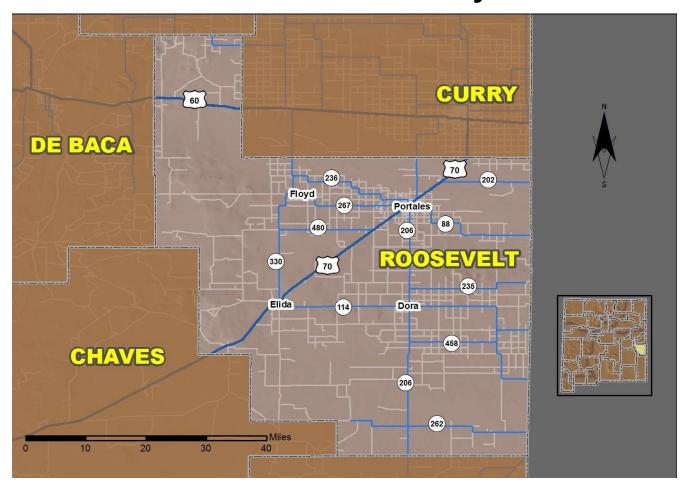




# 2020 Community Report Roosevelt County



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.





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

		Total C	Crashes		Alcohol-involved Crashes				
Year	Fatal	Injury	Property Damage Only	Total	Fatal	Injury	Property Damage Only	Total	
2011	6	66	274	346	2	4	9	15	
2012	2	58	249	309	0	8	10	18	
2013	5	56	150	211	2	2	6	10	
2014	2	60	208	270	1	5	3	9	
2015	5	95	255	355	3	6	7	16	
2016	5	98	206	309	1	6	5	12	
2017	5	53	202	260	1	2	2	5	
2018	2	50	168	220	1	2	4	7	
2019	3	95	214	312	2	8	5	15	
2020	2	76	213	291	0	7	6	13	

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

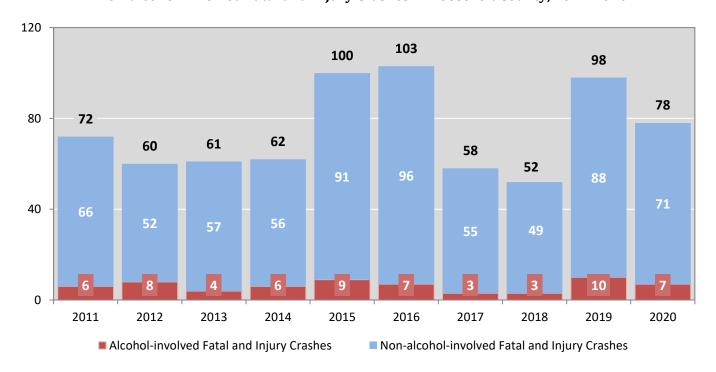






Table 2: Crashes by Month in Roosevelt County, 2016-2020

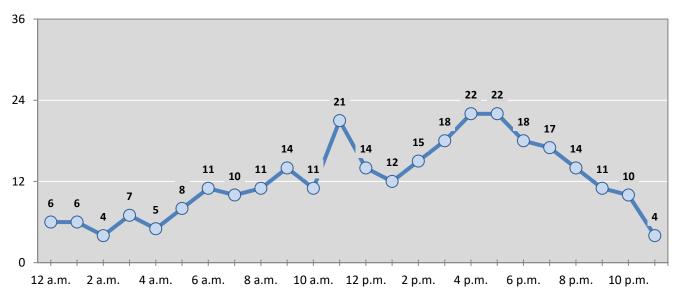
Month			Crashes			5-Year
IVIOIILII	2016	2017	2018	2019	2020	Average
January	27	29	12	21	31	24
February	18	14	9	26	29	19
March	24	17	12	21	25	20
April	34	27	12	17	15	21
May	26	19	23	30	19	23
June	28	19	11	16	25	20
July	18	20	11	28	16	19
August	31	28	16	31	18	25
September	28	29	25	26	29	27
October	26	24	18	38	25	26
November	21	18	29	35	23	25
December	28	16	42	23	36	29
Total Crashes	309	260	220	312	291	278

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

Month		Alcoho	ol-involved C	rashes		5-Year
WOILLI	2016	2017	2018	2019	2020	Average
January	1	1	1	1	0	1
February	2	0	0	0	1	1
March	0	1	2	1	1	1
April	0	1	0	2	3	1
May	0	0	0	1	0	0
June	3	0	1	2	0	1
July	1	0	0	2	1	1
August	1	0	1	2	0	1
September	0	1	0	1	0	0
October	1	1	0	2	3	1
November	1	0	0	1	3	1
December	2	0	2	0	1	1
Total Crashes	12	5	7	15	13	10

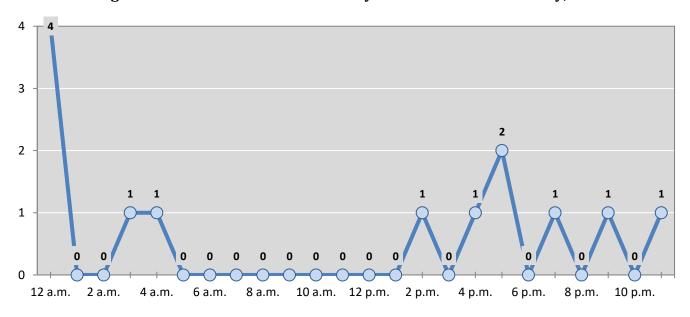


Figure 2: Crashes by Hour in Roosevelt County, 2020



\* In 2020, Roosevelt County had 0 crashes for which hour data were missing.

