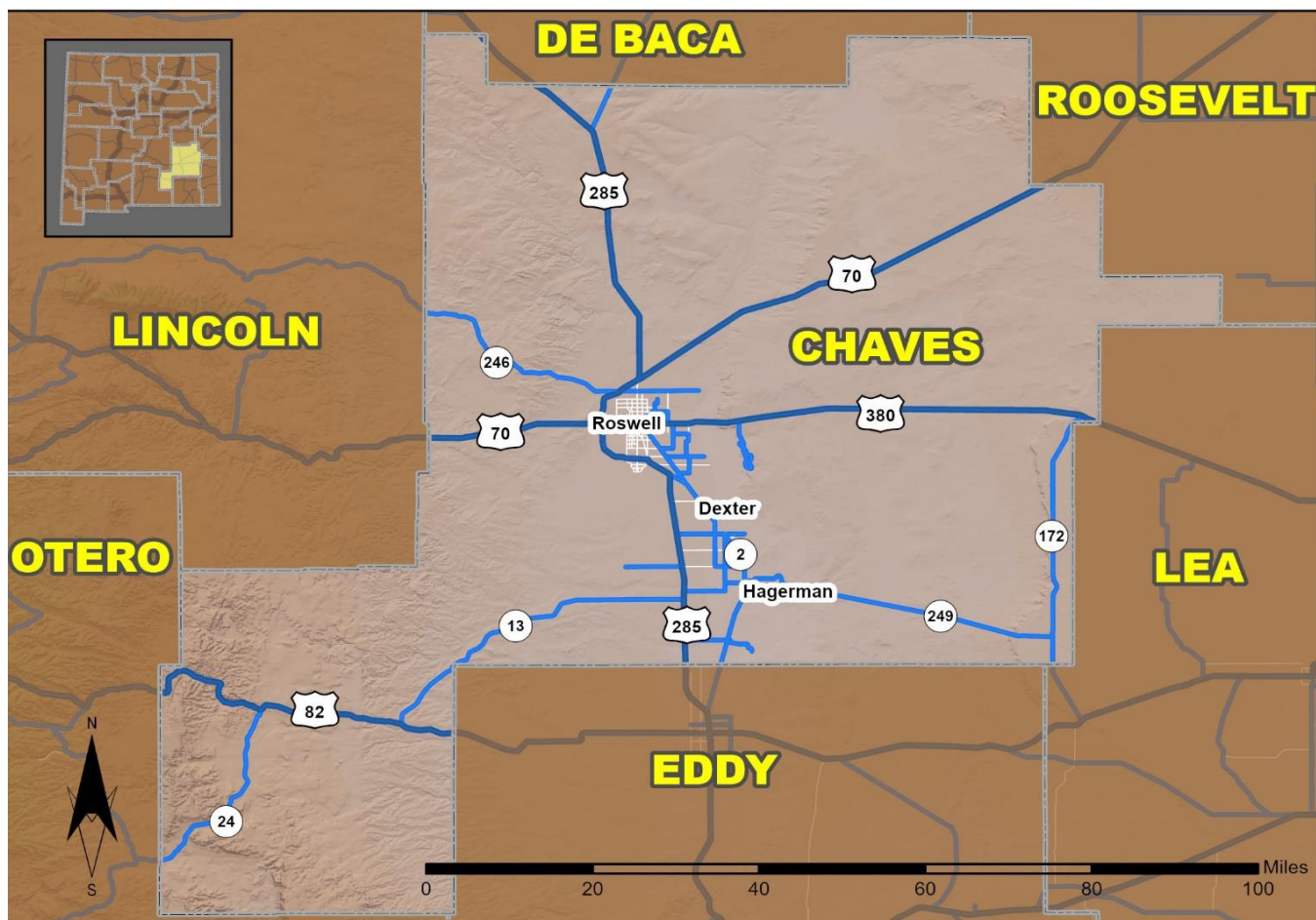# 2022 Community Report

Roswell

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

Distributed in compliance with New Mexico Statute 66-7-214
as a reference source regarding New Mexico traffic crashes

For the purposes of this report, data are compiled by the University of New Mexico, Geospatial and Population Studies, Traffic Research Unit (TRU), on behalf of the New Mexico Department of Transportation (NMDOT). Data in this report may differ from that in other data sources, such as the Federal Fatality Analysis Reporting System (FARS), due to the timing of publications and rules for how data are compiled and maintained in Federal vs. State databases. If you have questions regarding this report, please contact the Traffic Safety Division at 505-827-0427.

https://gps.unm.edu/tru/reports/community-reports/index.html

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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.

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Table 1: Total Crashes and Alcohol-involved Crashes by Crash Severity in Roswell, 2013-2022

Year	Total Crashes				Alcohol-involved Crashes			
	Fatal	Injury	Property Damage Only	Total	Fatal	Injury	Property Damage Only	Total
2013	5	287	853	**1,145**	2	12	15	**29**
2014	1	243	743	**987**	1	28	20	**49**
2015	4	280	808	**1,092**	2	18	23	**43**
2016	2	309	823	**1,134**	1	11	20	**32**
2017	4	298	772	**1,074**	2	14	18	**34**
2018	2	274	773	**1,049**	1	16	25	**42**
2019	4	282	714	**1,000**	2	19	29	**50**
2020	7	250	510	**767**	1	19	34	**54**
2021	1	316	594	**911**	0	15	18	**33**
2022	3	324	546	**873**	3	20	30	**53**

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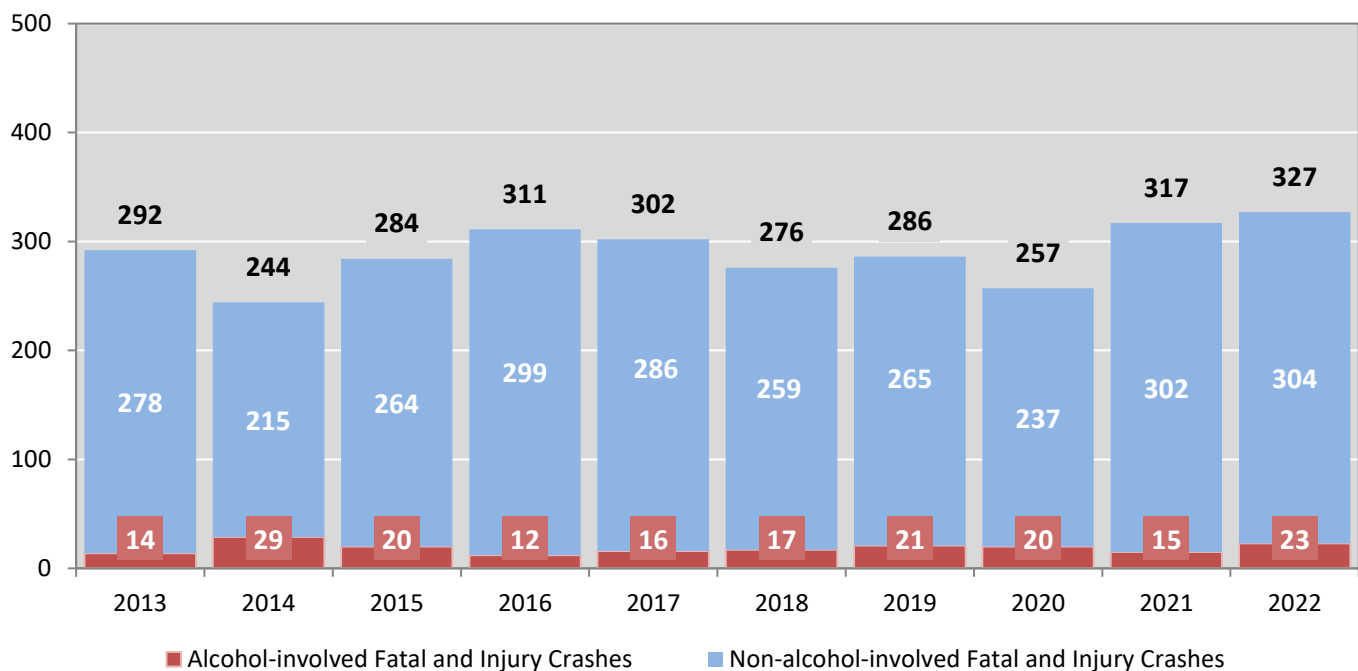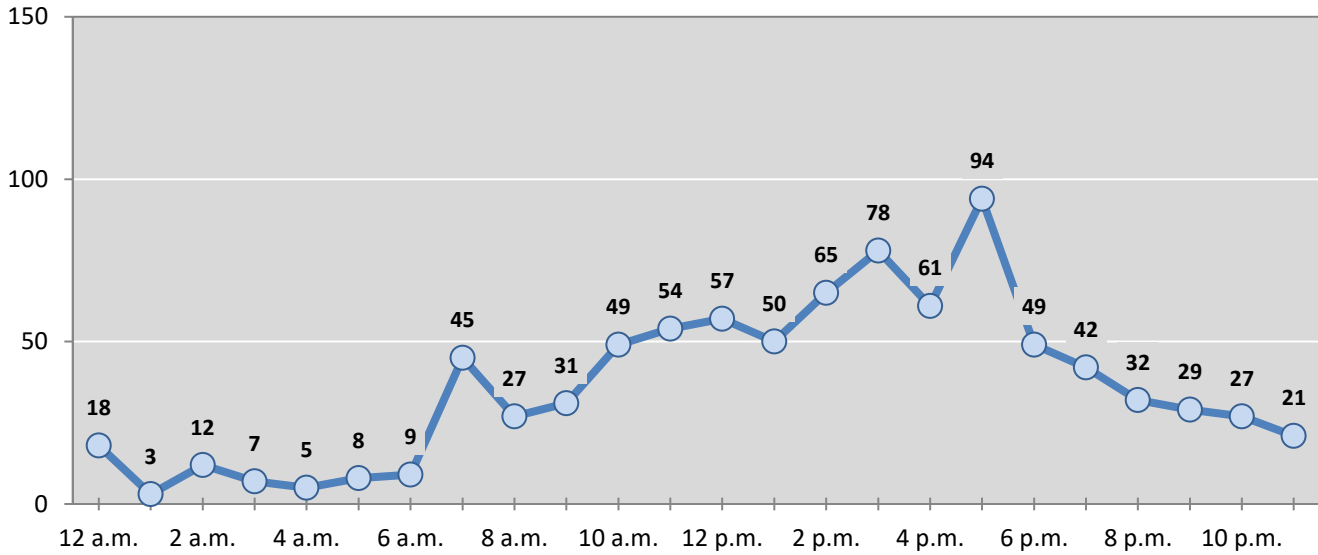

