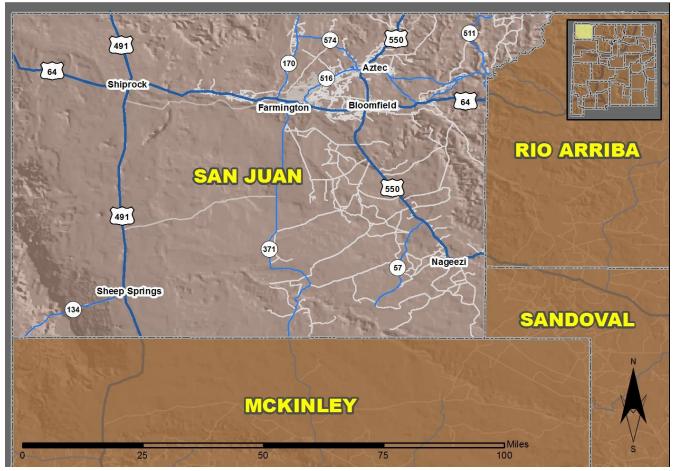




2020 Community Report Shiprock



Produced for the New Mexico Department of Transportation, Traffic Safety Division, Traffic Records Bureau, Under Contract 6093 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/crash-reports/community-reports





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.

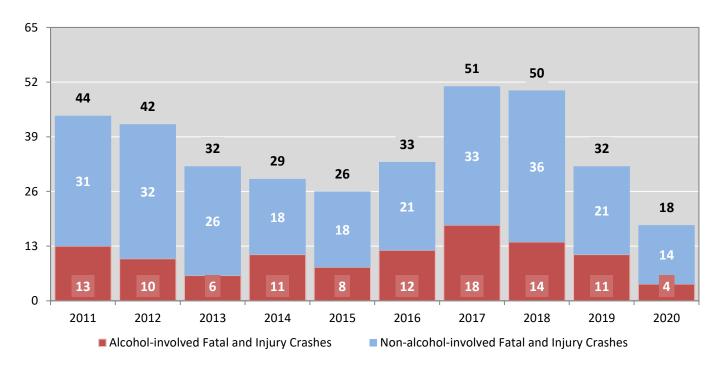




		Total C	rashes			Alcohol-invo	lved Crashes	;
Year	Fatal	Injury	Property Damage Only	Total	Fatal	Injury	Property Damage Only	Total
2011	6	38	61	105	6	7	10	23
2012	2	40	40	82	1	9	7	17
2013	0	32	27	59	0	6	3	9
2014	4	25	29	58	4	7	4	15
2015	5	21	34	60	4	4	9	17
2016	5	28	27	60	3	9	3	15
2017	6	45	21	72	4	14	5	23
2018	3	47	35	85	3	11	5	19
2019	2	30	21	53	1	10	1	12
2020	1	17	19	37	0	4	2	6

Table 1: Total Crashes and Alcohol-involved Crashes by
Crash Severity in Shiprock, 2011-2020

Figure 1: Alcohol-involved Fatal and Injury Crashes Compared with Non-alcohol-involved Fatal and Injury Crashes in Shiprock, 2011-2020







Month			Crashes			5-Year
WOITH	2016	2017	2018	2019	2020	Average
January	6	7	7	5	4	6
February	5	6	7	12	2	6
March	4	8	13	3	7	7
April	4	5	4	3	0	3
May	3	5	9	1	2	4
June	11	4	3	3	9	6
July	6	4	4	2	2	4
August	6	6	6	1	2	4
September	4	9	10	4	0	5
October	3	2	11	9	2	5
November	2	8	7	4	3	5
December	6	8	4	6	4	6
Total Crashes	60	72	85	53	37	61

Table 2: Crashes by Month in Shiprock, 2016-2020

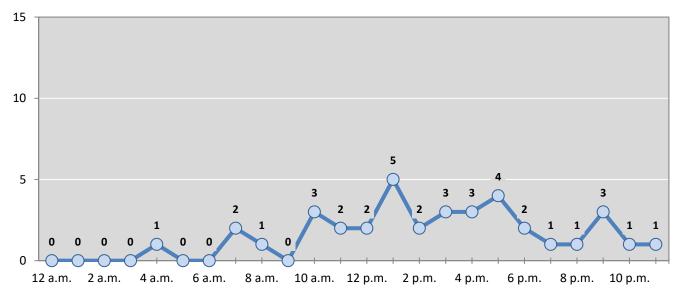
Table 3: Alcohol-involved Crashes by Month in Shiprock, 2016-2020

Month		Alcoho	ol-involved C	rashes		5-Year
wonth	2016	2017	2018	2019	2020	Average
January	2	3	1	0	0	1
February	2	2	2	2	0	2
March	0	5	3	0	1	2
April	1	2	0	1	0	1
May	1	0	1	0	0	0
June	4	3	1	2	0	2
July	2	2	2	0	1	1
August	0	0	2	0	1	1
September	2	2	3	1	0	2
October	1	1	2	0	0	1
November	0	2	1	3	1	1
December	0	1	1	3	2	1
Total Crashes	15	23	19	12	6	15









* In 2020, Shiprock had 0 crashes for which hour data were missing.

