

2022 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.

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 by
Crash Severity in McKinley County, 2013-2022**

Year	Total Crashes				Alcohol-involved Crashes			
	Fatal	Injury	Property Damage Only	Total	Fatal	Injury	Property Damage Only	Total
2013	23	283	904	1,210	14	57	82	153
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

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

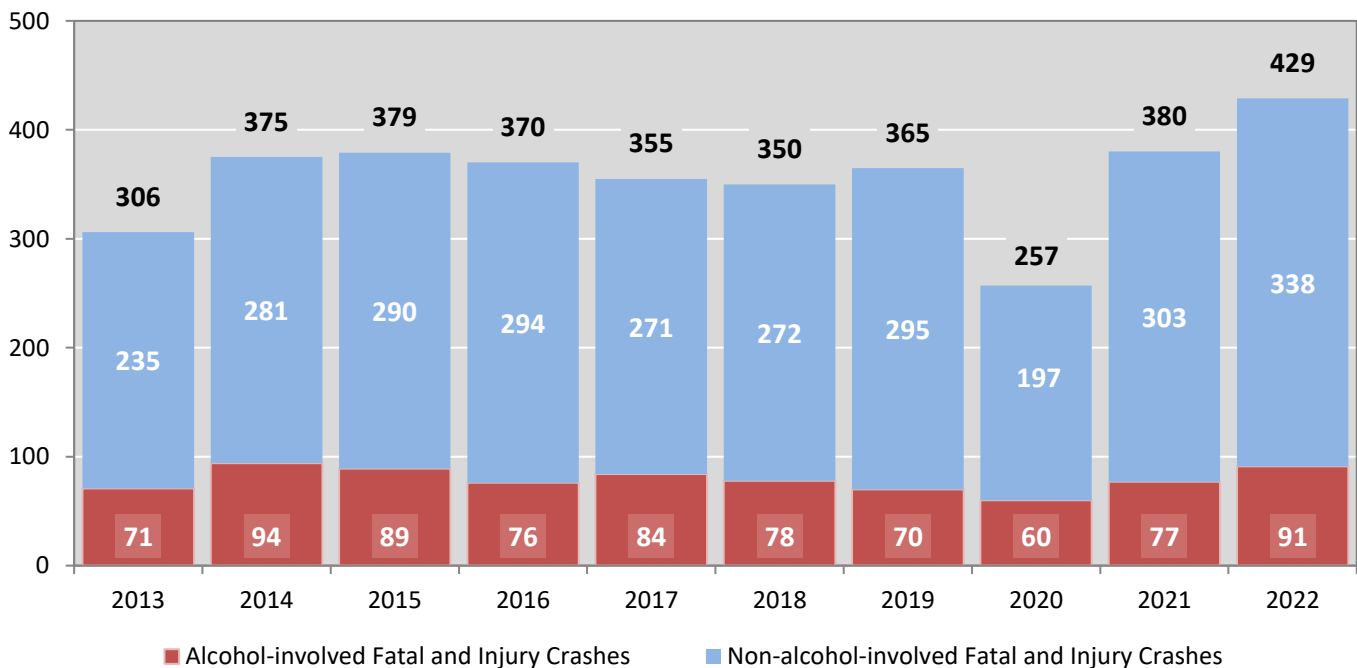


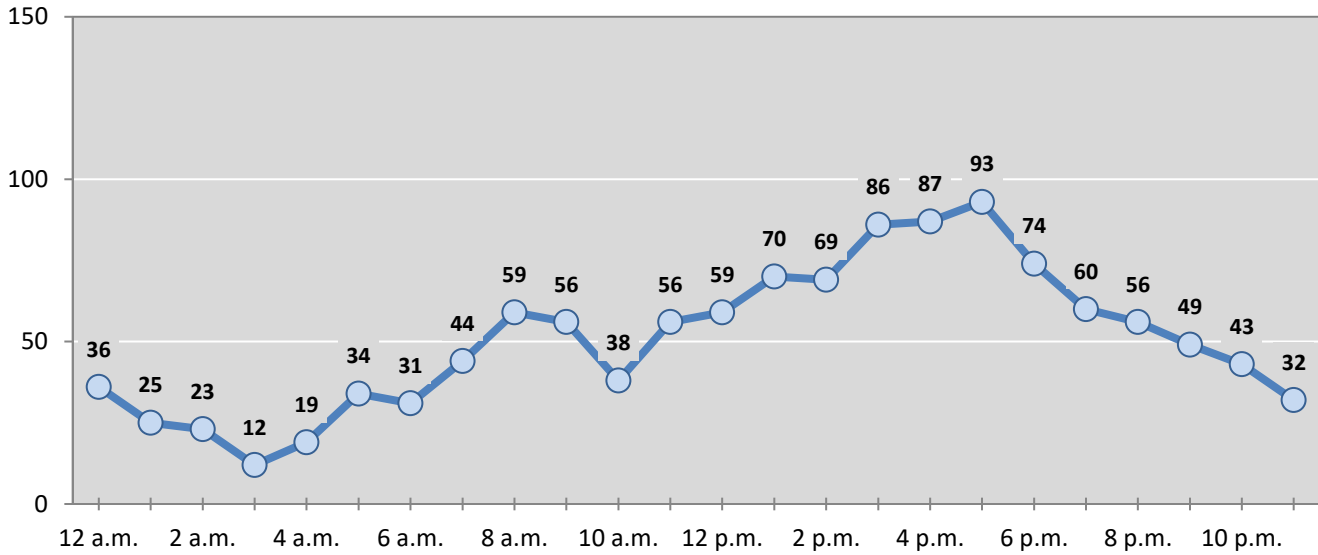
Table 2: Crashes by Month in McKinley County, 2018-2022

Month	Crashes					5-Year Average
	2018	2019	2020	2021	2022	
January	94	117	109	121	115	111
February	143	155	133	98	95	125
March	109	125	96	113	90	107
April	108	84	40	107	89	86
May	105	103	52	109	101	94
June	102	110	68	127	104	102
July	87	90	73	117	105	94
August	83	115	78	100	93	94
September	81	106	85	117	78	93
October	117	102	104	128	88	108
November	100	144	91	82	106	105
December	139	152	96	124	149	132
Total Crashes	1,268	1,403	1,025	1,343	1,213	1,250