Legend: ■ Alcohol-involved Fatal and Injury Crashes ■ Non-alcohol-involved Fatal and Injury Crashes

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Table 2: Crashes by Month in Roswell, 2018-2022

Month	Crashes					5-Year Average
	2018	2019	2020	2021	2022	
January	72	79	73	53	73	70
February	82	60	85	60	63	70
March	86	83	73	83	68	79
April	76	74	33	42	63	58
May	98	94	54	88	96	86
June	77	81	67	87	66	76
July	81	89	58	78	56	72
August	82	83	75	73	84	79
September	100	85	48	89	73	79
October	88	86	74	90	85	85
November	114	103	67	78	68	86
December	93	83	60	90	78	81
Total Crashes	1,049	1,000	767	911	873	920

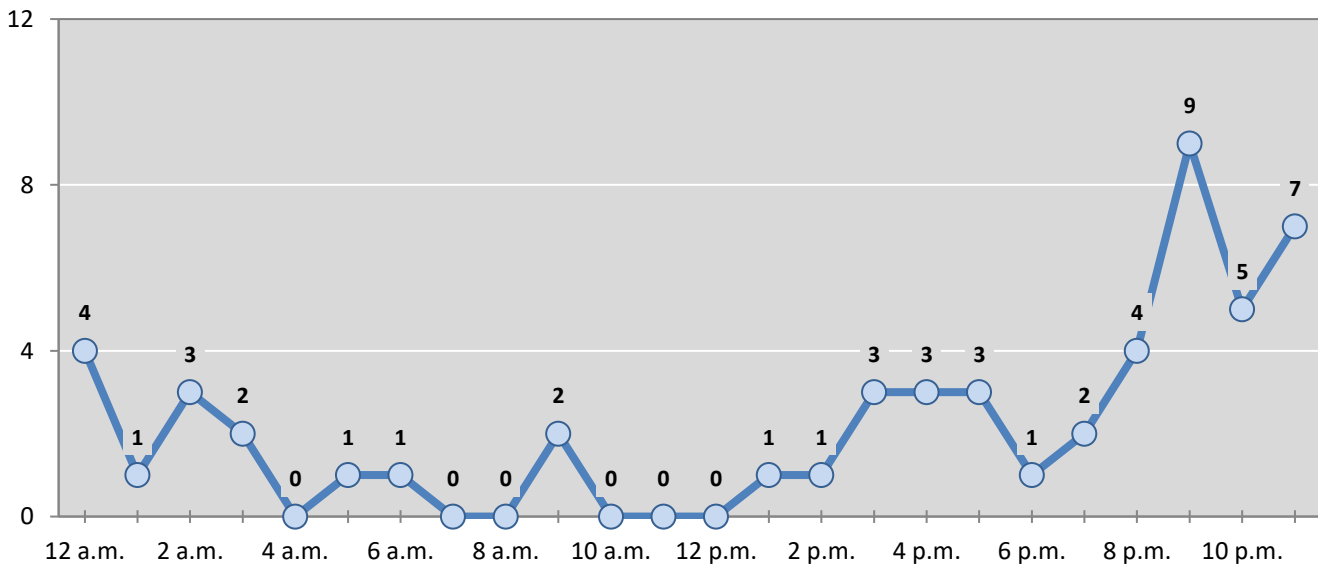## Table 3: Alcohol-involved Crashes by Month in Roswell, 2018-2022

Month	Alcohol-involved Crashes					5-Year Average
	2018	2019	2020	2021	2022	
January	5	6	3	3	9	5
February	2	3	5	3	5	4
March	6	5	6	4	3	5
April	5	1	3	1	3	3
May	1	7	5	3	2	4
June	1	4	5	1	3	3
July	7	0	3	2	3	3
August	3	5	6	3	3	4
September	3	4	4	1	4	3
October	3	7	4	4	2	4
November	3	5	7	5	9	6
December	3	3	3	3	7	4
Total Crashes	42	50	54	33	53	46

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Figure 2: Crashes by Hour in Roswell, 2022

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

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

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

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

Day of Week	Total Crashes					5-Year Average
	2018	2019	2020	2021	2022	
Sunday	104	97	97	82	98	**96**
Monday	158	161	118	108	129	**135**
Tuesday	158	153	114	132	138	**139**
Wednesday	163	150	103	146	123	**137**
Thursday	145	172	100	153	127	**139**
Friday	193	139	143	148	142	**153**
Saturday	128	128	92	142	116	**121**
Total Crashes	**1,049**	**1,000**	**767**	**911**	**873**	**920**

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

Day of Week	Heavy-truck Crashes					5-Year Average
	2018	2019	2020	2021	2022	
Sunday	1	2	1	0	0	**1**
Monday	7	9	3	7	7	**7**
Tuesday	5	2	5	2	5	**4**
Wednesday	2	3	3	7	2	**3**
Thursday	10	5	4	4	4	**5**
Friday	7	3	3	3	3	**4**
Saturday	0	1	1	1	0	**1**
Total Crashes	**32**	**25**	**20**	**24**	**21**	**24**

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

Day of Week	Motorcycle Crashes[1]					5-Year Average
	2018	2019	2020	2021	2022	
Sunday	2	3	6	3	3	**3**
Monday	0	4	3	1	3	**2**
Tuesday	1	2	2	1	2	**2**
Wednesday	3	1	2	3	7	**3**
Thursday	4	3	3	2	3	**3**
Friday	4	4	5	1	3	**3**
Saturday	2	5	2	3	3	**3**
Total Crashes	**16**	**22**	**23**	**14**	**24**	**20**

[1] "Motorcycles" exclude ATVs.