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



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





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

Day of Week		1	Total Crashe	s		5-Year
	2016	2017	2018	2019	2020	Average
Sunday	38	33	29	40	38	36
Monday	41	32	32	47	34	37
Tuesday	47	41	32	39	47	41
Wednesday	49	38	33	55	41	43
Thursday	41	32	27	41	43	37
Friday	55	42	43	47	51	48
Saturday	38	42	24	43	37	37
Total Crashes	309	260	220	312	291	278

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

Day of Week		Hea	vy-truck Cra	shes		5-Year
Day of Week	2016	2017	2018	2019	2020	Average
Sunday	1	3	1	5	2	2
Monday	2	0	4	4	5	3
Tuesday	6	4	4	5	4	5
Wednesday	3	2	4	4	4	3
Thursday	4	4	1	5	5	4
Friday	4	8	7	5	6	6
Saturday	1	3	1	1	4	2
<b>Total Crashes</b>	21	24	22	29	30	25

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

Day of Week		Mot	orcycle Cras	hes <sup>1</sup>		5-Year
Day of Week	2016	2017	2018	2019	2020	Average
Sunday	0	1	0	0	0	0
Monday	1	0	0	0	1	0
Tuesday	0	0	0	1	0	0
Wednesday	0	0	0	1	0	0
Thursday	0	0	0	0	0	0
Friday	2	0	0	0	0	0
Saturday	1	1	0	0	0	0
<b>Total Crashes</b>	4	2	0	2	1	2

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





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

Day of Week		Alcohol-involved Crashes								
Day of Week	2016	2017	2018	2019	2020	Average				
Sunday	3	1	1	2	1	2				
Monday	0	0	1	1	0	0				
Tuesday	2	0	1	3	1	1				
Wednesday	0	0	0	2	2	1				
Thursday	0	1	1	0	4	1				
Friday	2	1	1	2	2	2				
Saturday	5	2	2	5	3	3				
Total Crashes	12	5	7	15	13	10				

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

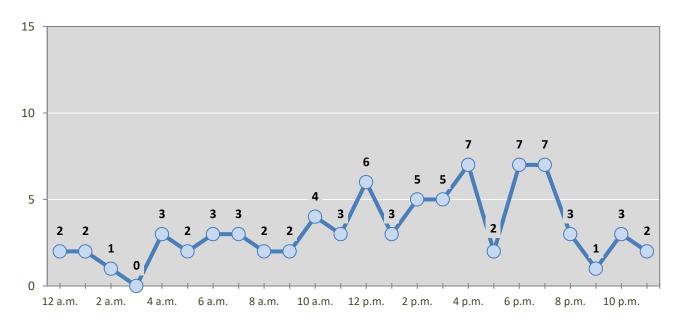
Day of Week		Fatal and Injury Crashes							
Day of Week	2016	2017	2018	2019	2020	Average			
Sunday	11	10	7	17	10	11			
Monday	17	3	8	16	8	10			
Tuesday	18	7	6	11	11	11			
Wednesday	11	7	13	16	11	12			
Thursday	12	4	6	10	13	9			
Friday	20	12	7	14	12	13			
Saturday	14	15	5	14	13	12			
Total Crashes	103	58	52	98	78	78			

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

Day of Week	Α	II Pedestria	n and Pedal	cycle Crashe	s	5-Year
Day of Week	2016	2017	2018	2019	2020	Average
Sunday	0	1	0	0	1	0
Monday	0	0	0	2	0	0
Tuesday	2	0	0	2	2	1
Wednesday	0	0	0	1	0	0
Thursday	0	1	1	1	0	1
Friday	0	0	1	1	2	1
Saturday	0	0	1	0	0	0
<b>Total Crashes</b>	2	2	3	7	5	4

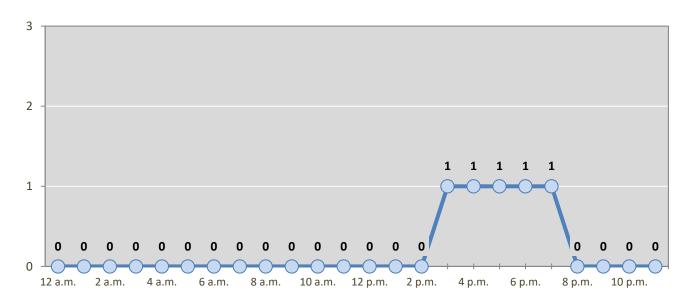


Figure 4: Fatal and Injury Crashes by Hour in Roosevelt County, 2020



\* In 2020, Roosevelt County had 0 crashes for which hour data were missing.

