

### **RANKING BY NUMBER AND PERCENT OF PERSONS KILLED OR SERIOUSLY INJURED (KA) IN MOTORCYCLE CRASHES**

*(At least one motorcycle involved in the crash)*

#### **Total KA Injuries:**

Number of persons killed or seriously injured in all crashes.

#### **KA Injuries In Motorcycle Crashes:**

Number of persons killed or seriously injured in motorcycle crashes.

#### **Percent of KA Injuries In Motorcycle Crashes of Total KA Injuries:**

Percentage of all persons who were killed or seriously injured that were involved in motorcycle crashes.

#### **Ranking: Percent of KA Injuries In Motorcycle Crashes of Total KA Injuries:**

County rank for percentage of all persons killed or seriously injured that were involved in motorcycle crashes. Lower rank numbers indicate a larger proportion of persons killed or seriously injured in motorcycle crashes compared to counties with higher ranks.

#### **Average Ranking:**

Average of county rank for number of persons killed or seriously injured and county rank for percentage of persons killed or seriously injured in motorcycle crashes.

## RANKING BY NUMBER OF PERSONS KILLED OR SERIOUSLY INJURED (KA) IN MOTORCYCLE CRASHES

| COUNTY         | KA INJURIES IN MOTORCYCLE CRASHES | OVERALL RANK |
|----------------|-----------------------------------|--------------|
| Wayne          | 455                               | 1            |
| Oakland        | 263                               | 2            |
| Macomb         | 223                               | 3            |
| Kent           | 201                               | 4            |
| Genesee        | 101                               | 5            |
| Washtenaw      | 100                               | 6            |
| Kalamazoo      | 97                                | 7            |
| Ottawa         | 92                                | 8            |
| Ingham         | 88                                | 9            |
| Muskegon       | 84                                | 10           |
| Allegan        | 74                                | 11           |
| Monroe         | 74                                | 11           |
| Jackson        | 73                                | 13           |
| St. Clair      | 71                                | 14           |
| Saginaw        | 67                                | 15           |
| Berrien        | 66                                | 16           |
| Livingston     | 64                                | 17           |
| Lenawee        | 56                                | 18           |
| Calhoun        | 55                                | 19           |
| Bay            | 48                                | 20           |
| Eaton          | 48                                | 20           |
| Newaygo        | 44                                | 22           |
| Grand Traverse | 42                                | 23           |
| Ionia          | 42                                | 23           |
| Barry          | 41                                | 25           |
| Lapeer         | 41                                | 25           |
| Van Buren      | 40                                | 27           |
| Montcalm       | 38                                | 28           |
| Shiawassee     | 36                                | 29           |
| St. Joseph     | 32                                | 30           |
| Branch         | 28                                | 31           |
| Tuscola        | 28                                | 31           |
| Cass           | 26                                | 33           |
| Clinton        | 25                                | 34           |
| Arenac         | 23                                | 35           |
| Midland        | 21                                | 36           |
| Mecosta        | 20                                | 37           |
| Ogemaw         | 20                                | 37           |
| Charlevoix     | 19                                | 39           |
| Delta          | 19                                | 39           |
| Hillsdale      | 19                                | 39           |
| Ontonagon      | 19                                | 39           |
| Marquette      | 18                                | 43           |

## RANKING BY NUMBER OF PERSONS KILLED OR SERIOUSLY INJURED (KA) IN MOTORCYCLE CRASHES (CONTINUED)

| COUNTY       | KA INJURIES IN MOTORCYCLE CRASHES | OVERALL RANK |
|--------------|-----------------------------------|--------------|
| Mason        | 18                                | 43           |
| Oceana       | 18                                | 43           |
| Osceola      | 18                                | 43           |
| Wexford      | 18                                | 43           |
| Isabella     | 17                                | 48           |
| Clare        | 16                                | 49           |
| Crawford     | 16                                | 49           |
| Dickinson    | 16                                | 49           |
| Emmet        | 16                                | 49           |
| Gladwin      | 16                                | 49           |
| Antrim       | 15                                | 54           |
| Mackinac     | 15                                | 54           |
| Houghton     | 14                                | 56           |
| Otsego       | 14                                | 56           |
| Alger        | 13                                | 58           |
| Kalkaska     | 13                                | 58           |
| Lake         | 13                                | 58           |
| Cheboygan    | 12                                | 61           |
| Gratiot      | 12                                | 61           |
| Keweenaw     | 12                                | 61           |
| Manistee     | 12                                | 61           |
| Sanilac      | 12                                | 61           |
| Schoolcraft  | 12                                | 61           |
| Iron         | 11                                | 67           |
| Leelanau     | 11                                | 67           |
| Menominee    | 11                                | 67           |
| Alcona       | 10                                | 70           |
| Iosco        | 9                                 | 71           |
| Roscommon    | 9                                 | 71           |
| Benzie       | 8                                 | 73           |
| Huron        | 8                                 | 73           |
| Missaukee    | 8                                 | 73           |
| Presque Isle | 8                                 | 73           |
| Chippewa     | 7                                 | 77           |
| Alpena       | 6                                 | 78           |
| Gogebic      | 6                                 | 78           |
| Baraga       | 4                                 | 80           |
| Oscoda       | 4                                 | 80           |
| Luce         | 3                                 | 82           |
| Montmorency  | 3                                 | 82           |

