

## 2019 ROV Fatalities Report

The information below includes data from January 1, 2019 to December 31, 2019

**Table 1.A ROV Fatalities by Person**

	<i>Count</i>	<i>Percentage</i>
driver	87	56.1%
passenger	50	32.3%
pedestrian	1	0.6%
other	1	0.6%
unknown	16	10.3%
<b>Total</b>	<b>155</b>	<b>100.0%</b>

**Table 1.B ROV Fatalities by Gender and Person**

	<i>Count</i>	<i>Percentage</i>
<b>Male</b>	<b>113</b>	<b>72.9%</b>
driver	72	46.5%
passenger	30	19.4%
pedestrian	0	0.0%
other	1	0.6%
unknown	10	6.5%
<b>Female</b>	<b>42</b>	<b>27.1%</b>
driver	15	9.7%
passenger	20	12.9%
pedestrian	1	0.6%
other	0	0.0%
unknown	6	3.9%
<b>Unknown</b>	<b>0</b>	<b>0.0%</b>
driver	0	0.0%
passenger	0	0.0%
pedestrian	0	0.0%
other	0	0.0%
unknown	0	0.0%
<b>Total</b>	<b>155</b>	<b>100.0%</b>

**Table 1.C ROV Fatalities by Age and Person**

	<i>Count</i>	<i>Percentage</i>
<b>0-15</b>	<b>25</b>	<b>16.1%</b>
driver	9	5.8%
passenger	11	7.1%
pedestrian	0	0.0%
other	1	0.6%
unknown	4	2.6%
<b>16-19</b>	<b>14</b>	<b>9.0%</b>
driver	5	3.2%
passenger	9	5.8%
pedestrian	0	0.0%
other	0	0.0%
unknown	0	0.0%
<b>20-29</b>	<b>34</b>	<b>21.9%</b>
driver	18	11.6%
passenger	14	9.0%
pedestrian	0	0.0%
other	0	0.0%
unknown	2	1.3%
<b>30-39</b>	<b>15</b>	<b>9.7%</b>
driver	9	5.8%
passenger	4	2.6%
pedestrian	0	0.0%
other	0	0.0%
unknown	2	1.3%
<b>40-49</b>	<b>26</b>	<b>16.8%</b>
driver	18	11.6%
passenger	6	3.9%
pedestrian	0	0.0%
other	0	0.0%
unknown	2	1.3%
<b>50-59</b>	<b>9</b>	<b>5.8%</b>
driver	3	1.9%
passenger	3	1.9%
pedestrian	0	0.0%
other	0	0.0%
unknown	3	1.9%
<b>60-69</b>	<b>19</b>	<b>12.3%</b>
driver	15	9.7%
passenger	3	1.9%
pedestrian	0	0.0%
other	0	0.0%
unknown	1	0.6%
<b>70+</b>	<b>12</b>	<b>7.7%</b>
driver	10	6.5%
passenger	0	0.0%
pedestrian	1	0.6%
other	0	0.0%
unknown	1	0.6%
<b>Unknown</b>	<b>1</b>	<b>0.6%</b>
driver	1	0.6%
passenger	0	0.0%
pedestrian	0	0.0%
other	0	0.0%
unknown	1	0.6%
<b>Total</b>	<b>155</b>	<b>100.0%</b>

Table 2.A ROV Helmet Usage		
	<i>Count</i>	<i>Percentage</i>
Wearing Helmet	2	1.3%
Not Wearing Helmet	38	24.5%
Unknown	115	74.2%
<b>Total</b>	<b>155</b>	<b>100.0%</b>

Table 2.B ROV Seatbelt Usage		
	<i>Count</i>	<i>Percentage</i>
Wearing Seatbelt	5	3.2%
Not Wearing Seatbelt	52	33.5%
Not Applicable	10	6.5%
Unknown	88	56.8%
<b>Total</b>	<b>155</b>	<b>100.0%</b>

Table 3 ROV Fatalities by Road Type		
	<i>Count</i>	<i>Percentage</i>
On Road	80	51.6%
Off Road	71	45.8%
Unknown	4	2.6%
<b>Total</b>	<b>155</b>	<b>100.0%</b>

Table 4.A ROV Fatalities by Crash Type		
	<i>Count</i>	<i>Percentage</i>
Single Vehicle Crash	139	89.7%
Crash with On-Road Vehicle	10	6.5%
Crash with Off-Road Vehicle	4	2.6%
Crash with Animal	1	0.6%
Crash with Pedestrian	0	0.0%
Unknown	1	0.6%
<b>Total</b>	<b>155</b>	<b>100.0%</b>

