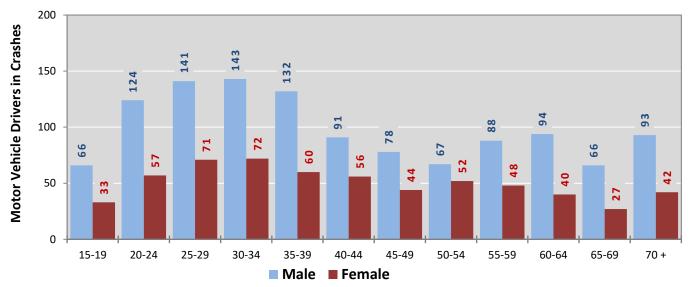
	А	lcohol-invo	lved Motor	Vehicle ¹ Dri	vers by Veh	nicle Type ar	າd Age Groເ	ıp	
Age Groups	Bus	Motor- cycle/ATV	Passenger	Pickup	Semi/ Heavy Truck	Van 4WD SUV	Other Vehicle	Missing Data	Total Drivers
15-19	0	0	7	0	0	0	0	0	7
20-24	0	0	10	3	1	5	0	1	20
25-29	0	0	20	2	0	8	0	0	30
30-34	0	0	12	6	0	9	0	1	28
35-39	0	0	9	9	0	3	0	0	21
40-44	0	1	3	5	0	3	0	0	12
45-49	0	0	0	0	0	7	0	0	7
50-54	0	0	3	0	0	2	0	0	5
55-59	0	0	1	3	0	1	0	0	5
60-64	0	0	0	2	0	1	0	0	3
65-69	0	0	0	2	0	1	0	0	3
70 +	0	0	1	1	0	1	0	0	3
Missing Data	0	0	5	2	0	0	0	0	7
Total Drivers	0	1	71	35	1	41	0	2	151

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



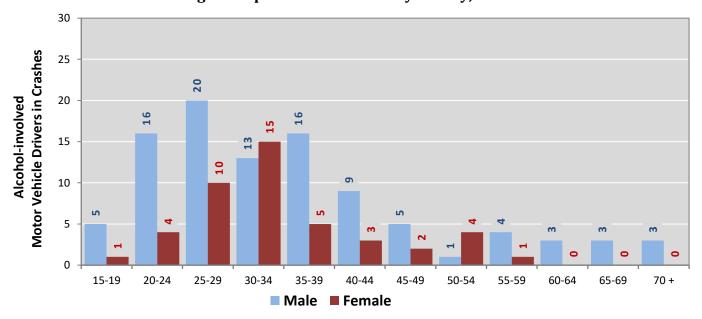


Figure 6: Motor Vehicle Drivers in Crashes by Age Group and Sex in McKinley County, 2023



^{*} In 2023, McKinley County had 262 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 McKinley County, 2023



^{*} In 2023, McKinley County had 8 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 McKinley County, 2019-2023

Age ¹			Year			5-Year
Age	2019	2020 2021		2022	2022 2023	
15	1	0	0	0	0	1
16	0	1	1	0	0	2
17	1	0	1	2	0	4
18	1	0	3	3	3	10
19	2	6	2	3	3	16
20	1	5	1	4	3	14
Total Drivers	6	12	8	12	9	47

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

		Total [Orivers		Alcohol-involved Drivers				
Age ¹	Se	х	Total	Percent of	Se	Sex		Percent of	
J	Male	Female	Drivers	Total	Male	Female	Drivers	Total	
15	7	2	9	7%	0	0	0	0%	
16	9	2	11	8%	0	0	0	0%	
17	9	8	17	13%	0	0	0	0%	
18	17	11	28	22%	2	1	3	33%	
19	24	10	34	26%	3	0	3	33%	
20	24	7	31	24%	2	1	3	33%	
Total Drivers	90	40	130	100%	7	2	9	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 McKinley County, 2023

