

## 2018 ROV Fatalities Report

The information below includes data from January 1, 2018 to December 31, 2018

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

	<i>Count</i>	<i>Percentage</i>
driver	109	63.7%
passenger	50	29.2%
pedestrian	0	0.0%
other	0	0.0%
unknown	12	7.0%
<b>Total</b>	<b>171</b>	<b>100.0%</b>

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

	<i>Count</i>	<i>Percentage</i>
<b>Male</b>	<b>133</b>	<b>77.8%</b>
<i>driver</i>	<i>98</i>	<i>57.3%</i>
<i>passenger</i>	<i>26</i>	<i>15.2%</i>
<i>pedestrian</i>	<i>0</i>	<i>0.0%</i>
<i>other</i>	<i>0</i>	<i>0.0%</i>
<i>unknown</i>	<i>9</i>	<i>5.3%</i>
<b>Female</b>	<b>38</b>	<b>22.2%</b>
<i>driver</i>	<i>11</i>	<i>6.4%</i>
<i>passenger</i>	<i>24</i>	<i>14.0%</i>
<i>pedestrian</i>	<i>0</i>	<i>0.0%</i>
<i>other</i>	<i>0</i>	<i>0.0%</i>
<i>unknown</i>	<i>3</i>	<i>1.8%</i>
<b>Unknown</b>	<b>0</b>	<b>0.0%</b>
<i>driver</i>	<i>0</i>	<i>0.0%</i>
<i>passenger</i>	<i>0</i>	<i>0.0%</i>
<i>pedestrian</i>	<i>0</i>	<i>0.0%</i>
<i>other</i>	<i>0</i>	<i>0.0%</i>
<i>unknown</i>	<i>0</i>	<i>0.0%</i>
<b>Total</b>	<b>171</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>21</b>	<b>12.3%</b>
<i>driver</i>	10	5.8%
<i>passenger</i>	8	4.7%
<i>pedestrian</i>	0	0.0%
<i>other</i>	0	0.0%
<i>unknown</i>	3	1.8%
<b>16-19</b>	<b>11</b>	<b>6.4%</b>
<i>driver</i>	5	2.9%
<i>passenger</i>	6	3.5%
<i>pedestrian</i>	0	0.0%
<i>other</i>	0	0.0%
<i>unknown</i>	0	0.0%
<b>20-29</b>	<b>39</b>	<b>22.8%</b>
<i>driver</i>	24	14.0%
<i>passenger</i>	15	8.8%
<i>pedestrian</i>	0	0.0%
<i>other</i>	0	0.0%
<i>unknown</i>	0	0.0%
<b>30-39</b>	<b>27</b>	<b>15.8%</b>
<i>driver</i>	18	10.5%
<i>passenger</i>	6	3.5%
<i>pedestrian</i>	0	0.0%
<i>other</i>	0	0.0%
<i>unknown</i>	3	1.8%
<b>40-49</b>	<b>23</b>	<b>13.5%</b>
<i>driver</i>	18	10.5%
<i>passenger</i>	4	2.3%
<i>pedestrian</i>	0	0.0%
<i>other</i>	0	0.0%
<i>unknown</i>	1	0.6%
<b>50-59</b>	<b>24</b>	<b>14.0%</b>
<i>driver</i>	16	9.4%
<i>passenger</i>	6	3.5%
<i>pedestrian</i>	0	0.0%
<i>other</i>	0	0.0%
<i>unknown</i>	2	1.2%
<b>60-69</b>	<b>11</b>	<b>6.4%</b>
<i>driver</i>	8	4.7%
<i>passenger</i>	2	1.2%
<i>pedestrian</i>	0	0.0%
<i>other</i>	0	0.0%
<i>unknown</i>	1	0.6%
<b>70+</b>	<b>15</b>	<b>8.8%</b>
<i>driver</i>	10	5.8%
<i>passenger</i>	3	1.8%
<i>pedestrian</i>	0	0.0%
<i>other</i>	0	0.0%
<i>unknown</i>	2	1.2%
<b>Unknown</b>	<b>0</b>	<b>0.0%</b>
<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%
<b>Total</b>	<b>171</b>	<b>100.0%</b>

**Table 2.A ROV Helmet Usage**

	<i>Count</i>	<i>Percentage</i>
Wearing Helmet	4	2.3%
Not Wearing Helmet	83	48.5%
Unknown	84	49.1%
<b>Total</b>	<b>171</b>	<b>100.0%</b>

**Table 2.B ROV Seatbelt Usage**

	<i>Count</i>	<i>Percentage</i>
Wearing Seatbelt	7	4.1%
Not Wearing Seatbelt	51	29.8%
Not Applicable	4	2.3%
Unknown	109	63.7%
<b>Total</b>	<b>171</b>	<b>100.0%</b>