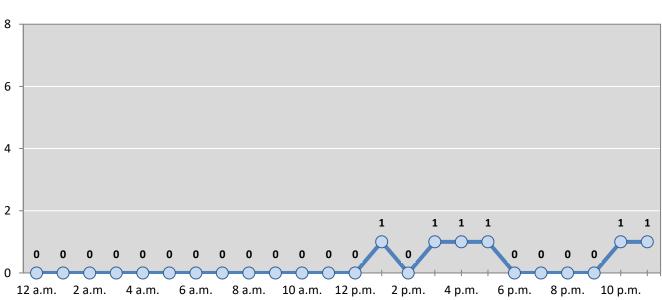


Figure 3: Alcohol-involved Crashes by Hour in Shiprock, 2020

* In 2020, Shiprock had 0 alcohol-involved crashes for which hour data were missing.





Day of Week		٦	Total Crashe	s		5-Year
Day of Week	2016	2017	2018	2019	2020	Average
Sunday	5	11	11	3	1	6
Monday	7	7	9	4	5	6
Tuesday	6	5	12	11	3	7
Wednesday	15	10	12	12	9	12
Thursday	11	8	13	9	9	10
Friday	10	14	11	7	4	9
Saturday	6	17	17	7	6	11
Total Crashes	60	72	85	53	37	61

Table 4: Total Crashes by Day of Week in Shiprock, 2016-2020

Table 5: Heavy-truck Crashes by Day of Week in Shiprock, 2016-2020

Day of Week		Heavy-truck Crashes							
Day of Week	2016	2017	2018	2019	2020	Average			
Sunday	0	0	2	0	0	0			
Monday	0	0	0	0	1	0			
Tuesday	0	0	2	0	0	0			
Wednesday	1	1	0	0	1	1			
Thursday	2	0	0	1	1	1			
Friday	1	1	0	0	0	0			
Saturday	1	0	1	2	0	1			
Total Crashes	5	2	5	3	3	4			

Table 6: Motorcycle Crashes by Day of Week in Shiprock, 2016-2020

Day of Wook		Motorcycle Crashes ¹							
Day of Week	2016	2017	2018	2019	2020	Average			
Sunday	0	0	0	0	0	0			
Monday	0	0	0	0	0	0			
Tuesday	0	0	0	0	0	0			
Wednesday	1	0	0	0	0	0			
Thursday	0	0	0	0	0	0			
Friday	0	0	0	0	0	0			
Saturday	0	0	0	0	0	0			
Total Crashes	1	0	0	0	0	0			

¹ "Motorcycles" exclude ATVs.





Table 7: Alcohol-involved Crashes by Day of Week in Shiprock, 2016-2020

Day of Week		Alcohol-involved Crashes							
Day of Week	2016	2017	2018	2019	2020	Average			
Sunday	0	6	3	0	0	2			
Monday	2	4	2	3	1	2			
Tuesday	2	1	3	3	1	2			
Wednesday	6	2	1	3	0	2			
Thursday	2	4	5	1	2	3			
Friday	1	2	1	1	0	1			
Saturday	2	4	4	1	2	3			
Total Crashes	15	23	19	12	6	15			

Table 8: Fatal and Injury Crashes by Day of Week in Shiprock, 2016-2020

Day of Week		Fatal and Injury Crashes							
Day of Week	2016	2017	2018	2019	2020	Average			
Sunday	4	11	9	2	1	5			
Monday	3	4	6	3	3	4			
Tuesday	4	4	10	8	2	6			
Wednesday	10	7	6	8	4	7			
Thursday	5	6	5	5	2	5			
Friday	4	6	5	1	3	4			
Saturday	3	13	9	5	3	7			
Total Crashes	33	51	50	32	18	37			

Table 9: All Pedestrian and Pedalcycle Crashes by Day of Week in Shiprock, 2016-2020

Day of Week	А	II Pedestria	n and Pedal	cycle Crashe	S	5-Year
Day of Week	2016	2017	2018	2019	2020	Average
Sunday	1	1	0	1	0	1
Monday	0	1	0	1	0	0
Tuesday	0	1	1	0	0	0
Wednesday	3	0	0	0	0	1
Thursday	0	0	0	0	1	0
Friday	1	1	1	0	1	1
Saturday	0	1	0	0	0	0
Total Crashes	5	5	2	2	2	3





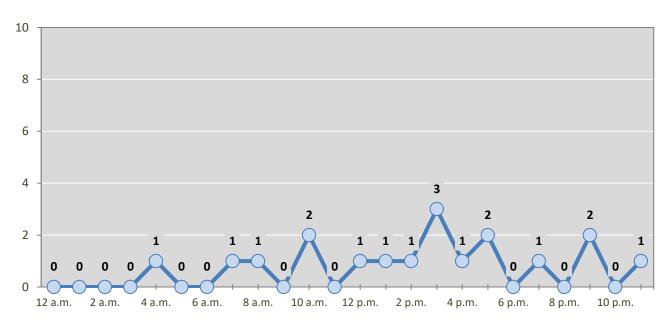


Figure 4: Fatal and Injury Crashes by Hour in Shiprock, 2020

* In 2020, Shiprock had 0 crashes for which hour data were missing.