	Frequ	ency of Contributir	ng Factor ¹ by Crash Se	verity
Contributing Factors	Frequency in Fatal Crashes	Frequency in Injury Crashes	Frequency in Property Damage Only Crashes	Frequency in All Crashes
Human	80	656	1,086	1,822
Driver Inattention	15	188	375	578
Under the Influence Of Alcohol	16	79	69	164
Excessive Speed	7	57	73	137
Speed Too Fast For Conditions	5	36	92	133
Failed to Yield Right of Way	1	58	68	127
Other Improper Driving	7	27	80	114
Avoid No Contact Vehicle	3	24	61	88
Following Too Closely	1	24	63	88
Drove Left of Center	6	28	21	55
Improper Lane Change	1	15	29	45
Disregarded Traffic Signal	2	19	18	39
Avoid No Contact Other	1	16	20	37
Made Improper Turn	2	20	15	37
Improper Backing	0	4	30	34
Under the Influence Of Drugs	9	14	7	30
Driver Distracted by Other Activity	1	12	12	25
Improper Overtaking	1	8	15	24
	1	6	14	21
Passed Stop Sign				
Cell Phone	0	2	11	13
Pedestrian Error	1	7	0	8
Vehicle Skidded Before Braking	0	4	2	6
Failed to Yield For Police Vehicle	0	3	1	4
High-Speed Pursuit	0	4	0	4
Driver Distracted by Talking on Hands-Free Device	0	1	3	4
Driver Distracted by Talking on Cell Phone	0	0	3	3
Driver Distracted By Texting	0	0	2	2
Failed to Yield For Emer. Vehicle	0	0	1	1
Driver Distracted by Passenger	0	0	1	1
Driverless Moving Vehicle	0	0	0	0
Vehicle	1	27	67	95
Defective Tires	0	2	19	21
Other Mechanical Defect	0	5	9	14
Inadequate Brakes	0	3	8	11
Mirrors	0	4	6	10
Wheels	0	3	7	10
	0	3	3	
Lights (Head, Signal, Tail)				6
Exhaust System	0	1	4	5
Wipers	1	2	2	5
Coupling Device (Hitch, Chains)	0	0	4	4
Windows/Windshield	0	3	1	4
Defective Steering	0	1	2	3
Suspension	0	0	2	2
Environment	8	105	355	468
Weather Conditions	6	41	103	150
Road Surface Conditions	0	29	94	123
Traffic Congestion	1	12	36	49
Animal(s) In Roadway	0	6	28	34
Road Defect	0	2	28	30
Low Visibility Due to Glare	0	8	15	23
Obstruction in Road	0	1	14	15
Other Visual Obstruction(s)	0	2	11	13
Debris	0	1	11	12
Backup - Prior Crash	1	2	7	10
Traffic Control Missing	0	1	4	5
Backup - Prior Incident	0	0	4	4
Low Visibility Due to Smoke	0	0	0	0
Other	20	35 4	617	991
Other - No Driver Error	17	281	513	811
Missing Data	2	57	82	141
None	1	16	22	39
Total	109	1,142	2,125	3,376

