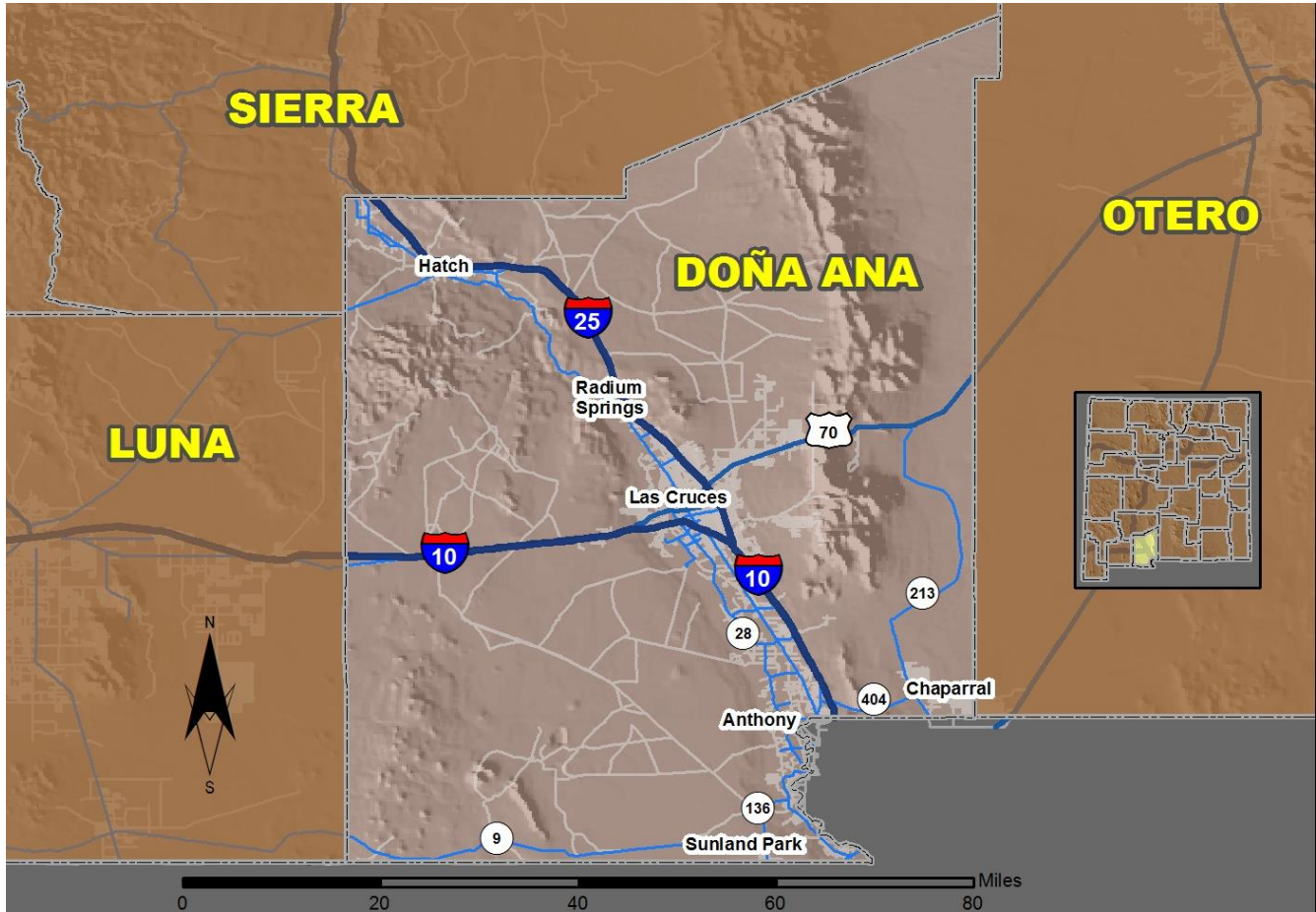


# 2020 Community Report

## Chaparral



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

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**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 July 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

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**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).

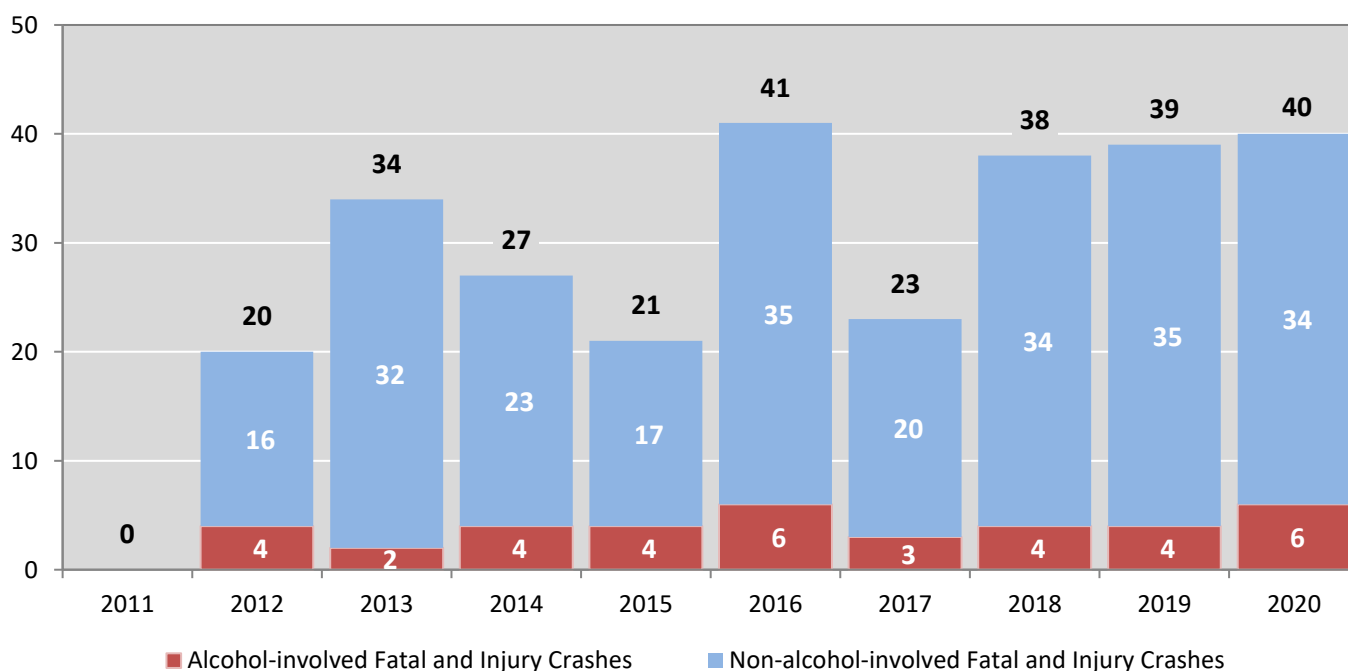
**DWI Arrest Data** – New Mexico Taxation and Revenue Department, Motor Vehicle Division, DWI File, as of the date listed in the footnote of Table 32. Repeat offenders are identified by the combination of account key, arrest date, and citation number. County data are based upon the county where the arrest 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 Chaparral, 2011-2020**

| Year | Total Crashes |        |                      |       | Alcohol-involved Crashes |        |                      |       |
|------|---------------|--------|----------------------|-------|--------------------------|--------|----------------------|-------|
|      | Fatal         | Injury | Property Damage Only | Total | Fatal                    | Injury | Property Damage Only | Total |
| 2011 | 0             | 0      | 0                    | 0     | 0                        | 0      | 0                    | 0     |
| 2012 | 0             | 20     | 63                   | 83    | 0                        | 4      | 6                    | 10    |
| 2013 | 1             | 33     | 47                   | 81    | 0                        | 2      | 8                    | 10    |
| 2014 | 2             | 25     | 54                   | 81    | 2                        | 2      | 4                    | 8     |
| 2015 | 0             | 21     | 51                   | 72    | 0                        | 4      | 3                    | 7     |
| 2016 | 2             | 39     | 69                   | 110   | 2                        | 4      | 1                    | 7     |
| 2017 | 3             | 20     | 60                   | 83    | 1                        | 2      | 7                    | 10    |
| 2018 | 1             | 37     | 56                   | 94    | 0                        | 4      | 4                    | 8     |
| 2019 | 1             | 38     | 34                   | 73    | 1                        | 3      | 2                    | 6     |
| 2020 | 0             | 40     | 67                   | 107   | 0                        | 6      | 3                    | 9     |

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



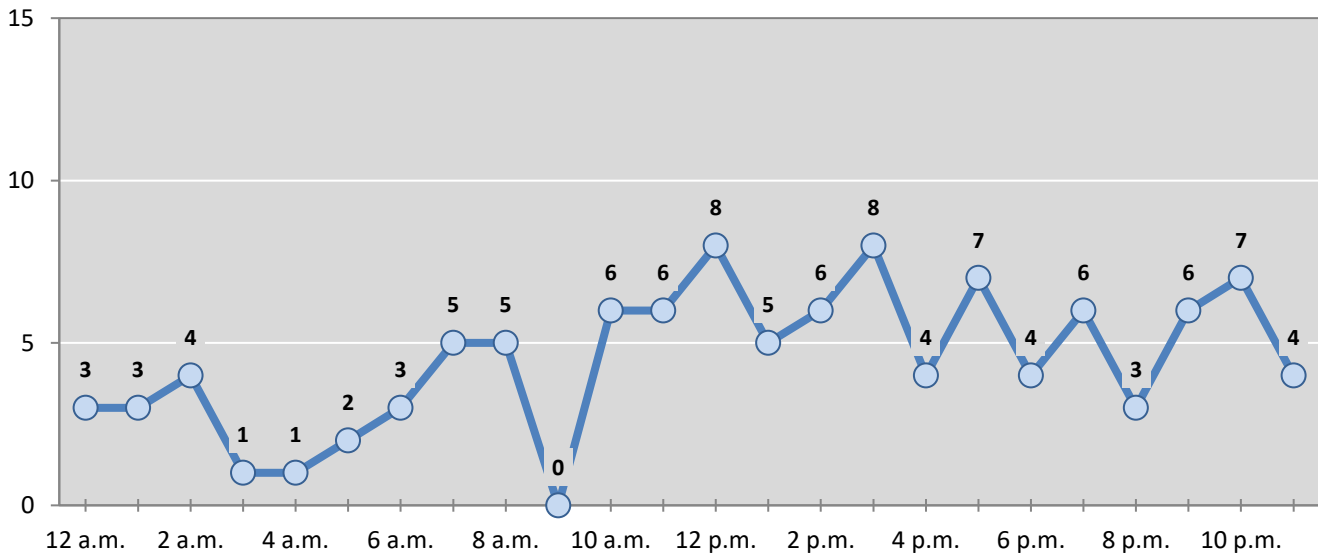
**Table 2: Crashes by Month in Chaparral, 2016-2020**

| Month                | Crashes    |           |           |           |            | 5-Year Average |
|----------------------|------------|-----------|-----------|-----------|------------|----------------|
|                      | 2016       | 2017      | 2018      | 2019      | 2020       |                |
| January              | 18         | 11        | 6         | 6         | 13         | 11             |
| February             | 6          | 3         | 9         | 3         | 10         | 6              |
| March                | 9          | 8         | 10        | 9         | 7          | 9              |
| April                | 9          | 5         | 10        | 3         | 8          | 7              |
| May                  | 7          | 12        | 11        | 4         | 7          | 8              |
| June                 | 10         | 9         | 6         | 7         | 7          | 8              |
| July                 | 5          | 6         | 9         | 7         | 13         | 8              |
| August               | 9          | 10        | 7         | 5         | 10         | 8              |
| September            | 8          | 4         | 7         | 7         | 3          | 6              |
| October              | 13         | 5         | 5         | 9         | 11         | 9              |
| November             | 6          | 5         | 7         | 6         | 11         | 7              |
| December             | 10         | 5         | 7         | 7         | 7          | 7              |
| <b>Total Crashes</b> | <b>110</b> | <b>83</b> | <b>94</b> | <b>73</b> | <b>107</b> | <b>93</b>      |

