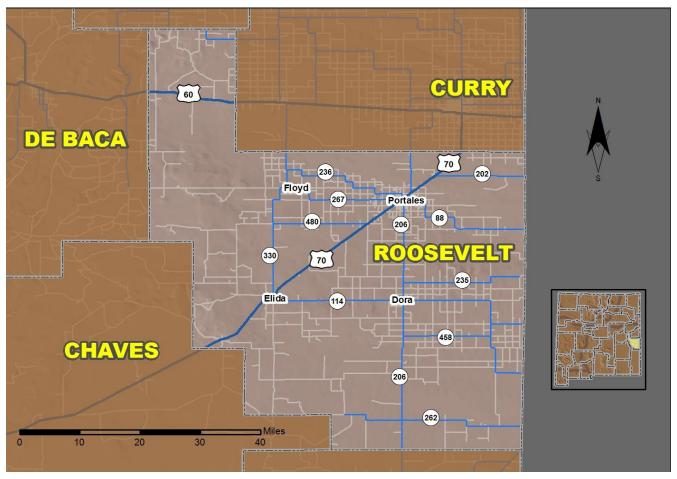




2021 Community Report Roosevelt County



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/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.

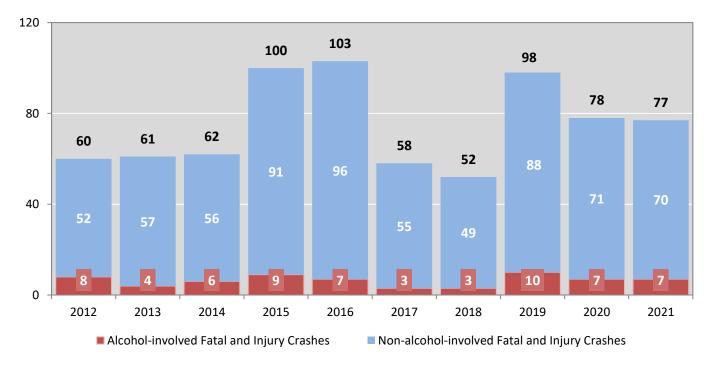




Table 1: Total Crashes and Alcohol-involved Crashes by
Crash Severity in Roosevelt County, 2012-2021

		Total C	crashes			Alcohol-invo	lved Crashes	3
Year	Fatal	Injury	Property Damage Only	Total	Fatal	Injury	Property Damage Only	Total
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
2021	4	73	172	249	0	7	6	13

Figure 1: Alcohol-involved Fatal and Injury Crashes Compared with Non-alcohol-involved Fatal and Injury Crashes in Roosevelt County, 2012-2021







Month		5-Year				
Wonth	2017	2018	2019	2020	2021	Average
January	29	12	21	31	8	20
February	14	9	26	29	20	20
March	17	12	21	25	22	19
April	27	12	17	15	25	19
May	19	23	30	19	30	24
June	19	11	16	25	16	17
July	20	11	28	16	27	20
August	28	16	31	18	14	21
September	29	25	26	29	27	27
October	24	18	38	25	20	25
November	18	29	35	23	20	25
December	16	42	23	36	20	27
Total Crashes	260	220	312	291	249	266

Table 2: Crashes by Month in Roosevelt County, 2017-2021

Table 3: Alcohol-involved Crashes by Month in Roosevelt County, 2017-2021

Month		5-Year				
Wonth	2017	2018	2019	2020	2021	Average
January	1	1	1	0	0	1
February	0	0	0	1	0	0
March	1	2	1	1	0	1
April	1	0	2	3	3	2
May	0	0	1	0	1	0
June	0	1	2	0	0	1
July	0	0	2	1	4	1
August	0	1	2	0	0	1
September	1	0	1	0	3	1
October	1	0	2	3	1	1
November	0	0	1	3	1	1
December	0	2	0	1	0	1
Total Crashes	5	7	15	13	13	11





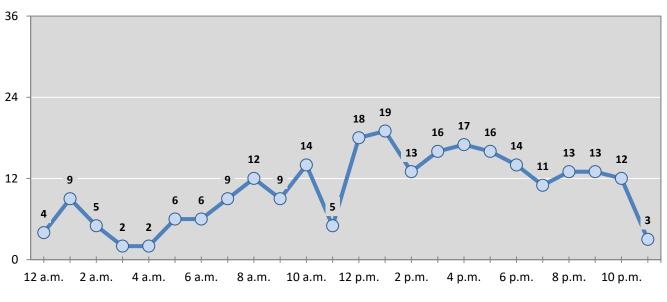
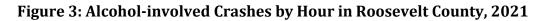
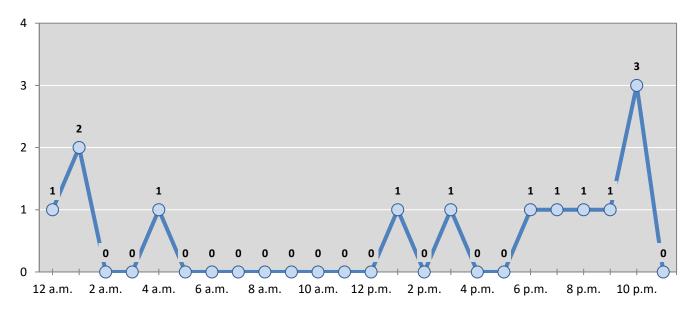


Figure 2: Crashes by Hour in Roosevelt County, 2021

* In 2021, Roosevelt County had 1 crashes for which hour data were missing.