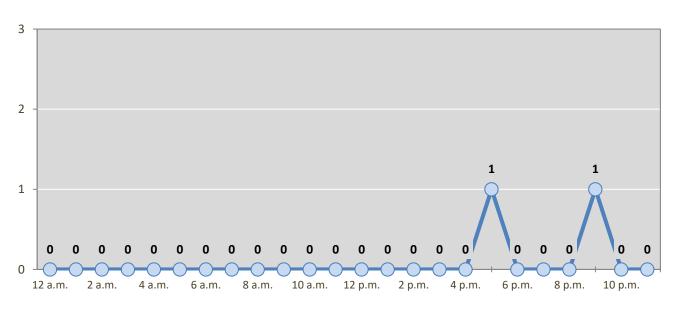


Figure 5: All Pedestrian and Pedalcycle Crashes by Hour in Shiprock, 2020

* In 2020, Shiprock 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 Shiprock, 2020

		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	0	0	1	5	8	14
Urban	0	0	1	4	8	13
Rural Non-Interstate	0	0	0	1	0	1
Rural Interstate	0	0	0	0	0	0
People in Crashes	1	0	7	25	96	129
Urban	0	0	7	20	72	99
Rural Non-Interstate	1	0	0	5	24	30
Rural Interstate	0	0	0	0	0	0
Percent in Alcohol-involved Crashes	0%	0%	14%	20%	8%	11%

Table 11: Total Crashes by Rural and Urban Locations and Crash Severityin Shiprock, 2016-2020

Crash Severity		c	crashes by Yea	ır		5-Year
by Rural and Urban Locations	2016	2017	2018	2019	2020	Average
Total Rural Interstate	0	0	0	0	0	0
Fatal Crash	0	0	0	0	0	0
Injury Crash	0	0	0	0	0	0
Property Damage Only Crash	0	0	0	0	0	0
Total Rural Non-Interstate	18	19	46	9	7	20
Fatal Crash	3	3	3	0	1	2
Injury Crash	10	12	27	4	3	11
Property Damage Only Crash	5	4	16	5	3	7
Total Urban	42	53	39	44	30	41
Fatal Crash	2	3	0	2	0	1
Injury Crash	18	33	20	26	14	22
Property Damage Only Crash	22	17	19	16	16	18





Table 12: Total Crashes by First Harmful Event in Shiprock, 2016-2020

		Tota	l Crashes by	Year		5-Year
First Harmful Event ¹	2016	2017	2018	2019	2020	Average
Collision with Animal	3	1	2	1	0	1
Collision with Fixed Object	8	5	10	3	2	6
Collision with Motor Vehicle	38	52	51	44	30	43
Collision with Other Non-Fixed Object	0	1	0	0	1	0
Collision with Person	5	5	2	2	2	3
Pedalcycle	1	0	0	0	0	0
Pedestrian	4	5	2	2	2	3
Other Non-Motorist	0	0	0	0	0	0
Missing Subanalysis Data	0	0	0	0	0	0
Non-Collision	6	8	20	3	2	8
Overturn/Rollover	6	8	14	2	1	6
All Other Non-Collision	0	0	6	1	1	2
Other	0	0	0	0	0	0
Missing Data	0	0	0	0	0	0
Total Crashes	60	72	85	53	37	61

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 Shiprock, 2016-2020

		Vehicles in	Crashes by V	ehicle Type		5-Year	
Vehicle Type ¹	2016	2017	2018	2019	2020	Average	
Buses	2	1	0	0	0	1	
Motorcycles/ATVs	1	0	0	0	0	0	
Passenger Cars	51	69	58	57	36	54	
Pedalcycles	1	0	0	0	0	0	
Pedestrians, All	4	5	2	2	2	3	
Pickups	30	25	34	18	16	25	
Semis/Heavy Trucks	5	2	5	3	4	4	
Vans/SUVs/4WDs	12	31	41	22	14	24	
Other Vehicles	0	0	0	0	0	0	
Missing Data	1	2	3	2	1	2	
Total Vehicles	107	135	143	104	73	112	

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 Typeand Age Group in Shiprock, 2020

		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	0	4	4	0	1	0	0	9
20-24	0	0	4	0	0	1	0	0	5
25-29	0	0	2	0	1	1	0	0	4
30-34	0	0	4	3	0	2	0	0	9
35-39	0	0	3	0	0	0	0	0	3
40-44	0	0	2	2	0	2	0	0	6
45-49	0	0	4	0	0	0	0	0	4
50-54	0	0	1	2	1	5	0	0	9
55-59	0	0	4	2	0	0	0	0	6
60-64	0	0	3	1	1	1	0	0	6
65-69	0	0	1	1	0	0	0	0	2
70 +	0	0	4	1	1	1	0	0	7
Missing Data	0	0	0	0	0	0	0	1	1
Total Drivers	0	0	36	16	4	14	0	1	71

Table 15: Alcohol-involved Motor Vehicle Drivers in Crashes by Vehicle Typeand Age Group in Shiprock, 2020