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

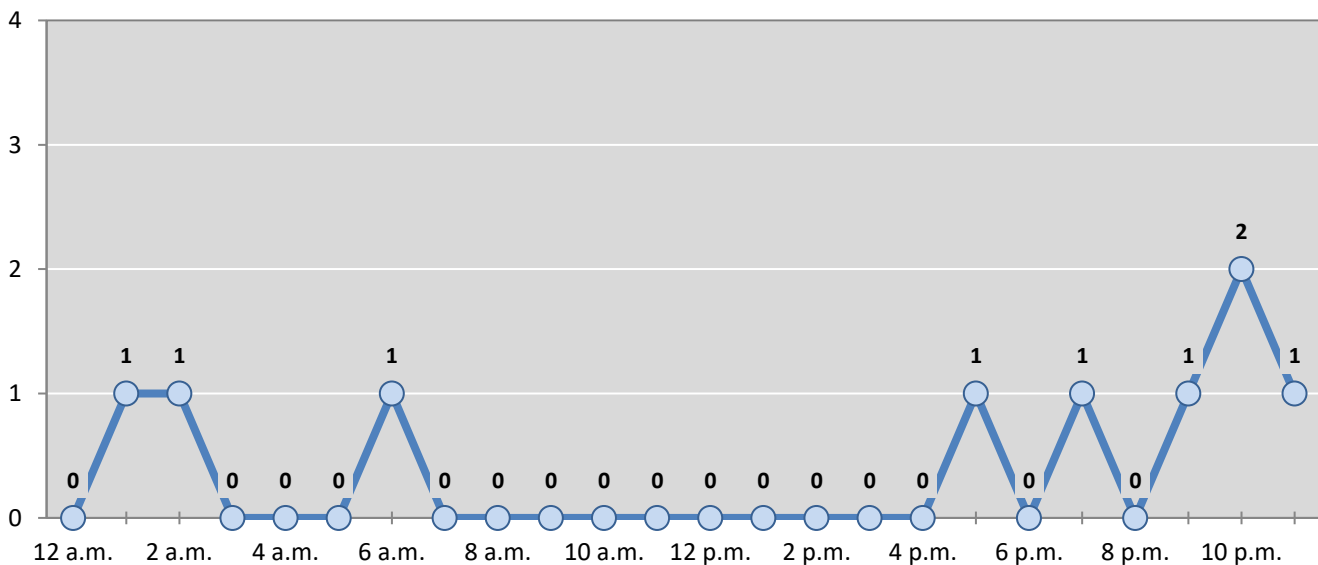
| Month                | Alcohol-involved Crashes |           |          |          |          | 5-Year Average |
|----------------------|--------------------------|-----------|----------|----------|----------|----------------|
|                      | 2016                     | 2017      | 2018     | 2019     | 2020     |                |
| January              | 1                        | 0         | 1        | 0        | 1        | 1              |
| February             | 0                        | 0         | 0        | 0        | 1        | 0              |
| March                | 1                        | 1         | 1        | 1        | 2        | 1              |
| April                | 1                        | 0         | 1        | 1        | 1        | 1              |
| May                  | 0                        | 3         | 0        | 0        | 1        | 1              |
| June                 | 3                        | 1         | 1        | 1        | 1        | 1              |
| July                 | 0                        | 2         | 1        | 3        | 1        | 1              |
| August               | 0                        | 2         | 1        | 0        | 0        | 1              |
| September            | 0                        | 0         | 0        | 0        | 0        | 0              |
| October              | 1                        | 1         | 1        | 0        | 1        | 1              |
| November             | 0                        | 0         | 0        | 0        | 0        | 0              |
| December             | 0                        | 0         | 1        | 0        | 0        | 0              |
| <b>Total Crashes</b> | <b>7</b>                 | <b>10</b> | <b>8</b> | <b>6</b> | <b>9</b> | <b>8</b>       |

**Figure 2: Crashes by Hour in Chaparral, 2020**



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

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



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

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

| Day of Week          | Total Crashes |           |           |           |            | 5-Year Average |
|----------------------|---------------|-----------|-----------|-----------|------------|----------------|
|                      | 2016          | 2017      | 2018      | 2019      | 2020       |                |
| Sunday               | 13            | 11        | 15        | 14        | 14         | 13             |
| Monday               | 12            | 14        | 12        | 10        | 12         | 12             |
| Tuesday              | 15            | 10        | 12        | 12        | 15         | 13             |
| Wednesday            | 15            | 11        | 19        | 8         | 20         | 15             |
| Thursday             | 17            | 15        | 10        | 9         | 8          | 12             |
| Friday               | 19            | 9         | 12        | 13        | 23         | 15             |
| Saturday             | 19            | 13        | 14        | 7         | 15         | 14             |
| <b>Total Crashes</b> | <b>110</b>    | <b>83</b> | <b>94</b> | <b>73</b> | <b>107</b> | <b>93</b>      |

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

| Day of Week          | Heavy-truck Crashes |          |          |          |          | 5-Year Average |
|----------------------|---------------------|----------|----------|----------|----------|----------------|
|                      | 2016                | 2017     | 2018     | 2019     | 2020     |                |
| Sunday               | 0                   | 0        | 0        | 1        | 0        | 0              |
| Monday               | 1                   | 0        | 1        | 1        | 0        | 1              |
| Tuesday              | 1                   | 0        | 3        | 0        | 1        | 1              |
| Wednesday            | 2                   | 0        | 0        | 0        | 1        | 1              |
| Thursday             | 1                   | 4        | 0        | 1        | 0        | 1              |
| Friday               | 0                   | 0        | 1        | 2        | 5        | 2              |
| Saturday             | 0                   | 0        | 0        | 0        | 0        | 0              |
| <b>Total Crashes</b> | <b>5</b>            | <b>4</b> | <b>5</b> | <b>5</b> | <b>7</b> | <b>5</b>       |

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

| Day of Week          | Motorcycle Crashes <sup>1</sup> |          |          |          |          | 5-Year Average |
|----------------------|---------------------------------|----------|----------|----------|----------|----------------|
|                      | 2016                            | 2017     | 2018     | 2019     | 2020     |                |
| Sunday               | 1                               | 0        | 1        | 0        | 0        | 0              |
| Monday               | 0                               | 0        | 2        | 0        | 0        | 0              |
| Tuesday              | 1                               | 0        | 0        | 0        | 0        | 0              |
| Wednesday            | 0                               | 0        | 0        | 0        | 0        | 0              |
| Thursday             | 1                               | 0        | 0        | 0        | 0        | 0              |
| Friday               | 0                               | 0        | 0        | 0        | 0        | 0              |
| Saturday             | 1                               | 1        | 0        | 0        | 0        | 0              |
| <b>Total Crashes</b> | <b>4</b>                        | <b>1</b> | <b>3</b> | <b>0</b> | <b>0</b> | <b>2</b>       |

<sup>1</sup> "Motorcycles" exclude ATVs.

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

| Day of Week          | Alcohol-involved Crashes |           |          |          |          | 5-Year Average |
|----------------------|--------------------------|-----------|----------|----------|----------|----------------|
|                      | 2016                     | 2017      | 2018     | 2019     | 2020     |                |
| Sunday               | 3                        | 2         | 2        | 1        | 3        | 2              |
| Monday               | 0                        | 1         | 0        | 0        | 1        | 0              |
| Tuesday              | 1                        | 2         | 1        | 1        | 0        | 1              |
| Wednesday            | 0                        | 1         | 0        | 0        | 2        | 1              |
| Thursday             | 0                        | 0         | 0        | 0        | 1        | 0              |
| Friday               | 1                        | 1         | 1        | 2        | 1        | 1              |
| Saturday             | 2                        | 3         | 4        | 2        | 1        | 2              |
| <b>Total Crashes</b> | <b>7</b>                 | <b>10</b> | <b>8</b> | <b>6</b> | <b>9</b> | <b>8</b>       |

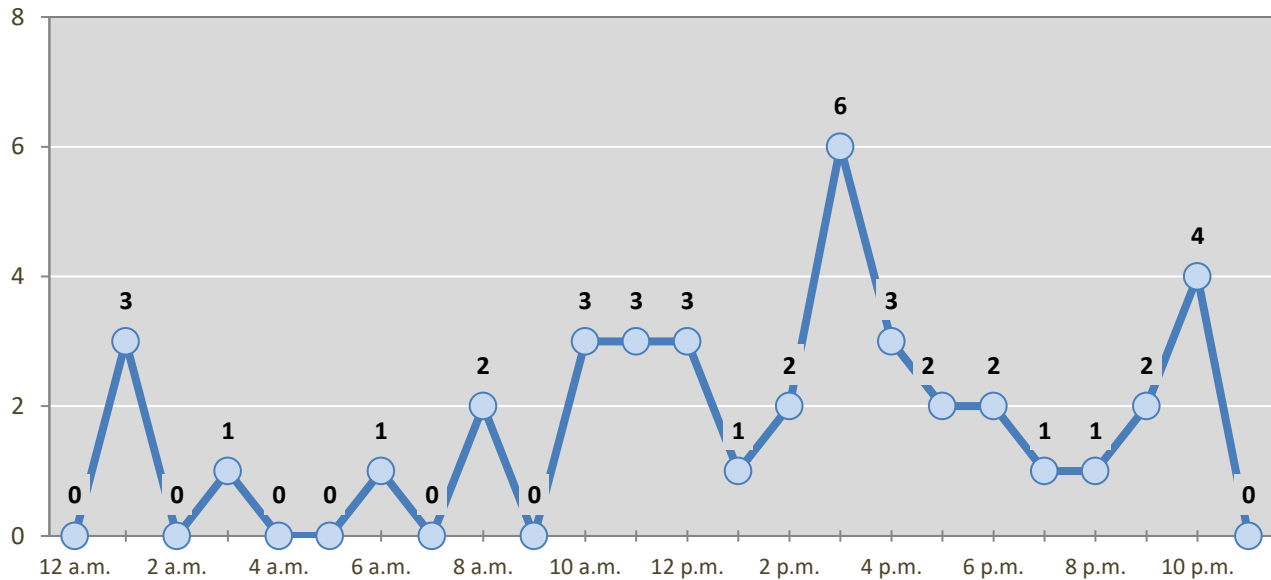
**Table 8: Fatal and Injury Crashes by Day of Week in Chaparral, 2016-2020**

| Day of Week          | Fatal and Injury Crashes |           |           |           |           | 5-Year Average |
|----------------------|--------------------------|-----------|-----------|-----------|-----------|----------------|
|                      | 2016                     | 2017      | 2018      | 2019      | 2020      |                |
| Sunday               | 6                        | 2         | 7         | 9         | 4         | 6              |
| Monday               | 9                        | 5         | 7         | 5         | 5         | 6              |
| Tuesday              | 7                        | 3         | 6         | 7         | 4         | 5              |
| Wednesday            | 2                        | 2         | 6         | 4         | 6         | 4              |
| Thursday             | 9                        | 3         | 4         | 4         | 5         | 5              |
| Friday               | 4                        | 3         | 5         | 8         | 9         | 6              |
| Saturday             | 4                        | 5         | 3         | 2         | 7         | 4              |
| <b>Total Crashes</b> | <b>41</b>                | <b>23</b> | <b>38</b> | <b>39</b> | <b>40</b> | <b>36</b>      |