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





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

Eirct Harmful Evant /EUE\		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	7	7	81	95
Elk	0	0	4	2	23	29
Small Domestic Animal	0	0	1	1	18	20
Deer	0	0	0	2	15	17
Cattle/Cow	0	0	0	0	13	13
Horse	0	0	2	0	6	8
Antelope Other Large Domestic Animal	0	0	0	0	1 1	1
Other Large Game Animal	0	0	0	0	1	1
Small Game Animal	0	0	0	1	0	1
Bear	0	0	0	0	0	0
Other (Bird, Cougar, Sheep, Goat)	0	0	0	0	0	0
Missing Subanalysis Data	0	0	0	1	3	4
Collision with Fixed Object	1	13	25	19	201	259
Guardrail, End or Face	1	4	10	6	51	72
Other Fixed Object	0	0	0	2	22	24
Fence	0	0	1	2	18	21
Traffic Barrier, Concrete	0	4	1	4	10	19
Utility Pole/Light Support	0	2	2	0	13	17
Other Post, Pole or Support	0	0	2	1	12	15
Curb	0	0	1	0	12	13
Traffic Barrier, Cable	0	1	0	0	12	13
Embankment	0	0	2	0	10	12
Traffic Sign Support Wall or Building	0	0	1 1	0	10 5	11 8
Bridge Pier, Support, Rail, or Overhead	0	0	1	2	3	6
Ditch	0	0	2	0	4	6
Tree (standing)	0	0	0	1	4	5
Median	0	0	1	0	1	2
Culvert	0	0	0	0	0	0
Other (incl. hydrant, box, cattle guard, plant)	0	0	0	0	10	10
Missing Subanalysis Data	0	1	0	0	4	5
Collision with Motor Vehicle	15	50	99	237	1,730	2,131
MV in Transport	15	44	94	224	1,588	1,965
Parked MV	0	1	3	11	117	132
Missing Subanalysis Data	0	5	2	2	25	34
Collision with Other Non-Fixed Object	0	0	1	5	65	71
Struck by falling, shifting cargo	0	0	0	0	9	9
Work Zone/Maintenance Equipment	0	0	0	0	3	3
Railway Vehicle	0	0	0	0	2	2
Other Non-fixed Object	0	0	0	1	22	23
Missing Subanalysis Data	0	0	1	4	29	34
Collision with Person	6	8	13	10	38	75
Pedestrian	6	8	11	10	34	69
Pedalcycle	0	0	1	0	3	4
Other Non-Motorist	0	0	0	0	0	0
Missing Subanalysis Data			1		1	2 240
Non-Collision	7	15	23	33	170	248
Overturn/Rollover	7	12	15	20	57	111
Jackknife Fire/Explosion	0	0	0	1 0	39 8	40 8
Cargo/Equipment Loss or Shift	0	0	0	0	5	5
Immersion, Full or Partial	0	2	0	2	0	4
Thrown or Falling Object	0	0	0	0	1	1
Fell/Jumped from MV	0	0	0	0	0	0
Other Non-Collision	0	0	8	7	59	74
Missing Subanalysis Data	0	1	0	3	1	5
Other	0	0	1	0	10	11
Missing FHE and Subanalysis Data	0	0	0	0	0	0
			_			
Total People	29	86	169	311	2,295	2,890





Table 20: Killed or Injured Unbelted People in Crashes by Sex and Age Group in McKinley 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	2	6%	1	5%	3
5-9	6	17%	1	5%	7
10-14	1	3%	0	0%	1
15-19	1	3%	0	0%	1
20-24	4	11%	4	19%	8
25-29	3	8%	3	14%	6
30-34	4	11%	3	14%	7
35-39	5	14%	2	10%	7
40-44	4	11%	0	0%	4
45-49	1	3%	1	5%	2
50-54	0	0%	1	5%	1
55-59	3	8%	0	0%	3
60-64	2	6%	0	0%	2
65-69	0	0%	2	10%	2
70 +	0	0%	3	14%	3
Missing Data	0	0%	0	0%	0
Total People	36	100%	21	100%	57

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 McKinley County, 2019-2023

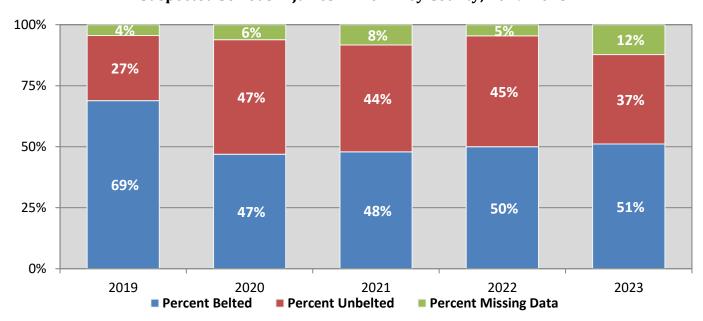
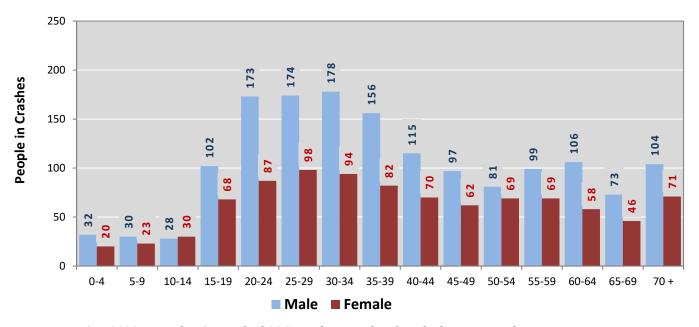




