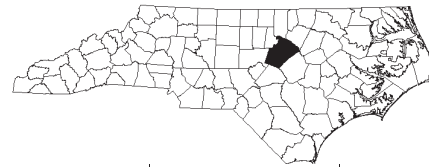


Wake County



| <u>Reportable</u> | 2015 | | 2016 | | 2017 | | 2018 | | 2019 | | 5 Year Avg. | |
|---------------------------------------|---------|----------|---------|----------|---------|----------|---------|----------|---------|----------|-------------|----------|
| | Crashes | Injuries | Crashes | Injuries | Crashes | Injuries | Crashes | Injuries | Crashes | Injuries | Crashes | Injuries |
| Fatal | 63 | 67 | 72 | 79 | 46 | 50 | 59 | 65 | 74 | 76 | 63 | 67 |
| Non Fatal Injury | 7,570 | 11,625 | 8,277 | 12,941 | 8,024 | 12,353 | 8,101 | 12,577 | 8,507 | 13,310 | 8,096 | 12,561 |
| PDO | 21,123 | | 22,677 | | 23,184 | | 23,716 | | 25,675 | | 23,275 | |
| Total | 28,756 | 11,692 | 31,026 | 13,020 | 31,254 | 12,403 | 31,876 | 12,642 | 34,256 | 13,386 | 31,434 | 12,629 |
| <u>Alcohol Related Crashes</u> | | | | | | | | | | | | |
| Fatal | 22 | 23 | 27 | 31 | 17 | 20 | 18 | 21 | 19 | 19 | 21 | 23 |
| Non Fatal Injury | 432 | 666 | 472 | 723 | 449 | 668 | 452 | 669 | 484 | 727 | 458 | 691 |
| PDO | 568 | | 511 | | 525 | | 529 | | 609 | | 548 | |
| Total | 1,022 | 689 | 1,010 | 754 | 991 | 688 | 999 | 690 | 1,112 | 746 | 1,027 | 713 |
| <u>Percent Alcohol Related</u> | | | | | | | | | | | | |
| Fatal | 34.9% | 34.3% | 37.5% | 39.2% | 37.0% | 40.0% | 30.5% | 32.3% | 25.7% | 25.0% | 32.8% | 33.8% |
| Non Fatal Injury | 5.7% | 5.7% | 5.7% | 5.6% | 5.6% | 5.4% | 5.6% | 5.3% | 5.7% | 5.5% | 5.7% | 5.5% |
| Total | 3.6% | 5.9% | 3.3% | 5.8% | 3.2% | 5.5% | 3.1% | 5.5% | 3.2% | 5.6% | 3.3% | 5.6% |
| <u>Pedestrian Crashes</u> | | | | | | | | | | | | |
| Fatal | 12 | 12 | 15 | 15 | 11 | 12 | 16 | 16 | 21 | 21 | 15 | 15 |
| Non Fatal Injury | 203 | 228 | 222 | 247 | 209 | 226 | 207 | 236 | 239 | 278 | 216 | 243 |
| PDO | 4 | | 7 | | 4 | | 3 | | 2 | | 4 | |
| Total | 219 | 240 | 244 | 262 | 224 | 238 | 226 | 252 | 262 | 299 | 235 | 258 |
| <u>Bicycle Crashes</u> | | | | | | | | | | | | |
| Fatal | 1 | 1 | 1 | 1 | 2 | 2 | 0 | 0 | 0 | 0 | 1 | 1 |
| Non Fatal Injury | 77 | 81 | 76 | 78 | 81 | 83 | 85 | 88 | 83 | 84 | 80 | 83 |
| PDO | 1 | | 10 | | 2 | | 4 | | 3 | | 4 | |
| Total | 79 | 82 | 87 | 79 | 85 | 85 | 89 | 88 | 86 | 84 | 85 | 84 |
| <u>Motorcycle Crashes</u> | | | | | | | | | | | | |
| Fatal | 11 | 11 | 9 | 9 | 3 | 3 | 3 | 3 | 13 | 13 | 8 | 8 |
| Non Fatal Injury | 220 | 261 | 232 | 264 | 208 | 246 | 189 | 205 | 210 | 244 | 212 | 244 |
| PDO | 56 | | 53 | | 61 | | 43 | | 51 | | 53 | |
| Total | 287 | 272 | 294 | 273 | 272 | 249 | 235 | 208 | 274 | 257 | 272 | 252 |
| <u>County Ranking</u> | | | | | | | | | | | | |
| | 77 | | 71 | | 72 | | 71 | | 70 | | | |

General Information

| | | <u>Ranking</u> | |
|--|-----------|----------------|------|
| | | 2018 | 2019 |
| Population (2018) | 1,070,197 | 2 | 2 |
| Registered Vehicles (2018) | 914,493 | 1 | 1 |
| Estimated Avg. Annual Miles Traveled (100 MVMT) (2018) | 114.52 | 2 | 2 |

\$\$ Comprehensive Crash Cost \$\$

(Based on a 3 Year Average of All Reported Crashes in 2018 Dollars)

| | | <u>Ranking</u> | |
|-----------------------------------|-----------------|----------------|------|
| | | 2018 | 2019 |
| Average Annual Cost | \$2,472,446,867 | 2 | 2 |
| Average Cost Per Crash | \$53,393 | 99 | 100 |
| Average Cost Per Person | \$2,310 | 91 | 90 |
| Average Cost Per Vehicle | \$2,704 | 77 | 61 |
| Average Cost / 100 Miles Traveled | \$21.59 | 88 | 84 |

Crash Rates

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

| | | | |
|---|--------|----|----|
| Total Crash Rate (/100 MVMT) | 404.37 | 6 | 4 |
| Fatal Crash Rate (/100 MVMT) | 0.56 | 98 | 98 |
| Non Fatal Injury Crash Rate (/100 MVMT) | 75.19 | 19 | 17 |
| Crash Injuries Per 1000 People | 12.44 | 31 | 28 |
| Fatal Crash Injuries Per 1000 People | 0.06 | 98 | 98 |
| Crashes Per 1000 Reg. Veh. | 50.64 | 6 | 6 |
| Fatal Crashes Per 1000 Reg. Veh. | 0.07 | 97 | 98 |
| Percent Alcohol Related Crashes | 2.6% | 98 | 98 |
| Severity Index | 2.98 | 97 | 98 |

Time To Next...

| | |
|---------------------|-------------|
| Crash | 0.2 Hours |
| Fatal Injury | 129.5 Hours |
| Injury | 0.7 Hours |
| Crash Cost Per Hour | \$282,243 |