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

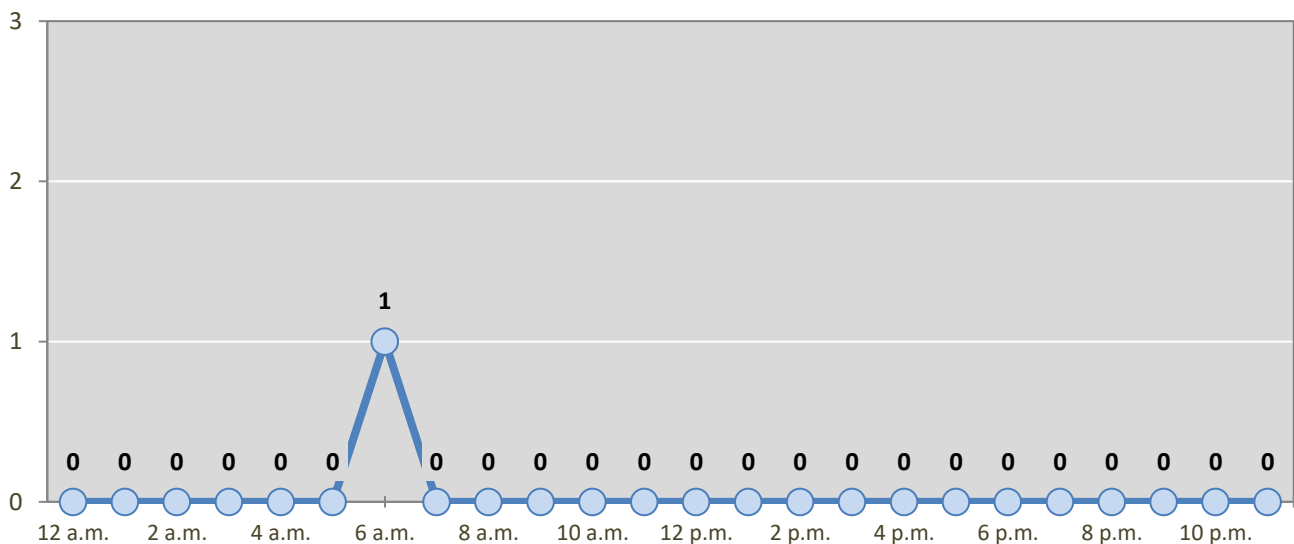
| Day of Week          | All Pedestrian and Pedalcycle Crashes |          |          |          |          | 5-Year Average |
|----------------------|---------------------------------------|----------|----------|----------|----------|----------------|
|                      | 2016                                  | 2017     | 2018     | 2019     | 2020     |                |
| Sunday               | 2                                     | 0        | 0        | 0        | 0        | 0              |
| Monday               | 1                                     | 0        | 0        | 0        | 1        | 0              |
| Tuesday              | 0                                     | 0        | 0        | 0        | 0        | 0              |
| Wednesday            | 0                                     | 0        | 0        | 0        | 0        | 0              |
| Thursday             | 0                                     | 0        | 0        | 0        | 0        | 0              |
| Friday               | 0                                     | 1        | 0        | 0        | 0        | 0              |
| Saturday             | 1                                     | 1        | 0        | 0        | 0        | 0              |
| <b>Total Crashes</b> | <b>4</b>                              | <b>2</b> | <b>0</b> | <b>0</b> | <b>1</b> | <b>1</b>       |

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



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

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



\* In 2020, Chaparral 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 Chaparral, 2020**

| 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) |              |
| <b>People in Alcohol-involved Crashes</b>        | <b>0</b>                                  | <b>0</b>                             | <b>5</b>                           | <b>2</b>                    | <b>9</b>                       | <b>16</b>    |
| Urban  | 0   | 0                                    | 3                                  | 2                           | 7                              | 12           |
| Rural Non-Interstate                             | 0   | 0                                    | 2                                  | 0                           | 2                              | 4            |
| Rural Interstate                                 | 0   | 0                                    | 0                                  | 0                           | 0                              | 0            |
| <b>People in Crashes</b>                         | <b>0</b>                                  | <b>0</b>                             | <b>25</b>                          | <b>36</b>                   | <b>173</b>                     | <b>234</b>   |
| Urban  | 0   | 0                                    | 18                                 | 29                          | 133                            | 180          |
| Rural Non-Interstate                             | 0   | 0                                    | 7                                  | 7                           | 40                             | 54           |
| Rural Interstate                                 | 0   | 0                                    | 0                                  | 0                           | 0                              | 0            |
| <b>Percent in Alcohol-involved Crashes</b>       | <b>0%</b>                                 | <b>0%</b>                            | <b>20%</b>                         | <b>6%</b>                   | <b>5%</b>                      | <b>7%</b>    |

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

| Crash Severity by Rural and Urban Locations | Crashes by Year |           |           |           |           | 5-Year Average |
|---|-----------------|-----------|-----------|-----------|-----------|----------------|
|   | 2016            | 2017      | 2018      | 2019      | 2020      |                |
| <b>Total Rural Interstate</b>               | <b>0</b>        | <b>0</b>  | <b>0</b>  | <b>0</b>  | <b>0</b>  | <b>0</b>       |
| 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              |
| <b>Total Rural Non-Interstate</b>           | <b>4</b>        | <b>8</b>  | <b>25</b> | <b>14</b> | <b>24</b> | <b>15</b>      |
| Fatal Crash                                 | 0               | 0         | 1         | 0         | 0         | 0              |
| Injury Crash                                | 2               | 4         | 10        | 6         | 9         | 6              |
| Property Damage Only Crash                  | 2               | 4         | 14        | 8         | 15        | 9              |
| <b>Total Urban</b>                          | <b>106</b>      | <b>75</b> | <b>69</b> | <b>59</b> | <b>83</b> | <b>79</b>      |
| Fatal Crash                                 | 2               | 3         | 0         | 1         | 0         | 1              |
| Injury Crash                                | 37              | 16        | 27        | 32        | 31        | 29             |
| Property Damage Only Crash                  | 67              | 56        | 42        | 26        | 52        | 49             |

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

| First Harmful Event <sup>1</sup>             | Total Crashes by Year |           |           |           |            | 5-Year Average |
|--|-----------------------|-----------|-----------|-----------|------------|----------------|
|  | 2016                  | 2017      | 2018      | 2019      | 2020       |                |
| <b>Collision with Animal</b>                 | 1                     | 1         | 2         | 2         | 3          | <b>2</b>       |
| <b>Collision with Fixed Object</b>           | 14                    | 12        | 18        | 12        | 23         | <b>16</b>      |
| <b>Collision with Motor Vehicle</b>          | 80                    | 56        | 62        | 46        | 68         | <b>62</b>      |
| <b>Collision with Other Non-Fixed Object</b> | 3                     | 3         | 1         | 3         | 4          | <b>3</b>       |
| <b>Collision with Person</b>                 | 4                     | 2         | 0         | 0         | 1          | <b>1</b>       |
| Pedalcycle                                   | 1                     | 0         | 0         | 0         | 0          | <b>0</b>       |
| Pedestrian                                   | 3                     | 2         | 0         | 0         | 1          | <b>1</b>       |
| Other Non-Motorist                           | 0                     | 0         | 0         | 0         | 0          | <b>0</b>       |
| Missing Subanalysis Data                     | 0                     | 0         | 0         | 0         | 0          | <b>0</b>       |
| <b>Non-Collision</b>                         | 8                     | 9         | 11        | 10        | 6          | <b>9</b>       |
| Overturn/Rollover                            | 5                     | 5         | 9         | 7         | 5          | <b>6</b>       |
| All Other Non-Collision                      | 3                     | 4         | 2         | 3         | 1          | <b>3</b>       |
| <b>Other</b>                                 | 0                     | 0         | 0         | 0         | 2          | <b>2</b>       |
| <b>Missing Data</b>                          | 0                     | 0         | 0         | 0         | 0          | <b>0</b>       |
| <b>Total Crashes</b>                         | <b>110</b>            | <b>83</b> | <b>94</b> | <b>73</b> | <b>107</b> | <b>93</b>      |

<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 Chaparral, 2016-2020**

| Vehicle Type <sup>1</sup> | Vehicles in Crashes by Vehicle Type |            |            |            |            | 5-Year Average |
|---------------------------|-------------------------------------|------------|------------|------------|------------|----------------|
|                           | 2016                                | 2017       | 2018       | 2019       | 2020       |                |
| Buses                     | 2                                   | 1          | 1          | 0          | 4          | <b>2</b>       |
| Motorcycles/ATVs          | 5                                   | 1          | 4          | 0          | 0          | <b>2</b>       |
| Passenger Cars            | 125                                 | 97         | 97         | 73         | 111        | <b>101</b>     |
| Pedalcycles               | 1                                   | 0          | 0          | 0          | 0          | <b>0</b>       |
| Pedestrians, All          | 3                                   | 2          | 0          | 0          | 1          | <b>1</b>       |
| Pickups                   | 28                                  | 13         | 30         | 23         | 27         | <b>24</b>      |
| Semis/Heavy Trucks        | 5                                   | 4          | 5          | 5          | 7          | <b>5</b>       |
| Vans/SUVs/4WDs            | 21                                  | 22         | 21         | 16         | 30         | <b>22</b>      |
| Other Vehicles            | 0                                   | 1          | 2          | 0          | 0          | <b>1</b>       |
| Missing Data              | 7                                   | 7          | 1          | 2          | 2          | <b>4</b>       |
| <b>Total Vehicles</b>     | <b>197</b>                          | <b>148</b> | <b>161</b> | <b>119</b> | <b>182</b> | <b>161</b>     |