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

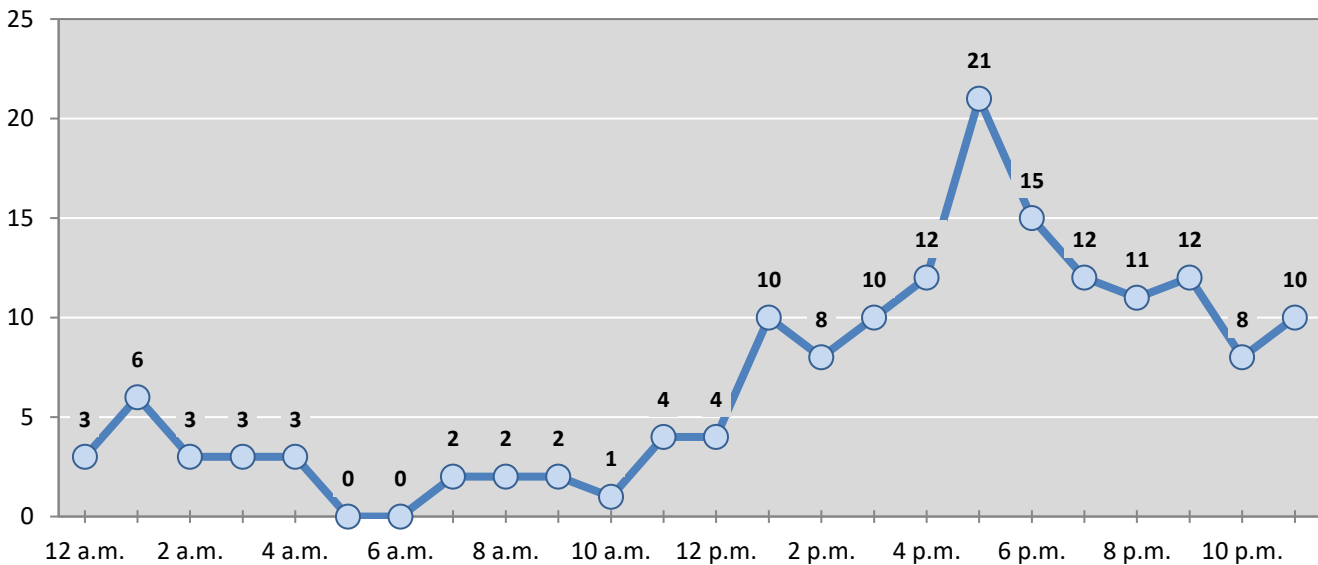
Month	Alcohol-involved Crashes					5-Year Average
	2018	2019	2020	2021	2022	
January	9	10	14	9	10	10
February	17	12	12	18	10	14
March	11	10	11	8	14	11
April	11	7	6	9	10	9
May	17	16	10	10	16	14
June	11	10	11	12	13	11
July	17	14	10	18	22	16
August	4	15	9	13	11	10
September	10	15	12	21	7	13
October	17	14	9	8	12	12
November	12	12	13	11	13	12
December	22	11	10	13	24	16
Total Crashes	158	146	127	150	162	149

Figure 2: Crashes by Hour in McKinley County, 2022



* In 2022, McKinley County had 2 crashes for which hour data were missing.

Figure 3: Alcohol-involved Crashes by Hour in McKinley County, 2022



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

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

Day of Week	Total Crashes					5-Year Average
	2018	2019	2020	2021	2022	
Sunday	148	176	112	158	152	149
Monday	173	187	147	178	136	164
Tuesday	189	181	169	177	161	175
Wednesday	164	222	126	218	194	185
Thursday	192	164	146	197	196	179
Friday	195	254	169	200	178	199
Saturday	207	219	156	215	196	199
Total Crashes	1,268	1,403	1,025	1,343	1,213	1,250

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

Day of Week	Heavy-truck Crashes					5-Year Average
	2018	2019	2020	2021	2022	
Sunday	23	49	35	52	27	37
Monday	22	20	19	17	23	20
Tuesday	24	31	35	34	12	27
Wednesday	18	49	25	59	49	40
Thursday	24	23	26	42	52	33
Friday	16	23	30	27	26	24
Saturday	25	49	33	44	48	40
Total Crashes	152	244	203	275	237	222

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

Day of Week	Motorcycle Crashes ¹					5-Year Average
	2018	2019	2020	2021	2022	
Sunday	4	4	3	2	1	3
Monday	3	1	1	0	2	1
Tuesday	2	1	0	3	1	1
Wednesday	1	1	4	1	3	2
Thursday	1	0	3	3	1	2
Friday	2	7	1	3	0	3
Saturday	1	1	4	0	4	2
Total Crashes	14	15	16	12	12	14

¹ "Motorcycles" exclude ATVs.

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

Day of Week	Alcohol-involved Crashes					5-Year Average
	2018	2019	2020	2021	2022	
Sunday	21	29	19	23	26	24
Monday	19	17	15	17	11	16
Tuesday	17	16	22	17	21	19
Wednesday	20	19	12	21	21	19
Thursday	25	18	19	22	29	23
Friday	24	23	13	26	24	22
Saturday	32	24	27	24	30	27
Total Crashes	158	146	127	150	162	149

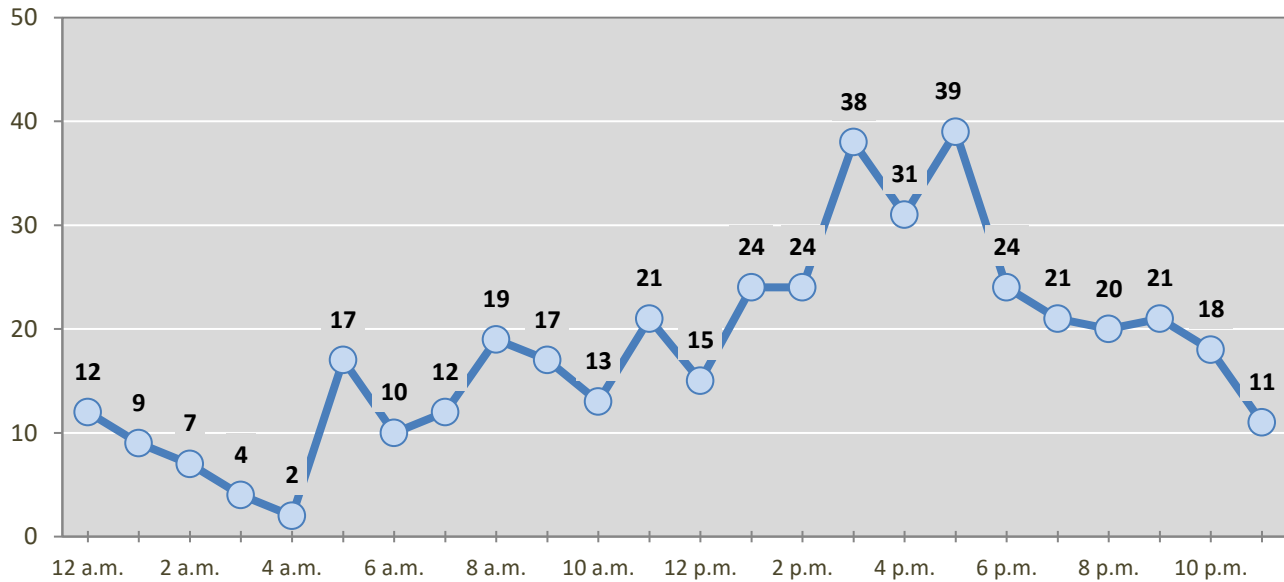
Table 8: Fatal and Injury Crashes by Day of Week in McKinley County, 2018-2022

Day of Week	Fatal and Injury Crashes					5-Year Average
	2018	2019	2020	2021	2022	
Sunday	40	47	42	31	49	42
Monday	50	46	29	54	55	47
Tuesday	51	51	48	59	62	54
Wednesday	33	55	31	61	62	48
Thursday	48	41	28	51	70	48
Friday	61	57	39	60	68	57
Saturday	67	68	40	64	63	60
Total Crashes	350	365	257	380	429	356