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



\* In 2020, Roosevelt 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 Roosevelt County, 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	1	5	1	10	17
Urban	0	0	3	1	6	10
Rural Non-Interstate	0	1	2	0	4	7
Rural Interstate	0	0	0	0	0	0
People in Crashes	2	18	33	48	487	588
Urban	0	2	6	20	293	321
Rural Non-Interstate	2	16	27	28	194	267
Rural Interstate	0	0	0	0	0	0
Percent in Alcohol-involved Crashes	0%	6%	15%	2%	2%	3%

Table 11: Total Crashes by Rural and Urban Locations and Crash Severity in Roosevelt County, 2016-2020

Crash Severity		C	crashes by Yea	nr		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	115	118	135	132	154	131
Fatal Crash	4	4	2	3	2	3
Injury Crash	51	25	36	45	52	42
Property Damage Only Crash	60	89	97	84	100	86
Total Urban	194	142	85	180	137	148
Fatal Crash	1	1	0	0	0	0
Injury Crash	47	28	14	50	24	33
Property Damage Only Crash	146	113	71	130	113	115





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

1		Tota	l Crashes by	Year		5-Year
First Harmful Event <sup>1</sup>	2016	2017	2018	2019	2020	Average
Collision with Animal	41	49	44	39	55	46
Collision with Fixed Object	30	19	18	26	32	25
Collision with Motor Vehicle	195	159	122	197	158	166
Collision with Other Non-Fixed Object	4	9	9	14	8	9
Collision with Person	2	2	3	7	5	4
Pedalcycle	0	1	1	4	3	2
Pedestrian	1	0	2	3	2	2
Other Non-Motorist	0	0	0	0	0	0
Missing Subanalysis Data	1	1	0	0	0	0
Non-Collision	37	22	23	29	25	27
Overturn/Rollover	32	10	13	24	24	21
All Other Non-Collision	5	12	10	5	1	7
Other	0	0	0	0	2	2
Missing Data	0	0	1	0	6	1
Total Crashes	309	260	220	312	291	278

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

Table 13: Vehicles in Crashes by Vehicle Type in Roosevelt County, 2016-2020

1		Vehicles in	Crashes by V	ehicle Type		5-Year
Vehicle Type <sup>1</sup>	2016	2017	2018	2019	2020	Average
Buses	0	2	1	0	0	1
Motorcycles/ATVs	4	2	0	2	1	2
Passenger Cars	208	152	129	242	237	194
Pedalcycles	0	2	1	4	3	2
Pedestrians, All	2	0	2	3	2	2
Pickups	147	132	98	140	122	128
Semis/Heavy Trucks	23	24	26	32	30	27
Vans/SUVs/4WDs	109	103	80	85	57	87
Other Vehicles	1	0	3	2	1	1
Missing Data	24	11	12	14	7	14
Total Vehicles	518	428	352	524	460	456

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





Table 14: Motor Vehicle Drivers in Crashes by Vehicle Type and Age Group in Roosevelt County, 2020

		Mot	or Vehicle <sup>1</sup>	Drivers by \	/ehicle Type	and Age G	roup		Total
Age Groups	Bus	Motor- cycle/ATV	Passenger	Pickup	Semi/ Heavy Truck	Van 4WD SUV	Other Vehicle	Missing Data	Drivers
15-19	0	0	31	15	0	4	0	0	50
20-24	0	0	41	12	2	11	0	0	66
25-29	0	0	25	11	4	8	0	0	48
30-34	0	0	26	8	5	11	0	0	50
35-39	0	0	15	8	3	4	0	0	30
40-44	0	0	6	10	1	3	0	0	20
45-49	0	0	16	4	3	3	0	0	26
50-54	0	0	10	9	6	2	1	0	28
55-59	0	1	10	10	1	0	0	0	22
60-64	0	0	8	6	1	5	0	0	20
65-69	0	0	6	3	3	1	0	1	14
70 +	0	0	9	6	0	1	0	0	16
Missing Data	0	0	34	20	1	4	0	6	65
Total Drivers	0	1	237	122	30	57	1	7	455

Table 15: Alcohol-involved Motor Vehicle Drivers in Crashes by Vehicle Type and Age Group in Roosevelt County, 2020

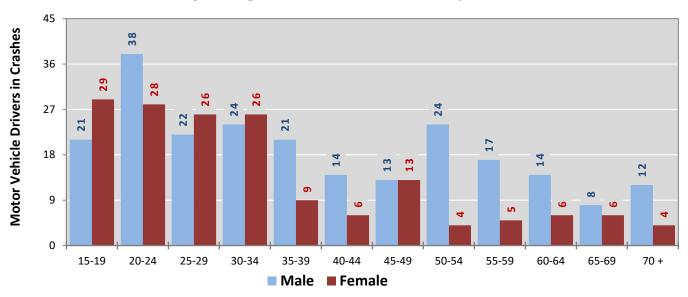
	А	lcohol-invo	lved Motor	Vehicle <sup>1</sup> Dri	vers by Veh	icle Type ar	nd Age Grou	р	
Age Groups	Bus	Motor- cycle/ATV	Passenger	Pickup	Semi/ Heavy Truck	Van 4WD SUV	Other Vehicle	Missing Data	Total Drivers
15-19	0	0	0	2	0	0	0	0	2
20-24	0	0	1	1	0	0	0	0	2
25-29	0	0	0	0	0	0	0	0	0
30-34	0	0	2	1	0	0	0	0	3
35-39	0	0	2	0	0	0	0	0	2
40-44	0	0	1	0	0	0	0	0	1
45-49	0	0	0	0	0	0	0	0	0
50-54	0	0	1	0	0	0	0	0	1
55-59	0	0	0	0	0	0	0	0	0
60-64	0	0	0	0	0	0	0	0	0
65-69	0	0	0	0	0	0	0	0	0
70 +	0	0	0	0	0	0	0	0	0
Missing Data	0	0	0	0	0	0	0	0	0
Total Drivers	0	0	7	4	0	0	0	0	11