**Table 3 ROV Fatalities by Road Type**

	<i>Count</i>	<i>Percentage</i>
On Road	109	63.7%
Off Road	57	33.3%
Unknown	5	2.9%
<b>Total</b>	<b>171</b>	<b>100.0%</b>

**Table 4.A ROV Fatalities by Crash Type**

	<i>Count</i>	<i>Percentage</i>
Single Vehicle Crash	142	83.0%
Crash with On-Road Vehicle	21	12.3%
Crash with Off-Road Vehicle	2	1.2%
Crash with Animal	2	1.2%
Crash with Pedestrian	0	0.0%
Unknown	4	2.3%
<b>Total</b>	<b>171</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>87</b>	<b>61.3%</b>
<i>on road</i>	45	31.7%
<i>off road</i>	42	29.6%
<i>unknown</i>	0	0.0%
<b>Single Vehicle Crashes Not Involving Rollover</b>	<b>30</b>	<b>21.1%</b>
<i>on road</i>	25	17.6%
<i>off road</i>	5	3.5%
<i>unknown</i>	0	0.0%
<b>Unknown</b>	<b>25</b>	<b>17.6%</b>
<i>on road</i>	16	11.3%
<i>off road</i>	7	4.9%
<i>unknown</i>	2	1.4%
<b>Total Single Vehicle Crashes</b>	<b>142</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>27</b>	<b>31.0%</b>
0-15	3	3.4%
16-19	2	2.3%
20-29	5	5.7%
30-39	4	4.6%
40-49	4	4.6%
50-59	5	5.7%
60-69	1	1.1%
70+	3	3.4%
Unknown	0	0.0%
<b>Occupant Not Pinned or Struck by Vehicle</b>	<b>0</b>	<b>0.0%</b>
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%
<b>Unknown</b>	<b>60</b>	<b>69.0%</b>
0-15	8	9.2%
16-19	4	4.6%
20-29	12	13.8%
30-39	10	11.5%
40-49	10	11.5%
50-59	8	9.2%
60-69	5	5.7%
70+	3	3.4%
Unknown	0	0.0%
<b>Total Single Vehicle Crashes with Rollover</b>	<b>87</b>	<b>100.0%</b>

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

	<i>Count</i>	<i>Percentage</i>
January	7	4.1%
February	6	3.5%
March	3	1.8%
April	11	6.4%
May	29	17.0%
June	15	8.8%
July	23	13.5%
August	16	9.4%
September	32	18.7%
October	13	7.6%
November	11	6.4%
December	5	2.9%
<b>Total</b>	<b>171</b>	<b>100.0%</b>

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

	<i>Count</i>	<i>Percentage</i>
Monday	16	9.4%
Tuesday	19	11.1%
Wednesday	8	4.7%
Thursday	10	5.8%
Friday	13	7.6%
Saturday	64	37.4%
Sunday	41	24.0%
<b>Total</b>	<b>171</b>	<b>100.0%</b>

**Table 6 ROV Fatalities by State**

	<i>Count</i>	<i>Percentage</i>
Wisconsin	14	8.2%
Arizona	12	7.0%
Florida	11	6.4%
Missouri	10	5.8%
Minnesota	9	5.3%
California	8	4.7%
Illinois	7	4.1%
Pennsylvania	7	4.1%
Texas	7	4.1%
West Virginia	7	4.1%
Michigan	6	3.5%
New York	6	3.5%
Oklahoma	6	3.5%
Utah	6	3.5%
Idaho	4	2.3%
Indiana	4	2.3%
Kentucky	4	2.3%
Montana	4	2.3%
South Dakota	4	2.3%
Arkansas	3	1.8%
Georgia	3	1.8%
Iowa	3	1.8%
Nebraska	3	1.8%
Ohio	3	1.8%
Tennessee	3	1.8%
Alabama	2	1.2%
Louisiana	2	1.2%
Mississippi	2	1.2%
Virginia	2	1.2%
Colorado	1	0.6%
Kansas	1	0.6%
Maine	1	0.6%
Massachusetts	1	0.6%
Nevada	1	0.6%
North Carolina	1	0.6%
Oregon	1	0.6%
South Carolina	1	0.6%
Wyoming	1	0.6%
Alaska	0	0.0%
Connecticut	0	0.0%
Delaware	0	0.0%
Hawaii	0	0.0%
Maryland	0	0.0%
New Hampshire	0	0.0%
New Jersey	0	0.0%
New Mexico	0	0.0%
North Dakota	0	0.0%
Rhode Island	0	0.0%
Vermont	0	0.0%
Washington	0	0.0%
Washington, DC	0	0.0%
<b>Total</b>	<b>171</b>	<b>100.0%</b>