<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 Chaparral, 2020**

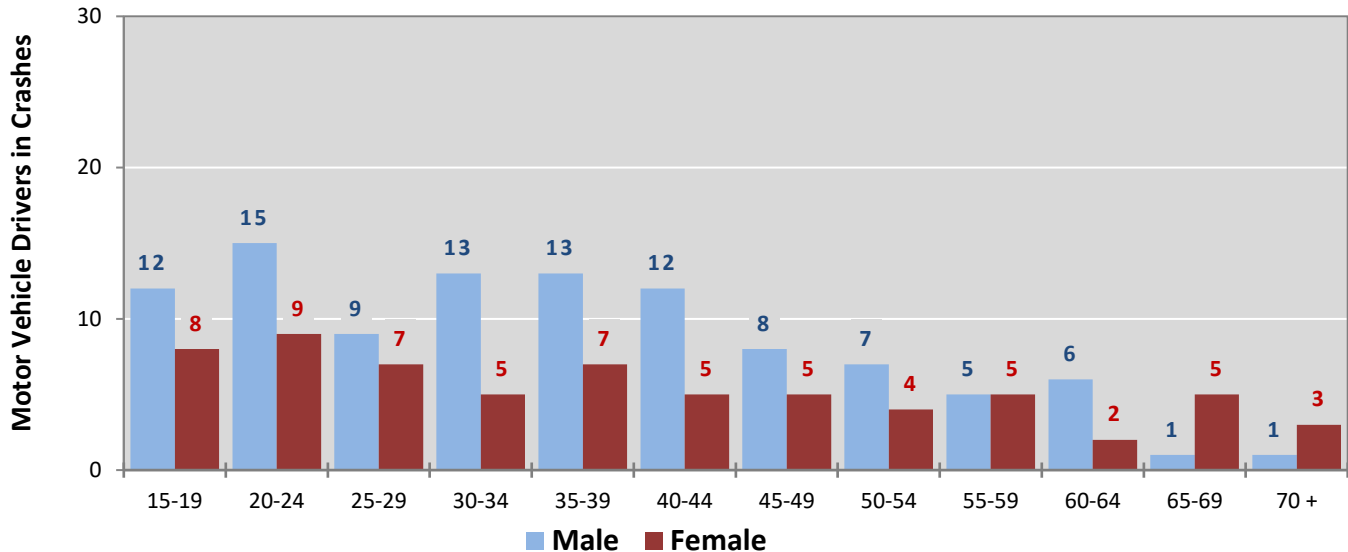
| Age Groups           | Motor Vehicle <sup>1</sup> Drivers by Vehicle Type and Age Group |                 |            |           |                  |             |               |              | Total Drivers |
|----------------------|--|-----------------|------------|-----------|------------------|-------------|---------------|--------------|---------------|
|                      | Bus  | Motor-cycle/ATV | Passenger  | Pickup    | Semi/Heavy Truck | Van 4WD SUV | Other Vehicle | Missing Data |               |
| 15-19                | 0  | 0               | 15         | 4         | 0                | 1           | 0             | 0            | 20            |
| 20-24                | 0  | 0               | 19         | 3         | 0                | 2           | 0             | 0            | 24            |
| 25-29                | 0  | 0               | 10         | 0         | 0                | 6           | 0             | 0            | 16            |
| 30-34                | 0  | 0               | 13         | 2         | 1                | 2           | 0             | 0            | 18            |
| 35-39                | 0  | 0               | 10         | 5         | 1                | 4           | 0             | 0            | 20            |
| 40-44                | 2  | 0               | 8          | 1         | 2                | 4           | 0             | 0            | 17            |
| 45-49                | 0  | 0               | 5          | 6         | 0                | 2           | 0             | 0            | 13            |
| 50-54                | 0  | 0               | 8          | 1         | 0                | 2           | 0             | 0            | 11            |
| 55-59                | 1  | 0               | 5          | 2         | 1                | 1           | 0             | 0            | 10            |
| 60-64                | 0  | 0               | 4          | 0         | 2                | 2           | 0             | 0            | 8             |
| 65-69                | 0  | 0               | 5          | 0         | 0                | 1           | 0             | 0            | 6             |
| 70 +                 | 0  | 0               | 2          | 1         | 0                | 1           | 0             | 0            | 4             |
| Missing Data         | 1  | 0               | 7          | 2         | 0                | 2           | 0             | 2            | 14            |
| <b>Total Drivers</b> | <b>4</b>   | <b>0</b>        | <b>111</b> | <b>27</b> | <b>7</b>         | <b>30</b>   | <b>0</b>      | <b>2</b>     | <b>181</b>    |

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

| Age Groups           | Alcohol-involved Motor Vehicle <sup>1</sup> 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               | 0         | 0        | 0                | 0           | 0             | 0            | 0             |
| 20-24                | 0   | 0               | 2         | 0        | 0                | 0           | 0             | 0            | 2             |
| 25-29                | 0   | 0               | 1         | 0        | 0                | 1           | 0             | 0            | 2             |
| 30-34                | 0   | 0               | 0         | 0        | 0                | 0           | 0             | 0            | 0             |
| 35-39                | 0   | 0               | 1         | 0        | 0                | 0           | 0             | 0            | 1             |
| 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               | 1         | 0        | 0                | 0           | 0             | 0            | 1             |
| 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             |
| <b>Total Drivers</b> | <b>0</b>  | <b>0</b>        | <b>7</b>  | <b>0</b> | <b>0</b>         | <b>1</b>    | <b>0</b>      | <b>0</b>     | <b>8</b>      |

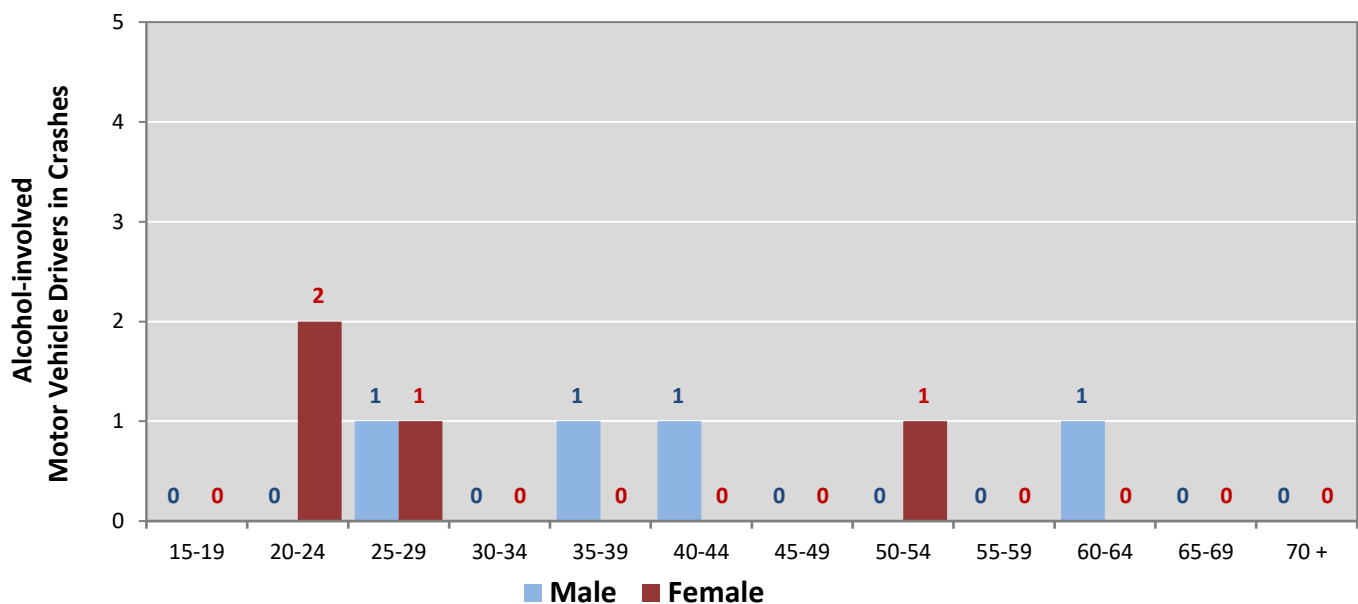
<sup>1</sup> See Page 18 for data on drivers of non-motorized vehicles in crashes (i.e. pedestrians and pedalcyclists).

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



\* In 2020, Chaparral had 14 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 Chaparral, 2020**



\* In 2020, Chaparral 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 Chaparral, 2016-2020**

| Age <sup>1</sup>     | Year     |          |          |          |          | 5-Year Total |
|----------------------|----------|----------|----------|----------|----------|--------------|
|                      | 2016     | 2017     | 2018     | 2019     | 2020     |              |
| 15                   | 0        | 0        | 0        | 0        | 0        | 0            |
| 16                   | 0        | 0        | 0        | 0        | 0        | 0            |
| 17                   | 0        | 0        | 0        | 0        | 0        | 0            |
| 18                   | 0        | 0        | 0        | 1        | 0        | 1            |
| 19                   | 1        | 1        | 0        | 0        | 0        | 2            |
| 20                   | 0        | 0        | 1        | 0        | 0        | 1            |
| <b>Total Drivers</b> | <b>1</b> | <b>1</b> | <b>1</b> | <b>1</b> | <b>0</b> | <b>4</b>     |

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

| Age <sup>1</sup>     | Total Drivers |          |               |                  | Alcohol-involved Drivers |          |               |                  |
|----------------------|---------------|----------|---------------|------------------|--------------------------|----------|---------------|------------------|
|                      | Sex           |          | Total Drivers | Percent of Total | Sex                      |          | Total Drivers | Percent of Total |
|                      | Male          | Female   |               |                  | Male                     | Female   |               |                  |
| 15                   | 1             | 0        | 1             | 4%               | 0                        | 0        | 0             | 0%               |
| 16                   | 0             | 1        | 1             | 4%               | 0                        | 0        | 0             | 0%               |
| 17                   | 2             | 1        | 3             | 13%              | 0                        | 0        | 0             | 0%               |
| 18                   | 6             | 0        | 6             | 25%              | 0                        | 0        | 0             | 0%               |
| 19                   | 3             | 6        | 9             | 38%              | 0                        | 0        | 0             | 0%               |
| 20                   | 4             | 0        | 4             | 17%              | 0                        | 0        | 0             | 0%               |
| <b>Total Drivers</b> | <b>16</b>     | <b>8</b> | <b>24</b>     | <b>100%</b>      | <b>0</b>                 | <b>0</b> | <b>0</b>      | <b>0%</b>        |