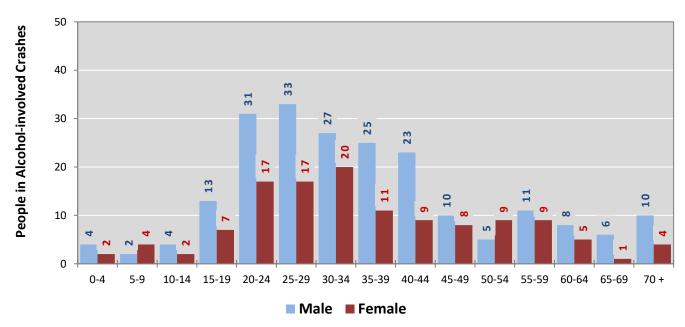


Figure 9: People in Crashes by Age Group and Sex in McKinley County, 2023



^{*} In 2023, McKinley County had 395 people in crashes for which age or sex data were missing.

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



^{*} In 2023, McKinley County had 46 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 McKinley County, 2019-2023

Age Groups	All P	Pedestrians a	nd All Pedalcy	clists¹ in Cra	shes	5-Year Total
Age Groups	2019	2020	2021	2022	2023	People
0-4	1	0	1	1	1	4
5-9	2	0	0	1	0	3
10-14	0	1	1	0	0	2
15-19	0	0	0	1	1	2
20-24	3	2	5	4	5	19
25-29	3	2	4	2	9	20
30-34	5	4	2	7	4	22
35-39	4	1	2	11	3	21
40-44	5	2	1	1	2	11
45-49	1	0	2	2	2	7
50-54	4	2	2	5	0	13
55-59	3	4	5	0	0	12
60-64	1	0	1	3	2	7
65-69	1	0	1	1	1	4
70 +	1	2	1	3	4	11
Missing Data	5	1	2	1	1	10
Total People	39	21	30	43	35	168

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

	All Pedestrians and Pedalcycle Operators ¹ i						
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	0	1	0	1	2	
Involved	0	0	0	0	0	0	
Not Involved	0	0	1	0	1	2	
All Pedestrians	6	7	10	9	1	33	
Involved	5	1	2	4	1	13	
Not Involved	1	6	8	5	0	20	
Total People	6	7	11	9	2	35	

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 McKinley County, 2023

	Imiroma	Occupants of Passenger Vehicle				
Severity of Injuries	Class	Belted	Unbelted	Missing Data	Total	
Fatalities	K	10	12	0	22	
Suspected Serious Injuries	Α	36	21	11	68	
Suspected Minor Injuries	В	114	15	11	140	
Possible Injuries	С	252	9	13	274	
No Apparent Injuries	0	1,466	31	271	1,768	
Total Occupants of Passenger Vehicles		1,878	88	306	2,272	

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 McKinley County, 2023

	Injury		Motorcyclists in Crashes ¹					
Severity of Injuries	Injury Class	Helmeted	Unhelmeted	Missing Data	Total			
Fatalities	K	0	0	0	0			
Suspected Serious Injuries	Α	0	0	4	4			
Suspected Minor Injuries	В	4	1	0	5			
Possible Injuries	С	0	0	1	1			
No Apparent Injuries	0	0	0	3	3			
Total Motorcyclists		4	1	8	13			

¹Excludes people on ATVs.





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

Occupant Fatalities of Passenger Vehicles ¹				Total O	Total Occupants of Passenger Vehicles ¹				Percent Killed	
Year	Belted	Unbelted	Missing Data	Total Fatalities	Belted	Unbelted	Missing Data	Total Occupants	Belted	Unbelted
2019	7	7	0	14	2,735	64	333	3,132	0.26%	10.9%
2020	4	13	0	17	1,757	66	309	2,132	0.23%	19.7%
2021	3	15	0	18	2,452	114	323	2,889	0.12%	13.2%
2022	8	12	0	20	2,124	121	299	2,544	0.38%	9.9%
2023	10	12	0	22	1,878	88	306	2,272	0.53%	13.6%
Average	6.4	11.8	0.0	18.2	2,189.2	90.6	314.0	2,593.8	0.29%	13.0%