* In 2021, Roosevelt County had 0 alcohol-involved crashes for which hour data were missing.





Total Crashes 5-Year Day of Week Average Sunday Monday Tuesday Wednesday Thursday Friday Saturday **Total Crashes**

Table 4: Total Crashes by Day of Week in Roosevelt County, 2017-2021

Table 5: Heavy-truck Crashes by Day of Week in Roosevelt County, 2017-2021

Day of Week		5-Year				
Day of week	2017	2018	2019	2020	2021	Average
Sunday	3	1	5	2	0	2
Monday	0	4	4	5	4	3
Tuesday	4	4	5	4	1	4
Wednesday	2	4	4	4	6	4
Thursday	4	1	5	5	4	4
Friday	8	7	5	6	4	6
Saturday	3	1	1	4	1	2
Total Crashes	24	22	29	30	20	25

Table 6: Motorcycle Crashes by Day of Week in Roosevelt County, 2017-2021

Day of Week		5-Year				
Day of Week	2017	2018	2019	2020	2021	Average
Sunday	1	0	0	0	2	1
Monday	0	0	0	1	0	0
Tuesday	0	0	1	0	0	0
Wednesday	0	0	1	0	0	0
Thursday	0	0	0	0	0	0
Friday	0	0	0	0	1	0
Saturday	1	0	0	0	1	0
Total Crashes	2	0	2	1	4	2

¹ "Motorcycles" exclude ATVs.





Table 7: Alcohol-involved Crashes by Day of Week in Roosevelt County, 2017-2021

Day of Week		5-Year				
Day of Week	2017	2018	2019	2020	2021	Average
Sunday	1	1	2	1	4	2
Monday	0	1	1	0	1	1
Tuesday	0	1	3	1	1	1
Wednesday	0	0	2	2	1	1
Thursday	1	1	0	4	2	2
Friday	1	1	2	2	1	1
Saturday	2	2	5	3	3	3
Total Crashes	5	7	15	13	13	11

Table 8: Fatal and Injury Crashes by Day of Week in Roosevelt County, 2017-2021

Day of Week		5-Year				
Day of Week	2017	2018	2019	2020	2021	Average
Sunday	10	7	17	10	14	12
Monday	3	8	16	8	9	9
Tuesday	7	6	11	11	9	9
Wednesday	7	13	16	11	13	12
Thursday	4	6	10	13	13	9
Friday	12	7	14	12	9	11
Saturday	15	5	14	13	10	11
Total Crashes	58	52	98	78	77	73

Table 9: All Pedestrian and Pedalcycle Crashes by Day of Weekin Roosevelt County, 2017-2021

Day of Week	A	5-Year				
Day of Week	2017	2018	2019	2020	2021	Average
Sunday	1	0	0	1	0	0
Monday	0	0	2	0	0	0
Tuesday	0	0	2	2	0	1
Wednesday	0	0	1	0	0	0
Thursday	1	1	1	0	1	1
Friday	0	1	1	2	0	1
Saturday	0	1	0	0	0	0
Total Crashes	2	3	7	5	1	4





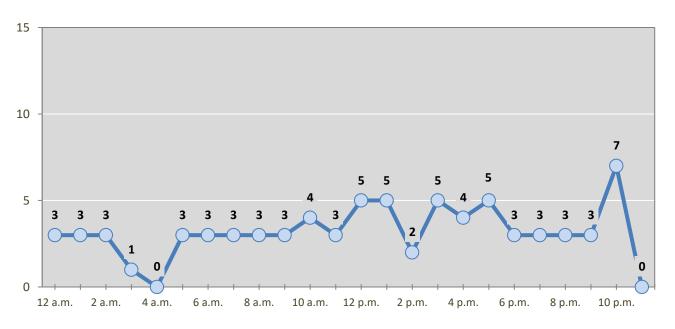
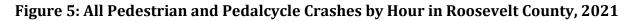
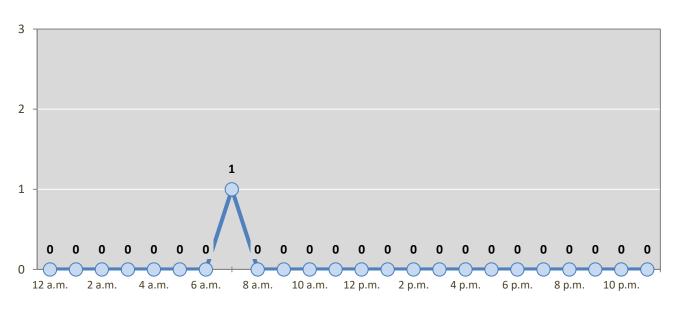


Figure 4: Fatal and Injury Crashes by Hour in Roosevelt County, 2021

* In 2021, Roosevelt County had 0 crashes for which hour data were missing.