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

**Table 18: Frequency of Contributing Factors in Crashes  
by Crash Severity in Chaparral, 2020**

| Contributing Factors                              | Frequency of Contributing Factor <sup>1</sup> by Crash Severity |                             |   |                          |
|---|---|-----------------------------|---|--------------------------|
|   | Frequency in Fatal Crashes                                      | Frequency in Injury Crashes | Frequency in Property Damage Only Crashes | Frequency in All Crashes |
| <b>Human</b>                                      | <b>0</b>  | <b>71</b>                   | <b>112</b>                                | <b>183</b>               |
| Driver Inattention                                | 0   | 22                          | 44  | 66                       |
| Failed to Yield Right of Way                      | 0   | 9                           | 12  | 21                       |
| Excessive Speed                                   | 0   | 6                           | 9   | 15                       |
| Passed Stop Sign                                  | 0   | 9                           | 2   | 11                       |
| Under the Influence Of Alcohol                    | 0   | 6                           | 3   | 9                        |
| Following Too Closely                             | 0   | 3                           | 5   | 8                        |
| Drove Left of Center                              | 0   | 2                           | 5   | 7                        |
| Disregarded Traffic Signal                        | 0   | 1                           | 5   | 6                        |
| Driver Distracted by Other Activity               | 0   | 1                           | 5   | 6                        |
| Other Improper Driving                            | 0   | 2                           | 4   | 6                        |
| Speed Too Fast For Conditions                     | 0   | 2                           | 4   | 6                        |
| Cell Phone  | 0   | 0                           | 4   | 4                        |
| Made Improper Turn                                | 0   | 1                           | 3   | 4                        |
| Avoid No Contact Vehicle                          | 0   | 1                           | 2   | 3                        |
| High-Speed Pursuit                                | 0   | 1                           | 1   | 2                        |
| Improper Overtaking                               | 0   | 1                           | 1   | 2                        |
| Under the Influence Of Drugs                      | 0   | 0                           | 2   | 2                        |
| Driverless Moving Vehicle                         | 0   | 1                           | 0   | 1                        |
| Improper Backing                                  | 0   | 1                           | 0   | 1                        |
| Improper Lane Change                              | 0   | 1                           | 0   | 1                        |
| Pedestrian Error                                  | 0   | 1                           | 0   | 1                        |
| Vehicle Skidded Before Braking                    | 0   | 0                           | 1   | 1                        |
| Avoid No Contact Other                            | 0   | 0                           | 0   | 0                        |
| Failed to Yield For Emer. Vehicle                 | 0   | 0                           | 0   | 0                        |
| Failed to Yield For Police 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 Talking on Cell Phone        | 0   | 0                           | 0   | 0                        |
| Driver Distracted By Texting                      | 0   | 0                           | 0   | 0                        |
| <b>Vehicle</b>                                    | <b>0</b>  | <b>1</b>                    | <b>4</b>                                  | <b>5</b>                 |
| Inadequate Brakes                                 | 0   | 1                           | 1   | 2                        |
| Defective Tires                                   | 0   | 0                           | 1   | 1                        |
| Lights (Head, Signal, Tail)                       | 0   | 0                           | 1   | 1                        |
| Other Mechanical Defect                           | 0   | 0                           | 1   | 1                        |
| Coupling Device (Hitch, Chains)                   | 0   | 0                           | 0   | 0                        |
| Defective Steering                                | 0   | 0                           | 0   | 0                        |
| Exhaust System                                    | 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                        |
| <b>Environment</b>                                | <b>0</b>  | <b>2</b>                    | <b>6</b>                                  | <b>8</b>                 |
| Animal(s) In Roadway                              | 0   | 0                           | 3   | 3                        |
| Backup - Prior Crash                              | 0   | 1                           | 0   | 1                        |
| Traffic Congestion                                | 0   | 1                           | 0   | 1                        |
| Low Visibility Due to Glare                       | 0   | 0                           | 1   | 1                        |
| Road Surface Conditions                           | 0   | 0                           | 1   | 1                        |
| Other Visual Obstruction(s)                       | 0   | 0                           | 1   | 1                        |
| Backup - Prior Incident                           | 0   | 0                           | 0   | 0                        |
| Debris  | 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                        |
| Weather Conditions                                | 0   | 0                           | 0   | 0                        |
| <b>Other</b>                                      | <b>0</b>  | <b>36</b>                   | <b>40</b>                                 | <b>76</b>                |
| Other - No Driver Error                           | 0   | 27                          | 31  | 58                       |
| None  | 0   | 9                           | 5   | 14                       |
| Missing Data                                      | 0   | 0                           | 4   | 4                        |
| <b>Total</b>                                      | <b>0</b>  | <b>110</b>                  | <b>162</b>                                | <b>272</b>               |

<sup>1</sup> 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 Chaparral, 2020**

| 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) |              |
| <b>Collision with Animal</b>                    | <b>0</b>                                  | <b>0</b>                             | <b>0</b>                           | <b>0</b>                    | <b>3</b>                       | <b>3</b>     |
| Deer  | 0   | 0                                    | 0                                  | 0                           | 1                              | 1            |
| Other Large Game Animal                         | 0   | 0                                    | 0                                  | 0                           | 1                              | 1            |
| Small Domestic Animal                           | 0   | 0                                    | 0                                  | 0                           | 1                              | 1            |
| 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            |
| Horse   | 0   | 0                                    | 0                                  | 0                           | 0                              | 0            |
| Other (Bird, Cougar, Sheep, Goat)               | 0   | 0                                    | 0                                  | 0                           | 0                              | 0            |
| Other Large Domestic Animal                     | 0   | 0                                    | 0                                  | 0                           | 0                              | 0            |
| Small Game Animal                               | 0   | 0                                    | 0                                  | 0                           | 0                              | 0            |
| Missing Subanalysis Data                        | 0   | 0                                    | 0                                  | 0                           | 0                              | 0            |
| <b>Collision with Fixed Object</b>              | <b>0</b>                                  | <b>0</b>                             | <b>4</b>                           | <b>1</b>                    | <b>21</b>                      | <b>26</b>    |
| Fence   | 0   | 0                                    | 1                                  | 0                           | 8                              | 9            |
| Utility Pole/Light Support                      | 0   | 0                                    | 0                                  | 0                           | 4                              | 4            |
| Traffic Sign Support                            | 0   | 0                                    | 0                                  | 0                           | 3                              | 3            |
| Wall or Building                                | 0   | 0                                    | 1                                  | 0                           | 2                              | 3            |
| Bridge Pier, Support, Rail, or Overhead         | 0   | 0                                    | 1                                  | 1                           | 0                              | 2            |
| Guardrail, End or Face                          | 0   | 0                                    | 1                                  | 0                           | 0                              | 1            |
| Other Post, Pole or Support                     | 0   | 0                                    | 0                                  | 0                           | 1                              | 1            |
| Culvert   | 0   | 0                                    | 0                                  | 0                           | 0                              | 0            |
| Curb  | 0   | 0                                    | 0                                  | 0                           | 0                              | 0            |
| Ditch   | 0   | 0                                    | 0                                  | 0                           | 0                              | 0            |
| Embankment                                      | 0   | 0                                    | 0                                  | 0                           | 0                              | 0            |
| Median  | 0   | 0                                    | 0                                  | 0                           | 0                              | 0            |
| Other Fixed Object                              | 0   | 0                                    | 0                                  | 0                           | 0                              | 0            |
| Traffic Barrier, Cable                          | 0   | 0                                    | 0                                  | 0                           | 0                              | 0            |
| Traffic Barrier, Concrete                       | 0   | 0                                    | 0                                  | 0                           | 0                              | 0            |
| Tree (standing)                                 | 0   | 0                                    | 0                                  | 0                           | 0                              | 0            |
| Other (incl. hydrant, box, cattle guard, plant) | 0   | 0                                    | 0                                  | 0                           | 3                              | 3            |
| Missing Subanalysis Data                        | 0   | 0                                    | 0                                  | 0                           | 0                              | 0            |
| <b>Collision with Motor Vehicle</b>             | <b>0</b>                                  | <b>0</b>                             | <b>15</b>                          | <b>34</b>                   | <b>136</b>                     | <b>185</b>   |
| MV in Transport                                 | 0   | 0                                    | 15                                 | 28                          | 130                            | 173          |
| Parked MV                                       | 0   | 0                                    | 0                                  | 6                           | 6                              | 12           |
| Missing Subanalysis Data                        | 0   | 0                                    | 0                                  | 0                           | 0                              | 0            |
| <b>Collision with Other Non-Fixed Object</b>    | <b>0</b>                                  | <b>0</b>                             | <b>2</b>                           | <b>0</b>                    | <b>2</b>                       | <b>4</b>     |
| Work Zone / Maintenance Equipment               | 0   | 0                                    | 1                                  | 0                           | 0                              | 1            |
| Railway Vehicle                                 | 0   | 0                                    | 0                                  | 0                           | 0                              | 0            |
| Struck by falling, shifting cargo               | 0   | 0                                    | 0                                  | 0                           | 0                              | 0            |
| Other Non-fixed Object                          | 0   | 0                                    | 1                                  | 0                           | 2                              | 3            |
| Missing Subanalysis Data                        | 0   | 0                                    | 0                                  | 0                           | 0                              | 0            |
| <b>Collision with Person</b>                    | <b>0</b>                                  | <b>0</b>                             | <b>1</b>                           | <b>0</b>                    | <b>1</b>                       | <b>2</b>     |
| Pedestrian                                      | 0   | 0                                    | 1                                  | 0                           | 1                              | 2            |
| 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            |
| <b>Non-Collision</b>                            | <b>0</b>                                  | <b>0</b>                             | <b>3</b>                           | <b>1</b>                    | <b>6</b>                       | <b>10</b>    |
| Overturn/Rollover                               | 0   | 0                                    | 3                                  | 1                           | 5                              | 9            |
| 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            |
| Jackknife                                       | 0   | 0                                    | 0                                  | 0                           | 0                              | 0            |
| Thrown or Falling Object                        | 0   | 0                                    | 0                                  | 0                           | 0                              | 0            |
| Other Non-Collision                             | 0   | 0                                    | 0                                  | 0                           | 1                              | 1            |
| Missing Subanalysis Data                        | 0   | 0                                    | 0                                  | 0                           | 0                              | 0            |
| <b>Other</b>                                    | <b>0</b>                                  | <b>0</b>                             | <b>0</b>                           | <b>0</b>                    | <b>4</b>                       | <b>4</b>     |
| <b>Missing FHE and Subanalysis Data</b>         | <b>0</b>                                  | <b>0</b>                             | <b>0</b>                           | <b>0</b>                    | <b>0</b>                       | <b>0</b>     |
| <b>Total People</b>                             | <b>0</b>                                  | <b>0</b>                             | <b>25</b>                          | <b>36</b>                   | <b>173</b>                     | <b>234</b>   |

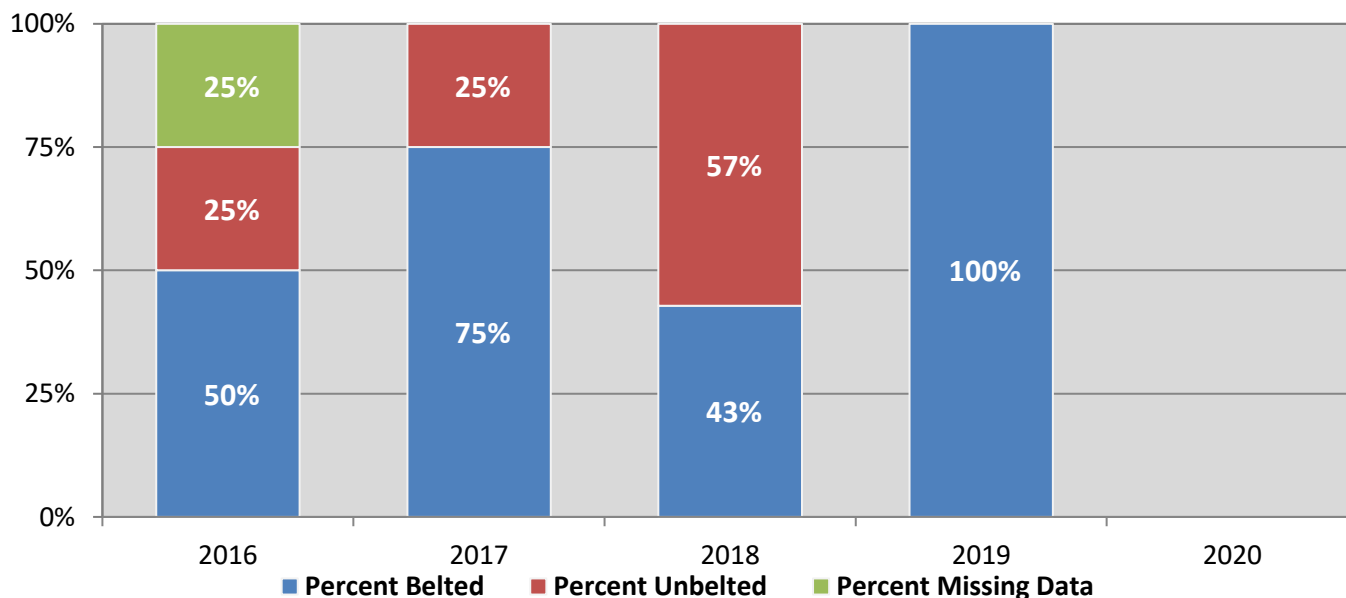
**Table 20: Killed or Injured Unbelted People in Crashes  
by Sex and Age Group in Chaparral, 2020**