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

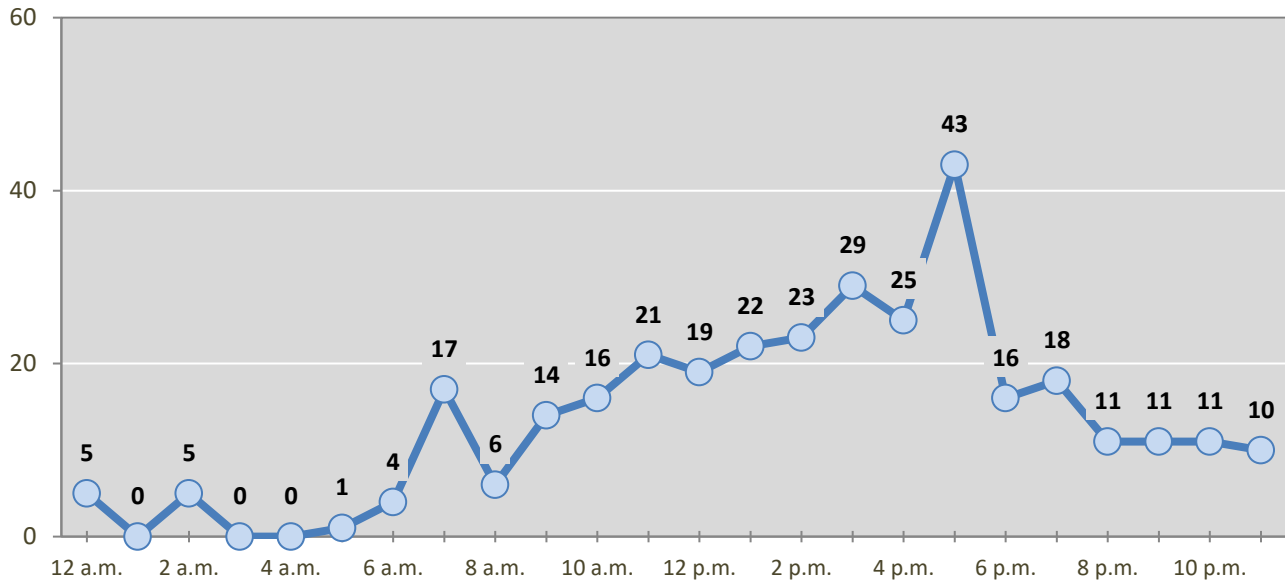| Day of Week	Alcohol-involved Crashes					5-Year Average
	2018	2019	2020	2021	2022	
Sunday	5	11	15	3	8	8
Monday	4	3	5	2	4	4
Tuesday	6	2	9	6	10	7
Wednesday	4	7	1	7	9	6
Thursday	4	8	4	6	4	5
Friday	9	8	12	5	10	9
Saturday	10	11	8	4	8	8
Total Crashes	**42**	**50**	**54**	**33**	**53**	**46**

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

Day of Week	Fatal and Injury Crashes					5-Year Average
	2018	2019	2020	2021	2022	
Sunday	24	30	28	28	36	29
Monday	38	45	41	37	50	42
Tuesday	40	33	31	48	60	42
Wednesday	41	45	39	49	52	45
Thursday	48	52	41	56	40	47
Friday	55	38	49	48	48	48
Saturday	30	43	28	51	41	39
Total Crashes	**276**	**286**	**257**	**317**	**327**	**293**

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

Day of Week	All Pedestrian and Pedalcycle Crashes					5-Year Average
	2018	2019	2020	2021	2022	
Sunday	5	4	5	2	3	4
Monday	1	4	2	2	2	2
Tuesday	1	3	8	2	5	4
Wednesday	3	2	1	2	1	2
Thursday	5	6	4	3	3	4
Friday	4	2	3	6	1	3
Saturday	2	4	3	5	3	3
Total Crashes	**21**	**25**	**26**	**22**	**18**	**22**

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

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

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

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

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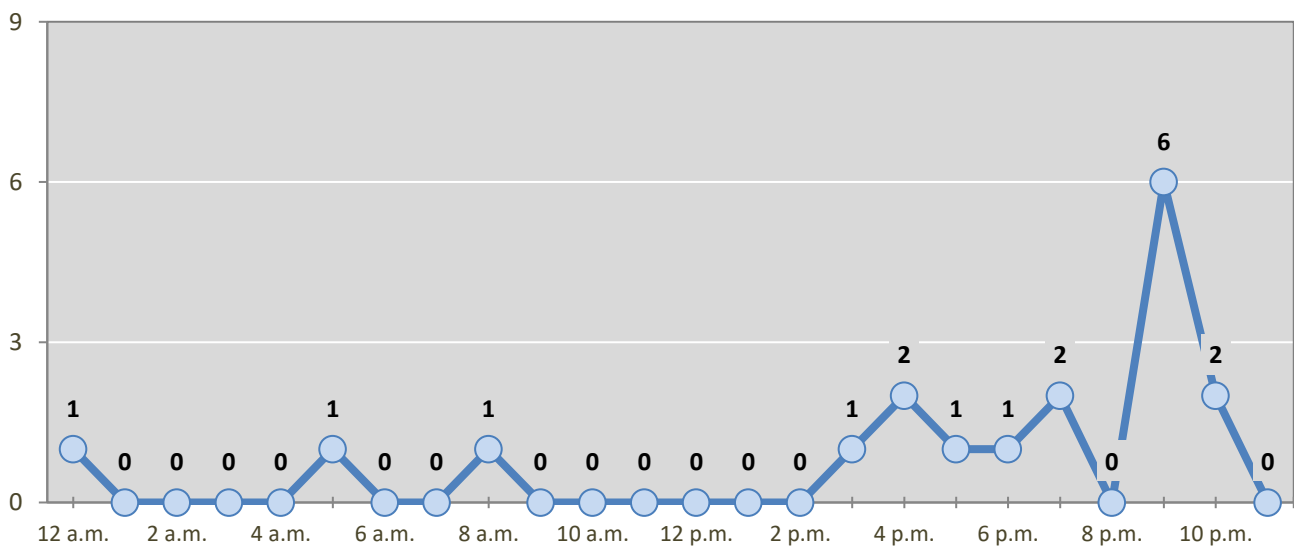
**Table 10: Severity of Injuries to People in Crashes by
Rural and Urban Locations and Alcohol Involvement in Roswell, 2022**

Rural and Urban Locations by Alcohol Involvement	People in Crashes by Severity of Injuries					Total People
	Fatalities (Class K)	Suspected Serious Injuries (Class A)	Suspected Minor Injuries (Class B)	Possible Injuries (Class C)	No Apparent Injuries (Class O)	
People in Alcohol-involved Crashes	**5**	**1**	**10**	**18**	**86**	**120**
Urban	4	0	7	17	81	109
Rural Non-Interstate	1	1	3	1	5	11
Rural Interstate	0	0	0	0	0	0
People in Crashes	**5**	**7**	**115**	**334**	**1,775**	**2,236**
Urban	4	6	110	327	1,725	2,172
Rural Non-Interstate	1	1	5	7	50	64
Rural Interstate	0	0	0	0	0	0
Percent in Alcohol-involved Crashes	**100%**	**14%**	**9%**	**5%**	**5%**	**5%**

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

Crash Severity by Rural and Urban Locations	Crashes by Year					5-Year Average
	2018	2019	2020	2021	2022	
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	**45**	**29**	**21**	**21**	**28**	**29**
Fatal Crash	1	1	1	0	1	1
Injury Crash	13	6	5	10	9	9
Property Damage Only Crash	31	22	15	11	18	19
Total Urban	**1,004**	**971**	**746**	**890**	**845**	**892**
Fatal Crash	1	3	6	1	2	3
Injury Crash	261	276	245	306	315	281
Property Damage Only Crash	742	692	495	583	528	608

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

First Harmful Event[1]	Total Crashes by Year					5-Year Average
	2018	**2019**	**2020**	**2021**	**2022**	
Collision with Animal	5	5	6	6	9	**6**
Collision with Fixed Object	65	73	72	67	97	**75**
Collision with Motor Vehicle	908	858	644	797	724	**786**
Collision with Other Non-Fixed Object	7	10	6	5	6	**7**
Collision with Person	21	25	26	22	18	**22**
Pedalcycle	9	14	7	7	6	**9**
Pedestrian	12	11	19	15	12	**14**
Other Non-Motorist	0	0	0	0	0	**0**
Missing Subanalysis Data	0	0	0	0	0	**0**
Non-Collision	25	18	13	12	15	**17**
Overturn/Rollover	14	10	7	8	11	**10**
All Other Non-Collision	11	8	6	4	4	**7**
Other	0	0	0	1	3	**1**
Missing Data	18	11	0	1	1	**6**
Total Crashes	**1,049**	**1,000**	**767**	**911**	**873**	**920**

[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 Roswell, 2018-2022

Vehicle Type [1]	Vehicles in Crashes by Vehicle Type					5-Year Average
	2018	**2019**	**2020**	**2021**	**2022**	
Buses	4	2	2	3	10	**4**
Motorcycles/ATVs	16	25	26	16	29	**22**
Passenger Cars	1,010	1,040	899	1,126	929	**1,001**
Pedalcycles	9	14	7	7	6	**9**
Pedestrians, All	12	11	20	15	14	**14**
Pickups	497	421	329	400	377	**405**
Semis/Heavy Trucks	32	27	21	25	22	**25**
Vans/SUVs/4WDs	360	323	169	168	286	**261**
Other Vehicles	30	1	1	1	0	**7**
Missing Data	77	90	32	56	18	**55**
Total Vehicles	**2,047**	**1,954**	**1,506**	**1,817**	**1,691**	**1,803**

[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.