* In 2021, Roosevelt County had 0 crashes for which hour data were missing.





Table 10: Severity of Injuries to People in Crashes byRural and Urban Locations and Alcohol Involvement in Roosevelt County, 2021

		People in Crashes by Severity 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	4	1	5	27	37		
Urban	0	1	1	2	18	22		
Rural Non-Interstate	0	3	0	3	9	15		
Rural Interstate	0	0	0	0	0	0		
People in Crashes	4	21	25	48	477	575		
Urban	0	6	3	29	298	336		
Rural Non-Interstate	4	15	22	19	179	239		
Rural Interstate	0	0	0	0	0	0		
Percent in Alcohol-involved Crashes	0%	19%	4%	10%	6%	6%		

Table 11: Total Crashes by Rural and Urban Locations and Crash Severityin Roosevelt County, 2017-2021

Crash Severity		c	crashes by Yea	ar		5-Year
by Rural and Urban Locations	2017	2018	2019	2020	2021	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	118	135	132	154	113	130
Fatal Crash	4	2	3	2	4	3
Injury Crash	25	36	45	52	43	40
Property Damage Only Crash	89	97	84	100	66	87
Total Urban	142	85	180	137	136	136
Fatal Crash	1	0	0	0	0	0
Injury Crash	28	14	50	24	30	29
Property Damage Only Crash	113	71	130	113	106	107





Table 12: Total Crashes by First Harmful Event in Roosevelt County, 2017-2021

1		Tota	l Crashes by	Year		5-Year
First Harmful Event ¹	2017	2018	2019	2020	2021	Average
Collision with Animal	49	44	39	55	36	45
Collision with Fixed Object	19	18	26	32	24	24
Collision with Motor Vehicle	159	122	197	158	161	159
Collision with Other Non-Fixed Object	9	9	14	8	8	10
Collision with Person	2	3	7	5	1	4
Pedalcycle	2	1	4	3	0	2
Pedestrian	0	2	3	2	1	2
Other Non-Motorist	0	0	0	0	0	0
Missing Subanalysis Data	0	0	0	0	0	0
Non-Collision	22	23	29	25	18	23
Overturn/Rollover	10	13	24	24	15	17
All Other Non-Collision	12	10	5	1	3	6
Other	0	0	0	2	1	2
Missing Data	0	1	0	6	0	1
Total Crashes	260	220	312	291	249	266

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 Roosevelt County, 2017-2021

		Vehicles in	Crashes by V	ehicle Type		5-Year	
Vehicle Type ¹	2017	2018	2019	2020	2021	Average	
Buses	2	1	0	0	1	1	
Motorcycles/ATVs	2	0	2	1	7	2	
Passenger Cars	152	129	242	237	222	196	
Pedalcycles	2	1	4	3	0	2	
Pedestrians, All	0	2	3	2	1	2	
Pickups	132	98	140	122	118	122	
Semis/Heavy Trucks	24	26	32	30	23	27	
Vans/SUVs/4WDs	103	80	85	57	45	74	
Other Vehicles	0	3	2	1	2	2	
Missing Data	11	12	14	7	13	11	
Total Vehicles	428	352	524	460	432	439	

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 Roosevelt County, 2021

		Mot	or Vehicle ¹	Drivers by \	/ehicle Type	e 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	35	20	0	4	0	0	59
20-24	0	0	42	9	2	6	1	0	60
25-29	0	1	18	18	2	7	0	0	46
30-34	0	1	14	4	2	3	0	1	25
35-39	1	0	21	4	3	4	0	0	33
40-44	0	1	13	6	1	1	0	0	22
45-49	0	0	10	5	1	1	0	1	18
50-54	0	0	8	8	3	4	0	1	24
55-59	0	1	8	8	4	1	0	0	22
60-64	0	0	6	4	1	3	0	0	14
65-69	0	1	5	8	1	2	0	0	17
70 +	0	0	16	14	2	4	0	0	36
Missing Data	0	2	26	10	1	5	1	10	55
Total Drivers	1	7	222	118	23	45	2	13	431

Table 15: Alcohol-involved Motor Vehicle Drivers in Crashes by Vehicle Typeand Age Group in Roosevelt County, 2021