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 McKinley County, 2019-2023

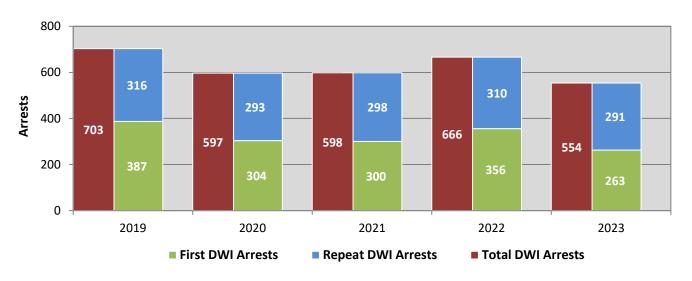
	Motorcyclist Fatalities ¹				Total Moto	orcyclists ¹	Percent Killed			
Year	Helmeted	Unhelmeted	Missing Data	Total Fatalities	Helmeted	Unhelmeted	Missing Data	Total Occupants	Helmeted	Unhelmeted
2019	2	0	0	2	6	1	11	18	33.3%	0.0%
2020	0	2	0	2	5	3	10	18	0.0%	66.7%
2021	1	0	0	1	9	1	5	15	11.1%	0.0%
2022	1	0	0	1	5	3	4	12	20.0%	0.0%
2023	0	0	0	0	4	1	8	13	0.0%	0.0%
Average	0.8	0.4	0.0	1.2	5.8	1.8	7.6	15.2	13.8%	22.2%

¹Excludes people on ATVs.



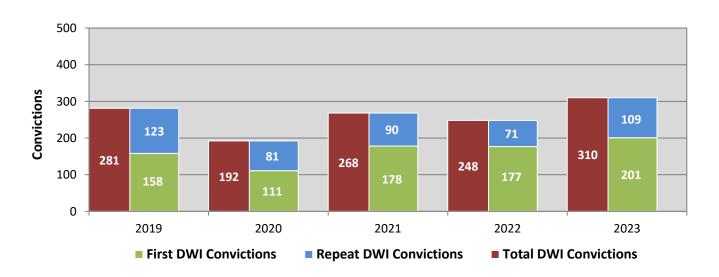


Figure 11: DWI Arrests in McKinley County, Showing First and Repeat DWI Arrests, 2019-2023



*Values are based upon the year of the arrest.

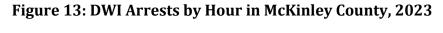
Figure 12: DWI Convictions in McKinley County, Showing First and Repeat DWI Convictions, 2019-2023

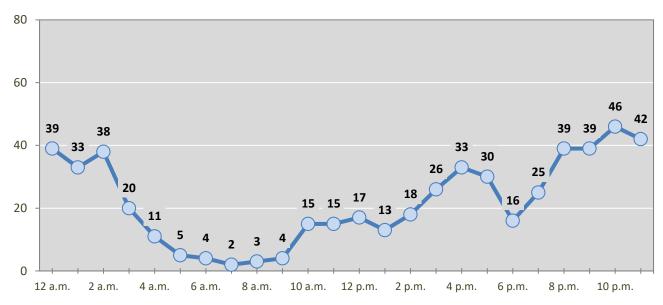


*Values are based upon the year of the conviction.









^{*} In 2023, McKinley County had 21 arrests for which hour data were missing.

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

5 ()4/ 1		5-Year				
Day of Week	2019	2020	2021	2022	2023	Average
Sunday	141	102	99	114	94	110
Monday	59	65	58	61	73	63
Tuesday	67	52	74	69	52	63
Wednesday	81	77	61	70	55	69
Thursday	83	86	73	91	62	79
Friday	110	93	104	113	93	103
Saturday	162	122	129	148	125	137
Total Arrests	703	597	598	666	554	624





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

Ago Groups	Driver First DWI Arrests ¹							
Age Groups	2019	2020	2021	2022	2023			
15-19	15	21	14	20	16			
20-24	76	67	54	73	46			
25-29	104	81	75	74	60			
30-34	65	58	66	76	66			
35-39	34	29	42	43	27			
40-44	36	18	14	27	20			
45-49	22	10	14	18	11			
50-54	17	4	11	8	4			
55-59	8	9	6	13	6			
60-64	3	4	3	1	5			
65-69	4	2	1	2	2			
70 +	3	1	0	0	0			
Missing Data	0	0	0	1	0			
Total Drivers	387	304	300	356	263			

¹ Values are based upon the year of the arrest.