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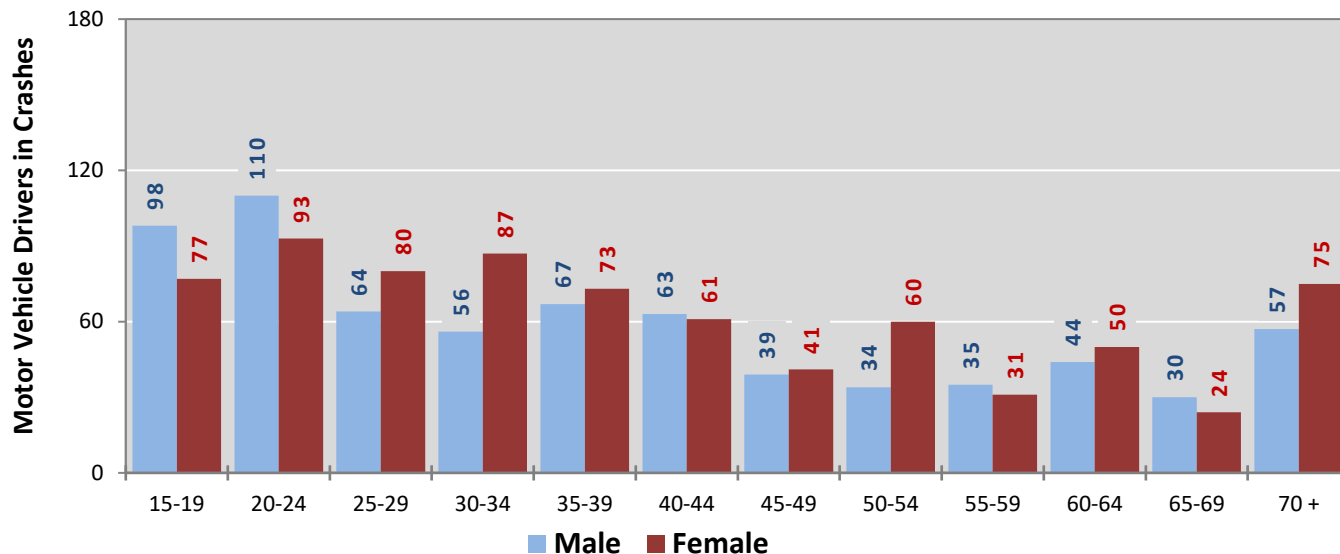### Table 14: Motor Vehicle Drivers in Crashes by Vehicle Type and Age Group in Roswell, 2022

Age Groups	Motor Vehicle[1] Drivers by Vehicle Type and Age Group								Total Drivers
	Bus	Motor-cycle/ATV	Passenger	Pickup	Semi/ Heavy Truck	Van 4WD SUV	Other Vehicle	Missing Data	
15-19	0	6	125	23	0	21	0	0	**175**
20-24	0	3	133	41	1	25	0	0	**203**
25-29	1	1	84	34	0	24	0	0	**144**
30-34	0	2	82	25	2	32	0	0	**143**
35-39	2	2	76	34	4	22	0	0	**140**
40-44	0	3	63	30	6	22	0	0	**124**
45-49	0	1	40	22	2	15	0	0	**80**
50-54	1	1	55	15	2	20	0	0	**94**
55-59	1	2	29	21	2	11	0	0	**66**
60-64	2	1	45	27	1	18	0	0	**94**
65-69	1	0	22	18	0	13	0	0	**54**
70 +	2	2	72	27	0	29	0	0	**132**
Missing Data	0	5	103	60	2	34	0	18	**222**
Total Drivers	**10**	**29**	**929**	**377**	**22**	**286**	**0**	**18**	**1,671**

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

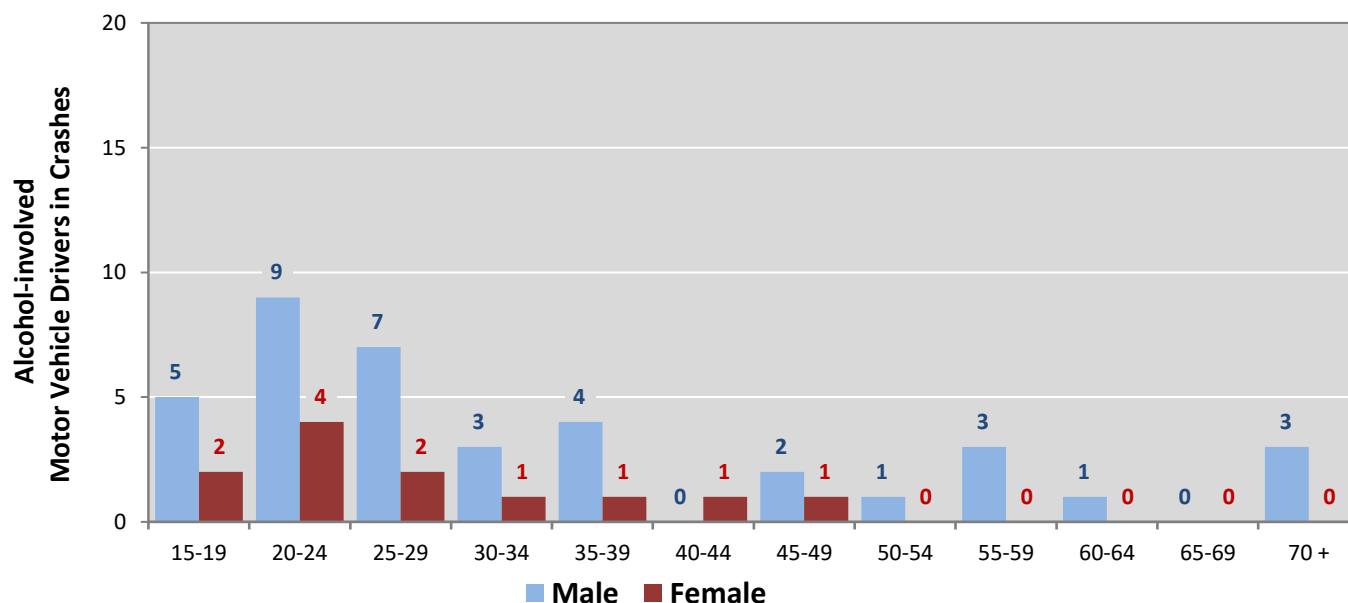| Age Groups	Alcohol-involved Motor Vehicle[1] Drivers by Vehicle Type and Age Group								Total Drivers
	Bus	Motor-cycle/ATV	Passenger	Pickup	Semi/ Heavy Truck	Van 4WD SUV	Other Vehicle	Missing Data	
15-19	0	0	6	1	0	0	0	0	**7**
20-24	0	0	10	0	0	3	0	0	**13**
25-29	0	0	6	2	0	1	0	0	**9**
30-34	0	0	3	1	0	0	0	0	**4**
35-39	0	0	2	2	0	1	0	0	**5**
40-44	0	0	1	0	0	0	0	0	**1**
45-49	0	0	2	1	0	0	0	0	**3**
50-54	0	0	1	0	0	0	0	0	**1**
55-59	0	0	1	2	0	0	0	0	**3**
60-64	0	0	0	1	0	0	0	0	**1**
65-69	0	0	0	0	0	0	0	0	**0**
70 +	0	0	2	1	0	0	0	0	**3**
Missing Data	0	0	1	1	0	0	0	0	**2**
Total Drivers	**0**	**0**	**35**	**12**	**0**	**5**	**0**	**0**	**52**

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

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**Figure 6: Motor Vehicle Drivers in Crashes by
Age Group and Sex in Roswell, 2022**

* In 2022, Roswell had 222 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 Roswell, 2022**

* In 2022, Roswell had 2 drivers in crashes for which age or sex data were missing.