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

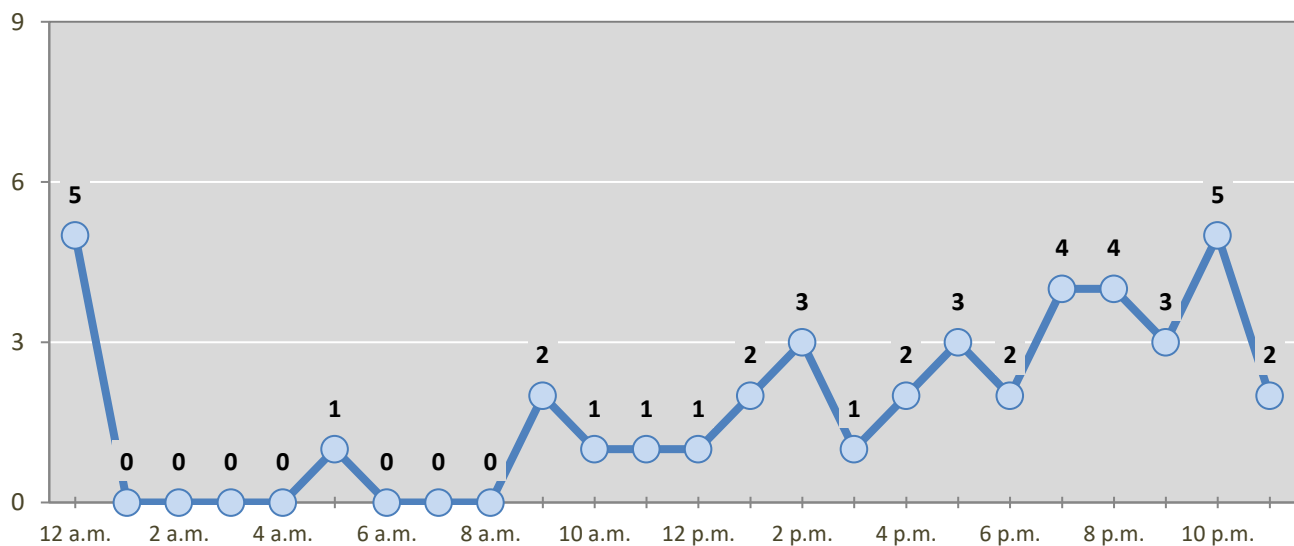
Day of Week	All Pedestrian and Pedalcycle Crashes					5-Year Average
	2018	2019	2020	2021	2022	
Sunday	4	4	2	5	6	4
Monday	5	3	1	4	4	3
Tuesday	7	7	4	2	7	5
Wednesday	1	3	2	4	6	3
Thursday	5	6	4	3	7	5
Friday	9	7	3	3	6	6
Saturday	6	8	4	5	6	6
Total Crashes	37	38	20	26	42	33

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



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

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



* In 2022, 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, 2022

Rural and Urban Locations by Alcohol Involvement	People in Crashes by Severity of Injuries					Total People
	Fatalities (Class K)	Suspected Serious Injuries (Class A)	Suspected Minor Injuries (Class B)	Possible Injuries (Class C)	No Apparent Injuries (Class O)	
People in Alcohol-involved Crashes	17	19	34	68	255	393
Urban	2	6	18	32	135	193
Rural Non-Interstate	15	13	16	35	108	187
Rural Interstate	0	0	0	1	12	13
People in Crashes	34	68	133	409	2,397	3,041
Urban	5	21	62	190	1,279	1,557
Rural Non-Interstate	21	28	50	164	618	881
Rural Interstate	8	19	21	55	500	603
Percent in Alcohol-involved Crashes	50%	28%	26%	17%	11%	13%

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

Crash Severity by Rural and Urban Locations	Crashes by Year					5-Year Average
	2018	2019	2020	2021	2022	
Total Rural Interstate	251	382	271	234	261	280
Fatal Crash	9	8	6	5	8	7
Injury Crash	72	100	61	56	60	70
Property Damage Only Crash	170	274	204	173	193	203
Total Rural Non-Interstate	355	305	286	257	372	315
Fatal Crash	17	9	13	11	20	14
Injury Crash	100	87	82	78	143	98
Property Damage Only Crash	238	209	191	168	209	203
Total Urban	662	716	468	852	580	656
Fatal Crash	4	4	1	9	5	5
Injury Crash	148	157	94	221	193	163
Property Damage Only Crash	510	555	373	622	382	488

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

First Harmful Event ¹	Total Crashes by Year					5-Year Average
	2018	2019	2020	2021	2022	
Collision with Animal	87	60	58	77	73	71
Collision with Fixed Object	151	212	169	185	203	184
Collision with Motor Vehicle	802	913	603	864	702	777
Collision with Other Non-Fixed Object	45	52	33	46	42	44
Collision with Person	37	38	19	26	42	32
Pedalcycle	8	4	3	1	3	4
Pedestrian	29	34	16	24	39	28
Other Non-Motorist	0	0	0	1	0	0
Missing Subanalysis Data	0	0	0	0	0	0
Non-Collision	142	124	119	137	131	131
Overturn/Rollover	86	77	71	72	63	74
All Other Non-Collision	56	47	48	65	68	57
Other	0	0	12	6	17	12
Missing Data	4	4	12	2	3	5
Total Crashes	1,268	1,403	1,025	1,343	1,213	1,250

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, 2018-2022

Vehicle Type ¹	Vehicles in Crashes by Vehicle Type					5-Year Average
	2018	2019	2020	2021	2022	
Buses	5	4	2	3	6	4
Motorcycles/ATVs	16	17	18	14	16	16
Passenger Cars	904	996	644	848	695	817
Pedalcycles	8	4	3	1	3	4
Pedestrians, All	30	35	18	29	40	30
Pickups	509	530	403	519	482	489
Semis/Heavy Trucks	183	302	257	353	314	282
Vans/SUVs/4WDs	392	440	338	446	468	417
Other Vehicles	24	6	3	13	10	11
Missing Data	119	113	47	110	27	83
Total Vehicles	2,190	2,447	1,733	2,336	2,061	2,153

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, 2022

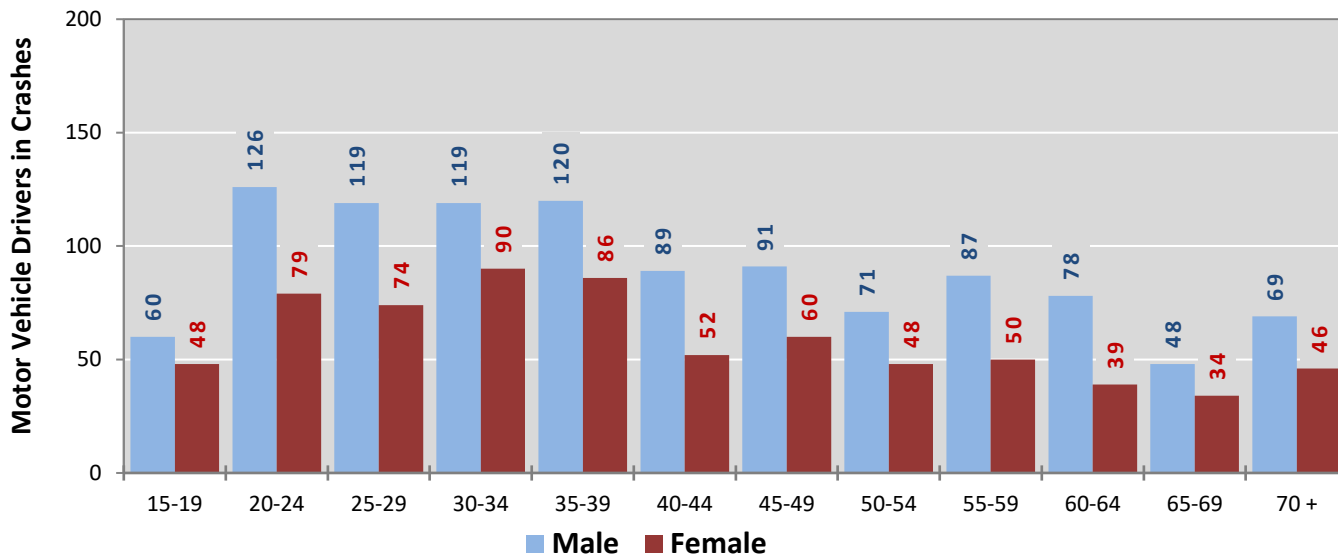
Age Groups	Motor Vehicle ¹ Drivers by Vehicle Type and Age Group								Total Drivers
	Bus	Motor-cycle/ATV	Passenger	Pickup	Semi/Heavy Truck	Van 4WD SUV	Other Vehicle	Missing Data	
15-19	0	4	60	19	1	26	0	0	110
20-24	0	1	102	32	24	47	0	0	206
25-29	0	4	72	35	45	38	0	0	194
30-34	0	2	87	44	24	52	0	0	209
35-39	0	2	68	46	36	53	1	0	206
40-44	0	2	33	36	35	34	1	0	141
45-49	0	0	32	42	33	43	1	0	151
50-54	1	1	30	30	29	28	0	0	119
55-59	0	0	42	37	26	31	0	1	137
60-64	3	0	32	33	24	23	2	0	117
65-69	0	0	24	28	8	22	0	0	82
70 +	1	0	31	47	5	28	3	0	115
Missing Data	1	0	82	53	24	43	2	26	231
Total Drivers	6	16	695	482	314	468	10	27	2,018

