

2017 ROV Fatalities Report

The information below includes data from January 1, 2017 to December 31, 2017

Table 1.A ROV Fatalities by Person

| | <i>Count</i> | <i>Percentage</i> |
|--------------|--------------|-------------------|
| driver | 97 | 64.2% |
| passenger | 46 | 30.5% |
| pedestrian | 2 | 1.3% |
| other | 1 | 0.7% |
| unknown | 5 | 3.3% |
| Total | 151 | 100.0% |

Table 1.B ROV Fatalities by Gender and Person

| | <i>Count</i> | <i>Percentage</i> |
|-------------------|--------------|-------------------|
| Male | 117 | 77.5% |
| <i>driver</i> | 85 | 56.3% |
| <i>passenger</i> | 27 | 17.9% |
| <i>pedestrian</i> | 1 | 0.7% |
| <i>other</i> | 1 | 0.7% |
| <i>unknown</i> | 3 | 2.0% |
| Female | 34 | 22.5% |
| <i>driver</i> | 12 | 7.9% |
| <i>passenger</i> | 19 | 12.6% |
| <i>pedestrian</i> | 1 | 0.7% |
| <i>other</i> | 0 | 0.0% |
| <i>unknown</i> | 2 | 1.3% |
| Unknown | 0 | 0.0% |
| <i>driver</i> | 0 | 0.0% |
| <i>passenger</i> | 0 | 0.0% |
| <i>pedestrian</i> | 0 | 0.0% |
| <i>other</i> | 0 | 0.0% |
| <i>unknown</i> | 0 | 0.0% |
| Total | 151 | 100.0% |

Table 1.C ROV Fatalities by Age and Person

| | <i>Count</i> | <i>Percentage</i> |
|-------------------|--------------|-------------------|
| 0-15 | 27 | 17.9% |
| <i>driver</i> | 13 | 8.6% |
| <i>passenger</i> | 12 | 7.9% |
| <i>pedestrian</i> | 0 | 0.0% |
| <i>other</i> | 0 | 0.0% |
| <i>unknown</i> | 2 | 1.3% |
| 16-19 | 13 | 8.6% |
| <i>driver</i> | 6 | 4.0% |
| <i>passenger</i> | 6 | 4.0% |
| <i>pedestrian</i> | 0 | 0.0% |
| <i>other</i> | 0 | 0.0% |
| <i>unknown</i> | 1 | 0.7% |
| 20-29 | 35 | 23.2% |
| <i>driver</i> | 21 | 13.9% |
| <i>passenger</i> | 13 | 8.6% |
| <i>pedestrian</i> | 1 | 0.7% |
| <i>other</i> | 0 | 0.0% |
| <i>unknown</i> | 0 | 0.0% |
| 30-39 | 23 | 15.2% |
| <i>driver</i> | 17 | 11.3% |
| <i>passenger</i> | 3 | 2.0% |
| <i>pedestrian</i> | 1 | 0.7% |
| <i>other</i> | 1 | 0.7% |
| <i>unknown</i> | 1 | 0.7% |
| 40-49 | 11 | 7.3% |
| <i>driver</i> | 7 | 4.6% |
| <i>passenger</i> | 4 | 2.6% |
| <i>pedestrian</i> | 0 | 0.0% |
| <i>other</i> | 0 | 0.0% |
| <i>unknown</i> | 0 | 0.0% |
| 50-59 | 23 | 15.2% |
| <i>driver</i> | 18 | 11.9% |
| <i>passenger</i> | 5 | 3.3% |
| <i>pedestrian</i> | 0 | 0.0% |
| <i>other</i> | 0 | 0.0% |
| <i>unknown</i> | 0 | 0.0% |
| 60-69 | 10 | 6.6% |
| <i>driver</i> | 8 | 5.3% |
| <i>passenger</i> | 2 | 1.3% |
| <i>pedestrian</i> | 0 | 0.0% |
| <i>other</i> | 0 | 0.0% |
| <i>unknown</i> | 0 | 0.0% |
| 70+ | 7 | 4.6% |
| <i>driver</i> | 7 | 4.6% |
| <i>passenger</i> | 0 | 0.0% |
| <i>pedestrian</i> | 0 | 0.0% |
| <i>other</i> | 0 | 0.0% |
| <i>unknown</i> | 0 | 0.0% |
| Unknown | 2 | 1.3% |
| <i>driver</i> | 2 | 1.3% |
| <i>passenger</i> | 1 | 0.7% |
| <i>pedestrian</i> | 0 | 0.0% |
| <i>other</i> | 0 | 0.0% |
| <i>unknown</i> | 1 | 0.7% |
| Total | 151 | 100.0% |

