# *Rowan County*

| | 2020 | | 2021 | | 2022 | | 2023 | | 2024 | | 5 Year Avg. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ***Reportable*** | **Crashes** | **Injuries** | **Crashes** | **Injuries** | **Crashes** | **Injuries** | **Crashes** | **Injuries** | **Crashes** | **Injuries** | **Crashes** | **Injuries** |
| Fatal | 32 | **33** | 30 | **33** | 23 | **24** | 24 | **26** | 33 | **34** | 28.4 | **30.0** |
| Non Fatal Injury | 1,059 | **1,620** | 1,065 | **1,577** | 994 | **1,470** | 1,035 | **1,602** | 1,040 | **1,629** | 1,038.6 | **1,579.6** |
| PDO (No Injury) | 2,267 | | 2,379 | | 2,473 | | 2,547 | | 2,602 | | 2,453.6 | |
| Total | 3,358 | **1,653** | 3,474 | **1,610** | 3,490 | **1,494** | 3,606 | **1,628** | 3,675 | **1,663** | 3,520.6 | **1,609.6** |
| ***Alcohol Related Crashes*** | | | | | | | | | | | | |
| Fatal | 5 | **5** | 9 | **10** | 5 | **6** | 3 | **4** | 4 | **4** | 5.2 | **5.8** |
| Non Fatal Injury | 92 | **138** | 77 | **110** | 89 | **120** | 84 | **124** | 78 | **117** | 84.0 | **121.8** |
| PDO (No Injury) | 100 | | 81 | | 83 | | 75 | | 94 | | 86.6 | |
| Total | 197 | **143** | 167 | **120** | 177 | **126** | 162 | **128** | 176 | **121** | 175.8 | **127.6** |
| ***Percent Alcohol Related*** | | | | | | | | | | | | |
| Fatal | 15.6% | **15.2%** | 30.0% | **30.3%** | 21.7% | **25.0%** | 12.5% | **15.4%** | 12.1% | **11.8%** | 18.3% | **19.3%** |
| Non Fatal Injury | 8.7% | **8.5%** | 7.2% | **7.0%** | 9.0% | **8.2%** | 8.1% | **7.7%** | 7.5% | **7.2%** | 8.1% | **7.7%** |
| Total | 5.9% | **8.7%** | 4.8% | **7.5%** | 5.1% | **8.4%** | 4.5% | **7.9%** | 4.8% | **7.3%** | 5.0% | **7.9%** |
| ***Pedestrian Crashes*** | | | | | | | | | | | | |
| Fatal | 7 | **7** | 6 | **6** | - | **-** | 2 | **2** | 4 | **4** | 3.8 | **3.8** |
| Non Fatal Injury | 21 | **23** | 30 | **33** | 25 | **27** | 35 | **37** | 38 | **44** | 29.8 | **32.8** |
| PDO (No Injury) | - | | - | | 3 | | - | | - | | 0.6 | |
| Total | 28 | **30** | 36 | **39** | 28 | **27** | 37 | **39** | 42 | **48** | 34.2 | **36.6** |
| ***Bicycle Crashes*** | | | | | | | | | | | | |
| Fatal | 1 | **1** | 1 | **1** | 1 | **1** | 2 | **2** | - | **-** | 1.0 | **1.0** |
| Non Fatal Injury | 6 | **6** | 7 | **8** | 9 | **9** | 10 | **12** | 15 | **15** | 9.4 | **10.0** |
| PDO (No Injury) | - | | - | | 1 | | - | | - | | 0.2 | |
| Total | 7 | **7** | 8 | **9** | 11 | **10** | 12 | **14** | 15 | **15** | 10.6 | **11.0** |
| ***Motorcycle Crashes*** | | | | | | | | | | | | |
| Fatal | 3 | **3** | 4 | **4** | 9 | **10** | 7 | **8** | 5 | **5** | 5.6 | **6.0** |
| Non Fatal Injury | 43 | **50** | 47 | **54** | 49 | **56** | 46 | **65** | 53 | **60** | 47.6 | **57.0** |
| PDO (No Injury) | 11 | | 13 | | 11 | | 12 | | 13 | | 12.0 | |
| Total | 57 | **53** | 64 | **58** | 69 | **66** | 65 | **73** | 71 | **65** | 65.2 | **63.0** |
| **County Ranking** | 32 | | 36 | | 29 | | 38 | | 34 | | | |

## ***General Information***

| | | Ranking 2023 | Ranking 2024 |
|---|---|---|---|
| Population | 152,450 | 20 | 20 |
| Registered Vehicles | 160,464 | 20 | 20 |
| Est. Avg. Annual Miles Traveled (100 MVMT) | 16.57 | 22 | 22 |

## ***Crash Rates***

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

| | | | |
|---|---|---|---|
| Total Crash Rate (/100 MVMT) | 281.33 | 35 | 39 |
| Fatal Crash Rate (/100 MVMT) | 1.65 | 49 | 48 |
| Non Fatal Injury Crash Rate (/100 MVMT) | 63.41 | 21 | 26 |
| Crash Injuries Per 1000 People | 10.68 | 34 | 34 |
| Fatal Crash Injuries Per 1000 People | 0.19 | 54 | 54 |
| Crashes Per 1000 Reg. Veh. | 29.05 | 46 | 48 |
| Fatal Crashes Per 1000 Reg. Veh. | 0.17 | 51 | 47 |
| Percent Alcohol Related Crashes | 4% | 65 | 57 |
| Severity Index | 4.27 | 54 | 45 |

## ***$$ Comprehensive Crash Cost $$***

| *(3 Year Average of All Crashes in 2023 Dollars)* | | Ranking 2023 | Ranking 2024 |
|---|---|---|---|
| Average Annual Cost | $628,450,000 | 21 | 21 |
| Average Cost Per Crash | $134,812 | 60 | 51 |
| Average Cost Per Person | $4,122 | 50 | 40 |
| Average Cost Per Vehicle | $3,916 | 51 | 48 |
| Average Cost / 100 Mil. Miles Traveled | $38 | 43 | 43 |

## ***Time To Next…***

| | |
|---|---|
| Crash | 1.9 Hours |
| Fatal Injury | 305.6 Hours |
| Injury | 5.4 Hours |
| Crash Cost Per Hour | $71,741 |