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

Age Groups	Alcohol-involved Motor Vehicle ¹ Drivers by Vehicle Type and Age Group								Total Drivers
	Bus	Motor-cycle/ATV	Passenger	Pickup	Semi/Heavy Truck	Van 4WD SUV	Other Vehicle	Missing Data	
15-19	0	0	4	2	0	2	0	0	8
20-24	0	0	15	8	0	6	0	0	29
25-29	0	1	11	5	0	6	0	0	23
30-34	0	0	13	9	0	8	0	0	30
35-39	0	0	7	5	0	7	0	0	19
40-44	0	1	5	6	0	2	0	0	14
45-49	0	0	2	4	0	0	0	0	6
50-54	1	0	1	3	0	1	0	0	6
55-59	0	0	1	2	0	1	0	0	4
60-64	0	0	0	2	0	1	0	0	3
65-69	0	0	1	0	0	2	0	0	3
70 +	0	0	1	0	0	0	0	0	1
Missing Data	0	0	3	1	0	0	0	0	4
Total Drivers	1	2	64	47	0	36	0	0	150

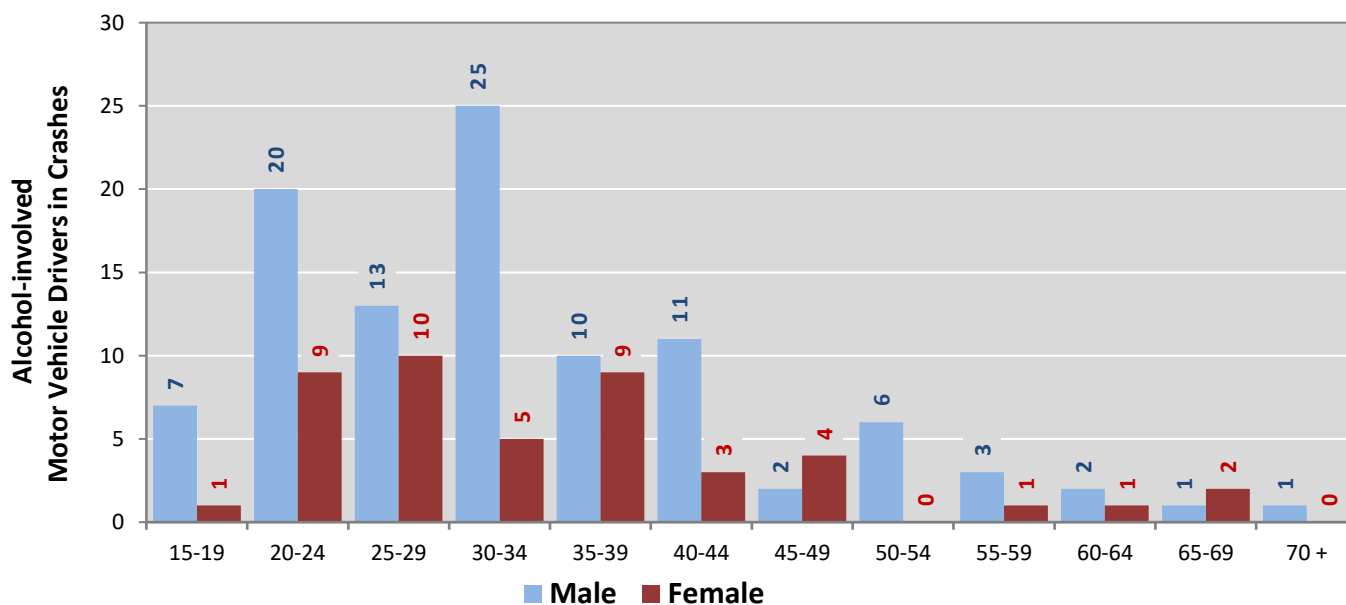
¹ See Page 18 for data on drivers of non-motorized vehicles in crashes (i.e. pedestrians and pedalcyclists).

Figure 6: Motor Vehicle Drivers in Crashes by Age Group and Sex in McKinley County, 2022



* In 2022, McKinley County had 235 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, 2022



* In 2022, McKinley County had 4 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, 2018-2022

Age ¹	Year					5-Year Total
	2018	2019	2020	2021	2022	
15	0	1	0	0	0	1
16	0	0	1	1	0	2
17	0	1	0	1	2	4
18	0	1	0	3	3	7
19	1	2	6	2	3	14
20	5	1	5	1	4	16
Total Drivers	6	6	12	8	12	44

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

Age ¹	Total Drivers				Alcohol-involved Drivers			
	Sex		Total Drivers	Percent of Total	Sex		Total Drivers	Percent of Total
	Male	Female			Male	Female		
15	4	2	6	4%	0	0	0	0%
16	4	7	11	8%	0	0	0	0%
17	8	8	16	11%	1	1	2	17%
18	19	14	33	23%	3	0	3	25%
19	25	17	42	30%	3	0	3	25%
20	17	16	33	23%	4	0	4	33%
Total Drivers	77	64	141	100%	11	1	12	100%

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

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

Contributing Factors	Frequency of Contributing Factor ¹ by Crash Severity			
	Frequency in Fatal Crashes	Frequency in Injury Crashes	Frequency in Property Damage Only Crashes	Frequency in All Crashes
Human	80	686	1,124	1,890
Driver Inattention	12	197	344	553
Under the Influence Of Alcohol	18	79	73	170
Excessive Speed	8	57	73	138
Failed to Yield Right of Way	0	60	76	136
Speed Too Fast For Conditions	6	42	85	133
Other Improper Driving	8	47	77	132
Avoid No Contact Vehicle	1	22	63	86
Following Too Closely	2	24	54	80
Improper Lane Change	0	11	51	62
Made Improper Turn	0	23	39	62
Drove Left of Center	6	24	26	56
Improper Overtaking	0	17	37	54
Disregarded Traffic Signal	0	19	21	40
Avoid No Contact Other	2	10	27	39
Improper Backing	0	3	24	27
Passed Stop Sign	1	11	11	23
Under the Influence Of Drugs	7	7	8	22
Driver Distracted by Other Activity	2	3	12	17
Pedestrian Error	5	12	0	17
Vehicle Skidded Before Braking	2	5	4	11
Cell Phone	0	3	4	7
High-Speed Pursuit	0	2	5	7
Failed to Yield For Police Vehicle	0	2	4	6
Driver Distracted by Talking on Cell Phone	0	1	3	4
Driverless Moving Vehicle	0	3	0	3
Driver Distracted by Passenger	0	2	1	3
Failed to Yield For Emer. Vehicle	0	0	1	1
Driver Distracted By Texting	0	0	1	1
Driver Distracted by Talking on Hands-Free Device	0	0	0	0
Vehicle	2	32	47	81
Other Mechanical Defect	0	11	10	21
Defective Tires	0	7	10	17
Defective Steering	1	4	4	9
Inadequate Brakes	0	5	3	8
Wheels	0	1	7	8
Lights (Head, Signal, Tail)	1	2	4	7
Coupling Device (Hitch, Chains)	0	0	6	6
Mirrors	0	2	0	2
Suspension	0	0	2	2
Exhaust System	0	0	1	1
Windows/Windshield	0	0	0	0
Wipers	0	0	0	0
Environment	1	96	271	368
Weather Conditions	0	29	76	105
Road Surface Conditions	0	29	64	93
Animal(s) In Roadway	0	8	31	39
Traffic Congestion	0	4	33	37
Backup - Prior Crash	0	13	9	22
Road Defect	1	3	17	21
Obstruction in Road	0	2	13	15
Debris	0	2	12	14
Traffic Control Missing	0	3	4	7
Low Visibility Due to Glare	0	2	4	6
Backup - Prior Incident	0	0	5	5
Other Visual Obstruction(s)	0	1	3	4
Low Visibility Due to Smoke	0	0	0	0
Other	23	348	650	1,021
Other - No Driver Error	9	174	395	578
None	5	123	199	327
Missing Data	9	51	56	116
Total	106	1,162	2,092	3,360