	А	lcohol-invo	lved Motor	Vehicle ¹ Dri	ivers by Veh	icle Type ar	nd Age Grou	ıp	
Age Groups	Bus	Motor- cycle/ATV	Passenger	Pickup	Semi/ Heavy Truck	Van 4WD SUV	Other Vehicle	Missing Data	Total Drivers
15-19	0	0	1	0	0	0	0	0	1
20-24	0	0	1	0	0	0	0	0	1
25-29	0	0	0	0	0	0	0	0	0
30-34	0	0	0	0	0	0	0	0	0
35-39	0	0	0	0	0	0	0	0	0
40-44	0	0	2	0	0	0	0	0	2
45-49	0	0	0	0	0	0	0	0	0
50-54	0	0	0	1	0	0	0	0	1
55-59	0	0	1	0	0	0	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	0	0	0	0	0	0	0
Missing Data	0	0	0	0	0	0	0	0	0
Total Drivers	0	0	5	1	0	0	0	0	6

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





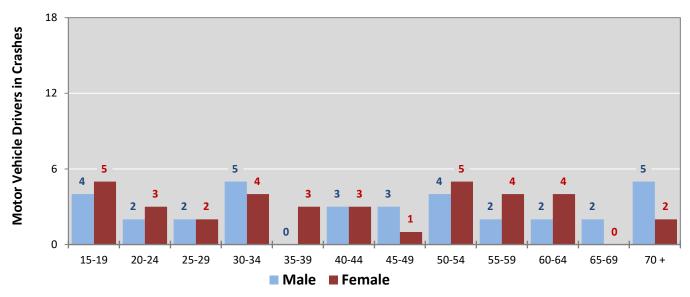


Figure 6: Motor Vehicle Drivers in Crashes by Age Group and Sex in Shiprock, 2020

* In 2020, Shiprock had 1 drivers in crashes for which age or sex data were missing.

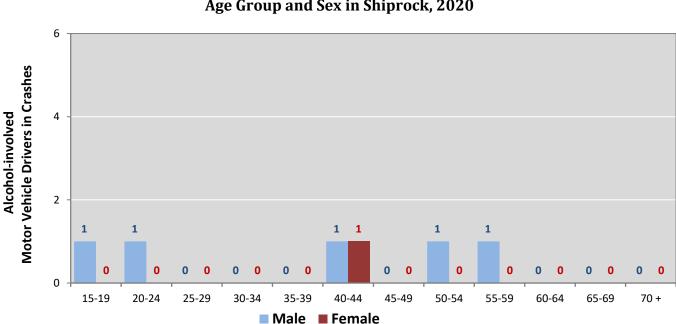


Figure 7: Alcohol-involved Motor Vehicle Drivers in Crashes by Age Group and Sex in Shiprock, 2020

* In 2020, Shiprock had 0 drivers in crashes for which age or sex data were missing.





Table 16: Alcohol-involved Motor Vehicle Drivers Under 21(Ages 15-20) in Crashes in Shiprock, 2016-2020

Age ¹			Year			5-Year	
Age	2016	2017 2018		2019	2019 2020		
15	0	0	0	0	0	0	
16	0	0	0	0	0	0	
17	0	0	0	0	1	1	
18	0	0	0	0	0	0	
19	1	0	0	0	0	1	
20	2	1	1	0	0	4	
Total Drivers	3	1	1	0	1	6	

Table 17: Motor Vehicle Drivers Under 21 (Ages 15-20) in Crashesby Age, Sex and Alcohol Involvement in Shiprock, 2020

		Total [Drivers		Alcohol-involved Drivers				
Age ¹	Se	X	Total	Percent of	Sex		Total	Percent of	
J. J	Male	Female	Drivers	Total	Male	Female	Drivers	Total	
15	0	1	1	11%	0	0	0	0%	
16	0	1	1	11%	0	0	0	0%	
17	2	0	2	22%	1	0	1	100%	
18	2	1	3	33%	0	0	0	0%	
19	0	2	2	22%	0	0	0	0%	
20	0	0	0	0%	0	0	0	0%	
Total Drivers	4	5	9	100%	1	0	1	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 Crashesby Crash Severity in Shiprock, 2020