## RANKING BY PERCENT OF PERSONS KILLED OR SERIOUSLY INJURED (KA) IN MOTORCYCLE CRASHES

| COUNTY         | KA INJURIES IN MOTORCYCLE CRASHES | TOTAL KA INJURIES | PERCENT OF KA INJURIES IN MOTORCYCLE CRASHES OF TOTAL KA INJURIES | RANKING: PERCENT OF KA INJURIES IN MOTORCYCLE CRASHES OF TOTAL KA INJURIES |
|----------------|-----------------------------------|-------------------|-------------------------------------------------------------------|----------------------------------------------------------------------------|
| Keweenaw       | 12                                | 30                | 40.00                                                             | 1                                                                          |
| Ontonagon      | 19                                | 51                | 37.25                                                             | 2                                                                          |
| Schoolcraft    | 12                                | 44                | 27.27                                                             | 3                                                                          |
| Alcona         | 10                                | 43                | 23.26                                                             | 4                                                                          |
| Iron           | 11                                | 52                | 21.15                                                             | 5                                                                          |
| Oscoda         | 4                                 | 19                | 21.05                                                             | 6                                                                          |
| Dickinson      | 16                                | 76                | 21.05                                                             | 6                                                                          |
| Oceana         | 18                                | 93                | 19.35                                                             | 8                                                                          |
| Charlevoix     | 19                                | 102               | 18.63                                                             | 9                                                                          |
| Mackinac       | 15                                | 81                | 18.52                                                             | 10                                                                         |
| Arenac         | 23                                | 130               | 17.69                                                             | 11                                                                         |
| Barry          | 41                                | 233               | 17.60                                                             | 12                                                                         |
| Newaygo        | 44                                | 259               | 16.99                                                             | 13                                                                         |
| Lenawee        | 56                                | 331               | 16.92                                                             | 14                                                                         |
| Alger          | 13                                | 81                | 16.05                                                             | 15                                                                         |
| Ionia          | 42                                | 266               | 15.79                                                             | 16                                                                         |
| Ogemaw         | 20                                | 128               | 15.62                                                             | 17                                                                         |
| Delta          | 19                                | 127               | 14.96                                                             | 18                                                                         |
| Allegan        | 74                                | 497               | 14.89                                                             | 19                                                                         |
| Livingston     | 64                                | 432               | 14.81                                                             | 20                                                                         |
| Branch         | 28                                | 193               | 14.51                                                             | 21                                                                         |
| Manistee       | 12                                | 85                | 14.12                                                             | 22                                                                         |
| Presque Isle   | 8                                 | 57                | 14.04                                                             | 23                                                                         |
| Muskegon       | 84                                | 608               | 13.82                                                             | 24                                                                         |
| Emmet          | 16                                | 118               | 13.56                                                             | 25                                                                         |
| Bay            | 48                                | 361               | 13.30                                                             | 26                                                                         |
| Mason          | 18                                | 136               | 13.24                                                             | 27                                                                         |
| Houghton       | 14                                | 106               | 13.21                                                             | 28                                                                         |
| St. Clair      | 71                                | 539               | 13.17                                                             | 29                                                                         |
| Lapeer         | 41                                | 315               | 13.02                                                             | 30                                                                         |
| Berrien        | 66                                | 516               | 12.79                                                             | 31                                                                         |
| Shiawassee     | 36                                | 282               | 12.77                                                             | 32                                                                         |
| Gogebic        | 6                                 | 47                | 12.77                                                             | 32                                                                         |
| Benzie         | 8                                 | 63                | 12.70                                                             | 34                                                                         |
| St. Joseph     | 32                                | 254               | 12.60                                                             | 35                                                                         |
| Grand Traverse | 42                                | 339               | 12.39                                                             | 36                                                                         |
| Monroe         | 74                                | 609               | 12.15                                                             | 37                                                                         |
| Leelanau       | 11                                | 91                | 12.09                                                             | 38                                                                         |
| Kalamazoo      | 97                                | 809               | 11.99                                                             | 39                                                                         |
| Calhoun        | 55                                | 465               | 11.83                                                             | 40                                                                         |
| Genesee        | 101                               | 855               | 11.81                                                             | 41                                                                         |
| Antrim         | 15                                | 127               | 11.81                                                             | 41                                                                         |