Table 4.B ROV Single Vehicle Fatalities Involving Rollover by Road Type		
	<i>Count</i>	<i>Percentage</i>
<b>Single Vehicle Crashes Involving Rollover</b>	<b>96</b>	<b>69.1%</b>
on road	49	35.3%
off road	44	31.7%
unknown	3	2.2%
<b>Single Vehicle Crashes Not Involving Rollover</b>	<b>31</b>	<b>22.3%</b>
on road	12	8.6%
off road	19	13.7%
unknown	0	0.0%
<b>Unknown</b>	<b>12</b>	<b>8.6%</b>
on road	4	2.9%
off road	7	5.0%
unknown	1	0.7%
<b>Total Single Vehicle Crashes</b>	<b>139</b>	<b>100.0%</b>

**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>
<b>Occupant Pinned or Struck by Vehicle</b>	<b>33</b>	<b>34.4%</b>
0-15	9	9.4%
16-19	2	2.1%
20-29	12	12.5%
30-39	1	1.0%
40-49	4	4.2%
50-59	1	1.0%
60-69	3	3.1%
70+	1	1.0%
Unknown	0	0.0%
<b>Occupant Not Pinned or Struck by Vehicle</b>	<b>5</b>	<b>5.2%</b>
0-15	1	1.0%
16-19	0	0.0%
20-29	1	1.0%
30-39	1	1.0%
40-49	0	0.0%
50-59	1	1.0%
60-69	1	1.0%
70+	0	0.0%
Unknown	0	0.0%
<b>Unknown</b>	<b>58</b>	<b>60.4%</b>
0-15	9	9.4%
16-19	6	6.3%
20-29	10	10.4%
30-39	8	8.3%
40-49	10	10.4%
50-59	4	4.2%
60-69	6	6.3%
70+	4	4.2%
Unknown	1	1.0%
<b>Total Single Vehicle Crashes with Rollover</b>	<b>96</b>	<b>100.0%</b>

**Table 5.A ROV Fatalities by Month**

	<i>Count</i>	<i>Percentage</i>
January	7	4.5%
February	4	2.6%
March	8	5.2%
April	5	3.2%
May	24	15.5%
June	14	9.0%
July	20	12.9%
August	22	14.2%
September	19	12.3%
October	20	12.9%
November	7	4.5%
December	5	3.2%
<b>Total</b>	<b>155</b>	<b>100.0%</b>

**Table 5.B ROV Fatalities by Day of Week**

	<i>Count</i>	<i>Percentage</i>
Monday	19	12.3%
Tuesday	12	7.7%
Wednesday	13	8.4%
Thursday	14	9.0%
Friday	18	11.6%
Saturday	28	18.1%
Sunday	51	32.9%
<b>Total</b>	<b>155</b>	<b>100.0%</b>

**Table 6 ROV Fatalities by State**

	<i>Count</i>	<i>Percentage</i>
Missouri	14	9.0%
Texas	12	7.7%
West Virginia	11	7.1%
Tennessee	9	5.8%
Ohio	8	5.2%
California	7	4.5%
Oklahoma	7	4.5%
Florida	6	3.9%
Idaho	5	3.2%
Illinois	5	3.2%
Wisconsin	5	3.2%
Georgia	4	2.6%
Indiana	4	2.6%
Michigan	4	2.6%
South Carolina	4	2.6%
Alabama	3	1.9%
Colorado	3	1.9%
Iowa	3	1.9%
Kansas	3	1.9%
Kentucky	3	1.9%
Louisiana	3	1.9%
Minnesota	3	1.9%
New York	3	1.9%
South Dakota	3	1.9%
Utah	3	1.9%
Virginia	3	1.9%
Arkansas	2	1.3%
Maine	2	1.3%
Mississippi	2	1.3%
Oregon	2	1.3%
Pennsylvania	2	1.3%
Arizona	1	0.6%
Connecticut	1	0.6%
Massachusetts	1	0.6%
Montana	1	0.6%
New Mexico	1	0.6%
North Carolina	1	0.6%
North Dakota	1	0.6%
Alaska	0	0.0%
Delaware	0	0.0%
Hawaii	0	0.0%
Maryland	0	0.0%
Nebraska	0	0.0%
Nevada	0	0.0%
New Hampshire	0	0.0%
New Jersey	0	0.0%
Rhode Island	0	0.0%
Vermont	0	0.0%
Washington	0	0.0%
Washington, DC	0	0.0%
Wyoming	0	0.0%
<b>Total</b>	<b>155</b>	<b>100.0%</b>