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

Ago Groups	Driver Repeat DWI Arrests ¹						
Age Groups	2019	2020	2021	2022	2023		
15-19	1	2	1	5	2		
20-24	20	12	22	22	21		
25-29	52	53	46	62	39		
30-34	50	64	64	47	58		
35-39	43	49	53	58	46		
40-44	50	31	36	44	37		
45-49	43	27	26	26	28		
50-54	25	28	16	13	26		
55-59	11	17	20	18	8		
60-64	14	4	9	9	16		
65-69	3	6	2	2	6		
70 +	4	0	3	4	4		
Missing Data	0	0	0	0	0		
Total Drivers	316	293	298	310	291		

¹ Values are based upon the year of the arrest.





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

Ago Groups	Driver First DWI Convictions ¹						
Age Groups	2019	2020	2021	2022	2023		
15-19	2	4	5	7	9		
20-24	33	14	31	39	38		
25-29	47	27	59	34	46		
30-34	34	21	37	42	45		
35-39	13	13	15	21	25		
40-44	12	13	12	12	16		
45-49	7	6	8	9	11		
50-54	5	7	6	5	4		
55-59	2	4	4	8	3		
60-64	2	2	1	0	3		
65-69	1	0	0	0	1		
70 +	0	0	0	0	0		
Missing Data	0	0	0	0	0		
Total Drivers	158	111	178	177	201		

¹Values are based upon the year of the conviction.

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

Ago Groups	Driver Repeat DWI Convictions ¹							
Age Groups	2019	2020	2021	2022	2023			
15-19	2	0	0	1	1			
20-24	11	2	2	0	8			
25-29	17	11	15	9	22			
30-34	14	20	11	15	20			
35-39	18	12	15	8	20			
40-44	19	8	16	12	13			
45-49	20	13	9	9	5			
50-54	10	8	13	6	10			
55-59	6	3	7	6	6			
60-64	5	2	1	2	3			
65-69	1	1	1	2	0			
70 +	0	1	0	1	1			
Missing Data	0	0	0	0	0			
Total Drivers	123	81	90	71	109			

¹Values are based upon the year of the conviction.





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

Court Disposition of DWI Arrest ¹	McKinley County	Statewide	Percent of Statewide
Total DWI Arrests	554	7,751	7.1%
DWI Arrests Resulting in Convictions	150	2,115	7.1%
DWI Arrests Resulting in Dismissals ²	13	361	3.6%
DWI Arrests Awaiting Disposition	391	5,275	7.4%

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 McKinley County and the State, 2023

	Average Nur	Deviation from		
Court Disposition	McKinley County	Statewide	Statewide Average	
DWI Conviction	139	128	11	
DWI Dismissal	102	78	24	

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



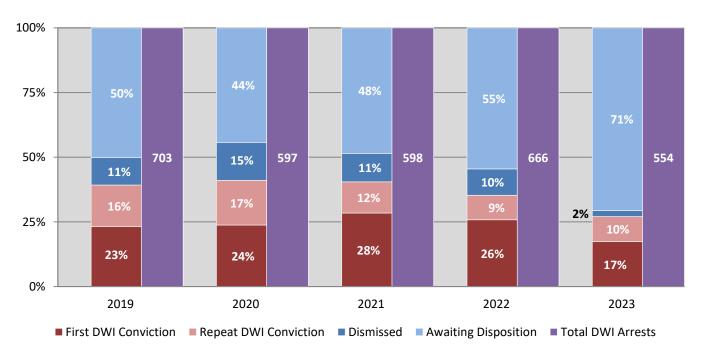


Table 34: Court Disposition of DWI Arrests in McKinley County, 2019-2023

Year of DWI		Total DWI			
Arrest ¹	First DWI Conviction	Repeat DWI Conviction	Dismissed	Awaiting Disposition	Arrests
2019	163	113	74	353	703
2020	142	103	88	264	597
2021	170	72	66	290	598
2022	172	63	68	363	666
2023	96	54	13	391	554

¹ Values are based upon the year of the arrest.

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



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