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, 2022

First Harmful Event (FHE) and Subanalysis	People in Crashes by Severity of Injuries					Total People
	Fatalities (Class K)	Suspected Serious Injuries (Class A)	Suspected Minor Injuries (Class B)	Possible Injuries (Class C)	No Apparent Injuries (Class O)	
Collision with Animal	0	0	6	18	99	123
Deer	0	0	2	6	38	46
Elk	0	0	4	6	24	34
Small Domestic Animal	0	0	0	0	14	14
Cattle/Cow	0	0	0	4	8	12
Horse	0	0	0	0	7	7
Other (Bird, Cougar, Sheep, Goat)	0	0	0	0	3	3
Other Large Domestic Animal	0	0	0	2	1	3
Small Game Animal	0	0	0	0	1	1
Antelope	0	0	0	0	0	0
Bear	0	0	0	0	0	0
Other Large Game Animal	0	0	0	0	0	0
Missing Subanalysis Data	0	0	0	0	3	3
Collision with Fixed Object	5	7	23	47	228	310
Guardrail, End or Face	2	2	9	14	47	74
Fence	0	1	2	8	23	34
Traffic Barrier, Concrete	0	0	0	4	25	29
Embankment	1	1	0	3	15	20
Other Fixed Object	0	0	2	2	16	20
Other Post, Pole or Support	0	0	2	0	15	17
Ditch	1	0	0	3	11	15
Median	0	0	0	2	13	15
Utility Pole/Light Support	0	0	3	2	9	14
Traffic Sign Support	0	0	2	2	8	12
Tree (standing)	0	1	1	2	7	11
Traffic Barrier, Cable	0	0	0	1	8	9
Bridge Pier, Support, Rail, or Overhead	0	0	1	1	5	7
Curb	0	0	0	0	7	7
Culvert	0	0	0	0	3	3
Wall or Building	1	1	0	0	0	2
Other (incl. hydrant, box, cattle guard, plant)	0	1	1	3	13	18
Missing Subanalysis Data	0	0	0	0	3	3
Collision with Motor Vehicle	10	39	71	283	1,775	2,178
MV in Transport	10	38	66	269	1,669	2,052
Parked MV	0	1	5	9	74	89
Missing Subanalysis Data	0	0	0	5	32	37
Collision with Other Non-Fixed Object	0	0	0	10	70	80
Struck by falling, shifting cargo	0	0	0	6	39	45
Work Zone/Maintenance Equipment	0	0	0	1	2	3
Railway Vehicle	0	0	0	0	0	0
Other Non-fixed Object	0	0	0	3	24	27
Missing Subanalysis Data	0	0	0	0	5	5
Collision with Person	9	11	6	18	64	108
Pedestrian	9	11	6	15	61	102
Pedalcycle	0	0	0	3	3	6
Other Non-Motorist	0	0	0	0	0	0
Missing Subanalysis Data	0	0	0	0	0	0
Non-Collision	10	11	27	27	135	210
Overturn/Rollover	10	11	22	20	46	109
Jackknife	0	0	0	4	17	21
Thrown or Falling Object	0	0	0	0	12	12
Fire/Explosion	0	0	0	0	11	11
Cargo/Equipment Loss or Shift	0	0	0	0	2	2
Fell/Jumped from MV	0	0	0	0	0	0
Immersion, Full or Partial	0	0	0	0	0	0
Other Non-Collision	0	0	2	2	43	47
Missing Subanalysis Data	0	0	3	1	4	8
Other	0	0	0	6	22	28
Missing FHE and Subanalysis Data	0	0	0	0	4	4
Total People	34	68	133	409	2,397	3,041

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

Age Groups	Unbelted People Killed or Injured ^{1,2}				Total People
	Male	Percent of Male	Female	Percent of Female	
0-4	4	10%	1	3%	5
5-9	1	2%	1	3%	2
10-14	1	2%	1	3%	2
15-19	6	14%	3	9%	9
20-24	3	7%	2	6%	5
25-29	4	10%	2	6%	6
30-34	4	10%	4	13%	8
35-39	0	0%	5	16%	5
40-44	1	2%	3	9%	4
45-49	2	5%	1	3%	3
50-54	3	7%	2	6%	5
55-59	3	7%	2	6%	5
60-64	1	2%	1	3%	2
65-69	0	0%	0	0%	0
70 +	0	0%	1	3%	1
Missing Data	9	21%	3	9%	12
Total People	42	100%	32	100%	74