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



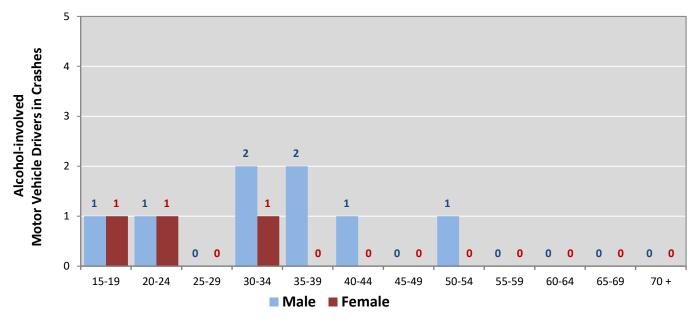


Figure 6: Motor Vehicle Drivers in Crashes by Age Group and Sex in Roosevelt County, 2020



<sup>\*</sup> In 2020, Roosevelt County had 65 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 Roosevelt County, 2020



<sup>\*</sup> In 2020, Roosevelt County had 0 drivers in crashes for which age or sex data were missing.





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

A 1			Year			5-Year
Age <sup>1</sup>	2016	2016 2017 2018 2019		2020	Total	
15	0	0	0	0	0	0
16	0	0	0	0	0	0
17	0	0	0	0	1	1
18	1	0	1	0	1	3
19	0	0	0	1	0	1
20	0	0	1	0	0	1
<b>Total Drivers</b>	1	0	2	1	2	6

Table 17: Motor Vehicle Drivers Under 21 (Ages 15-20) in Crashes by Age, Sex and Alcohol Involvement in Roosevelt County, 2020

		Total I	Orivers			Alcohol-involved Drivers				
Age <sup>1</sup>	Se	×	Total	Total Percent of		Sex		Percent of		
J	Male	Female	Drivers	Total	Male	Female	Total Drivers	Total		
15	0	2	2	3%	0	0	0	0%		
16	6	7	13	21%	0	0	0	0%		
17	4	3	7	11%	1	0	1	50%		
18	3	10	13	21%	0	1	1	50%		
19	8	7	15	24%	0	0	0	0%		
20	6	6	12	19%	0	0	0	0%		
<b>Total Drivers</b>	27	35	62	100%	1	1	2	100%		

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





# Table 18: Frequency of Contributing Factors in Crashes by Crash Severity in Roosevelt County, 2020

	Frequ	ency of Contributir	ng Factor <sup>1</sup> by Crash Se	verity
Contributing Factors	Frequency in Fatal Crashes	Frequency in Injury Crashes	Frequency in Property Damage Only Crashes	Frequency in All Crashes
Human	7	105	256	368
Driver Inattention	1	36	95	132
Other Improper Driving	1	7	30	38
Failed to Yield Right of Way	0	11	18	29
Excessive Speed	0	10	11	21
Speed Too Fast For Conditions	0	6	10	16
Drove Left of Center Under the Influence Of Alcohol	1 0	6 7	6 6	13 13
Improper Backing	0	2	10	12
Made Improper Turn	0	4	8	12
Following Too Closely	0	0	11	11
Passed Stop Sign	0	3	8	11
Avoid No Contact Vehicle	0	5	5	10
Avoid No Contact Other	2	0	6	8
Driver Distracted by Other Activity	0	0	7	7
Cell Phone	0	0	6	6
Improper Lane Change	0	1	5	6
Disregarded Traffic Signal	0	2	3	5
Improper Overtaking	1	1	2	4
Under the Influence Of Drugs	1	1	2	4
Driver Distracted By Texting	0	0	3	3
Vehicle Skidded Before Braking	0	1	2	3
Failed to Yield For Emer. Vehicle	0	0	1	1
Failed to Yield For Police Vehicle	0	1	0	1
Driver Distracted by Passenger	0	0	1	1
Pedestrian Error	0	1	0	1
Driverless Moving Vehicle	0	0	0	0
High-Speed Pursuit	0	0	0	0
Driver Distracted by Talking on Hands-Free Device	0	0	0	0
Driver Distracted by Talking on Cell Phone	0	0	0	0
Vehicle	0	3	10	13
Other Mechanical Defect	0	2	2	4
Defective Steering	0	0 1	3 2	3
Defective Tires Inadequate Brakes	0	0	3	3
Coupling Device (Hitch, Chains)	0	0	0	0
Exhaust System	0	0	0	0
Lights (Head, Signal, Tail)	0	0	0	0
Mirrors	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	5	7	12
Animal(s) In Roadway	0	1	3	4
Other Visual Obstruction(s)	0	2	2	4
Low Visibility Due to Glare	0	1	1	2
Backup - Prior Incident	0	0	1	1
Road Defect	0	1	0	1
Backup - Prior Crash	0	0	0	0
Traffic Congestion	0	0	0	0
Debris	0	0	0	0
Low Visibility Due to Smoke	0	0	0	0
Obstruction in Road	0	0	0	0
Road Surface Conditions	0	0	0	0
Traffic Control Missing	0	0	0	0
Weather Conditions	0	0	0	0
Other	0	49	174	223
Other - No Driver Error	0	18	109	127
None Missing Data	0	18 13	46 19	64 32
Total	7	162		
TULAI	/	102	447	616