	A	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	1	0	0	0	0	2
20-24	0	0	2	1	0	0	0	0	3
25-29	0	0	1	0	0	0	0	0	1
30-34	0	0	0	0	0	0	0	0	0
35-39	0	0	2	1	0	0	0	0	3
40-44	0	0	0	1	0	0	0	0	1
45-49	0	0	1	0	0	0	0	0	1
50-54	0	0	0	0	0	0	0	0	0
55-59	0	0	0	0	0	0	0	0	0
60-64	0	0	0	0	0	0	0	0	0
65-69	0	0	0	1	0	0	0	0	1
70 +	0	0	0	0	0	0	0	0	0
Missing Data	0	0	0	0	0	1	0	0	1
Total Drivers	0	0	7	5	0	1	0	0	13

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





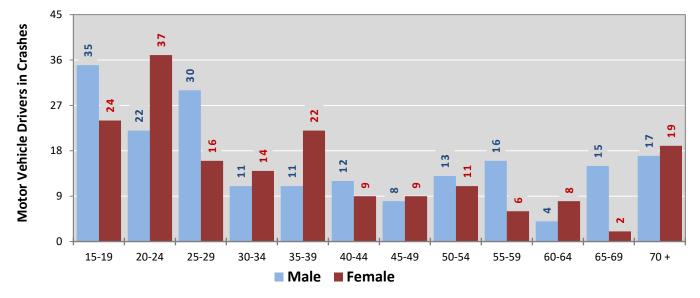


Figure 6: Motor Vehicle Drivers in Crashes by Age Group and Sex in Roosevelt County, 2021

* In 2021, Roosevelt County had 60 drivers in crashes for which age or sex data were missing.

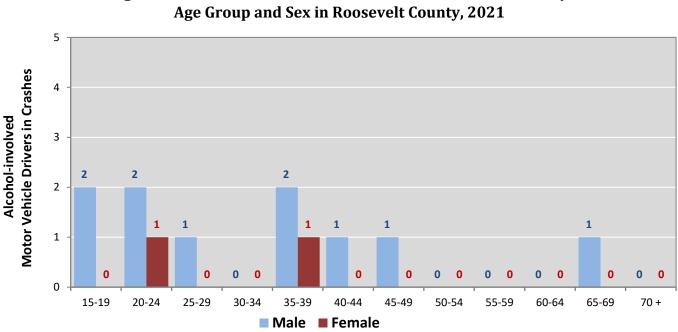


Figure 7: Alcohol-involved Motor Vehicle Drivers in Crashes by

* In 2021, Roosevelt County had 1 drivers in crashes for which age or sex data were missing.





Table 16: Alcohol-involved Motor Vehicle Drivers Under 21 (Ages 15-20) in Crashesin Roosevelt County, 2017-2021

• ¹			Year			5-Year	
Age ¹	2017	2018	2018 2019		2021	Total	
15	0	0	0	0	0	0	
16	0	0	0	0	0	0	
17	0	0	0	1	2	3	
18	0	1	0	1	0	2	
19	0	0	1	0	0	1	
20	0	1	0	0	0	1	
Total Drivers	0	2	1	2	2	7	

Table 17: Motor Vehicle Drivers Under 21 (Ages 15-20) in Crashes by Age, Sex and Alcohol Involvement in Roosevelt County, 2021

		Total [Drivers		Alcohol-involved Drivers				
Age ¹	Se	X	Total Percent of		Se	Sex		Percent of	
Ū	Male	Female	Drivers	Total	Male	Female	Drivers	Total	
15	2	2	4	5%	0	0	0	0%	
16	4	7	11	15%	0	0	0	0%	
17	10	2	12	16%	2	0	2	100%	
18	9	7	16	21%	0	0	0	0%	
19	10	6	16	21%	0	0	0	0%	
20	7	9	16	21%	0	0	0	0%	
Total Drivers	42	33	75	100%	2	0	2	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 Roosevelt County, 2021