	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	1	31	31	63
Driver Inattention	0	9	9	18
Failed to Yield Right of Way	0	6	2	8
Made Improper Turn Under the Influence Of Alcohol	0	3	5	8
Excessive Speed	0	3	1	4
Other Improper Driving	0	2	2	4
Following Too Closely	0	2	1	3
Avoid No Contact Vehicle	0	0	2	2
Pedestrian Error	1	0	1	2
Vehicle Skidded Before Braking	0	1	1	2
Cell Phone	0	0	1	1
Disregarded Traffic Signal	0	0 0	1	1
Drove Left of Center Improper Overtaking	0	0	1	1
Speed Too Fast For Conditions	0	1	0	1
Driver Distracted by Talking on Cell Phone	0	0	1	1
Avoid No Contact Other	0	0	0	0
Driverless Moving Vehicle	0	0	0	0
Failed to Yield For Emer. Vehicle	0	0	0	0
Failed to Yield For Police Vehicle	0	0	0	0
High-Speed Pursuit	0	0	0	0
Improper Backing	0	0	0	0
Improper Lane Change	0	0	0	0
Driver Distracted by Other Activity Passed Stop Sign	0	0 0	0 0	0
Driver Distracted by Passenger	0	0	0	0
Driver Distracted by Talking on Hands-Free Device	0	0	0	0
Driver Distracted By Texting	0	0	0	0
Under the Influence Of Drugs	0	0	0	0
Vehicle	0	0	0	0
Coupling Device (Hitch, Chains)	0	0	0	0
Defective Steering	0	0	0	0
Defective Tires	0	0	0	0
Exhaust System Inadequate Brakes	0	0 0	0	0
Lights (Head, Signal, Tail)	0	0	0	0
Mirrors	0	0	0	0
Other Mechanical Defect	0	0	0	0
Suspension	0	0	0	0
Wheels	0	0	0	0
Windows/Windshield	0	0	0	0
Wipers	0	0	0	0
Environment	0	0	0	0
Animal(s) In Roadway	0	0	0	0
Backup - Prior Crash Backup - Prior Insident	0	0	0	0
Backup - Prior Incident Traffic Congestion	0	0	0	0
Debris	0	0	0	0
Low Visibility Due to Glare	0	0	0	0
Low Visibility Due to Smoke	0	0	0	
Road Defect	0	0	0	C
Obstruction in Road	0	0	0	0
Road Surface Conditions	0	0	0	0
Traffic Control Missing	0	0	0	0
Other Visual Obstruction(s)	0	0	0	0
Weather Conditions	0	0	0	
Other	1	14 10	20	35 27
None Other - No Driver Error	0	2	16 3	27
Missing Data	0	2	1	3
		45		

¹ Multiple contributing factors may be reported for any vehicle in a crash.





Table 19: People in Crashes by First Harmful Event andSeverity of Injuries in Shiprock, 2020

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)	People
Collision with Animal	0	0	0	0	0	0
Antelope	0	0	0	0	0	0
Bear	0	0	0	0	0	0
Cattle/Cow	0	0	0	0	0	0
Deer	0	0	0	0	0	0
Elk	0	0	0	0	0	0
Horse	0	0	0	0	0	0
Other (Bird, Cougar, Sheep, Goat)	0	0	0	0	0	0
Other Large Domestic Animal	0	0	0	0	0	0
Other Large Game Animal Small Domestic Animal	0	0	0	0	0	0
Small Game Animal	0	0	0	0	0	0
Missing Subanalysis Data	0	0	0	0	0	0
	0 0	0	0			2
Collision with Fixed Object	-	-		1	1	
Embankment	0	0	0	1	0	1
Fence Bridge Pier, Support, Rail, or Overhead	0	0	0	0	1	1
Culvert	0	0	0	0	0	0
Curb	0	0	0	0	0	0
Ditch	0	0	0	0	0	0
Guardrail, End or Face	0	0	0	0	0	0
Median	0	0	0	0	0	0
Other Fixed Object	0	0	0	0	0	0
Other Post, Pole or Support	0	0	0	0	0	0
Traffic Barrier, Cable	0	0	0	0	0	0
Traffic Barrier, Concrete	0	0	0	0	0	0
Traffic Sign Support	0	0	0	0	0	0
Tree (standing)	0	0	0	0	0	0
Utility Pole/Light Support	0	0	0	0	0	0
Wall or Building	0	0	0	0	0	0
Other (incl. hydrant, box, cattle guard, plant)	0	0	0	0	0	0
Missing Subanalysis Data						
Collision with Motor Vehicle	0	0	6	23	90	119
MV in Transport	0	0	6	23	84	113
Parked MV	0	0	0	0	6	6
Missing Subanalysis Data	0	0	0	0	0	0
Collision with Other Non-Fixed Object	0	0	1	0	0	1
Railway Vehicle	0	0	0	0	0	0
Struck by falling, shifting cargo	0	0	0	0	0	0
Work Zone / Maintenance Equipment Other Non-fixed Object	0	0	0	0	0	0
Missing Subanalysis Data	0	0	1	0	0	1
	-		-	-	4	-
Collision with Person	1	0	0	0	4	5
Pedestrian	1	0	0	0	4	5
Pedalcycle	0	0	0	0	0	0
Other Non-Motorist Missing Subanalysis Data	0	0	0	0	0	0
Non-Collision	0	0	0	1	1	2
Overturn/Rollover	0	0	0	1	0	1
Cargo/Equipment Loss or Shift	0	0	0	0	0	0
Fell/Jumped from MV Fire/Explosion	0	0	0	0	0	0
Immersion, Full or Partial	0	0	0	0	0	0
Jackknife	0	0	0	0	0	0
Thrown or Falling Object	0	0	0	0	0	0
Other Non-Collision	0	0	0	0	1	1
Missing Subanalysis Data	0	0	0	0	0	0
Other	0	0	0	0	0	0
	-	-	-			
Missing FHE and Subanalysis Data	0	0	0	0	0	0
Total People	1	0	7	25	96	129





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

Table 20: Killed or Injured Unbelted People in Crashesby Sex and Age Group in Shiprock, 2020

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.