| Age Groups          | Unbelted People Killed or Injured <sup>1,2</sup> |                 |          |                   | Total People |
|---------------------|--|-----------------|----------|-------------------|--------------|
|                     | Male   | Percent of Male | Female   | Percent of Female |              |
| 0-4                 | 0  | 0%              | 0        | 0%                | 0            |
| 5-9                 | 0  | 0%              | 0        | 0%                | 0            |
| 10-14               | 0  | 0%              | 1        | 100%              | 1            |
| 15-19               | 0  | 0%              | 0        | 0%                | 0            |
| 20-24               | 0  | 0%              | 0        | 0%                | 0            |
| 25-29               | 1  | 100%            | 0        | 0%                | 1            |
| 30-34               | 0  | 0%              | 0        | 0%                | 0            |
| 35-39               | 0  | 0%              | 0        | 0%                | 0            |
| 40-44               | 0  | 0%              | 0        | 0%                | 0            |
| 45-49               | 0  | 0%              | 0        | 0%                | 0            |
| 50-54               | 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%              | 0        | 0%                | 0            |
| Missing Data        | 0  | 0%              | 0        | 0%                | 0            |
| <b>Total People</b> | <b>1</b>   | <b>100%</b>     | <b>1</b> | <b>100%</b>       | <b>2</b>     |

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

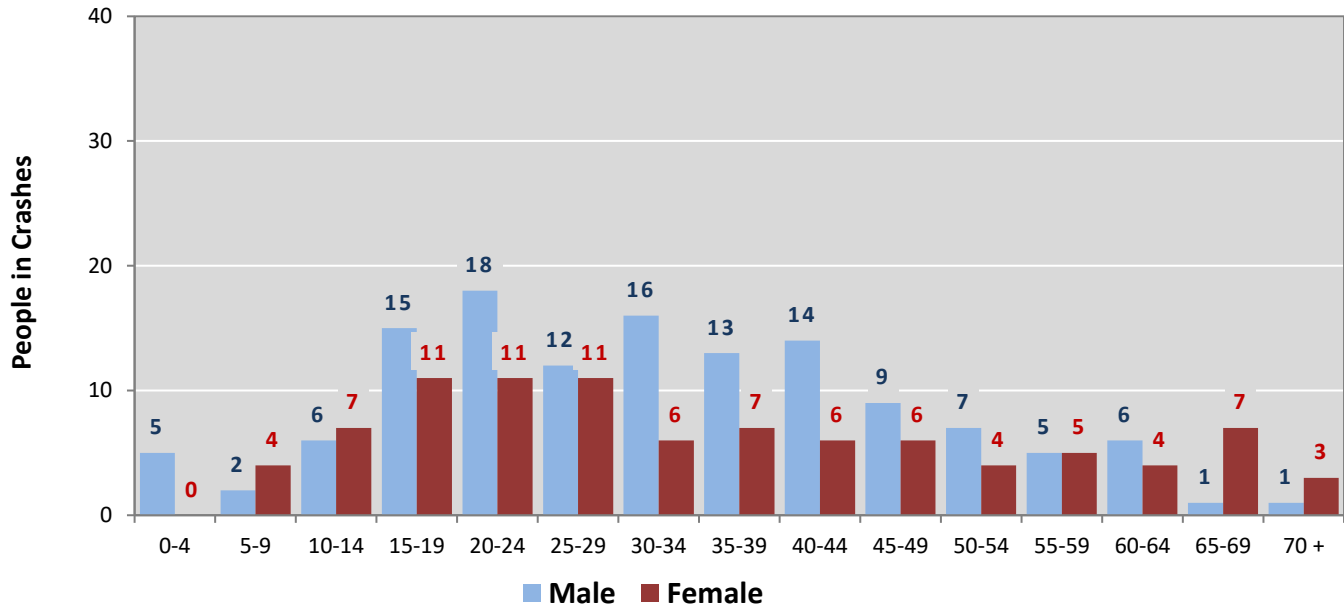
<sup>2</sup> Excludes people in or on buses, heavy trucks, motorcycles, or ATVs.

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



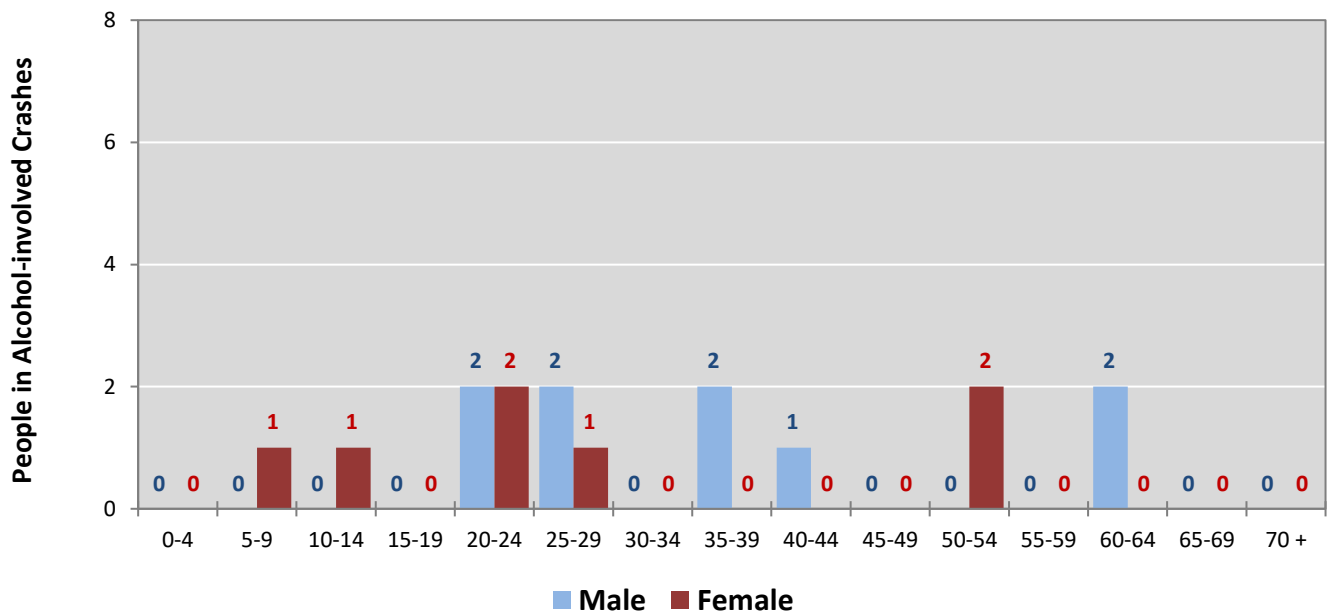


**Figure 9: People in Crashes by Age Group and Sex in Chaparral, 2020**



\* In 2020, Chaparral had 12 people in crashes for which age or sex data were missing.

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



\* In 2020, Chaparral 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 Chaparral, 2016-2020**

| Age Groups          | All Pedestrians and All Pedalcyclists <sup>1</sup> in Crashes |          |          |          |          | 5-Year Total People |
|---------------------|---|----------|----------|----------|----------|---------------------|
|                     | 2016  | 2017     | 2018     | 2019     | 2020     |                     |
| 0-4                 | 0   | 0        | 0        | 0        | 0        | 0                   |
| 5-9                 | 0   | 0        | 0        | 0        | 0        | 0                   |
| 10-14               | 1   | 0        | 0        | 0        | 0        | 1                   |
| 15-19               | 2   | 0        | 0        | 0        | 0        | 2                   |
| 20-24               | 0   | 0        | 0        | 0        | 0        | 0                   |
| 25-29               | 0   | 0        | 0        | 0        | 1        | 1                   |
| 30-34               | 0   | 0        | 0        | 0        | 0        | 0                   |
| 35-39               | 0   | 0        | 0        | 0        | 0        | 0                   |
| 40-44               | 0   | 1        | 0        | 0        | 0        | 1                   |
| 45-49               | 0   | 0        | 0        | 0        | 0        | 0                   |
| 50-54               | 1   | 1        | 0        | 0        | 0        | 2                   |
| 55-59               | 0   | 0        | 0        | 0        | 0        | 0                   |
| 60-64               | 0   | 0        | 0        | 0        | 0        | 0                   |
| 65-69               | 0   | 0        | 0        | 0        | 0        | 0                   |
| 70 +                | 0   | 0        | 0        | 0        | 0        | 0                   |
| Missing Data        | 0   | 0        | 0        | 0        | 0        | 0                   |
| <b>Total People</b> | <b>4</b>  | <b>2</b> | <b>0</b> | <b>0</b> | <b>1</b> | <b>7</b>            |

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

| Alcohol Involvement         | All Pedestrians and Pedalcycle Operators <sup>1</sup> 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) |              |
| <b>Pedalcycle Operators</b> | <b>0</b>   | <b>0</b>                             | <b>0</b>                           | <b>0</b>                    | <b>0</b>                     | <b>0</b>     |
| Involved                    | 0  | 0                                    | 0                                  | 0                           | 0                            | 0            |
| Not Involved                | 0  | 0                                    | 0                                  | 0                           | 0                            | 0            |
| <b>All Pedestrians</b>      | <b>0</b>   | <b>0</b>                             | <b>1</b>                           | <b>0</b>                    | <b>0</b>                     | <b>1</b>     |
| Involved                    | 0  | 0                                    | 1                                  | 0                           | 0                            | 1            |
| Not Involved                | 0  | 0                                    | 0                                  | 0                           | 0                            | 0            |
| <b>Total People</b>         | <b>0</b>   | <b>0</b>                             | <b>1</b>                           | <b>0</b>                    | <b>0</b>                     | <b>1</b>     |

<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 Chaparral, 2020**

| Severity of Injuries                         | Injury Class | Occupants of Passenger Vehicles <sup>1</sup> |          |              |            |
|--|--------------|--|----------|--------------|------------|
|  |              | Belted                                       | Unbelted | Missing Data | Total      |
| Fatalities                                   | K            | 0  | 0        | 0            | 0          |
| Suspected Serious Injuries                   | A            | 0  | 0        | 0            | 0          |
| Suspected Minor Injuries                     | B            | 17   | 1        | 5            | 23         |
| Possible Injuries                            | C            | 33   | 1        | 1            | 35         |
| No Apparent Injuries                         | O            | 130  | 1        | 27           | 158        |
| <b>Total Occupants of Passenger Vehicles</b> |              | <b>180</b>                                   | <b>3</b> | <b>33</b>    | <b>216</b> |

<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 Chaparral, 2020**

| Severity of Injuries       | Injury Class | Motorcyclists in Crashes <sup>1</sup> |            |              |          |
|----------------------------|--------------|---------------------------------------|------------|--------------|----------|
|                            |              | Helmeted                              | Unhelmeted | Missing Data | Total    |
| Fatalities                 | K            | 0                                     | 0          | 0            | 0        |
| Suspected Serious Injuries | A            | 0                                     | 0          | 0            | 0        |
| Suspected Minor Injuries   | B            | 0                                     | 0          | 0            | 0        |
| Possible Injuries          | C            | 0                                     | 0          | 0            | 0        |
| No Apparent Injuries       | O            | 0                                     | 0          | 0            | 0        |
| <b>Total Motorcyclists</b> |              | <b>0</b>                              | <b>0</b>   | <b>0</b>     | <b>0</b> |

<sup>1</sup> Excludes people on ATVs.