## RANKING BY PERCENT OF PERSONS KILLED OR SERIOUSLY INJURED (KA) IN MOTORCYCLE CRASHES (CONTINUED)

| COUNTY      | KA INJURIES IN MOTORCYCLE CRASHES | TOTAL KA INJURIES | PERCENT OF KA INJURIES IN MOTORCYCLE CRASHES OF TOTAL KA INJURIES | RANKING: PERCENT OF KA INJURIES IN MOTORCYCLE CRASHES OF TOTAL KA INJURIES |
|-------------|-----------------------------------|-------------------|-------------------------------------------------------------------|----------------------------------------------------------------------------|
| Jackson     | 73                                | 619               | 11.79                                                             | 43                                                                         |
| Kent        | 201                               | 1,721             | 11.68                                                             | 44                                                                         |
| Van Buren   | 40                                | 344               | 11.63                                                             | 45                                                                         |
| Lake        | 13                                | 112               | 11.61                                                             | 46                                                                         |
| Macomb      | 223                               | 1,949             | 11.44                                                             | 47                                                                         |
| Washtenaw   | 100                               | 878               | 11.39                                                             | 48                                                                         |
| Saginaw     | 67                                | 598               | 11.20                                                             | 49                                                                         |
| Otsego      | 14                                | 125               | 11.20                                                             | 49                                                                         |
| Ottawa      | 92                                | 824               | 11.17                                                             | 51                                                                         |
| Kalkaska    | 13                                | 118               | 11.02                                                             | 52                                                                         |
| Osceola     | 18                                | 164               | 10.98                                                             | 53                                                                         |
| Hillsdale   | 19                                | 174               | 10.92                                                             | 54                                                                         |
| Mecosta     | 20                                | 186               | 10.75                                                             | 55                                                                         |
| Ingham      | 88                                | 828               | 10.63                                                             | 56                                                                         |
| Montcalm    | 38                                | 358               | 10.61                                                             | 57                                                                         |
| Eaton       | 48                                | 457               | 10.50                                                             | 58                                                                         |
| Crawford    | 16                                | 153               | 10.46                                                             | 59                                                                         |
| Tuscola     | 28                                | 271               | 10.33                                                             | 60                                                                         |
| Gladwin     | 16                                | 156               | 10.26                                                             | 61                                                                         |
| Clinton     | 25                                | 250               | 10.00                                                             | 62                                                                         |
| Alpena      | 6                                 | 61                | 9.84                                                              | 63                                                                         |
| Cass        | 26                                | 267               | 9.74                                                              | 64                                                                         |
| Montmorency | 3                                 | 31                | 9.68                                                              | 65                                                                         |
| Marquette   | 18                                | 186               | 9.68                                                              | 65                                                                         |
| Clare       | 16                                | 167               | 9.58                                                              | 67                                                                         |
| Oakland     | 263                               | 2,749             | 9.57                                                              | 68                                                                         |
| Missaukee   | 8                                 | 84                | 9.52                                                              | 69                                                                         |
| Wexford     | 18                                | 190               | 9.47                                                              | 70                                                                         |
| Baraga      | 4                                 | 43                | 9.30                                                              | 71                                                                         |
| Iosco       | 9                                 | 98                | 9.18                                                              | 72                                                                         |
| Menominee   | 11                                | 120               | 9.17                                                              | 73                                                                         |
| Cheboygan   | 12                                | 132               | 9.09                                                              | 74                                                                         |
| Midland     | 21                                | 234               | 8.97                                                              | 75                                                                         |
| Wayne       | 455                               | 5,256             | 8.66                                                              | 76                                                                         |
| Sanilac     | 12                                | 155               | 7.74                                                              | 77                                                                         |
| Roscommon   | 9                                 | 118               | 7.63                                                              | 78                                                                         |
| Huron       | 8                                 | 111               | 7.21                                                              | 79                                                                         |
| Luce        | 3                                 | 47                | 6.38                                                              | 80                                                                         |
| Gratiot     | 12                                | 190               | 6.32                                                              | 81                                                                         |
| Isabella    | 17                                | 294               | 5.78                                                              | 82                                                                         |
| Chippewa    | 7                                 | 186               | 3.76                                                              | 83                                                                         |