

# MAINE STATE LEGISLATURE

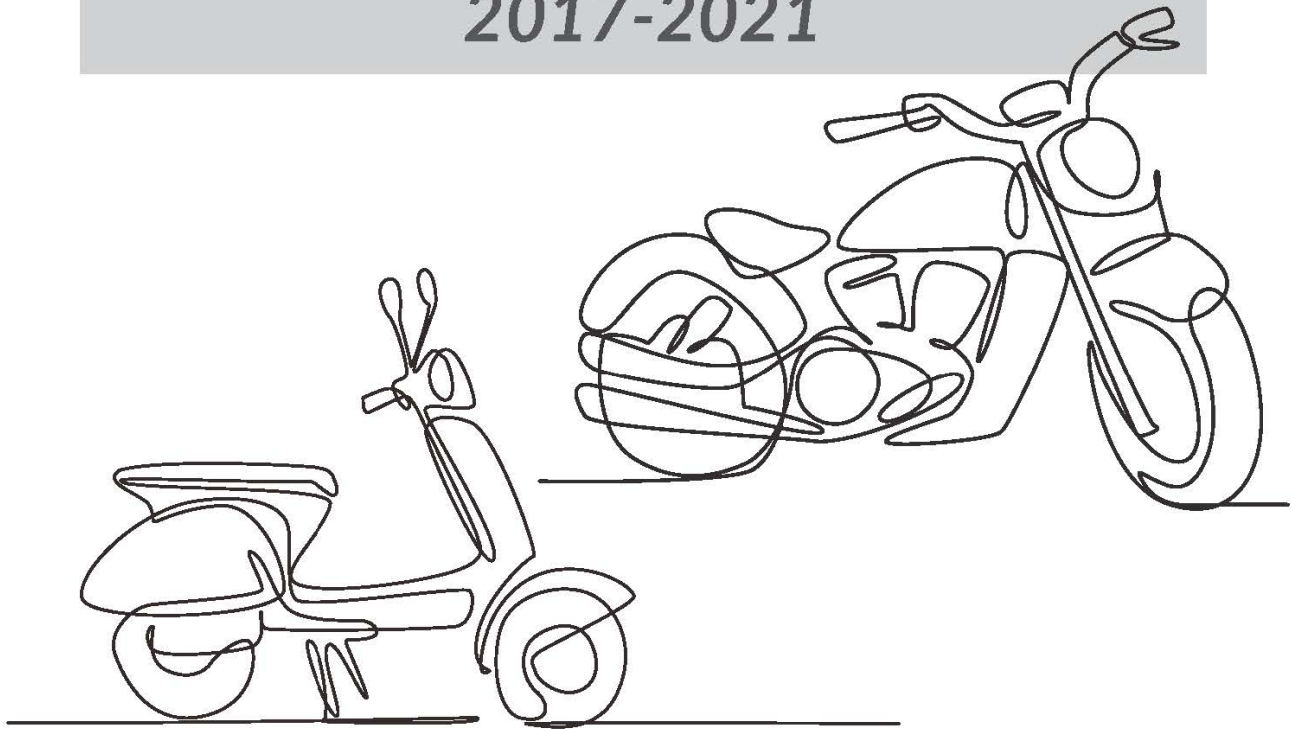
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# *State of Maine* **Motorcycle & Moped Crash History**

2017-2021



**MaineDOT**

*Prepared by:*

Maine Department of Transportation  
Office of Safety & Mobility Crash Records Section  
16 State House Station  
Augusta, Maine 04333-0016

STATE OF MAINE  
HIGHWAY MOTORCYCLE CRASHES  
2017 - 2021

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# STATE OF MAINE

## STATEWIDE MOTORCYCLE CRASHES

### 2017 - 2021

#### Preface

This publication is a statistical review of reported motor vehicle highway crashes that involved motorcycles and mopeds in Maine during the five-year study period 2017 - 2021. The statistics are compiled from crash reports submitted to the Department of Transportation by the Traffic Division, Department of Public Safety. The Traffic Division receives all police uniform crash reports Form 13:20 A, from state, county and local police agencies.

The enclosed charts, graphs, listings and summaries were produced using the Department of Transportation's Computerized Crash Records System. Fatalities data was provided by the Department of Public Safety. Except for adjustments to locations and crash-type information for accuracy, no attempt has been made to modify the raw data received from the reporting agencies. However, because crash scenes are often dangerous and chaotic, some inaccuracies in data collection are possible.

A comparison of this report with other summaries of crashes and fatalities may also reveal inconsistencies due to changes in crash classification, late submittals, and differing reporting criteria. Fatalities data is provided by the Department of Public Safety and does not include deaths that were later determined to be of natural causes.