 $<sup>^{\</sup>rm 1}\,{\rm Multiple}$  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 Roosevelt County, 2020

First Harmsful Frank (FHF)		People in C	rashes by Sever	ity of Injuries		Total
First Harmful Event (FHE) and Subanalysis	Fatalities (Class K)	Suspected Serious Injuries (Class A)	Suspected Minor Injuries (Class B)	Possible Injuries (Class C)	No Apparent Injuries (Class O)	Total People
Collision with Animal	0	1	2	8	66	7
Deer	0	0	2	4	51	5
Cattle/Cow	0	1	0	2	10	1
Small Game Animal	0	0	0	0	3	
Horse	0	0	0	1	1	
Small Domestic Animal	0	0	0	0	1	
Antelope	0	0	0	0	0	
Bear	0	0	0	0	0	
Elk	0	0	0	0	0	
Other (Bird, Cougar, Sheep, Goat)	0	0	0	0	0	
Other Large Domestic Animal	0	0	0	0	0	
Other Large Game Animal	0	0	0	0	0	
Missing Subanalysis Data	0	0	0	1	0	
Collision with Fixed Object	0	6	6	1	26	3
Traffic Sign Support	0	0	0	0	4	
Bridge Pier, Support, Rail, or Overhead	0	0	0	0	3	
Embankment	0	2	1	0	0	
Fence	0	1	1	0	0	
Utility Pole/Light Support	0	1	0	0	1	
Wall or Building	0	0	0	0	2	
Curb	0	0	0	0	1	
Other Fixed Object	0	0	1	0	0	
Other Post, Pole or Support	0	0	0	0	1	
Tree (standing)	0	0	1	0	0	
Culvert	0	0	0	0	0	
Ditch	0	0	0	0	0	
Guardrail, End or Face	0	0	0	0	0	
Median	0	0	0	0	0	
Traffic Barrier, Cable	0	0	0	0	0	
Traffic Barrier, Concrete	0	0 2	0	0	0 14	
Other (incl. hydrant, box, cattle guard, plant) Missing Subanalysis Data	0	0	0	1 0	0	
			_		-	A.
Collision with Motor Vehicle	2	7	14	27	353	40
MV in Transport	2	7	14	26	307	3
Parked MV	0	0	0	1	46	
Missing Subanalysis Data	0	0	0	0	0	
Collision with Other Non-Fixed Object	0	2	0	0	9	
Railway Vehicle	0	2	0	0	1	
Struck by falling, shifting cargo	0	0	0	0	0	
Work Zone / Maintenance Equipment	0	0	0	0	0	
Other Non-fixed Object	0	0	0	0	8	
Missing Subanalysis Data	0	0	0	0	0	
Collision with Person	0	1	2	2	5	
Pedalcycle	0	1	1	1	3	
Pedestrian	0	0	1	1	2	
Other Non-Motorist	0	0	0	0	0	
Missing Subanalysis Data	0	0	0	0	0	
Non-Collision	0	1	8	8	19	:
Overturn/Rollover	0	1	7	8	18	
Cargo/Equipment Loss or Shift	0	0	0	0	0	
Fell/Jumped from MV	0	0	0	0	0	
Fire/Explosion	0	0	0	0	0	
Immersion, Full or Partial	0	0	0	0	0	
Jackknife	0	0	0	0	0	
Thrown or Falling Object	0	0	0	0	0	
Other Non-Collision	0	0	1	0	1	
Missing Subanalysis Data	0	0	0	0	0	
Other	0	0	1	1	0	
Missing FHE and Subanalysis Data	0	0	0	1	9	
Total People	2	18	33	48	487	58



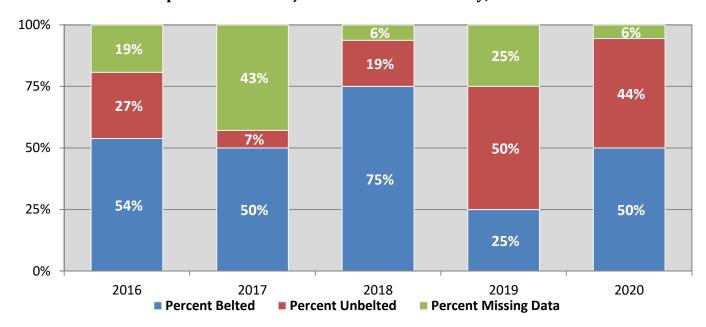


Table 20: Killed or Injured Unbelted People in Crashes by Sex and Age Group in Roosevelt County, 2020