Table 2.A ROV Helmet Usage

| | <i>Count</i> | <i>Percentage</i> |
|--------------------|--------------|-------------------|
| Wearing Helmet | 2 | 1.3% |
| Not Wearing Helmet | 57 | 37.7% |
| Unknown | 92 | 60.9% |
| Total | 151 | 100.0% |

Table 2.B ROV Seatbelt Usage

| | <i>Count</i> | <i>Percentage</i> |
|----------------------|--------------|-------------------|
| Wearing Seatbelt | 5 | 3.3% |
| Not Wearing Seatbelt | 51 | 33.8% |
| Not Applicable | 11 | 7.3% |
| Unknown | 84 | 55.6% |
| Total | 151 | 100.0% |

Table 3 ROV Fatalities by Road Type

| | <i>Count</i> | <i>Percentage</i> |
|--------------|--------------|-------------------|
| On Road | 89 | 58.9% |
| Off Road | 57 | 37.7% |
| Unknown | 5 | 3.3% |
| Total | 151 | 100.0% |

Table 4.A ROV Fatalities by Crash Type

| | <i>Count</i> | <i>Percentage</i> |
|-----------------------------|--------------|-------------------|
| Single Vehicle Crash | 136 | 90.1% |
| Crash with On-Road Vehicle | 10 | 6.6% |
| Crash with Off-Road Vehicle | 2 | 1.3% |
| Crash with Animal | 1 | 0.7% |
| Crash with Pedestrian | 0 | 0.0% |
| Unknown | 2 | 1.3% |
| Total | 151 | 100.0% |

Table 4.B ROV Single Vehicle Fatalities Involving Rollover by Road Type

| | <i>Count</i> | <i>Percentage</i> |
|--|--------------|-------------------|
| Single Vehicle Crashes Involving Rollover | 102 | 75.0% |
| <i>on road</i> | 59 | 43.4% |
| <i>off road</i> | 40 | 29.4% |
| <i>unknown</i> | 3 | 2.2% |
| Single Vehicle Crashes Not Involving Rollover | 21 | 15.4% |
| <i>on road</i> | 12 | 8.8% |
| <i>off road</i> | 8 | 5.9% |
| <i>unknown</i> | 1 | 0.7% |
| Unknown | 13 | 9.6% |
| <i>on road</i> | 5 | 3.7% |
| <i>off road</i> | 7 | 5.1% |
| <i>unknown</i> | 1 | 0.7% |
| Total Single Vehicle Crashes | 136 | 100.0% |

**Table 4.C ROV Single Vehicle Fatalities Involving Rollover
in which Occupant was Pinned or Struck by Vehicle and by Age**

| | <i>Count</i> | <i>Percentage</i> |
|---|--------------|-------------------|
| Occupant Pinned or Struck by Vehicle | 36 | 35.3% |
| 0-15 | 7 | 6.9% |
| 16-19 | 1 | 1.0% |
| 20-29 | 7 | 6.9% |
| 30-39 | 8 | 7.8% |
| 40-49 | 2 | 2.0% |
| 50-59 | 9 | 8.8% |
| 60-69 | 2 | 2.0% |
| 70+ | 0 | 0.0% |
| Unknown | 0 | 0.0% |
| Occupant Not Pinned or Struck by Vehicle | 0 | 0.0% |
| 0-15 | 0 | 0.0% |
| 16-19 | 0 | 0.0% |
| 20-29 | 0 | 0.0% |
| 30-39 | 0 | 0.0% |
| 40-49 | 0 | 0.0% |
| 50-59 | 0 | 0.0% |
| 60-69 | 0 | 0.0% |
| 70+ | 0 | 0.0% |
| Unknown | 0 | 0.0% |
| Unknown | 66 | 64.7% |
| 0-15 | 14 | 13.7% |
| 16-19 | 7 | 6.9% |
| 20-29 | 18 | 17.6% |
| 30-39 | 10 | 9.8% |
| 40-49 | 5 | 4.9% |
| 50-59 | 7 | 6.9% |
| 60-69 | 2 | 2.0% |
| 70+ | 1 | 1.0% |
| Unknown | 2 | 2.0% |
| Total Single Vehicle Crashes with Rollover | 102 | 100.0% |