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**Table 16: Alcohol-involved Motor Vehicle Drivers Under 21
(Ages 15-20) in Crashes in Roswell, 2018-2022**

Age[1]	Year					5-Year Total
	2018	2019	2020	2021	2022	
15	0	0	0	0	0	0
16	0	0	1	0	1	2
17	1	2	0	0	1	4
18	1	1	1	0	3	6
19	1	1	2	0	2	6
20	1	4	2	3	3	13
Total Drivers	**4**	**8**	**6**	**3**	**10**	**31**

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

Age[1]	Total Drivers				Alcohol-involved Drivers			
	Sex		Total Drivers	Percent of Total	Sex		Total Drivers	Percent of Total
	Male	Female			Male	Female		
15	4	3	7	**3%**	0	0	0	**0%**
16	9	7	16	**7%**	1	0	1	**10%**
17	34	15	49	**22%**	1	0	1	**10%**
18	22	27	49	**22%**	2	1	3	**30%**
19	29	25	54	**24%**	1	1	2	**20%**
20	28	19	47	**21%**	1	2	3	**30%**
Total Drivers	**126**	**96**	**222**	**100%**	**6**	**4**	**10**	**100%**

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

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Table 18: Frequency of Contributing Factors in Crashes
by Crash Severity in Roswell, 2022

Contributing Factors	Frequency of Contributing Factor[1] by Crash Severity			
	Frequency in Fatal Crashes	Frequency in Injury Crashes	Frequency in Property Damage Only Crashes	Frequency in All Crashes
Human	**15**	**547**	**884**	**1,446**
Driver Inattention	2	193	328	523
Failed to Yield Right of Way	0	107	141	248
Following Too Closely	0	50	70	120
Other Improper Driving	2	27	63	92
Passed Stop Sign	0	32	38	70
Excessive Speed	2	35	31	68
Under the Influence Of Alcohol	3	20	30	53
Made Improper Turn	0	10	38	48
Disregarded Traffic Signal	0	18	15	33
Speed Too Fast For Conditions	1	14	18	33
Improper Backing	0	5	24	29
Drove Left of Center	2	5	15	22
Improper Overtaking	1	4	17	22
Avoid No Contact Vehicle	0	4	14	18
Improper Lane Change	0	2	14	16
Cell Phone	0	1	9	10
Under the Influence Of Drugs	2	3	5	10
Avoid No Contact Other	0	2	5	7
Failed to Yield For Police Vehicle	0	5	2	7
High-Speed Pursuit	0	2	2	4
Driverless Moving Vehicle	0	1	2	3
Vehicle Skidded Before Braking	0	2	1	3
Failed to Yield For Emer. Vehicle	0	2	0	2
Driver Distracted by Passenger	0	0	1	1
Pedestrian Error	0	1	0	1
Driver Distracted by Talking on Hands-Free Device	0	1	0	1
Driver Distracted by Talking on Cell Phone	0	1	0	1
Driver Distracted By Texting	0	0	1	1
Driver Distracted by Other Activity	0	0	0	0
Vehicle	**0**	**10**	**14**	**24**
Inadequate Brakes	0	4	5	9
Other Mechanical Defect	0	4	3	7
Defective Steering	0	1	2	3
Defective Tires	0	1	1	2
Wheels	0	0	1	1
Windows/Windshield	0	0	1	1
Wipers	0	0	1	1
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
Environment	**0**	**1**	**6**	**7**
Animal(s) In Roadway	0	1	1	2
Road Surface Conditions	0	0	2	2
Weather Conditions	0	0	2	2
Backup - Prior Crash	0	0	1	1
Backup - Prior Incident	0	0	0	0
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	0
Road Defect	0	0	0	0
Obstruction in Road	0	0	0	0
Traffic Control Missing	0	0	0	0
Other Visual Obstruction(s)	0	0	0	0
Other	**3**	**332**	**501**	**836**
None	3	257	363	623
Other - No Driver Error	0	42	122	164
Missing Data	0	33	16	49
Total	**18**	**890**	**1,405**	**2,313**

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

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Table 19: People in Crashes by First Harmful Event and Severity of Injuries in Roswell, 2022

First Harmful Event (FHE) and Subanalysis	People in Crashes by Severity of Injuries					Total People
	Fatalities (Class K)	Suspected Serious Injuries (Class A)	Suspected Minor Injuries (Class B)	Possible Injuries (Class C)	No Apparent Injuries (Class O)	
Collision with Animal	**0**	**0**	**2**	**3**	**9**	**14**
Horse	0	0	0	1	3	4
Small Domestic Animal	0	0	1	1	2	4
Deer	0	0	0	1	2	3
Antelope	0	0	0	0	0	0
Bear	0	0	0	0	0	0
Cattle/Cow	0	0	0	0	0	0
Elk	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	0	0	0	0	0	0
Small Game Animal	0	0	0	0	0	0
Missing Subanalysis Data	0	0	1	0	2	3
Collision with Fixed Object	**0**	**0**	**10**	**18**	**96**	**124**
Utility Pole/Light Support	0	0	2	4	34	40
Fence	0	0	3	3	11	17
Traffic Sign Support	0	0	2	1	12	15
Median	0	0	0	1	10	11
Other Fixed Object	0	0	0	1	9	10
Tree (standing)	0	0	1	1	3	5
Wall or Building	0	0	1	2	1	4
Ditch	0	0	0	0	2	2
Guardrail, End or Face	0	0	0	0	2	2
Other Post, Pole or Support	0	0	0	1	0	1
Traffic Barrier, Concrete	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
Curb	0	0	0	0	0	0
Embankment	0	0	0	0	0	0
Traffic Barrier, Cable	0	0	0	0	0	0
Other (incl. hydrant, box, cattle guard, plant)	0	0	1	4	10	15
Missing Subanalysis Data	0	0	0	0	1	1
Collision with Motor Vehicle	**3**	**6**	**83**	**302**	**1,615**	**2,009**
MV in Transport	3	4	78	289	1,454	1,828
Parked MV	0	2	5	13	161	181
Missing Subanalysis Data	0	0	0	0	0	0
Collision with Other Non-Fixed Object	**0**	**0**	**0**	**2**	**13**	**15**
Struck by falling, shifting cargo	0	0	0	0	5	5
Work Zone/Maintenance Equipment	0	0	0	1	0	1
Railway Vehicle	0	0	0	0	0	0
Other Non-fixed Object	0	0	0	1	8	9
Missing Subanalysis Data	0	0	0	0	0	0
Collision with Person	**0**	**1**	**10**	**7**	**23**	**41**
Pedestrian	0	1	7	6	15	29
Pedalcycle	0	0	3	1	8	12
Other Non-Motorist	0	0	0	0	0	0
Missing Subanalysis Data	0	0	0	0	0	0
Non-Collision	**2**	**0**	**8**	**2**	**14**	**26**
Overturn/Rollover	2	0	4	2	13	21
Fell/Jumped from MV	0	0	1	0	0	1
Immersion, Full or Partial	0	0	0	0	1	1
Cargo/Equipment Loss or Shift	0	0	0	0	0	0
Fire/Explosion	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	3	0	0	3
Missing Subanalysis Data	0	0	0	0	0	0
Other	**0**	**0**	**2**	**0**	**3**	**5**
Missing FHE and Subanalysis Data	**0**	**0**	**0**	**0**	**2**	**2**
Total People	**5**	**7**	**115**	**334**	**1,775**	**2,236**

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

Age Groups	Unbelted People Killed or Injured [1,2]				Total People
	Male	Percent of Male	Female	Percent of Female	
0-4	0	0%	1	17%	1
5-9	2	20%	0	0%	2
10-14	0	0%	1	17%	1
15-19	0	0%	0	0%	0
20-24	1	10%	1	17%	2
25-29	3	30%	2	33%	5
30-34	1	10%	1	17%	2
35-39	0	0%	0	0%	0
40-44	0	0%	0	0%	0
45-49	0	0%	0	0%	0
50-54	1	10%	0	0%	1
55-59	1	10%	0	0%	1
60-64	1	10%	0	0%	1
65-69	0	0%	0	0%	0
70 +	0	0%	0	0%	0
Missing Data	0	0%	0	0%	0
Total People	10	100%	6	100%	16