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, 2018-2022

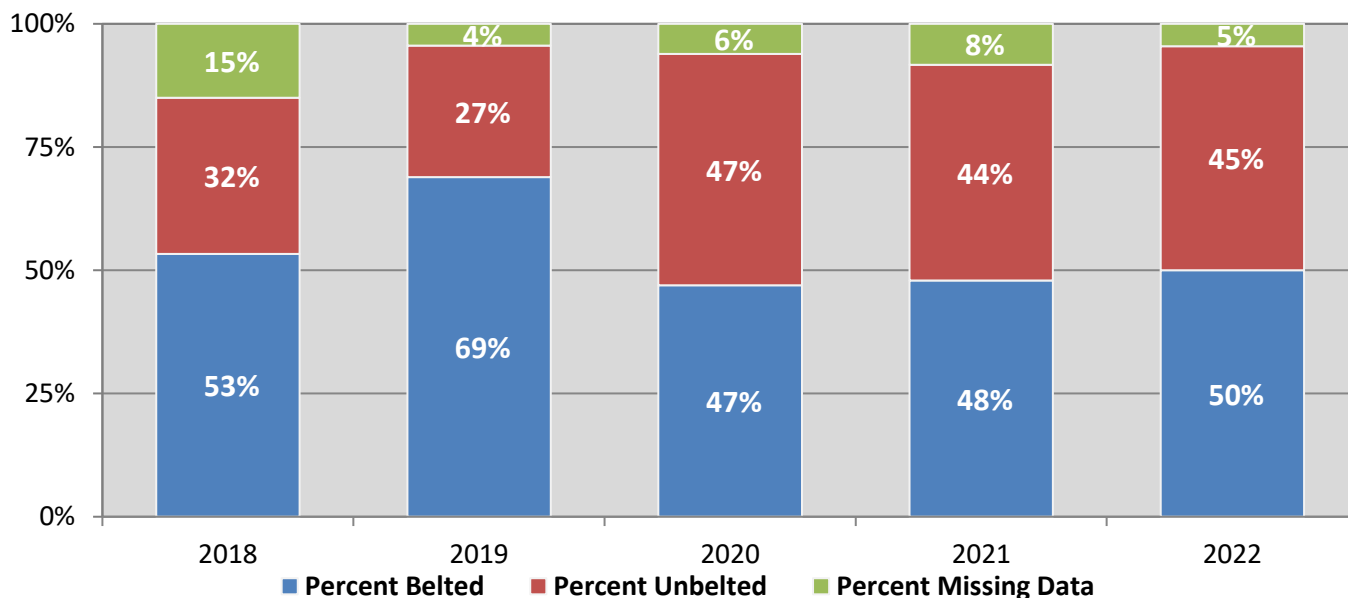
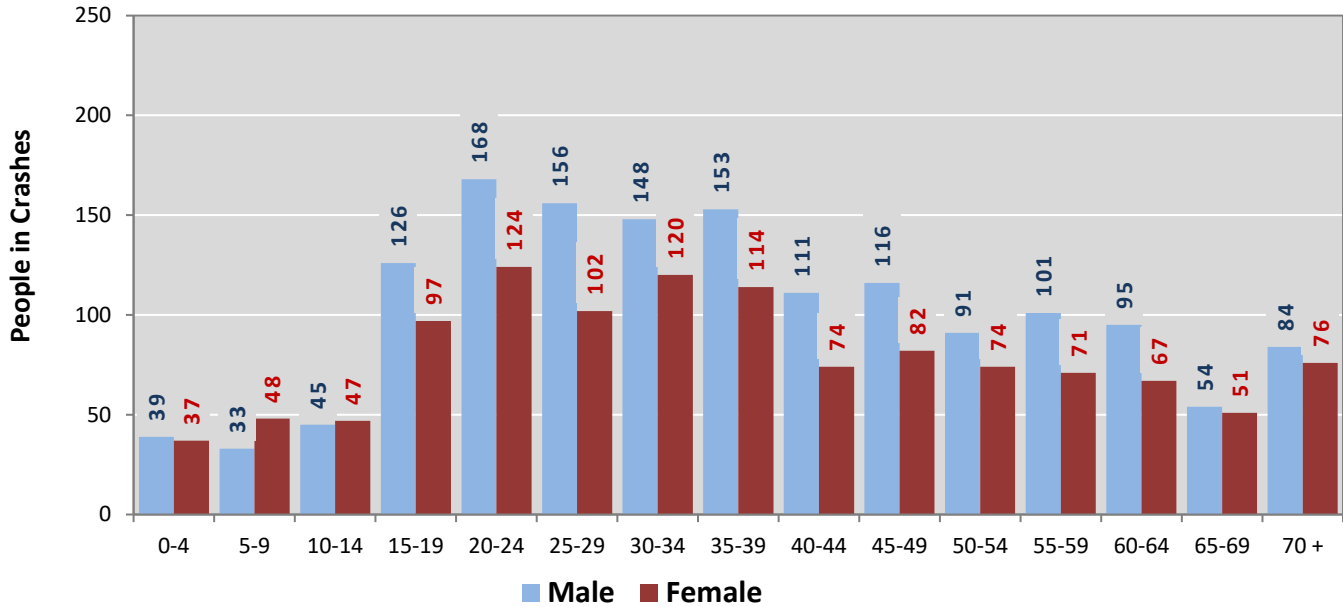
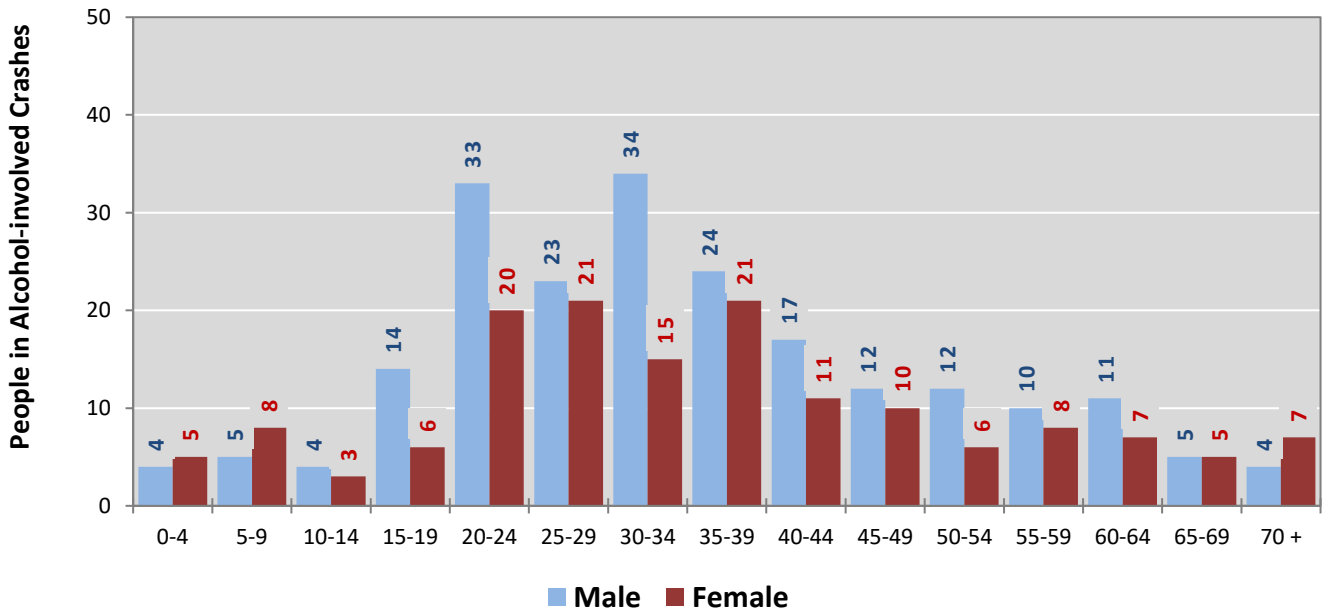


Figure 9: People in Crashes by Age Group and Sex in McKinley County, 2022



* In 2022, McKinley County had 337 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, 2022



* In 2022, McKinley County had 28 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, 2018-2022

Age Groups	All Pedestrians and All Pedalcyclists ¹ in Crashes					5-Year Total People
	2018	2019	2020	2021	2022	
0-4	0	1	0	1	1	3
5-9	0	2	0	0	1	3
10-14	2	0	1	1	0	4
15-19	0	0	0	0	1	1
20-24	6	3	2	5	4	20
25-29	7	3	2	4	2	18
30-34	4	5	4	2	7	22
35-39	2	4	1	2	11	20
40-44	4	5	2	1	1	13
45-49	5	1	0	2	2	10
50-54	2	4	2	2	5	15
55-59	1	3	4	5	0	13
60-64	0	1	0	1	3	5
65-69	0	1	0	1	1	3
70 +	1	1	2	1	3	8
Missing Data	4	5	1	2	1	13
Total People	38	39	21	30	43	171

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

Alcohol Involvement	All Pedestrians and Pedalcycle Operators ¹ in Crashes					Total People
	Fatalities (Class K)	Suspected Serious Injuries (Class A)	Suspected Minor Injuries (Class B)	Possible Injuries (Class C)	No Apparent Injury (Class O)	
Pedalcycle Operators	0	0	0	3	0	3
Involved	0	0	0	0	0	0
Not Involved	0	0	0	3	0	3
All Pedestrians	9	11	6	14	0	40
Involved	7	4	3	6	0	20
Not Involved	2	7	3	8	0	20
Total People	9	11	6	17	0	43

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, 2022**

Severity of Injuries	Injury Class	Occupants of Passenger Vehicles ¹			
		Belted	Unbelted	Missing Data	Total
Fatalities	K	8	12	0	20
Suspected Serious Injuries	A	25	18	3	46
Suspected Minor Injuries	B	84	17	12	113
Possible Injuries	C	317	28	15	360
No Apparent Injuries	O	1,690	46	269	2,005
Total Occupants of Passenger Vehicles		2,124	121	299	2,544

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, 2022**

Severity of Injuries	Injury Class	Motorcyclists in Crashes ¹			
		Helmeted	Unhelmeted	Missing Data	Total
Fatalities	K	1	0	0	1
Suspected Serious Injuries	A	0	2	0	2
Suspected Minor Injuries	B	3	0	3	6
Possible Injuries	C	1	1	1	3
No Apparent Injuries	O	0	0	0	0
Total Motorcyclists		5	3	4	12

¹ Excludes people on ATVs.