	Unbe	lted People R	Cilled or Inju	red <sup>1,2</sup>	Total
Age Groups	Male	Percent of Male	Female	Percent of Female	People
0-4	0	0%	0	0%	0
5-9	0	0%	0	0%	0
10-14	0	0%	0	0%	0
15-19	1	14%	0	0%	1
20-24	3	43%	1	25%	4
25-29	1	14%	1	25%	2
30-34	0	0%	1	25%	1
35-39	1	14%	0	0%	1
40-44	0	0%	0	0%	0
45-49	0	0%	1	25%	1
50-54	0	0%	0	0%	0
55-59	0	0%	0	0%	0
60-64	0	0%	0	0%	0
65-69	0	0%	0	0%	0
70 +	1	14%	0	0%	1
Missing Data	0	0%	0	0%	0
Total People	7	100%	4	100%	11

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

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

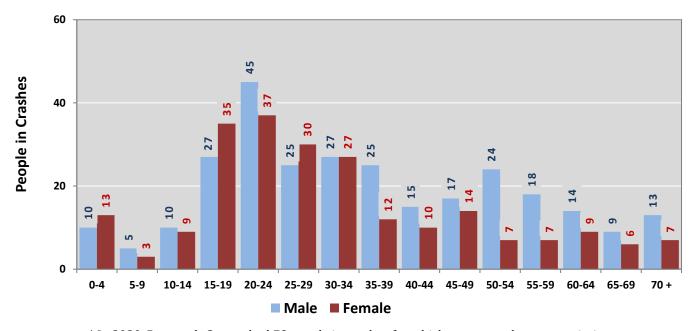


 $<sup>^{\</sup>rm 2}$  Excludes people in or on buses, heavy trucks, motorcycles, or ATVs.

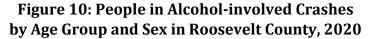


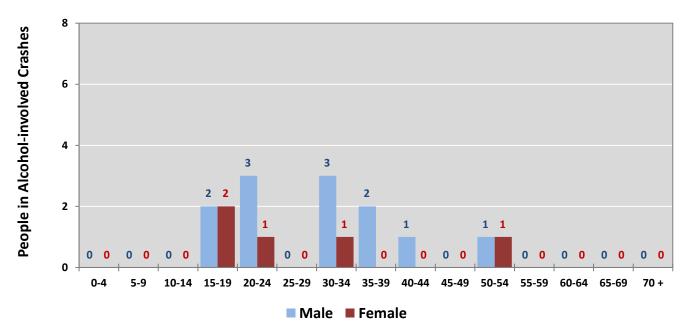


Figure 9: People in Crashes by Age Group and Sex in Roosevelt County, 2020



<sup>\*</sup> In 2020, Roosevelt County had 78 people in crashes for which age or sex data were missing.





<sup>\*</sup> In 2020, Roosevelt County had 0 people in alcohol-involved crashes for which age or sex data were missing.





Table 21: All Pedestrians and All Pedalcyclists in Crashes by Age Group in Roosevelt County, 2016-2020

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

Table 22: All Pedestrians and Pedalcycle Operators in Crashes by Alcohol Involvement and Severity of Injuries in Roosevelt County, 2020

	All Ped	lestrians and	Pedalcycle O	perators <sup>1</sup> in C	Crashes	Total People	
Alcohol Involvement	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	1	1	1	0	3	
Involved	0	0	0	1	0	1	
Not Involved	0	1	1	0	0	2	
All Pedestrians	0	0	1	1	0	2	
Involved	0	0	1	0	0	1	
Not Involved	0	0	0	1	0	1	
Total People	0	1	2	2	0	5	

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

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





Table 23: Occupants of Passenger Vehicles in Crashes by Severity of Injuries and Belt Usage in Roosevelt County, 2020

	lmim.	Occupants of Passenger Vehicles <sup>1</sup>				
Severity of Injuries	Injury Class	Belted	Unbelted	Missing Data	Total	
Fatalities	K	0	2	0	2	
Suspected Serious Injuries	Α	9	6	1	16	
Suspected Minor Injuries	В	16	2	12	30	
Possible Injuries	С	32	1	11	44	
No Apparent Injuries	0	291	1	160	452	
Total Occupants of Passenger Ve	348	12	184	544		

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

Table 24: Motorcyclists in Crashes by Severity of Injuries and Helmet Usage in Roosevelt County, 2020

	la i con c	Motorcyclists in Crashes <sup>1</sup>				
Severity of Injuries	Injury Class	Helmeted	Unhelmeted	Missing Data	Total	
Fatalities	K	0	0	0	0	
Suspected Serious Injuries	Α	1	0	0	1	
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		1	0	0	1	

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





## Table 25: Occupants of Passenger Vehicles in Crashes by Year, Belt Usage, and Percent Killed in Roosevelt County, 2016-2020