[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
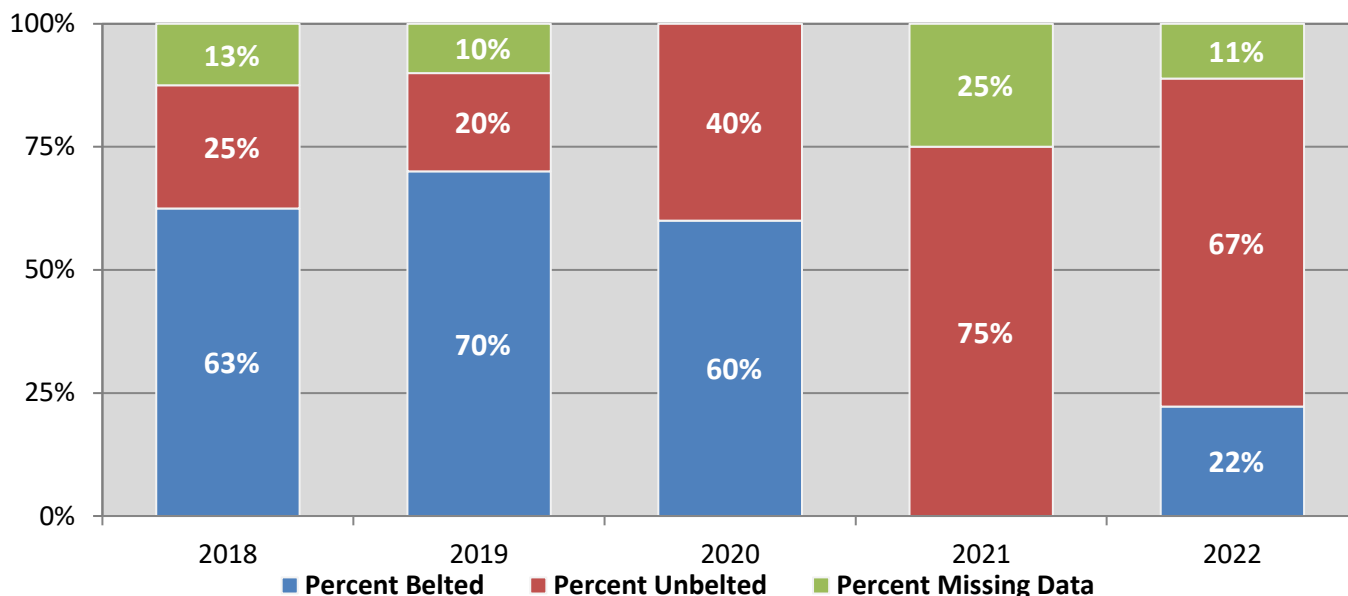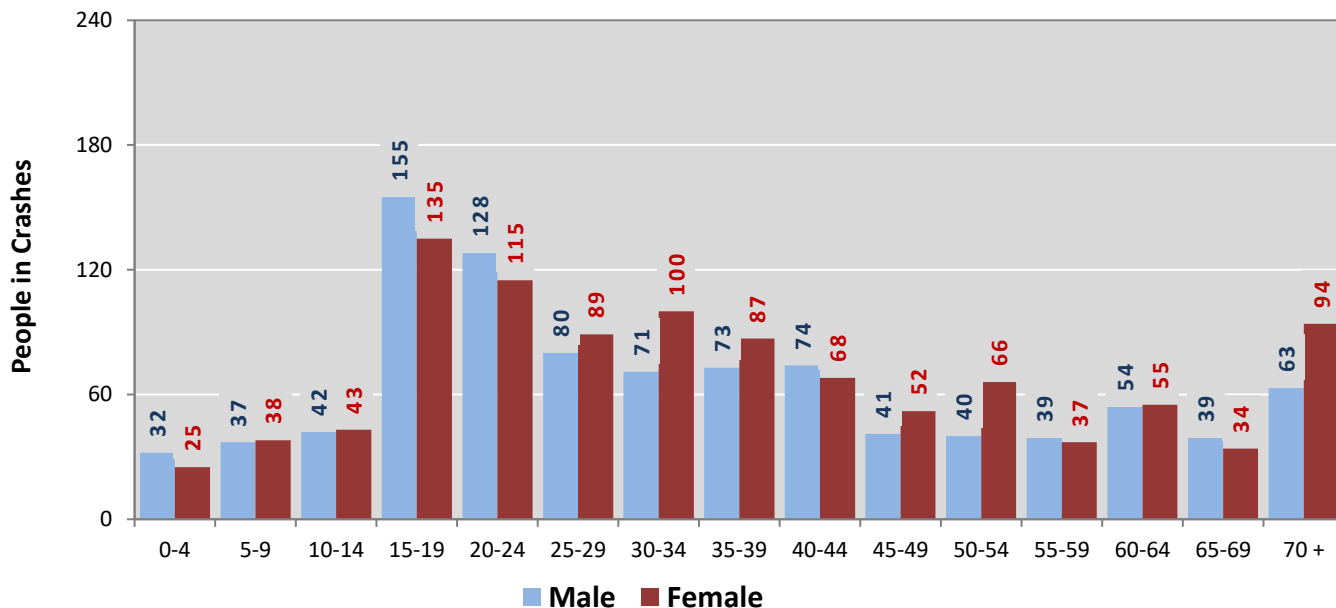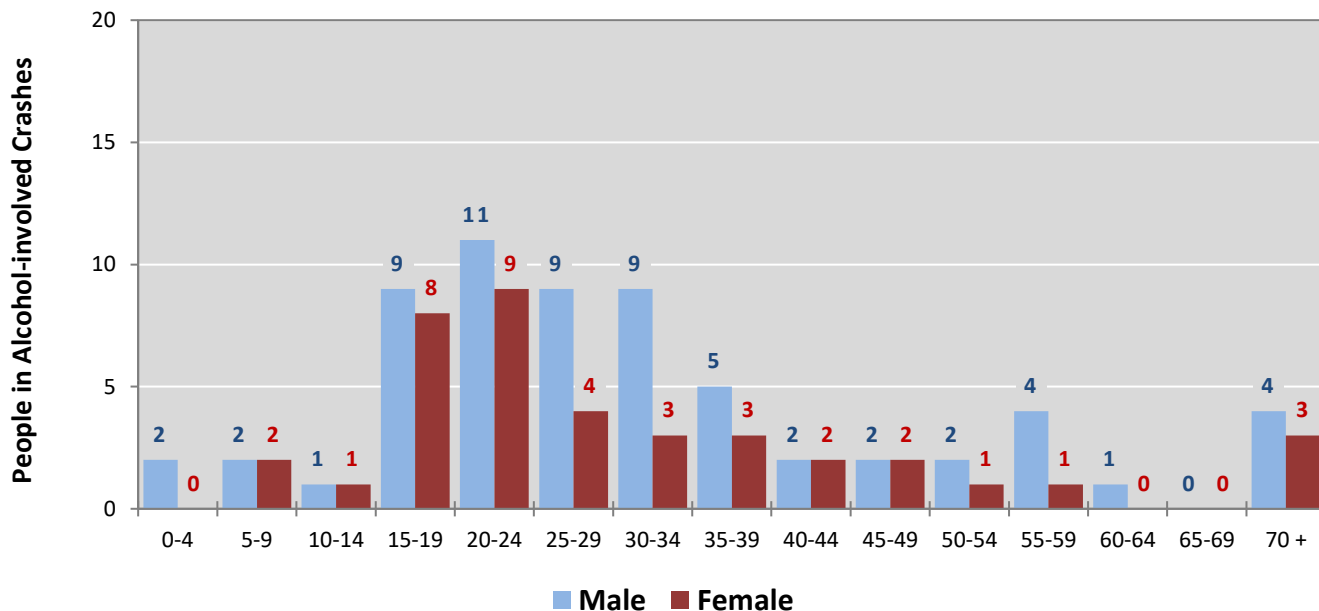Suspected Serious Injuries in Roswell, 2018-2022**

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

* In 2022, Roswell had 230 people in crashes for which age or sex data were missing.

Figure 10: People in Alcohol-involved Crashes
by Age Group and Sex in Roswell, 2022

* In 2022, Roswell had 18 people in alcohol-involved crashes for which age or sex data were missing.

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Table 21: All Pedestrians and All Pedalcyclists in Crashes by Age Group in Roswell, 2018-2022

Age Groups	All Pedestrians and All Pedalcyclists[1] in Crashes					5-Year Total People
	2018	2019	2020	2021	2022	
0-4	0	0	1	0	0	1
5-9	3	1	0	1	0	5
10-14	3	1	1	1	0	6
15-19	1	2	2	1	7	13
20-24	1	0	0	1	1	3
25-29	2	3	4	2	0	11
30-34	1	1	1	2	1	6
35-39	1	4	2	1	0	8
40-44	0	2	2	1	3	8
45-49	1	0	2	2	0	5
50-54	1	2	2	1	1	7
55-59	3	3	3	3	1	13
60-64	1	2	4	3	3	13
65-69	0	0	0	1	1	2
70 +	1	3	3	1	1	9
Missing Data	2	1	0	1	1	5
Total People	**21**	**25**	**27**	**22**	**20**	**115**

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

Alcohol Involvement	All Pedestrians and Pedalcycle Operators[1] in Crashes					Total People
	Fatalities (Class K)	Suspected Serious Injuries (Class A)	Suspected Minor Injuries (Class B)	Possible Injuries (Class C)	No Apparent Injury (Class O)	
Pedalcycle Operators	**0**	**0**	**3**	**1**	**2**	**6**
Involved	0	0	1	0	0	1
Not Involved	0	0	2	1	2	5
All Pedestrians	**0**	**1**	**7**	**6**	**0**	**14**
Involved	0	0	0	0	0	0
Not Involved	0	1	7	6	0	14
Total People	**0**	**1**	**10**	**7**	**2**	**20**

[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.