	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	6	117	191	314
Driver Inattention	2	38	59	99
Other Improper Driving	1	14	20	35
Failed to Yield Right of Way	1	10	17	28
Excessive Speed Driver Distracted by Other Activity	1	12	6 14	19 18
Drove Left of Center	1	6	9	16
Speed Too Fast For Conditions	0	6	8	10
Under the Influence Of Alcohol	0	7	6	13
Following Too Closely	0	3	8	11
Passed Stop Sign	0	3	6	9
Made Improper Turn	0	1	7	8
Avoid No Contact Vehicle	0	1	6	7
Disregarded Traffic Signal	0	5	2	7
Cell Phone	0	1	5	6
Improper Backing Improper Lane Change	0	0	6 5	6
High-Speed Pursuit	0	2	5	3
Improper Overtaking	0	1	2	3
Avoid No Contact Other	0	0	2	2
Failed to Yield For Emer. Vehicle	0	1	0	1
Failed to Yield For Police Vehicle	0	0	1	1
Pedestrian Error	0	1	0	1
Driver Distracted by Talking on Cell Phone	0	0	1	1
Driverless Moving Vehicle	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 Vehicle Skidded Before Braking	0	0	0	0
Vehicle	0	3	9	12
Inadequate Brakes	0	1	4	5
Other Mechanical Defect	0	1	3	4
Defective Tires	0	1	2	3
Coupling Device (Hitch, Chains)	0	0	0	0
Defective Steering	0	0	0	0
Exhaust System	0	0	0	0
Lights (Head, Signal, Tail)	0	0	0	0
Mirrors	0	0	0	0
Suspension Wheels	0	0	0	0
Wheels Windows/Windshield	0	0	0	0
Windows/ Windshield	0	0	0	0
Environment	0	2	15	17
Animal(s) In Roadway	0	1	4	5
Backup - Prior Crash	0	0	5	5
Obstruction in Road	0	1	1	2
Other Visual Obstruction(s)	0	0	2	2
Backup - Prior Incident	0	0	1	1
Low Visibility Due to Glare	0	0	1	1
Road Surface Conditions Traffic Congestion	0	0	1	1
Debris	0	0	0	0
Low Visibility Due to Smoke	0	0	0	0
Road Defect	0	0	0	0
Traffic Control Missing	0	0	0	0
Weather Conditions	0	0	0	0
Other	0	64	158	222
Other - No Driver Error	0	49	128	177
None	0	11	17	28
Missing Data	0	4	13	17
Total	6	186	373	565

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 Roosevelt County, 2021

First Harmful Event (FHE)		People in C	rashes by Sever	ity of Injuries		Total
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	1	3	57	61
Deer	0	0	1	3	46	50
Other Large Domestic Animal	0	0	0	0	4	4
Cattle/Cow	0	0	0	0	3	3
Small Domestic Animal	0	0	0	0	3	3
Antelope	0	0	0	0	0	0
Bear	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 Game Animal	0	0	0	0	0	0
Small Game Animal Missing Subanalysis Data	0	0	0	0	0	1
	-			-		
Collision with Fixed Object	2	1	2	2	21	28
Utility Pole/Light Support	0	1	0	0	5	6
Fence	0	0	0	0	3	3
Other Fixed Object	0	0	0	2	1	3
Other Post, Pole or Support	0	0	0	0	3	3
Curb Tree (standing)	2	0	0	0	2	2
Guardrail, End or Face	0	0	0	0	1	1
Traffic Sign Support	0	0	0	0	1	1
Bridge Pier, Support, Rail, or Overhead	0	0	0	0	0	0
Culvert	0	0	0	0	0	0
Ditch	0	0	0	0	0	0
Embankment	0	0	0	0	0	0
Median	0	0	0	0	0	0
Traffic Barrier, Cable	0	0	0	0	0	0
Traffic Barrier, Concrete	0	0	0	0	0	0
Wall or Building	0	0	0	0	0	0
Other (incl. hydrant, box, cattle guard, plant)	0	0	2	0	5	7
Missing Subanalysis Data	0	0	0	0	0	0
Collision with Motor Vehicle	2	14	11	39	369	435
MV in Transport	2	13	9	35	330	389
Parked MV	0	1	2	4	39	46
Missing Subanalysis Data	0	0	0	0	0	0
Collision with Other Non-Fixed Object	0	1	3	0	15	19
Railway Vehicle	0	0	0	0	0	0
Struck by falling, shifting cargo	0	0	0	0	0	0
Work Zone/Maintenance Equipment	0	0	0	0	0	0
Other Non-fixed Object	0	1	3	0	15	19
Missing Subanalysis Data	0	0	0	0	0	0
Collision with Person	0	1	0	0	2	3
Pedestrian	0	1	0	0	2	3
Pedalcycle	0	0	0	0	0	0
Other Non-Motorist	0	0	0	0	0	0
Missing Subanalysis Data	0	0	0	0	0	0
Non-Collision	0	4	8	3	13	28
	0	4	7	3	9	
Overturn/Rollover Jackknife	0	0	0	0	2	23 2
Cargo/Equipment Loss or Shift	0	0	0	0	0	0
Fell/Jumped from MV	0	0	0	0	0	0
Fire/Explosion	0	0	0	0	0	0
Immersion, Full or Partial	0	0	0	0	0	0
Thrown or Falling Object	0	0	0	0	0	0
Other Non-Collision	0	0	1	0	2	3
Missing Subanalysis Data	0	0	0	0	0	0
Other	0	Ő	0	1	0 0	1
	-	_				
Missing FHE and Subanalysis Data	0	0	0	0	0	0
Total People	4	21	25	48	477	575





	Unbe	Ited People H	Cilled or Inju	r ed ^{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	3	43%	0	0%	3			
20-24	2	29%	1	50%	3			
25-29	1	14%	0	0%	1			
30-34	1	14%	0	0%	1			
35-39	0	0%	0	0%	0			
40-44	0	0%	0	0%	0			
45-49	0	0%	0	0%	0			
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 +	0	0%	1	50%	1			
Missing Data	0	0%	0	0%	0			
Total People	7	100%	2	100%	9			

Table 20: Killed or Injured Unbelted People in Crashesby Sex and Age Group in Roosevelt County, 2021

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.

