

## 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	134	62.9%
passenger	70	32.9%
pedestrian	1	0.5%
other	1	0.5%
unknown	7	3.3%
<b>Total</b>	<b>213</b>	<b>100.0%</b>

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

	<i>Count</i>	<i>Percentage</i>
<b>Male</b>	<b>161</b>	<b>75.6%</b>
driver	115	54.0%
passenger	39	18.3%
pedestrian	0	0.0%
other	1	0.5%
unknown	6	2.8%
<b>Female</b>	<b>52</b>	<b>24.4%</b>
driver	19	8.9%
passenger	31	14.6%
pedestrian	1	0.5%
other	0	0.0%
unknown	1	0.5%
<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>213</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>35</b>	<b>16.4%</b>
driver	17	8.0%
passenger	15	7.0%
pedestrian	0	0.0%
other	1	0.5%
unknown	2	0.9%
<b>16-19</b>	<b>16</b>	<b>7.5%</b>
driver	7	3.3%
passenger	9	4.2%
pedestrian	0	0.0%
other	0	0.0%
unknown	0	0.0%
<b>20-29</b>	<b>42</b>	<b>19.7%</b>
driver	25	11.7%
passenger	17	8.0%
pedestrian	0	0.0%
other	0	0.0%
unknown	0	0.0%
<b>30-39</b>	<b>23</b>	<b>10.8%</b>
driver	16	7.5%
passenger	6	2.8%
pedestrian	0	0.0%
other	0	0.0%
unknown	1	0.5%
<b>40-49</b>	<b>34</b>	<b>16.0%</b>
driver	25	11.7%
passenger	8	3.8%
pedestrian	0	0.0%
other	0	0.0%
unknown	1	0.5%
<b>50-59</b>	<b>14</b>	<b>6.6%</b>
driver	6	2.8%
passenger	6	2.8%
pedestrian	0	0.0%
other	0	0.0%
unknown	2	0.9%
<b>60-69</b>	<b>27</b>	<b>12.7%</b>
driver	20	9.4%
passenger	6	2.8%
pedestrian	0	0.0%
other	0	0.0%
unknown	1	0.5%
<b>70+</b>	<b>22</b>	<b>10.3%</b>
driver	18	8.5%
passenger	3	1.4%
pedestrian	1	0.5%
other	0	0.0%
unknown	0	0.0%
<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>213</b>	<b>100.0%</b>

Table 2.A ROV Helmet Usage		
	<i>Count</i>	<i>Percentage</i>
Wearing Helmet	2	0.9%
Not Wearing Helmet	89	41.8%
Unknown	122	57.3%
<b>Total</b>	<b>213</b>	<b>100.0%</b>

Table 2.B ROV Seatbelt Usage		
	<i>Count</i>	<i>Percentage</i>
Wearing Seatbelt	17	8.0%
Not Wearing Seatbelt	128	60.1%
Not Applicable	9	4.2%
Unknown	59	27.7%
<b>Total</b>	<b>213</b>	<b>100.0%</b>

Table 3 ROV Fatalities by Road Type		
	<i>Count</i>	<i>Percentage</i>
On Road	141	66.2%
Off Road	69	32.4%
Unknown	3	1.4%
<b>Total</b>	<b>213</b>	<b>100.0%</b>

Table 4.A ROV Fatalities by Crash Type		
	<i>Count</i>	<i>Percentage</i>
Single Vehicle Crash	177	83.1%
Crash with On-Road Vehicle	25	11.7%
Crash with Off-Road Vehicle	5	2.3%
Crash with Animal	3	1.4%
Crash with Pedestrian	0	0.0%
Unknown	3	1.4%
<b>Total</b>	<b>213</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>130</b>	<b>73.4%</b>
on road	84	47.5%
off road	43	24.3%
unknown	3	1.7%
<b>Single Vehicle Crashes Not Involving Rollover</b>	<b>38</b>	<b>21.5%</b>
on road	19	10.7%
off road	19	10.7%
unknown	0	0.0%
<b>Unknown</b>	<b>9</b>	<b>5.1%</b>
on road	3	1.7%
off road	6	3.4%
unknown	0	0.0%
<b>Total Single Vehicle Crashes</b>	<b>177</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>25.4%</b>
0-15	9	6.9%
16-19	2	1.5%
20-29	12	9.2%
30-39	1	0.8%
40-49	4	3.1%
50-59	1	0.8%
60-69	3	2.3%
70+	1	0.8%
Unknown	0	0.0%
<b>Occupant Not Pinned or Struck by Vehicle</b>	<b>5</b>	<b>3.8%</b>
0-15	1	0.8%
16-19	0	0.0%
20-29	1	0.8%
30-39	1	0.8%
40-49	0	0.0%
50-59	1	0.8%
60-69	1	0.8%
70+	0	0.0%
Unknown	0	0.0%
<b>Unknown</b>	<b>92</b>	<b>70.8%</b>
0-15	17	13.1%
16-19	7	5.4%
20-29	15	11.5%
30-39	17	13.1%
40-49	11	8.5%
50-59	7	5.4%
60-69	11	8.5%
70+	7	5.4%
Unknown	0	0.0%
<b>Total Single Vehicle Crashes with Rollover</b>	<b>130</b>	<b>100.0%</b>

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

	<i>Count</i>	<i>Percentage</i>
January	9	4.2%
February	5	2.3%
March	11	5.2%
April	8	3.8%
May	35	16.4%
June	21	9.9%
July	32	15.0%
August	28	13.1%
September	24	11.3%
October	21	9.9%
November	11	5.2%
December	8	3.8%
<b>Total</b>	<b>213</b>	<b>100.0%</b>

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

	<i>Count</i>	<i>Percentage</i>
Monday	24	11.3%
Tuesday	53	24.9%
Wednesday	61	28.6%
Thursday	26	12.2%
Friday	16	7.5%
Saturday	15	7.0%
Sunday	18	8.5%
<b>Total</b>	<b>213</b>	<b>100.0%</b>

**Table 6 ROV Fatalities by State**

	<i>Count</i>	<i>Percentage</i>
Missouri	18	8.5%
Texas	15	7.0%
West Virginia	14	6.6%
Tennessee	13	6.1%
California	11	5.2%
Ohio	9	4.2%
Florida	8	3.8%
Oklahoma	8	3.8%
Georgia	7	3.3%
Indiana	7	3.3%
Louisiana	7	3.3%
Wisconsin	7	3.3%
Arizona	6	2.8%
Illinois	6	2.8%
South Carolina	6	2.8%
Alabama	5	2.3%
Idaho	5	2.3%
Kansas	5	2.3%
Pennsylvania	5	2.3%
Kentucky	4	1.9%
Michigan	4	1.9%
Mississippi	4	1.9%
New York	4	1.9%
Colorado	3	1.4%
Iowa	3	1.4%
Minnesota	3	1.4%
South Dakota	3	1.4%
Utah	3	1.4%
Virginia	3	1.4%
Arkansas	2	0.9%
Maine	2	0.9%
Oregon	2	0.9%
Wyoming	2	0.9%
Connecticut	1	0.5%
Maryland	1	0.5%
Massachusetts	1	0.5%
Montana	1	0.5%
New Mexico	1	0.5%
North Carolina	1	0.5%
North Dakota	1	0.5%
Vermont	1	0.5%
Washington	1	0.5%
Alaska	0	0.0%
Delaware	0	0.0%
Hawaii	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%
Washington, DC	0	0.0%
<b>Total</b>	<b>213</b>	<b>100.0%</b>