	Occupant Fatalities of Passenger Vehicles <sup>1</sup>			Total Occupants of Passenger Vehicles <sup>1</sup>				Percent Killed		
Year	Belted	Unbelted	Missing Data	Total Fatalities	Belted	Unbelted	Missing Data	Total Occupants	Belted	Unbelted
2016	3	2	0	5	485	17	156	658	0.62%	11.8%
2017	5	1	0	6	403	7	106	516	1.24%	14.3%
2018	1	0	0	1	313	5	112	430	0.32%	0.0%
2019	0	1	0	1	408	14	188	610	0.00%	7.1%
2020	0	2	0	2	348	12	184	544	0.00%	16.7%
Average	1.8	1.2	0.0	3.0	391.4	11.0	149.2	551.6	0.46%	10.9%

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

## Table 26: Motorcyclists in Crashes by Year, Helmet Usage, and Percent Killed in Roosevelt County, 2016-2020

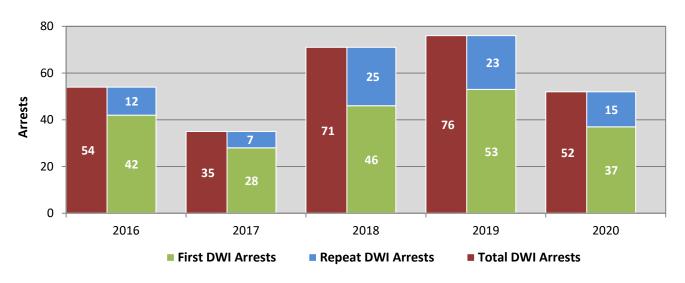
Motorcyclist Fatalities <sup>1</sup>					Total Motorcyclists <sup>1</sup>			Percent Killed		
Year	Helmeted	Unhelmeted	Missing Data	Total Fatalities	Helmeted	Unhelmeted	Missing Data	Total Occupants	Helmeted	Unhelmeted
2016	0	0	0	0	0	2	2	4	0.0%	0.0%
2017	0	0	0	0	1	1	0	2	0.0%	0.0%
2018	0	0	0	0	0	0	0	0	0.0%	0.0%
2019	0	0	0	0	1	0	1	2	0.0%	0.0%
2020	0	0	0	0	1	0	0	1	0.0%	0.0%
Average	0.0	0.0	0.0	0.0	0.6	0.6	0.6	1.8	0.0%	0.0%

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



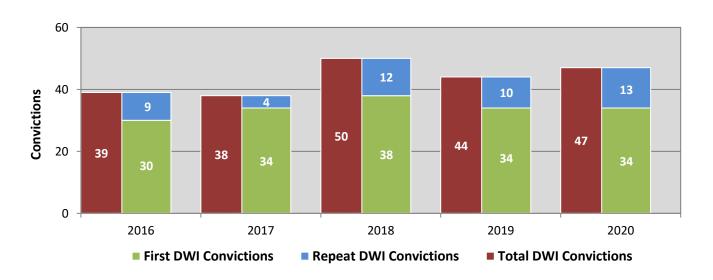


Figure 11: DWI Arrests in Roosevelt County, Showing First and Repeat DWI Arrests, 2016-2020



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

Figure 12: DWI Convictions in Roosevelt County, Showing First and Repeat DWI Convictions, 2016-2020

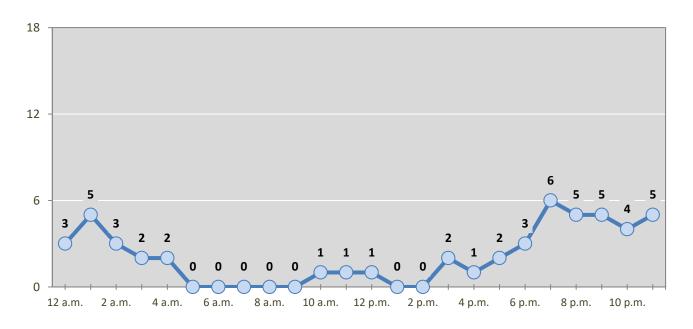


\*Values are based upon the year of the conviction.





Figure 13: DWI Arrests by Hour in Roosevelt County, 2020



<sup>\*</sup> In 2020, Roosevelt County had 1 arrests for which hour data were missing.

Table 27: DWI Arrests by Day of Week in Roosevelt County, 2016-2020

		5-Year				
Day of Week	2016	2017	2018	2019	2020	Average
Sunday	13	8	21	14	11	13
Monday	5	1	7	6	5	5
Tuesday	4	1	6	5	6	4
Wednesday	3	2	7	14	5	6
Thursday	3	8	5	3	7	5
Friday	10	4	8	12	10	9
Saturday	16	11	17	22	8	15
Total Arrests	54	35	71	76	52	58