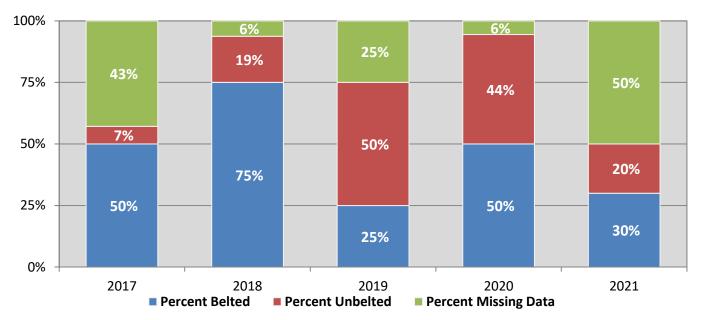


Figure 8: Seatbelt Use by People in Crashes with Fatal or Suspected Serious Injuries in Roosevelt County, 2017-2021

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





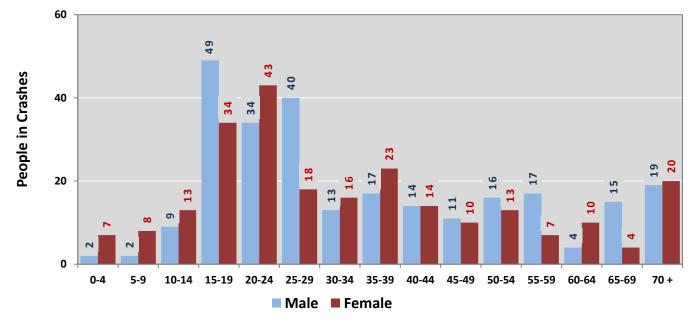


Figure 9: People in Crashes by Age Group and Sex in Roosevelt County, 2021

* In 2021, Roosevelt County had 73 people in crashes for which age or sex data were missing.

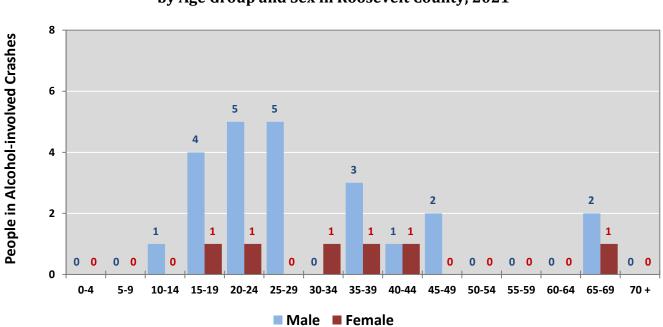


Figure 10: People in Alcohol-involved Crashes by Age Group and Sex in Roosevelt County, 2021

* In 2021, Roosevelt County had 8 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 inRoosevelt County, 2017-2021

Age Groups	All F	Pedestrians a	nd All Pedalcy	yclists ¹ in Cra	shes	5-Year Total
Age Gloups	2017	2018	2019	2020	2021	People
0-4	0	0	0	0	0	0
5-9	0	0	0	0	0	0
10-14	0	2	1	0	0	3
15-19	0	0	1	0	1	2
20-24	1	0	0	1	0	2
25-29	1	0	0	0	0	1
30-34	0	0	0	1	0	1
35-39	0	0	1	1	0	2
40-44	0	0	0	0	0	0
45-49	0	0	1	1	0	2
50-54	0	0	0	1	0	1
55-59	0	0	0	0	0	0
60-64	0	0	1	0	0	1
65-69	0	0	0	0	0	0
70 +	0	0	1	0	0	1
Missing Data	0	1	1	0	0	2
Total People	2	3	7	5	1	18

Table 22: All Pedestrians and Pedalcycle Operators in Crashes by Alcohol Involvementand Severity of Injuries in Roosevelt County, 2021

	All Ped	lestrians and	Pedalcycle O	perators ¹ in C	Crashes		
Alcohol Involvement	Fatalities (Class K)	Suspected Serious Injuries (Class A)	erious Minor Possible Appar njuries Injuries (Class C) (Class Class A) (Class B)		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	0	1	0	0	0	1	
Involved	0	0	0	0	0	0	
Not Involved	0	1	0	0	0	1	
Total People	0	1	0	0	0	1	

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 Roosevelt County, 2021

	Injury	Occupants of Passenger Vehicles ¹					
Severity of Injuries	Class	Belted	Unbelted	Missing Data	Total		
Fatalities	К	1	3	0	4		
Suspected Serious Injuries	А	5	1	10	16		
Suspected Minor Injuries	В	12	3	4	19		
Possible Injuries	С	32	2	14	48		
No Apparent Injuries	0	187	2	247	436		
Total Occupants of Passenger Ve	237	11	275	523			

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

Table 24: Motorcyclists in Crashesby Severity of Injuries and Helmet Usage in Roosevelt County, 2021

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

¹Excludes people on ATVs.





