

Graham County



| <u>Reportable</u> | 2014 | | 2015 | | 2016 | | 2017 | | 2018 | | 5 Year Avg. | |
|---------------------------------------|---------|----------|---------|----------|---------|----------|---------|----------|---------|----------|-------------|----------|
| | Crashes | Injuries | Crashes | Injuries | Crashes | Injuries | Crashes | Injuries | Crashes | Injuries | Crashes | Injuries |
| Fatal | 2 | 2 | 3 | 3 | 5 | 5 | 2 | 2 | 5 | 5 | 3 | 3 |
| Non Fatal Injury | 97 | 131 | 70 | 90 | 92 | 126 | 71 | 93 | 96 | 124 | 85 | 113 |
| PDO | 86 | | 74 | | 61 | | 74 | | 88 | | 77 | |
| Total | 185 | 133 | 147 | 93 | 158 | 131 | 147 | 95 | 189 | 129 | 165 | 116 |
| <u>Alcohol Related Crashes</u> | | | | | | | | | | | | |
| Fatal | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 |
| Non Fatal Injury | 2 | 4 | 2 | 5 | 3 | 4 | 3 | 3 | 5 | 7 | 3 | 5 |
| PDO | 1 | | 1 | | 2 | | 5 | | 2 | | 2 | |
| Total | 3 | 4 | 3 | 5 | 6 | 5 | 8 | 3 | 8 | 8 | 6 | 5 |
| <u>Percent Alcohol Related</u> | | | | | | | | | | | | |
| Fatal | 0.0% | 0.0% | 0.0% | 0.0% | 20.0% | 20.0% | 0.0% | 0.0% | 20.0% | 20.0% | 11.8% | 11.8% |
| Non Fatal Injury | 2.1% | 3.1% | 2.9% | 5.6% | 3.3% | 3.2% | 4.2% | 3.2% | 5.2% | 5.6% | 3.5% | 4.1% |
| Total | 1.6% | 3.0% | 2.0% | 5.4% | 3.8% | 3.8% | 5.4% | 3.2% | 4.2% | 6.2% | 3.4% | 4.3% |
| <u>Pedestrian Crashes</u> | | | | | | | | | | | | |
| Fatal | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 |
| Non Fatal Injury | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 3 | 3 | 1 | 1 |
| PDO | 0 | | 0 | | 0 | | 0 | | 0 | | 0 | |
| Total | 0 | 0 | 0 | 0 | 2 | 2 | 1 | 1 | 4 | 4 | 1 | 1 |
| <u>Bicycle Crashes</u> | | | | | | | | | | | | |
| Fatal | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Non Fatal Injury | 0 | 0 | 2 | 2 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 |
| PDO | 0 | | 0 | | 0 | | 0 | | 0 | | 0 | |
| Total | 0 | 0 | 2 | 2 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 |
| <u>Motorcycle Crashes</u> | | | | | | | | | | | | |
| Fatal | 1 | 1 | 2 | 2 | 4 | 4 | 2 | 2 | 4 | 4 | 3 | 3 |
| Non Fatal Injury | 60 | 76 | 34 | 41 | 52 | 68 | 35 | 40 | 48 | 61 | 46 | 57 |
| PDO | 10 | | 10 | | 2 | | 8 | | 6 | | 7 | |
| Total | 71 | 77 | 46 | 43 | 58 | 72 | 45 | 42 | 58 | 65 | 56 | 60 |

County Ranking 2 4 5 12 4

General Information

| | | | |
|--|-------|----|----|
| Population (2017) | 8,763 | 98 | 98 |
| Registered Vehicles (2017) | 9,856 | 98 | 98 |
| Estimated Avg. Annual Miles Traveled (100 MVMT) (2017) | 0.88 | 97 | 98 |

Ranking
2017 2018

Comprehensive Crash Cost

(Based on a 3 Year Average of All Reported Crashes in 2017 Dollars)

| | | | |
|-----------------------------------|--------------|----|----|
| Average Annual Cost | \$63,286,000 | 84 | 82 |
| Average Cost Per Crash | \$303,288 | 1 | 1 |
| Average Cost Per Person | \$7,222 | 1 | 1 |
| Average Cost Per Vehicle | \$6,421 | 3 | 1 |
| Average Cost / 100 Miles Traveled | \$72.07 | 1 | 1 |

Crash Rates

(Based on a 3 Year Average of All Reported Crashes)

| | | | |
|---|--------|----|----|
| Total Crash Rate (/100 MVMT) | 237.64 | 75 | 61 |
| Fatal Crash Rate (/100 MVMT) | 4.56 | 2 | 1 |
| Non Fatal Injury Crash Rate (/100 MVMT) | 100.98 | 12 | 3 |
| Crash Injuries Per 1000 People | 13.81 | 39 | 19 |
| Fatal Crash Injuries Per 1000 People | 0.46 | 2 | 1 |
| Crashes Per 1000 Reg. Veh. | 21.17 | 82 | 78 |
| Fatal Crashes Per 1000 Reg. Veh. | 0.41 | 3 | 1 |
| Percent Alcohol Related Crashes | 3.8% | 88 | 73 |
| Severity Index | 11.39 | 1 | 1 |

Time To Next...

| | | |
|---------------------|---------|-------|
| Crash | 42.0 | Hours |
| Fatal Injury | 2,190.0 | Hours |
| Injury | 72.4 | Hours |
| Crash Cost Per Hour | \$7,224 | |