Table 28: Driver First DWI Arrests by Age Group in Roosevelt County, 2016-2020

Ago Groups	Driver First DWI Arrests <sup>1</sup>							
Age Groups	2016	2017	2018	2019	2020			
15-19	0	2	7	3	4			
20-24	15	4	18	11	8			
25-29	11	9	6	11	5			
30-34	9	9	7	7	6			
35-39	3	0	3	6	4			
40-44	2	2	3	6	4			
45-49	1	2	1	2	3			
50-54	0	0	0	4	3			
55-59	0	0	1	1	0			
60-64	0	0	0	0	0			
65-69	0	0	0	1	0			
70 +	1	0	0	1	0			
Missing Data	0	0	0	0	0			
Total Drivers	42	28	46	53	37			

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

Table 29: Driver Repeat DWI Arrests by Age Group in Roosevelt County, 2016-2020

Age Groups	Driver Repeat DWI Arrests <sup>1</sup>						
Age Groups	2016	2017	2018	2019	2020		
15-19	0	0	0	1	0		
20-24	1	0	3	1	0		
25-29	4	3	4	4	5		
30-34	2	2	7	5	1		
35-39	1	0	3	4	3		
40-44	0	0	1	4	1		
45-49	3	1	1	2	2		
50-54	0	0	4	0	3		
55-59	0	0	1	0	0		
60-64	0	0	1	2	0		
65-69	1	1	0	0	0		
70 +	0	0	0	0	0		
Missing Data	0	0	0	0	0		
Total Drivers	12	7	25	23	15		

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





Table 30: Driver First DWI Convictions by Age Group in Roosevelt County, 2016-2020

Aga Crauna	Driver First DWI Convictions <sup>1</sup>						
Age Groups	2016	2017	2018	2019	2020		
15-19	1	1	4	3	4		
20-24	13	8	12	12	8		
25-29	10	11	5	7	2		
30-34	1	9	8	4	7		
35-39	0	2	2	2	3		
40-44	4	0	4	3	4		
45-49	1	2	1	1	2		
50-54	0	0	0	2	1		
55-59	0	0	1	0	1		
60-64	0	0	1	0	1		
65-69	0	0	0	0	0		
70 +	0	1	0	0	1		
Missing Data	0	0	0	0	0		
Total Drivers	30	34	38	34	34		

 $<sup>^{1}</sup>$  Values are based upon the year of the conviction.

Table 31: Driver Repeat DWI Convictions by Age Group in Roosevelt County, 2016-2020

Ago Groups	Driver Repeat DWI Convictions <sup>1</sup>						
Age Groups	2016	2017	2018	2019	2020		
15-19	0	0	0	0	0		
20-24	1	0	1	0	0		
25-29	1	3	4	0	4		
30-34	3	0	4	6	0		
35-39	0	0	0	1	3		
40-44	0	0	0	0	3		
45-49	3	0	2	1	2		
50-54	0	0	0	2	0		
55-59	0	0	0	0	0		
60-64	0	0	0	0	1		
65-69	0	1	1	0	0		
70 +	1	0	0	0	0		
Missing Data	0	0	0	0	0		
Total Drivers	9	4	12	10	13		

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





Table 32: Court Disposition of DWI Arrests for Roosevelt County and the State, 2020

Court Disposition of DWI Arrest <sup>1</sup>	Roosevelt County	Statewide	Percent of Statewide
Total DWI Arrests	52	8,233	0.6%
DWI Arrests Resulting in Convictions	38	3,975	1.0%
DWI Arrests Resulting in Dismissals <sup>2</sup>	3	587	0.5%
DWI Arrests Awaiting Disposition	11	3,671	0.3%

<sup>1</sup> 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.

Table 33: Average Number of Days from Date of DWI Arrest to Date of Court Disposition in Roosevelt County and the State, 2020

	Average Nur	Deviation from		
Court Disposition	Roosevelt County	Statewide	Statewide Average	
DWI Conviction	168	200	-31	
DWI Dismissal	133	196	-63	

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



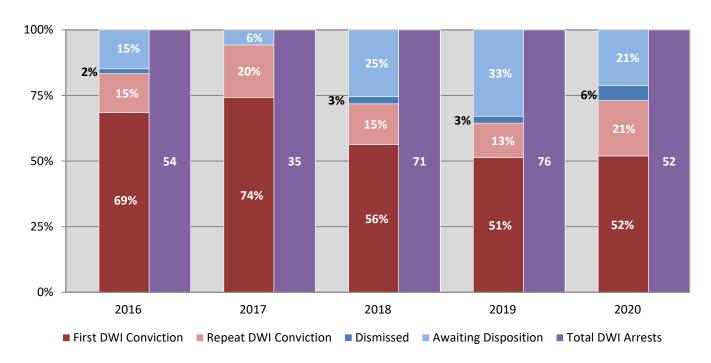


Table 34: Court Disposition of DWI Arrests in Roosevelt County, 2016-2020

Year of DWI		Total DWI				
Arrest <sup>1</sup>	First DWI Conviction	Repeat DWI Conviction	Dismissed	Awaiting Disposition	Arrests	
2016	37	8	1	8	54	
2017	26	7	0	2	35	
2018	40	11	2	18	71	
2019	39	10	2	25	76	
2020	27	11	3	11	52	

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

Figure 14: Court Dispositions by Percentage of DWI Arrests in Roosevelt County, 2016-2020



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