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Table 23: Occupants of Passenger Vehicles in Crashes
by Severity of Injuries and Belt Usage in Roswell, 2022

Severity of Injuries	Injury Class	Occupants of Passenger Vehicles[1]			
		Belted	Unbelted	Missing Data	Total
Fatalities	K	1	4	0	5
Suspected Serious Injuries	A	1	2	1	4
Suspected Minor Injuries	B	74	6	3	83
Possible Injuries	C	303	4	10	317
No Apparent Injuries	O	1,485	5	217	1,707
Total Occupants of Passenger Vehicles		**1,864**	**21**	**231**	**2,116**

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

Table 24: Motorcyclists in Crashes
by Severity of Injuries and Helmet Usage in Roswell, 2022

Severity of Injuries	Injury Class	Motorcyclists in Crashes[1]			
		Helmeted	Unhelmeted	Missing Data	Total
Fatalities	K	0	0	0	0
Suspected Serious Injuries	A	0	0	1	1
Suspected Minor Injuries	B	6	9	3	18
Possible Injuries	C	1	1	1	3
No Apparent Injuries	O	2	0	2	4
Total Motorcyclists		**9**	**10**	**7**	**26**

[1] Excludes people on ATVs.

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

| Year	Occupant Fatalities of Passenger Vehicles[1]				Total Occupants of Passenger Vehicles[1]				Percent Killed	
	Belted	Unbelted	Missing Data	Total Fatalities	Belted	Unbelted	Missing Data	Total Occupants	Belted	Unbelted
2018	1	0	0	1	2,194	17	267	2,478	0.05%	0.0%
2019	3	0	0	3	2,095	16	254	2,365	0.14%	0.0%
2020	2	1	0	3	1,565	47	224	1,836	0.13%	2.1%
2021	0	1	0	1	1,994	38	179	2,211	0.00%	2.6%
2022	1	4	0	5	1,864	21	231	2,116	0.05%	19.0%
Average	1.4	1.2	0.0	2.6	1,942.4	27.8	231.0	2,201.2	0.07%	4.3%

[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 Roswell, 2018-2022

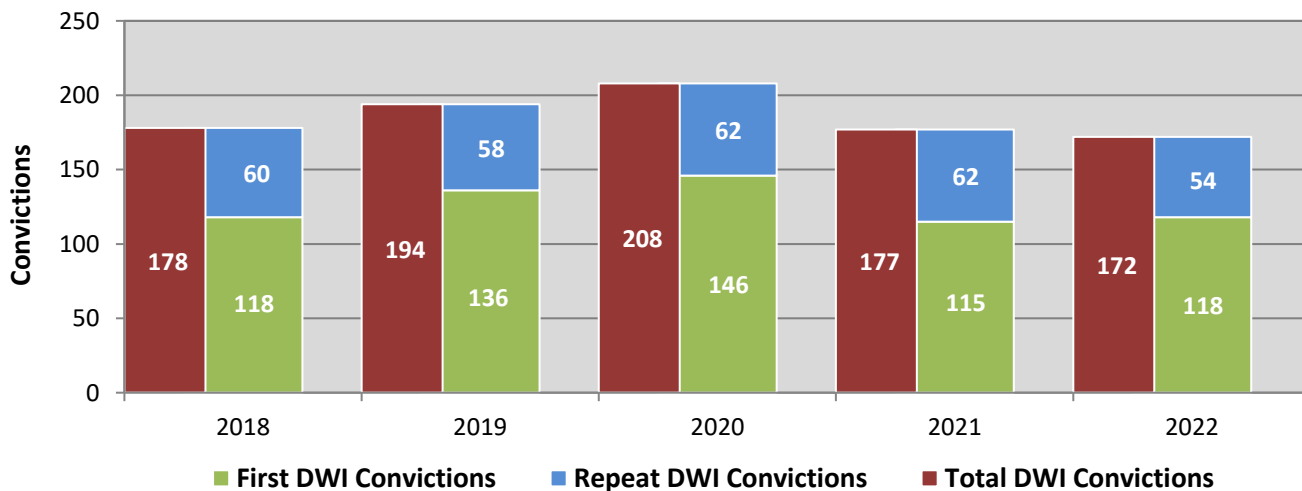| Year	Motorcyclist Fatalities[1]				Total Motorcyclists[1]				Percent Killed	
	Helmeted	Unhelmeted	Missing Data	Total Fatalities	Helmeted	Unhelmeted	Missing Data	Total Occupants	Helmeted	Unhelmeted
2018	0	0	0	0	9	7	1	17	0.0%	0.0%
2019	0	1	0	1	4	15	5	24	0.0%	6.7%
2020	0	0	0	0	9	13	5	27	0.0%	0.0%
2021	0	0	0	0	3	8	5	16	0.0%	0.0%
2022	0	0	0	0	9	10	7	26	0.0%	0.0%
Average	0.0	0.2	0.0	0.2	6.8	10.6	4.6	22.0	0.0%	1.9%

[1] Excludes people on ATVs.

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Figure 11: DWI Arrests of Roswell Residents Throughout the State, Showing First and Repeat DWI Arrests, 2018-2022
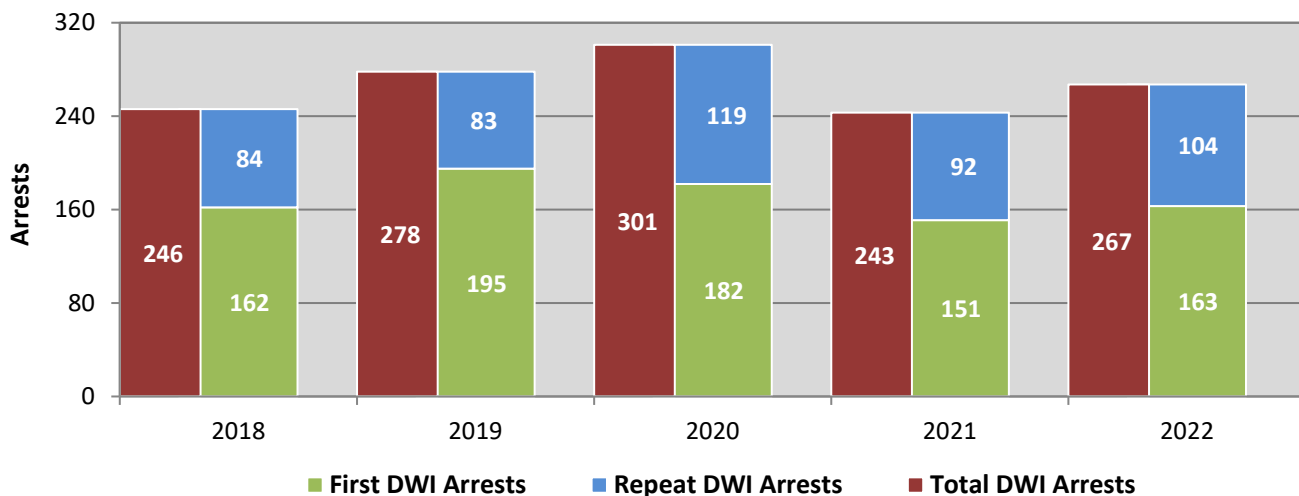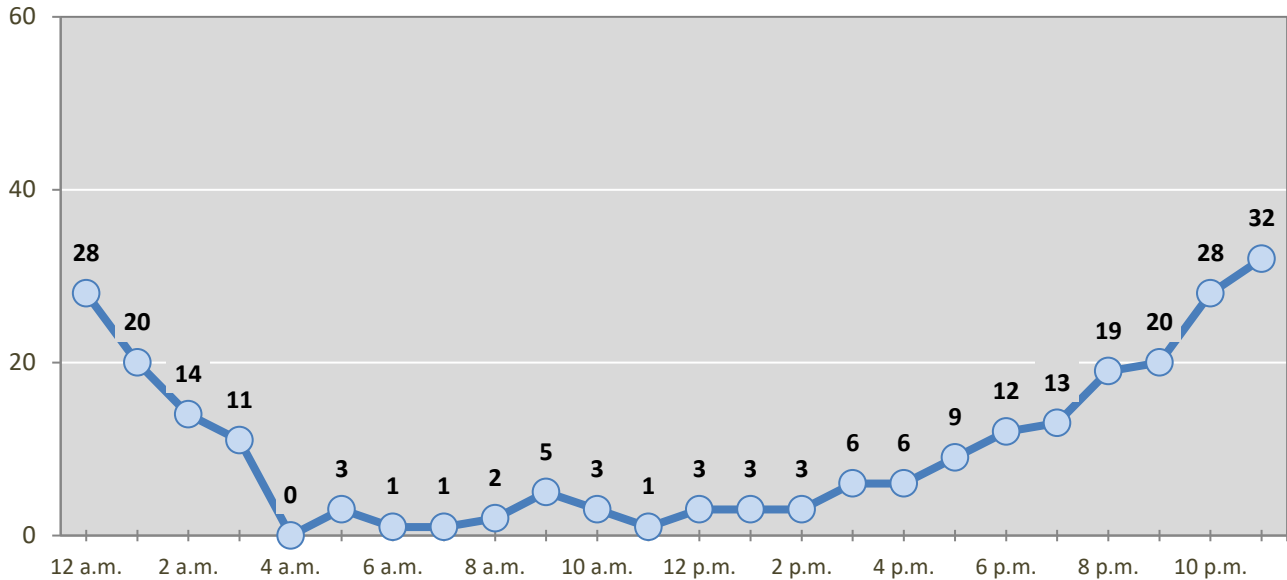

*Values are based upon the year of the arrest.