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

Year	Occupant Fatalities of Passenger Vehicles ¹				Total Occupants of Passenger Vehicles ¹				Percent Killed	
	Belted	Unbelted	Missing Data	Total Fatalities	Belted	Unbelted	Missing Data	Total Occupants	Belted	Unbelted
2018	7	16	0	23	2,342	83	409	2,834	0.30%	19.3%
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%
Average	5.8	12.6	0.0	18.4	2,282.0	89.6	334.6	2,706.2	0.25%	14.1%

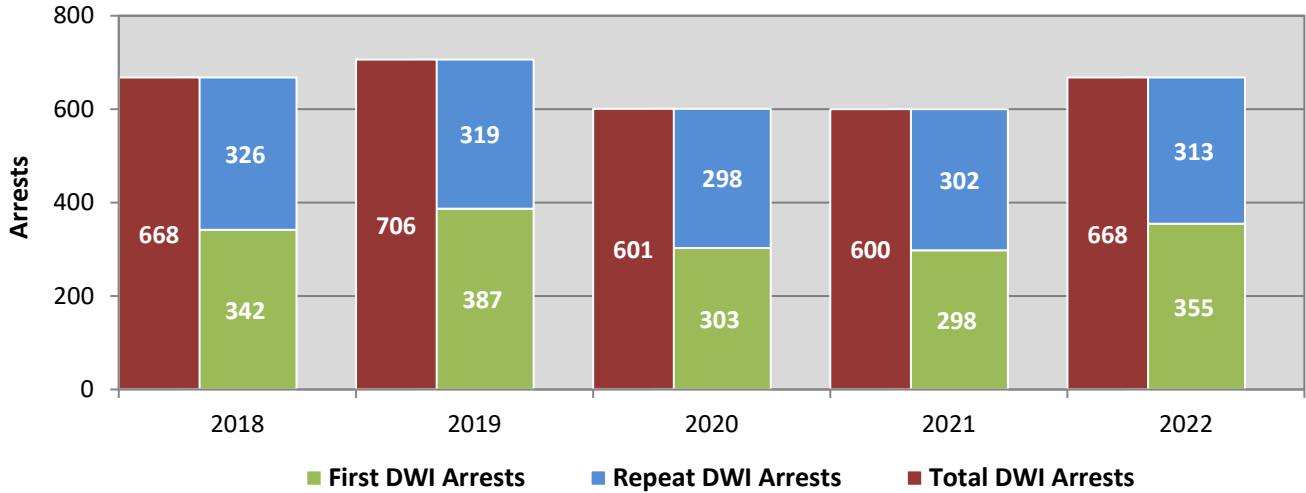
¹ Occupants of passenger cars, SUVs, 4WDs, vans, and pickup trucks only.

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

Year	Motorcyclist Fatalities ¹				Total Motorcyclists ¹				Percent Killed	
	Helmeted	Unhelmeted	Missing Data	Total Fatalities	Helmeted	Unhelmeted	Missing Data	Total Occupants	Helmeted	Unhelmeted
2018	0	0	0	0	5	2	9	16	0.0%	0.0%
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%
Average	0.8	0.4	0.0	1.2	6.0	2.0	7.8	15.8	13.3%	20.0%

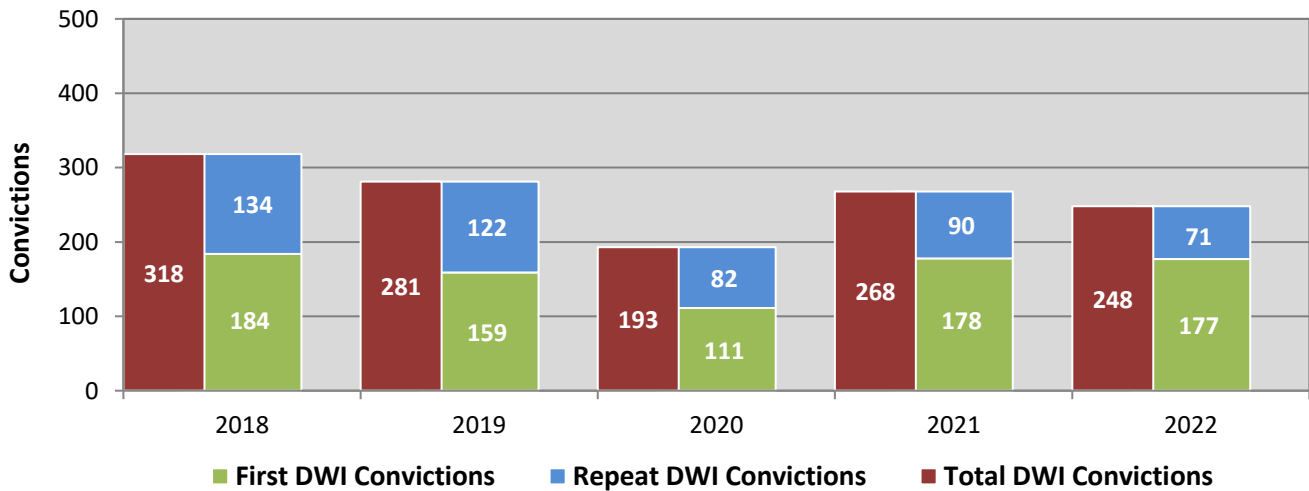
¹ Excludes people on ATVs.

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



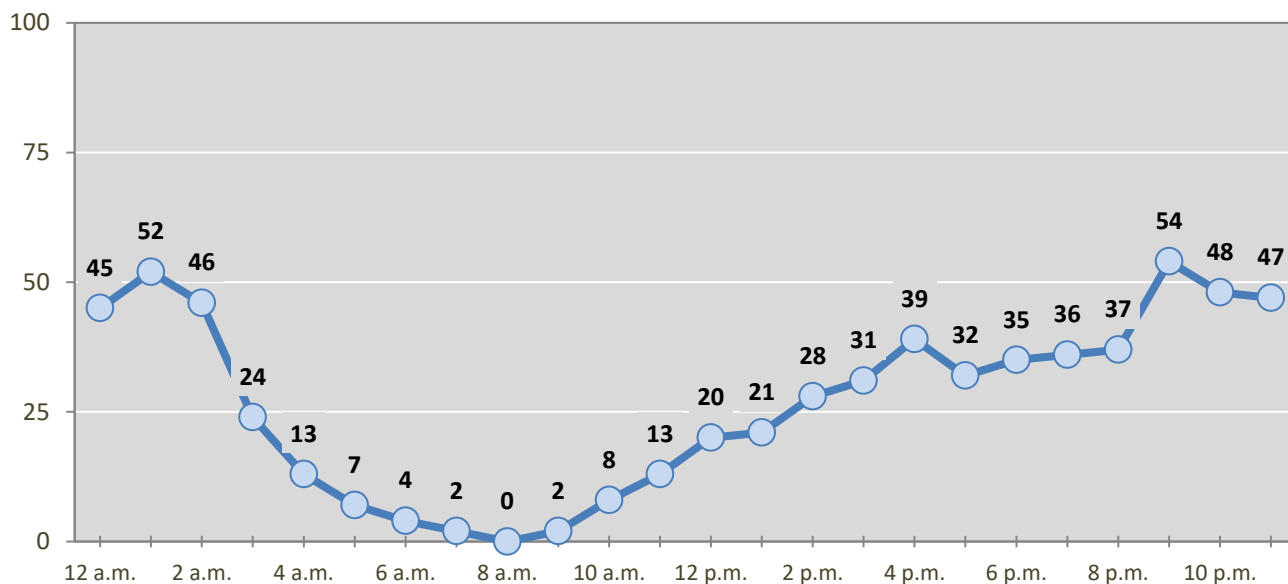
*Values are based upon the year of the arrest.