Table 25: Occupants of Passenger Vehicles in Crashesby Year, Belt Usage, and Percent Killed in Roosevelt County, 2017-2021

	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
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%
2021	1	3	0	4	237	11	275	523	0.42%	27.3%
Average	1.4	1.4	0.0	2.8	341.8	9.8	173.0	524.6	0.41%	14.3%

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

Table 26: Motorcyclists in Crashesby Year, Helmet Usage, and Percent Killed in Roosevelt County, 2017-2021

	Motorcyclist Fatalities ¹			Total Motorcyclists ¹				Percent Killed		
Year	Helmeted	Unhelmeted	Missing Data	Total Fatalities	Helmeted	Unhelmeted	Missing Data	Total Occupants	Helmeted	Unhelmeted
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%
2021	0	0	0	0	1	0	3	4	0.0%	0.0%
Average	0.0	0.0	0.0	0.0	0.8	0.2	0.8	1.8	0.0%	0.0%

¹Excludes people on ATVs.





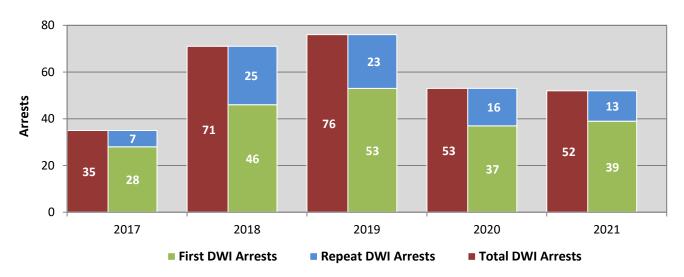
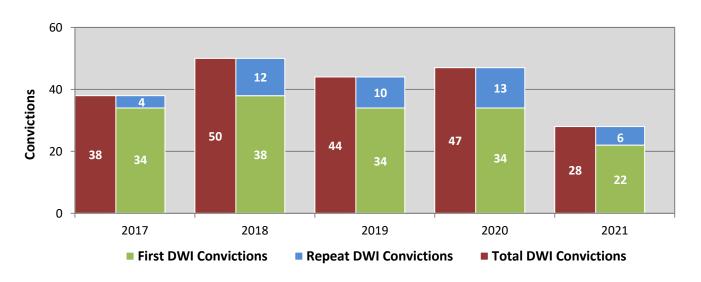


Figure 11: DWI Arrests in Roosevelt County, Showing First and Repeat DWI Arrests, 2017-2021

*Values are based upon the year of the arrest.

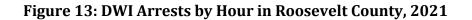
Figure 12: DWI Convictions in Roosevelt County, Showing First and Repeat DWI Convictions, 2017-2021

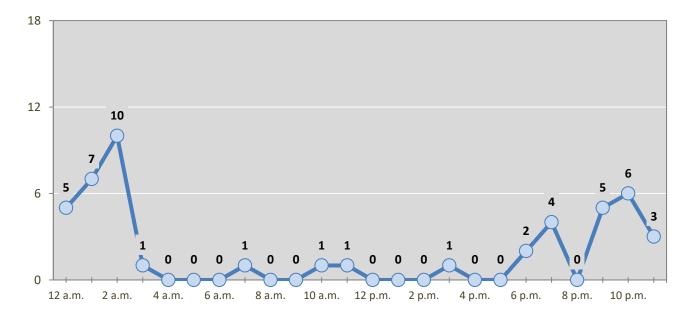


*Values are based upon the year of the conviction.









* In 2021, Roosevelt County had 5 arrests for which hour data were missing.

		5-Year				
Day of Week	2017	2018	2019	2020	2021	Average
Sunday	8	21	14	11	12	13
Monday	1	7	6	5	2	4
Tuesday	1	6	5	6	4	4
Wednesday	2	7	14	6	5	7
Thursday	8	5	3	7	5	6
Friday	4	8	12	10	14	10
Saturday	11	17	22	8	10	14
Total Arrests	35	71	76	53	52	57

Table 27: DWI Arrests by Day of Week in Roosevelt County, 2017-2021





Ago Groups	Driver First DWI Arrests ¹							
Age Groups	2017	2018	2019	2020	2021			
15-19	2	7	3	4	3			
20-24	4	18	11	8	10			
25-29	9	6	11	5	9			
30-34	9	7	7	6	5			
35-39	0	3	6	4	3			
40-44	2	3	6	4	4			
45-49	2	1	2	3	5			
50-54	0	0	4	3	0			
55-59	0	1	1	0	0			
60-64	0	0	0	0	0			
65-69	0	0	1	0	0			
70 +	0	0	1	0	0			
Missing Data	0	0	0	0	0			
Total Drivers	28	46	53	37	39			

Table 28: Driver First DWI Arrests by Age Group in Roosevelt County, 2017-2021

¹Values are based upon the year of the arrest.