Figure 12: DWI Convictions of Roswell Residents Throughout the State, Showing First and Repeat DWI Convictions, 2018-2022

*Values are based upon the year of the conviction.

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Figure 13: DWI Arrests by Hour of Roswell Residents Throughout the State, 2022

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

**Table 27: DWI Arrests by Day of Week of Roswell Residents
Throughout the State, 2018-2022**

Day of Week	Year					5-Year Average
	2018	2019	2020	2021	2022	
Sunday	51	51	62	44	46	51
Monday	29	25	20	21	26	24
Tuesday	19	22	26	25	30	24
Wednesday	33	34	32	25	35	32
Thursday	25	38	42	34	26	33
Friday	33	31	54	41	40	40
Saturday	56	77	65	53	64	63
Total Arrests	**246**	**278**	**301**	**243**	**267**	**267**

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**Table 28: Driver First DWI Arrests by Age Group
of Roswell Residents Throughout the State, 2018-2022**

Age Groups	Driver First DWI Arrests[1]				
	2018	2019	2020	2021	2022
15-19	13	16	20	18	16
20-24	40	48	55	33	39
25-29	28	36	36	28	29
30-34	33	29	25	20	18
35-39	13	23	17	18	19
40-44	7	12	11	10	14
45-49	11	13	5	6	13
50-54	6	4	5	10	2
55-59	4	4	6	4	5
60-64	3	5	2	3	3
65-69	3	2	0	1	3
70 +	1	2	0	0	2
Missing Data	0	1	0	0	0
Total Drivers	**162**	**195**	**182**	**151**	**163**

[1] Values are based upon the year of the arrest.

**Table 29: Driver Repeat DWI Arrests by Age Group
of Roswell Residents Throughout the State, 2018-2022**

Age Groups	Driver Repeat DWI Arrests[1]				
	2018	2019	2020	2021	2022
15-19	0	3	1	2	0
20-24	7	12	10	14	11
25-29	12	10	13	14	20
30-34	14	11	19	16	20
35-39	13	10	18	17	13
40-44	9	21	21	9	16
45-49	9	1	9	1	7
50-54	11	3	8	6	6
55-59	3	5	10	4	5
60-64	5	4	7	6	2
65-69	0	2	2	2	0
70 +	1	1	1	1	4
Missing Data	0	0	0	0	0
Total Drivers	**84**	**83**	**119**	**92**	**104**

[1] Values are based upon the year of the arrest.

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**Table 30: Driver First DWI Convictions by Age Group
of Roswell Residents Throughout the State, 2018-2022**

Age Groups	Driver First DWI Convictions[1]				
	2018	2019	2020	2021	2022
15-19	9	10	14	6	7
20-24	31	26	42	34	27
25-29	24	30	31	13	26
30-34	21	20	19	21	18
35-39	8	16	17	11	14
40-44	7	7	5	13	7
45-49	6	12	5	5	6
50-54	3	8	3	6	5
55-59	4	1	4	3	3
60-64	1	4	4	3	3
65-69	2	2	1	0	2
70 +	2	0	1	0	0
Missing Data	0	0	0	0	0
Total Drivers	**118**	**136**	**146**	**115**	**118**

[1] Values are based upon the year of the conviction.

**Table 31: Driver Repeat DWI Convictions by Age Group
of Roswell Residents Throughout the State, 2018-2022**

Age Groups	Driver Repeat DWI Convictions[1]				
	2018	2019	2020	2021	2022
15-19	0	3	0	1	0
20-24	2	6	11	6	5
25-29	7	8	4	10	7
30-34	9	12	6	7	15
35-39	10	8	11	10	5
40-44	3	9	13	11	9
45-49	10	3	2	3	2
50-54	7	2	4	7	3
55-59	7	5	6	3	3
60-64	4	2	3	3	3
65-69	0	0	2	1	2
70 +	1	0	0	0	0
Missing Data	0	0	0	0	0
Total Drivers	**60**	**58**	**62**	**62**	**54**

[1] Values are based upon the year of the conviction.

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Table 32: Court Disposition of DWI Arrests for the State and of Roswell Residents Throughout the State, 2022

Court Disposition of DWI Arrest[1]	Roswell	Statewide	Percent of Statewide
Total DWI Arrests	267	8,381	**3.2%**
DWI Arrests Resulting in Convictions	155	4,102	**3.8%**
DWI Arrests Resulting in Dismissals[2]	14	989	**1.4%**
DWI Arrests Awaiting Disposition	98	3,290	**3.0%**

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

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

Table 33: Average Number of Days from Date of DWI Arrest to Date of Court Disposition for the State and of Roswell Residents Throughout the State, 2022

Court Disposition	Average Number of Days		Deviation from Statewide Average
	Roswell	Statewide	
DWI Conviction	178	181	**-3**
DWI Dismissal	144	164	**-20**

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Table 34: Court Disposition of DWI Arrests
of Roswell Residents Throughout the State, 2018-2022

Year of DWI Arrest[1]	Court Disposition				Total DWI Arrests
	First DWI Conviction	Repeat DWI Conviction	Dismissed	Awaiting Disposition	
2018	122	58	14	52	246
2019	157	55	10	56	278
2020	138	77	7	79	301
2021	104	48	6	85	243
2022	110	45	14	98	267

[1] Values are based upon the year of the arrest.

Figure 14: Court Dispositions by Percentage of DWI Arrests
of Roswell Residents Throughout the State, 2018-2022
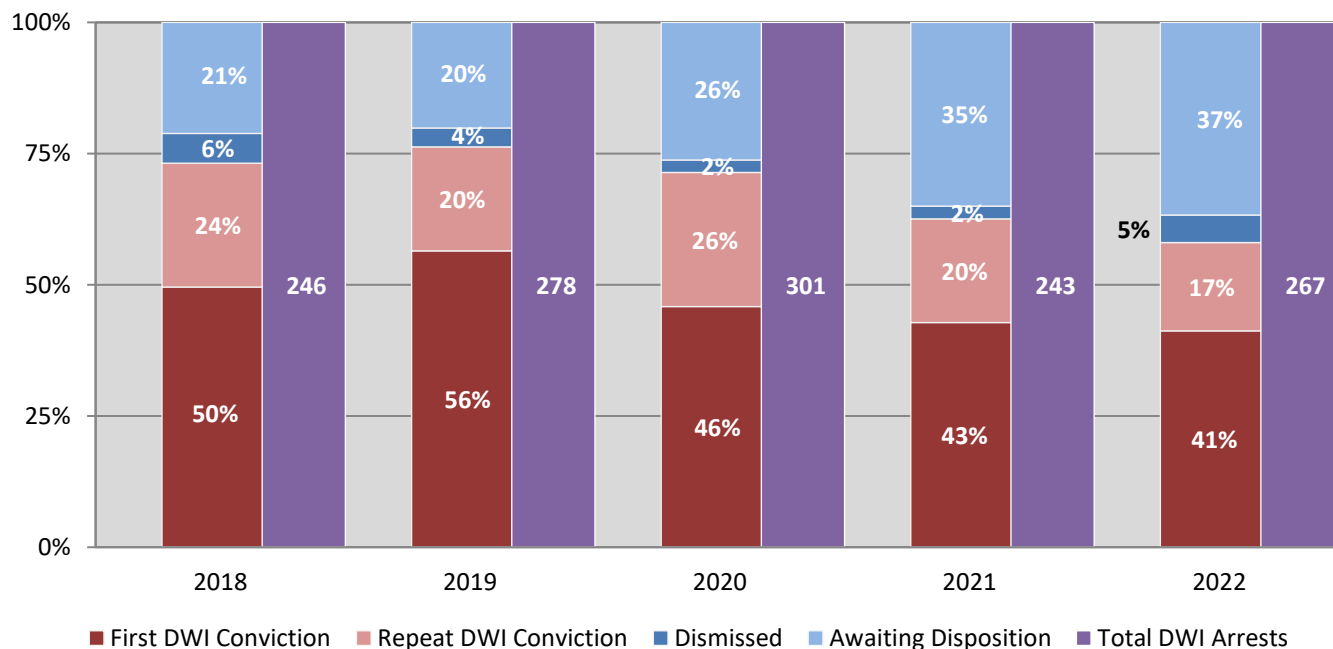
*Table 34 contains the values used to calculate percentages shown in Figure 14.