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



*Values are based upon the year of the conviction.

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



* In 2022, McKinley County had 24 arrests for which hour data were missing.

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

Day of Week	Year					5-Year Average
	2018	2019	2020	2021	2022	
Sunday	117	142	102	99	114	115
Monday	54	59	65	58	61	59
Tuesday	59	68	52	75	71	65
Wednesday	69	82	78	62	69	72
Thursday	88	83	87	72	92	84
Friday	111	110	94	104	113	106
Saturday	170	162	123	130	148	147
Total Arrests	668	706	601	600	668	649

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

Age Groups	Driver First DWI Arrests ¹				
	2018	2019	2020	2021	2022
15-19	11	15	21	13	20
20-24	73	76	67	54	72
25-29	91	104	81	75	74
30-34	74	65	58	66	76
35-39	38	34	28	42	43
40-44	23	36	18	14	27
45-49	15	22	10	13	18
50-54	9	17	4	11	8
55-59	4	8	9	6	13
60-64	4	3	4	3	1
65-69	0	4	2	1	2
70 +	0	3	1	0	0
Missing Data	0	0	0	0	1
Total Drivers	342	387	303	298	355

¹ Values are based upon the year of the arrest.

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

Age Groups	Driver Repeat DWI Arrests ¹				
	2018	2019	2020	2021	2022
15-19	2	1	2	1	4
20-24	23	21	12	23	23
25-29	54	54	54	46	62
30-34	67	50	65	64	48
35-39	49	43	51	54	58
40-44	37	50	32	36	44
45-49	36	43	27	27	26
50-54	22	25	28	16	13
55-59	20	11	17	21	20
60-64	13	14	4	9	9
65-69	3	3	6	2	2
70 +	0	4	0	3	4
Missing Data	0	0	0	0	0
Total Drivers	326	319	298	302	313

¹ Values are based upon the year of the arrest.

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

Age Groups	Driver First DWI Convictions ¹				
	2018	2019	2020	2021	2022
15-19	3	2	4	5	7
20-24	42	34	14	31	39
25-29	52	47	27	59	34
30-34	32	34	21	37	42
35-39	18	13	13	15	21
40-44	15	12	13	12	12
45-49	6	7	6	8	9
50-54	11	5	7	6	5
55-59	3	2	4	4	8
60-64	0	2	2	1	0
65-69	1	1	0	0	0
70 +	0	0	0	0	0
Missing Data	1	0	0	0	0
Total Drivers	184	159	111	178	177

¹ Values are based upon the year of the conviction.

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

Age Groups	Driver Repeat DWI Convictions ¹				
	2018	2019	2020	2021	2022
15-19	0	2	0	0	1
20-24	8	10	2	2	0
25-29	16	17	11	15	9
30-34	24	14	20	11	15
35-39	21	18	13	15	8
40-44	19	19	8	16	12
45-49	16	20	13	9	9
50-54	14	10	8	13	6
55-59	9	6	3	7	6
60-64	5	5	2	1	2
65-69	2	1	1	1	2
70 +	0	0	1	0	1
Missing Data	0	0	0	0	0
Total Drivers	134	122	82	90	71

¹ Values are based upon the year of the conviction.

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

Court Disposition of DWI Arrest ¹	McKinley County	Statewide	Percent of Statewide
Total DWI Arrests	668	8,381	8.0%
DWI Arrests Resulting in Convictions	231	4,102	5.6%
DWI Arrests Resulting in Dismissals ²	68	989	6.9%
DWI Arrests Awaiting Disposition	369	3,290	11.2%

¹ These are the number of DWI arrests in 2022 and whether the case resulted in a conviction or dismissal, or is still awaiting court disposition, as reported in the NM MVD DWI File, as of December 2023.

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

Table 33: Average Number of Days from Date of DWI Arrest to Date of Court Disposition in McKinley County and the State, 2022

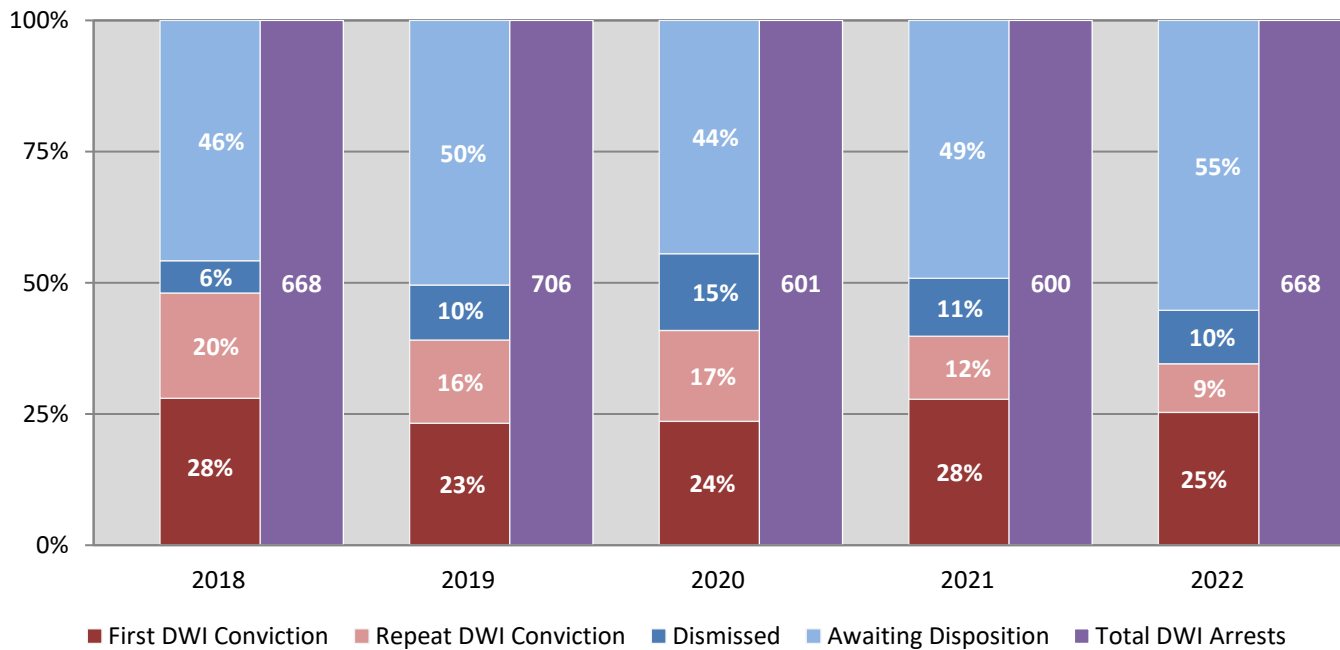
Court Disposition	Average Number of Days		Deviation from Statewide Average
	McKinley County	Statewide	
DWI Conviction	200	181	20
DWI Dismissal	195	164	32

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

Year of DWI Arrest ¹	Court Disposition				Total DWI Arrests
	First DWI Conviction	Repeat DWI Conviction	Dismissed	Awaiting Disposition	
2018	187	134	41	306	668
2019	164	112	74	356	706
2020	142	104	88	267	601
2021	167	72	66	295	600
2022	169	62	68	369	668

¹Values are based upon the year of the arrest.

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



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