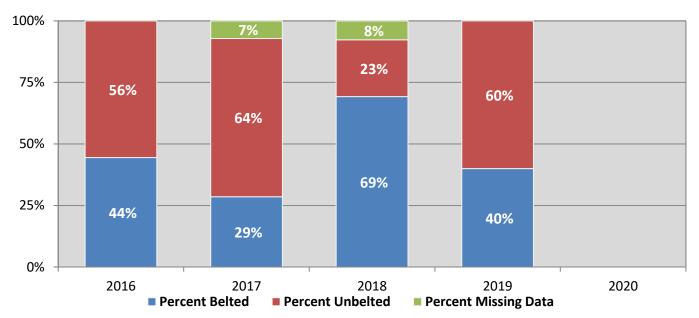


Figure 8: Seatbelt Use by People in Crashes with Fatal or Suspected Serious Injuries in Shiprock, 2016-2020

Produced for the NMDOT, Traffic Safety Division, Traffic Records Bureau, under Contract 6093 by the University of New Mexico, Geospatial and Population Studies, Traffic Research Unit





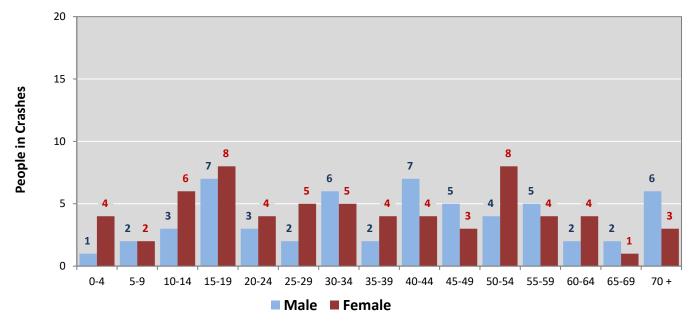


Figure 9: People in Crashes by Age Group and Sex in Shiprock, 2020

* In 2020, Shiprock had 7 people in crashes for which age or sex data were missing.

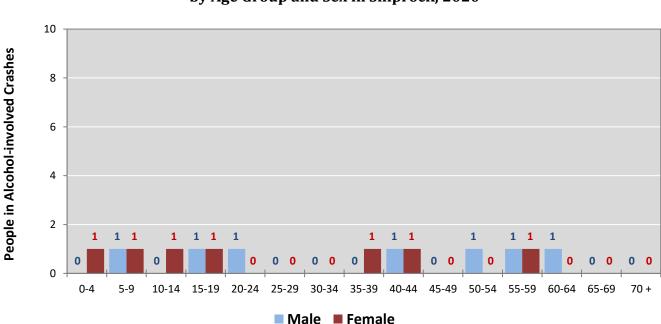


Figure 10: People in Alcohol-involved Crashes by Age Group and Sex in Shiprock, 2020

* In 2020, Shiprock 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 inShiprock, 2016-2020

Age Groups	All F	edestrians a	nd All Pedalcy	yclists ¹ in Cra	shes	5-Year Total
Age Gloups	2016	2017	2018	2019	2020	People
0-4	0	0	0	0	0	0
5-9	0	0	0	0	0	0
10-14	0	0	0	0	0	0
15-19	0	0	0	0	0	0
20-24	0	0	1	0	0	1
25-29	1	1	1	1	0	4
30-34	2	0	0	0	0	2
35-39	0	1	0	0	0	1
40-44	0	0	0	1	0	1
45-49	0	1	0	0	1	2
50-54	1	1	0	0	0	2
55-59	0	0	0	0	0	0
60-64	0	0	0	0	0	0
65-69	0	0	0	0	0	0
70 +	0	1	0	0	0	1
Missing Data	1	0	0	0	1	2
Total People	5	5	2	2	2	16

Table 22: All Pedestrians and Pedalcycle Operators in Crashes by Alcohol Involvementand Severity of Injuries in Shiprock, 2020

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

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 Crashesby Severity of Injuries and Belt Usage in Shiprock, 2020

	Injury	Occupants of Passenger Vehicles ¹					
Severity of Injuries	Class	Belted	Unbelted	Missing Data	Total		
Fatalities	К	0	0	0	0		
Suspected Serious Injuries	Α	0	0	0	0		
Suspected Minor Injuries	В	6	1	0	7		
Possible Injuries	С	22	2	1	25		
No Apparent Injuries	0	69	6	14	89		
Total Occupants of Passenger Vehicles		97	9	15	121		

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

Table 24: Motorcyclists in Crashesby Severity of Injuries and Helmet Usage in Shiprock, 2020

	Inclusion	Motorcyclists in Crashes ¹					
Severity of Injuries	Injury Class	Helmeted	Unhelmeted	Missing Data	Total		
Fatalities	К	0	0	0	0		
Suspected Serious Injuries	А	0	0	0	0		
Suspected Minor Injuries	В	0	0	0	0		
Possible Injuries	С	0	0	0	0		
No Apparent Injuries	0	0	0	0	0		
Total Motorcyclists		0	0	0	0		

¹Excludes people on ATVs.