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

| Year           | Occupant Fatalities of Passenger Vehicles <sup>1</sup> |            |              |                  | Total Occupants of Passenger Vehicles <sup>1</sup> |            |              |                 | Percent Killed |              |
|----------------|--|------------|--------------|------------------|--|------------|--------------|-----------------|----------------|--------------|
|                | Belted   | Unbelted   | Missing Data | Total Fatalities | Belted   | Unbelted   | Missing Data | Total Occupants | Belted         | Unbelted     |
| 2016           | 0  | 1          | 0            | 1                | 227  | 4          | 16           | 247             | 0.00%          | 25.0%        |
| 2017           | 1  | 1          | 0            | 2                | 169  | 2          | 10           | 181             | 0.59%          | 50.0%        |
| 2018           | 0  | 1          | 0            | 1                | 177  | 7          | 25           | 209             | 0.00%          | 14.3%        |
| 2019           | 2  | 0          | 0            | 2                | 142  | 4          | 17           | 163             | 1.41%          | 0.0%         |
| 2020           | 0  | 0          | 0            | 0                | 180  | 3          | 33           | 216             | 0.00%          | 0.0%         |
| <b>Average</b> | <b>0.6</b>   | <b>0.6</b> | <b>0.0</b>   | <b>1.2</b>       | <b>179.0</b>                                       | <b>4.0</b> | <b>20.2</b>  | <b>203.2</b>    | <b>0.34%</b>   | <b>15.0%</b> |

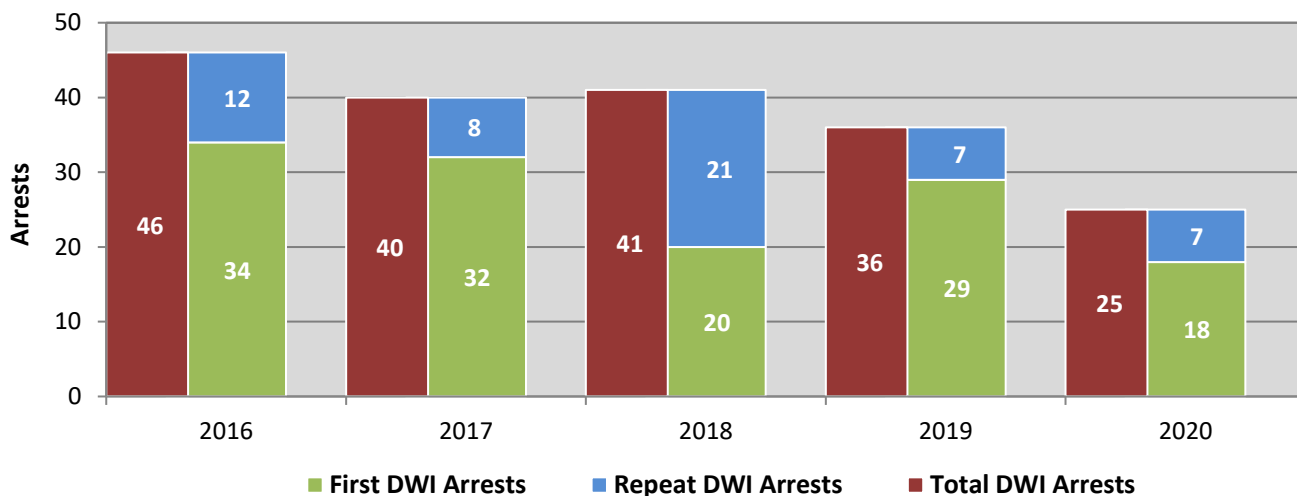
<sup>1</sup> Occupants of passenger cars, SUVs, 4WDs, vans, and pickup trucks only.

**Table 26: Motorcyclists in Crashes  
by Year, Helmet Usage, and Percent Killed in Chaparral, 2016-2020**

| Year           | Motorcyclist Fatalities <sup>1</sup> |            |              |                  | Total Motorcyclists <sup>1</sup> |            |              |                 | Percent Killed |             |
|----------------|--------------------------------------|------------|--------------|------------------|----------------------------------|------------|--------------|-----------------|----------------|-------------|
|                | Helmeted                             | Unhelmeted | Missing Data | Total Fatalities | Helmeted                         | Unhelmeted | Missing Data | Total Occupants | Helmeted       | Unhelmeted  |
| 2016           | 0                                    | 0          | 0            | 0                | 3                                | 1          | 0            | 4               | 0.0%           | 0.0%        |
| 2017           | 0                                    | 0          | 0            | 0                | 1                                | 0          | 0            | 1               | 0.0%           | 0.0%        |
| 2018           | 0                                    | 0          | 0            | 0                | 2                                | 0          | 1            | 3               | 0.0%           | 0.0%        |
| 2019           | 0                                    | 0          | 0            | 0                | 0                                | 0          | 0            | 0               | 0.0%           | 0.0%        |
| 2020           | 0                                    | 0          | 0            | 0                | 0                                | 0          | 0            | 0               | 0.0%           | 0.0%        |
| <b>Average</b> | <b>0.0</b>                           | <b>0.0</b> | <b>0.0</b>   | <b>0.0</b>       | <b>1.2</b>                       | <b>0.2</b> | <b>0.2</b>   | <b>1.6</b>      | <b>0.0%</b>    | <b>0.0%</b> |

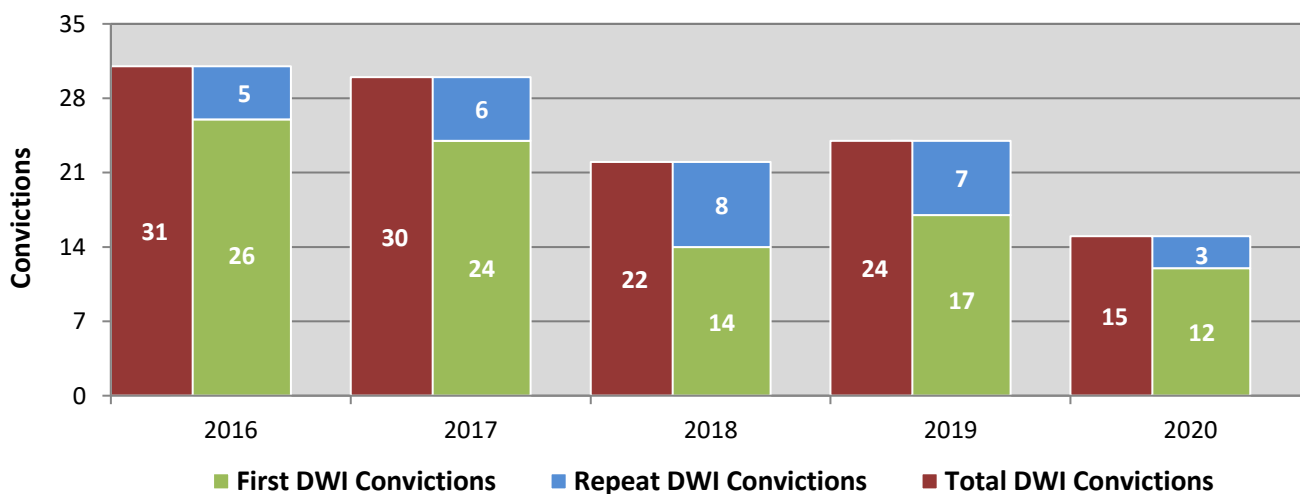
<sup>1</sup> Excludes people on ATVs.

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



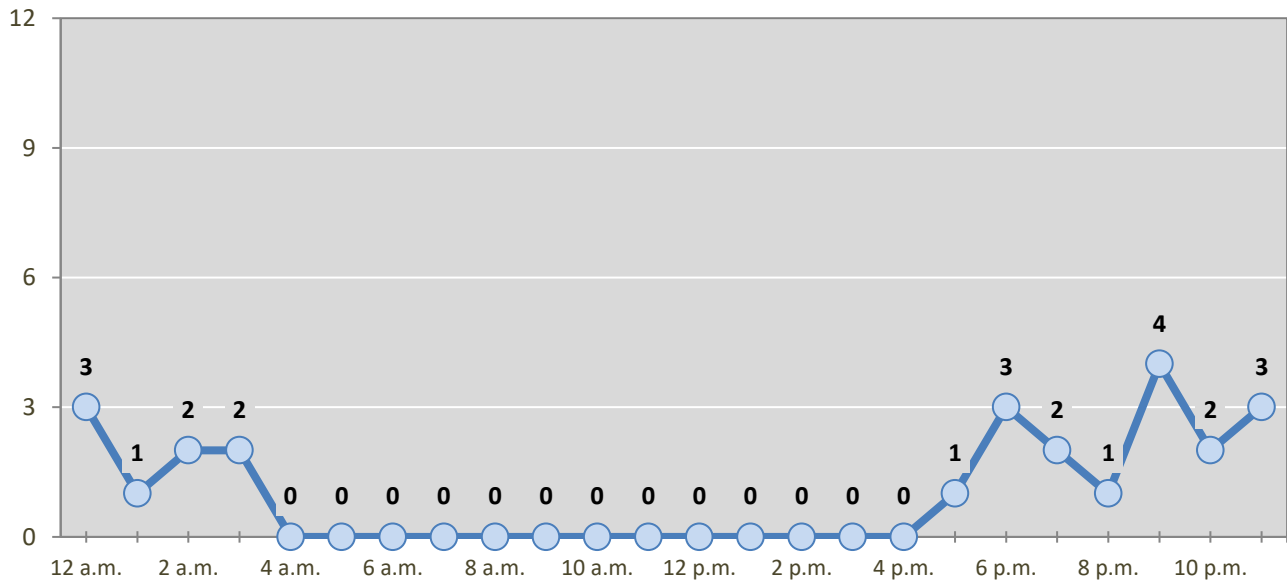
\*Values are based upon the year of the arrest.

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



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

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



\* In 2020, Chaparral had 1 arrests for which hour data were missing.