Table 5.A ROV Fatalities by Month

| | <i>Count</i> | <i>Percentage</i> |
|--------------|--------------|-------------------|
| January | 2 | 1.3% |
| February | 7 | 4.6% |
| March | 6 | 4.0% |
| April | 21 | 13.9% |
| May | 18 | 11.9% |
| June | 16 | 10.6% |
| July | 24 | 15.9% |
| August | 18 | 11.9% |
| September | 14 | 9.3% |
| October | 10 | 6.6% |
| November | 7 | 4.6% |
| December | 8 | 5.3% |
| Total | 151 | 100.0% |

Table 5.B ROV Fatalities by Day of Week

| | <i>Count</i> | <i>Percentage</i> |
|--------------|--------------|-------------------|
| Monday | 18 | 11.9% |
| Tuesday | 8 | 5.3% |
| Wednesday | 10 | 6.6% |
| Thursday | 12 | 7.9% |
| Friday | 21 | 13.9% |
| Saturday | 46 | 30.5% |
| Sunday | 36 | 23.8% |
| Total | 151 | 100.0% |

Table 6 ROV Fatalities by State

| | <i>Count</i> | <i>Percentage</i> |
|----------------|--------------|-------------------|
| Arizona | 10 | 6.6% |
| Oklahoma | 10 | 6.6% |
| Indiana | 9 | 6.0% |
| Texas | 9 | 6.0% |
| Kentucky | 8 | 5.3% |
| California | 7 | 4.6% |
| Minnesota | 7 | 4.6% |
| Tennessee | 7 | 4.6% |
| Alabama | 6 | 4.0% |
| Michigan | 6 | 4.0% |
| Pennsylvania | 5 | 3.3% |
| West Virginia | 5 | 3.3% |
| Wyoming | 5 | 3.3% |
| Idaho | 4 | 2.6% |
| Iowa | 4 | 2.6% |
| Ohio | 4 | 2.6% |
| Colorado | 3 | 2.0% |
| Illinois | 3 | 2.0% |
| Kansas | 3 | 2.0% |
| Maine | 3 | 2.0% |
| Missouri | 3 | 2.0% |
| Oregon | 3 | 2.0% |
| Georgia | 2 | 1.3% |
| Mississippi | 2 | 1.3% |
| Montana | 2 | 1.3% |
| New Jersey | 2 | 1.3% |
| New Mexico | 2 | 1.3% |
| North Carolina | 2 | 1.3% |
| Vermont | 2 | 1.3% |
| Washington | 2 | 1.3% |
| Wisconsin | 2 | 1.3% |
| Alaska | 1 | 0.7% |
| Arkansas | 1 | 0.7% |
| Florida | 1 | 0.7% |
| Louisiana | 1 | 0.7% |
| Massachusetts | 1 | 0.7% |
| Nebraska | 1 | 0.7% |
| New York | 1 | 0.7% |
| South Carolina | 1 | 0.7% |
| Utah | 1 | 0.7% |
| Connecticut | 0 | 0.0% |
| Delaware | 0 | 0.0% |
| Hawaii | 0 | 0.0% |
| Maryland | 0 | 0.0% |
| Nevada | 0 | 0.0% |
| New Hampshire | 0 | 0.0% |
| North Dakota | 0 | 0.0% |
| Rhode Island | 0 | 0.0% |
| South Dakota | 0 | 0.0% |
| Virginia | 0 | 0.0% |
| Washington, DC | 0 | 0.0% |
| Total | 151 | 100.0% |