Table 25: Occupants of Passenger Vehicles in Crashesby Year, Belt Usage, and Percent Killed in Shiprock, 2016-2020

	Occupant Fatalities of Passenger Vehicles ¹				Total Occupants of Passenger Vehicles ¹				Percent Killed	
Year	Belted	Unbelted	Missing Data	Total Fatalities	Belted	Unbelted	Missing Data	Total Occupants	Belted	Unbelted
2016	2	3	0	5	120	13	19	152	1.67%	23.1%
2017	3	4	0	7	160	16	25	201	1.88%	25.0%
2018	0	2	0	2	165	18	26	209	0.00%	11.1%
2019	0	2	0	2	127	8	21	156	0.00%	25.0%
2020	0	0	0	0	97	9	15	121	0.00%	0.0%
Average	1.0	2.2	0.0	3.2	133.8	12.8	21.2	167.8	0.75%	17.2%

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 Shiprock, 2016-2020

	Motorcyclist Fatalities ¹			Total Motorcyclists ¹				Percent Killed		
Year	Helmeted	Unhelmeted	Missing Data	Total Fatalities	Helmeted	Unhelmeted	Missing Data	Total Occupants	Helmeted	Unhelmeted
2016	0	0	0	0	1	0	0	1	0.0%	0.0%
2017	0	0	0	0	0	0	0	0	0.0%	0.0%
2018	0	0	0	0	0	0	0	0	0.0%	0.0%
2019	0	0	0	0	0	0	0	0	0.0%	0.0%
2020	0	0	0	0	0	0	0	0	0.0%	0.0%
Average	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.2	0.0%	0.0%

¹Excludes people on ATVs.





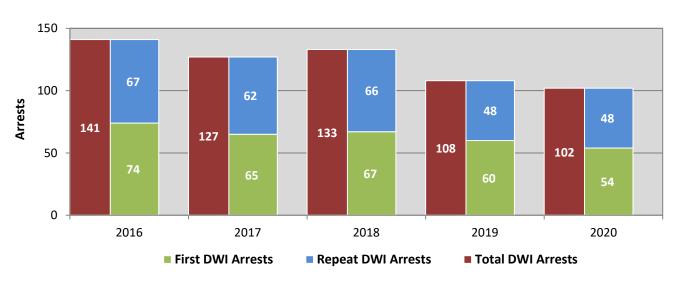
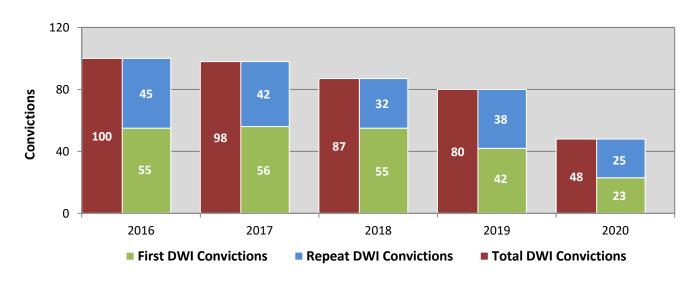


Figure 11: DWI Arrests of Shiprock Residents Throughout the State, Showing First and Repeat DWI Arrests, 2016-2020

*Values are based upon the year of the arrest.

Figure 12: DWI Convictions of Shiprock Residents Throughout the State, Showing First and Repeat DWI Convictions, 2016-2020

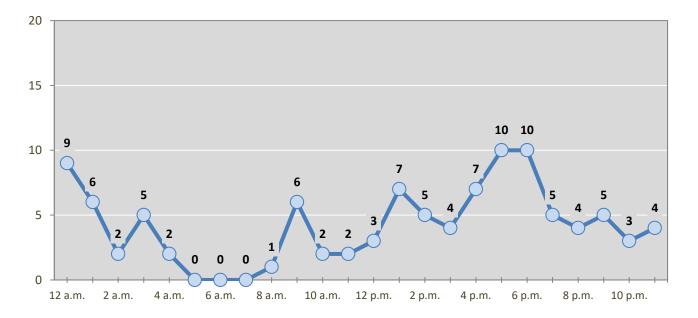


*Values are based upon the year of the conviction.





Figure 13: DWI Arrests by Hour of Shiprock Residents Throughout the State, 2020



* In 2020, Shiprock had 0 arrests for which hour data were missing.

		5-Year				
Day of Week	2016	2017	2018	2019	2020	Average
Sunday	13	21	21	15	14	17
Monday	18	10	14	20	8	14
Tuesday	15	14	7	10	22	14
Wednesday	18	10	12	10	12	12
Thursday	25	17	28	18	7	19
Friday	23	25	18	10	16	18
Saturday	29	30	33	25	23	28
Total Arrests	141	127	133	108	102	122

Table 27: DWI Arrests by Day of Week of Shiprock Residents Throughout the State, 2016-2020





	Driver First DWI Arrests ¹							
Age Groups	2016	2017	2018	2019	2020			
15-19	6	3	4	1	0			
20-24	15	16	15	20	15			
25-29	28	14	21	19	12			
30-34	15	9	9	7	13			
35-39	3	6	6	7	7			
40-44	2	8	5	3	4			
45-49	3	2	1	0	0			
50-54	2	1	4	2	0			
55-59	0	3	1	1	3			
60-64	0	2	0	0	0			
65-69	0	0	1	0	0			
70 +	0	1	0	0	0			
Missing Data	0	0	0	0	0			
Total Drivers	74	65	67	60	54			

Table 28: Driver First DWI Arrests by Age Group of Shiprock Residents Throughout the State, 2016-2020

¹Values are based upon the year of the arrest.