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

| Day of Week          | Year      |           |           |           |           | 5-Year Average |
|----------------------|-----------|-----------|-----------|-----------|-----------|----------------|
|                      | 2016      | 2017      | 2018      | 2019      | 2020      |                |
| Sunday               | 18        | 9         | 5         | 6         | 5         | 9              |
| Monday               | 6         | 10        | 5         | 3         | 1         | 5              |
| Tuesday              | 2         | 3         | 4         | 4         | 2         | 3              |
| Wednesday            | 2         | 2         | 1         | 6         | 4         | 3              |
| Thursday             | 4         | 7         | 5         | 6         | 3         | 5              |
| Friday               | 6         | 5         | 7         | 5         | 6         | 6              |
| Saturday             | 8         | 4         | 14        | 6         | 4         | 7              |
| <b>Total Arrests</b> | <b>46</b> | <b>40</b> | <b>41</b> | <b>36</b> | <b>25</b> | <b>38</b>      |

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

| Age Groups           | Driver First DWI Arrests <sup>1</sup> |           |           |           |           |
|----------------------|---------------------------------------|-----------|-----------|-----------|-----------|
|                      | 2016                                  | 2017      | 2018      | 2019      | 2020      |
| 15-19                | 1                                     | 2         | 1         | 2         | 2         |
| 20-24                | 4                                     | 10        | 4         | 7         | 5         |
| 25-29                | 8                                     | 4         | 3         | 3         | 0         |
| 30-34                | 2                                     | 2         | 4         | 4         | 2         |
| 35-39                | 6                                     | 5         | 2         | 3         | 1         |
| 40-44                | 6                                     | 5         | 2         | 3         | 1         |
| 45-49                | 2                                     | 1         | 1         | 2         | 0         |
| 50-54                | 2                                     | 0         | 0         | 2         | 3         |
| 55-59                | 1                                     | 1         | 2         | 0         | 0         |
| 60-64                | 1                                     | 2         | 0         | 0         | 2         |
| 65-69                | 1                                     | 0         | 1         | 3         | 0         |
| 70 +                 | 0                                     | 0         | 0         | 0         | 0         |
| Missing Data         | 0                                     | 0         | 0         | 0         | 2         |
| <b>Total Drivers</b> | <b>34</b>                             | <b>32</b> | <b>20</b> | <b>29</b> | <b>18</b> |

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

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

| Age Groups           | Driver Repeat DWI Arrests <sup>1</sup> |          |           |          |          |
|----------------------|--|----------|-----------|----------|----------|
|                      | 2016                                   | 2017     | 2018      | 2019     | 2020     |
| 15-19                | 0                                      | 0        | 0         | 0        | 0        |
| 20-24                | 1                                      | 1        | 2         | 3        | 0        |
| 25-29                | 1                                      | 1        | 4         | 0        | 0        |
| 30-34                | 1                                      | 2        | 2         | 2        | 2        |
| 35-39                | 1                                      | 3        | 3         | 0        | 0        |
| 40-44                | 1                                      | 0        | 4         | 0        | 1        |
| 45-49                | 1                                      | 0        | 2         | 0        | 0        |
| 50-54                | 3                                      | 0        | 0         | 1        | 3        |
| 55-59                | 3                                      | 0        | 1         | 0        | 0        |
| 60-64                | 0                                      | 1        | 1         | 0        | 1        |
| 65-69                | 0                                      | 0        | 1         | 1        | 0        |
| 70 +                 | 0                                      | 0        | 1         | 0        | 0        |
| Missing Data         | 0                                      | 0        | 0         | 0        | 0        |
| <b>Total Drivers</b> | <b>12</b>                              | <b>8</b> | <b>21</b> | <b>7</b> | <b>7</b> |

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

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

| Age Groups           | Driver First DWI Convictions <sup>1</sup> |           |           |           |           |
|----------------------|---|-----------|-----------|-----------|-----------|
|                      | 2016                                      | 2017      | 2018      | 2019      | 2020      |
| 15-19                | 0   | 3         | 0         | 1         | 1         |
| 20-24                | 3   | 4         | 7         | 2         | 4         |
| 25-29                | 5   | 4         | 3         | 3         | 0         |
| 30-34                | 3   | 1         | 0         | 3         | 2         |
| 35-39                | 4   | 5         | 2         | 1         | 1         |
| 40-44                | 4   | 2         | 1         | 2         | 0         |
| 45-49                | 0   | 2         | 0         | 2         | 0         |
| 50-54                | 3   | 0         | 0         | 1         | 2         |
| 55-59                | 3   | 1         | 1         | 1         | 0         |
| 60-64                | 1   | 1         | 0         | 0         | 0         |
| 65-69                | 0   | 1         | 0         | 1         | 2         |
| 70 +                 | 0   | 0         | 0         | 0         | 0         |
| Missing Data         | 0   | 0         | 0         | 0         | 0         |
| <b>Total Drivers</b> | <b>26</b>                                 | <b>24</b> | <b>14</b> | <b>17</b> | <b>12</b> |

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

**Table 31: Driver Repeat DWI Convictions by Age Group of Chaparral Residents Throughout the State, 2016-2020**

| Age Groups           | Driver Repeat DWI Convictions <sup>1</sup> |          |          |          |          |
|----------------------|--|----------|----------|----------|----------|
|                      | 2016                                       | 2017     | 2018     | 2019     | 2020     |
| 15-19                | 0  | 0        | 0        | 0        | 0        |
| 20-24                | 0  | 2        | 1        | 0        | 1        |
| 25-29                | 1  | 0        | 0        | 1        | 0        |
| 30-34                | 0  | 2        | 2        | 2        | 1        |
| 35-39                | 0  | 0        | 2        | 0        | 0        |
| 40-44                | 1  | 0        | 1        | 1        | 0        |
| 45-49                | 1  | 0        | 1        | 0        | 0        |
| 50-54                | 0  | 2        | 0        | 1        | 0        |
| 55-59                | 2  | 0        | 0        | 1        | 0        |
| 60-64                | 0  | 0        | 0        | 0        | 0        |
| 65-69                | 0  | 0        | 0        | 1        | 1        |
| 70 +                 | 0  | 0        | 1        | 0        | 0        |
| Missing Data         | 0  | 0        | 0        | 0        | 0        |
| <b>Total Drivers</b> | <b>5</b>                                   | <b>6</b> | <b>8</b> | <b>7</b> | <b>3</b> |

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



**Table 32: Court Disposition of DWI Arrests for the State and of Chaparral Residents Throughout the State, 2020**

| Court Disposition of DWI Arrest <sup>1</sup>     | Chaparral | Statewide | Percent of Statewide |
|--|-----------|-----------|----------------------|
| Total DWI Arrests                                | 25        | 8,233     | <b>0.3%</b>          |
| DWI Arrests Resulting in Convictions             | 8         | 3,975     | <b>0.2%</b>          |
| DWI Arrests Resulting in Dismissals <sup>2</sup> | 0         | 587       | <b>0.0%</b>          |
| DWI Arrests Awaiting Disposition                 | 17        | 3,671     | <b>0.5%</b>          |

1 These are the number of DWI arrests in 2020 and whether the case resulted in a conviction or dismissal, or is still awaiting court disposition, as reported in the NM MVD DWI File, as of December 2021.

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

**Table 33: Average Number of Days from Date of DWI Arrest to Date of Court Disposition for the State and of Chaparral Residents Throughout the State, 2020**

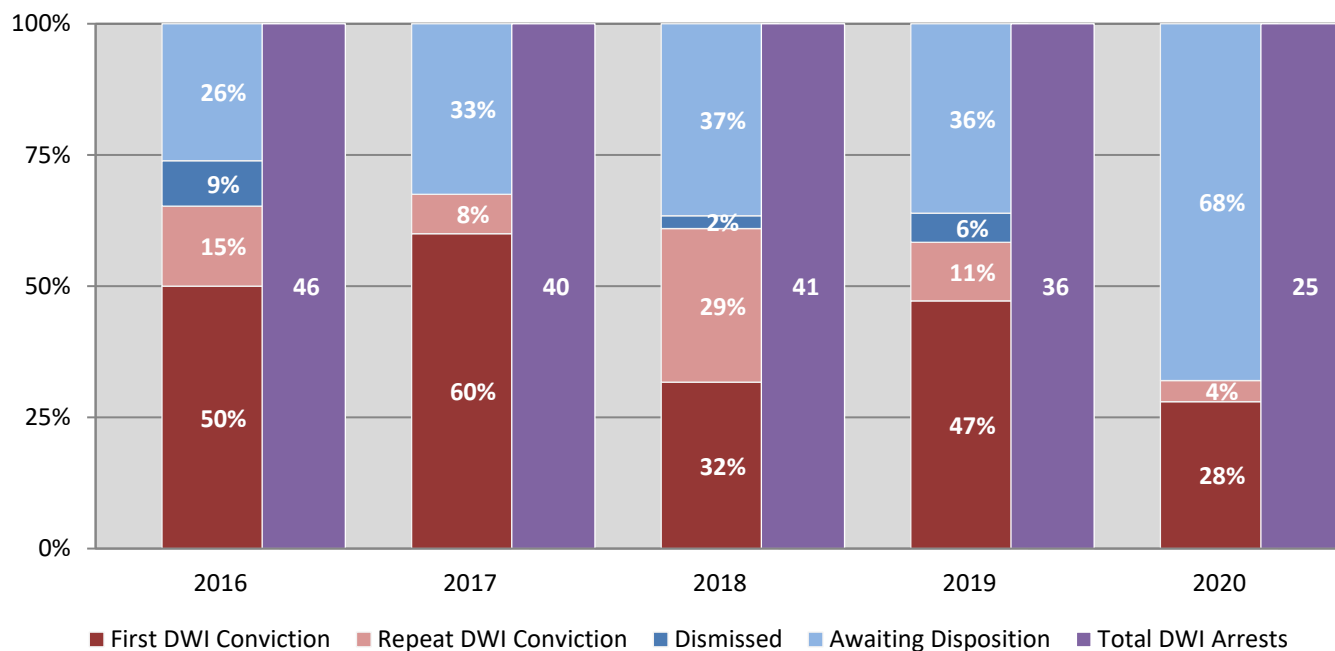
| Court Disposition | Average Number of Days |           | Deviation from Statewide Average |
|-------------------|------------------------|-----------|----------------------------------|
|                   | Chaparral              | Statewide |                                  |
| DWI Conviction    | 232                    | 200       | <b>32</b>                        |
| DWI Dismissal     | 0                      | 196       | <b>-196</b>                      |

**Table 34: Court Disposition of DWI Arrests  
of Chaparral Residents Throughout the State, 2016-2020**

| Year of DWI Arrest <sup>1</sup> | Court Disposition    |                       |           |                      | Total DWI Arrests |
|---------------------------------|----------------------|-----------------------|-----------|----------------------|-------------------|
|                                 | First DWI Conviction | Repeat DWI Conviction | Dismissed | Awaiting Disposition |                   |
| 2016                            | 23                   | 7                     | 4         | 12                   | 46                |
| 2017                            | 24                   | 3                     | 0         | 13                   | 40                |
| 2018                            | 13                   | 12                    | 1         | 15                   | 41                |
| 2019                            | 17                   | 4                     | 2         | 13                   | 36                |
| 2020                            | 7                    | 1                     | 0         | 17                   | 25                |

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

**Figure 14: Court Dispositions by Percentage of DWI Arrests  
of Chaparral Residents Throughout the State, 2016-2020**



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