Table 29: Driver Repeat DWI	Arrests by Age Group	p in Roosevelt County	2017-2021
		,	,

Ago Groups	Driver Repeat DWI Arrests ¹							
Age Groups	2017	2018	2019	2020	2021			
15-19	0	0	1	0	0			
20-24	0	3	1	1	0			
25-29	3	4	4	5	0			
30-34	2	7	5	1	1			
35-39	0	3	4	3	4			
40-44	0	1	4	1	3			
45-49	1	1	2	2	3			
50-54	0	4	0	3	0			
55-59	0	1	0	0	2			
60-64	0	1	2	0	0			
65-69	1	0	0	0	0			
70 +	0	0	0	0	0			
Missing Data	0	0	0	0	0			
Total Drivers	7	25	23	16	13			

¹Values are based upon the year of the arrest.





Age Crowns	Driver First DWI Convictions ¹							
Age Groups	2017	2018	2019	2020	2021			
15-19	1	4	3	4	0			
20-24	8	12	12	8	4			
25-29	11	5	7	2	6			
30-34	9	8	4	7	4			
35-39	2	2	2	3	4			
40-44	0	4	3	4	1			
45-49	2	1	1	2	1			
50-54	0	0	2	1	2			
55-59	0	1	0	1	0			
60-64	0	1	0	1	0			
65-69	0	0	0	0	0			
70 +	1	0	0	1	0			
Missing Data	0	0	0	0	0			
Total Drivers	34	38	34	34	22			

Table 30: Driver First DWI Convictions by Age Group in Roosevelt County, 2017-2021

¹Values are based upon the year of the conviction.

Table 31: Driver Repeat DWI Convictions by Age Group in Roosevelt County, 2017-2021

Ago Groups	Driver Repeat DWI Convictions ¹							
Age Groups	2017	2018	2019	2020	2021			
15-19	0	0	0	0	0			
20-24	0	1	0	0	0			
25-29	3	4	0	4	2			
30-34	0	4	6	0	1			
35-39	0	0	1	3	2			
40-44	0	0	0	3	1			
45-49	0	2	1	2	0			
50-54	0	0	2	0	0			
55-59	0	0	0	0	0			
60-64	0	0	0	1	0			
65-69	1	1	0	0	0			
70 +	0	0	0	0	0			
Missing Data	0	0	0	0	0			
Total Drivers	4	12	10	13	6			

¹Values are based upon the year of the conviction.





Table 32: Court Disposition of DWI Arrests for Roosevelt County and the State, 2021

Court Disposition of DWI Arrest ¹	Roosevelt County	Statewide	Percent of Statewide
Total DWI Arrests	52	8,419	0.6%
DWI Arrests Resulting in Convictions	28	3,755	0.7%
DWI Arrests Resulting in Dismissals ²	1	1,173	0.1%
DWI Arrests Awaiting Disposition	23	3,491	0.7%

¹ These are the number of DWI arrests in 2021 and whether the case resulted in a conviction or dismissal, or is still awaiting court disposition, as reported in the NM MVD DWI File, as of October 2022.

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 Arrestto Date of Court Disposition in Roosevelt County and the State, 2021

	Average Nur	Deviation from		
Court Disposition	Roosevelt County	Statewide	Statewide Average	
DWI Conviction	191	177	13	
DWI Dismissal	220	144	76	



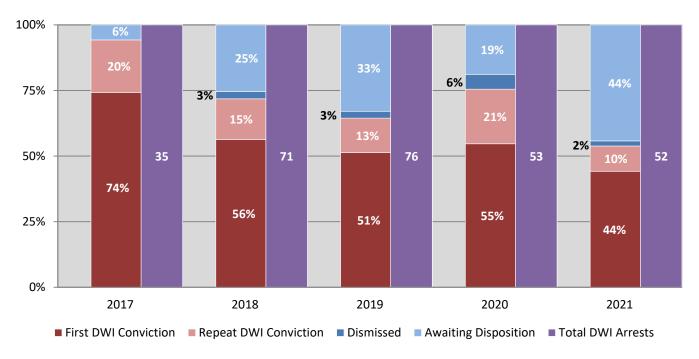


Table 34: Court Disposition of DWI Arrests in Roosevelt County, 2017-2021

Year of DWI		Total DWI			
Arrest ¹	First DWI Conviction	Repeat DWI Conviction	Dismissed	Awaiting Disposition	Arrests
2017	26	7	0	2	35
2018	40	11	2	18	71
2019	39	10	2	25	76
2020	29	11	3	10	53
2021	23	5	1	23	52

¹Values are based upon the year of the arrest.

Figure 14: Court Dispositions by Percentage of DWI Arrests in Roosevelt County, 2017-2021



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