Table 29: Driver Repeat DWI Arrests by Age Group						
of Shiprock Residents Throughout the State, 2016-2020						

Age Groups	Driver Repeat DWI Arrests ¹							
Age Gloups	2016	2017	2018	2019	2020			
15-19	1	1	0	0	0			
20-24	2	0	2	3	7			
25-29	15	17	11	10	5			
30-34	14	14	28	10	11			
35-39	7	8	7	7	9			
40-44	7	3	6	6	6			
45-49	6	7	3	4	8			
50-54	10	4	4	5	2			
55-59	2	6	4	0	0			
60-64	0	1	1	2	0			
65-69	2	1	0	0	0			
70 +	1	0	0	1	0			
Missing Data	0	0	0	0	0			
Total Drivers	67	62	66	48	48			

¹Values are based upon the year of the arrest.





Ago Groups	Driver First DWI Convictions ¹							
Age Groups	2016	2017	2018	2019	2020			
15-19	5	3	1	1	0			
20-24	12	11	13	11	7			
25-29	22	13	21	12	7			
30-34	10	14	9	8	6			
35-39	1	5	4	4	1			
40-44	2	3	6	1	1			
45-49	2	1	1	1	0			
50-54	1	2	0	3	0			
55-59	0	3	0	1	1			
60-64	0	1	0	0	0			
65-69	0	0	0	0	0			
70 +	0	0	0	0	0			
Missing Data	0	0	0	0	0			
Total Drivers	55	56	55	42	23			

Table 30: Driver First DWI Convictions by Age Group of Shiprock Residents Throughout the State, 2016-2020

¹Values are based upon the year of the conviction.

Table 31: Driver Repeat DWI Convictions by Age Groupof Shiprock Residents Throughout the State, 2016-2020

Ago Groups	Driver Repeat DWI Convictions ¹							
Age Groups	2016	2017	2018	2019	2020			
15-19	0	1	0	0	0			
20-24	3	2	0	1	2			
25-29	7	6	11	6	4			
30-34	9	11	10	7	8			
35-39	9	3	4	5	3			
40-44	4	5	2	9	2			
45-49	4	9	3	4	2			
50-54	5	4	1	4	2			
55-59	3	0	1	1	1			
60-64	0	0	0	1	1			
65-69	1	0	0	0	0			
70 +	0	1	0	0	0			
Missing Data	0	0	0	0	0			
Total Drivers	45	42	32	38	25			

¹Values are based upon the year of the conviction.





Table 32: Court Disposition of DWI Arrests for the Stateand of Shiprock Residents Throughout the State, 2020

Court Disposition of DWI Arrest ¹	Shiprock	Shiprock Statewide	
Total DWI Arrests	102	8,233	1.2%
DWI Arrests Resulting in Convictions	46	3,975	1.2%
DWI Arrests Resulting in Dismissals ²	2	587	0.3%
DWI Arrests Awaiting Disposition	54	3,671	1.5%

¹ These are the number of DWI arrests in 2020 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 2021.

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 Dispositionfor the State and of Shiprock Residents Throughout the State, 2020

	Average Nur	Deviation from		
Court Disposition	Shiprock	Statewide	Statewide Average	
DWI Conviction	208	200	8	
DWI Dismissal	159	196	-37	

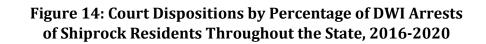


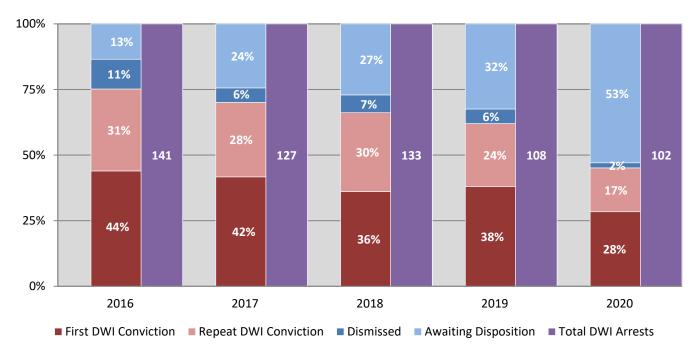


Table 34: Court Disposition of DWI Arrests of Shiprock ResidentsThroughout the State, 2016-2020

Year of DWI		Total DWI				
Arrest ¹	First DWI Conviction	Repeat DWI Conviction	Dismissed	Awaiting Disposition	Arrests	
2016	62	44	16	19	141	
2017	53	36	7	31	127	
2018	48	40	9	36	133	
2019	41	26	6	35	108	
2020	29	17	2	54	102	

¹Values are based upon the year of the arrest.





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