The Department of Transportation and the Department of Public Safety wish to express our sincere thank you to all law enforcement agencies and officers for the work they do on crash investigations. Without their dedication, this report would not be possible.

A link to this publication can be found on the maine.gov website at:

[maine.gov/mdot/safety/crash-data/](https://maine.gov/mdot/safety/crash-data/)

We welcome your comments and suggestions on this report at:

Maine Department of Transportation

Office of Safety & Mobility

Crash Records Section

16 State House Station

Augusta, ME 04333-0016

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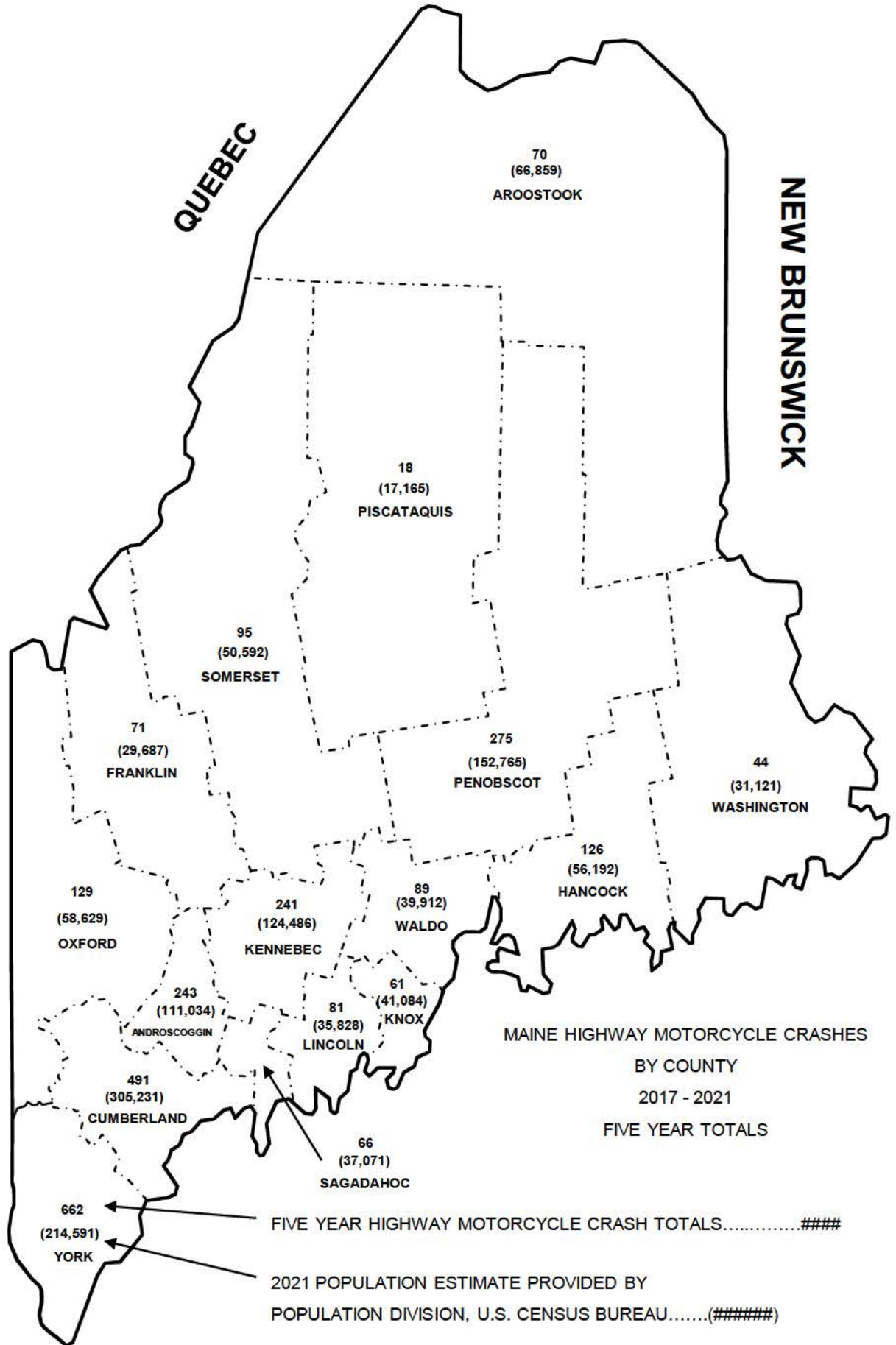




**NEW HAMPSHIRE**

**QUEBEC**

**NEW BRUNSWICK**



MAINE HIGHWAY MOTORCYCLE CRASHES  
BY COUNTY  
2017 - 2021  
FIVE YEAR TOTALS

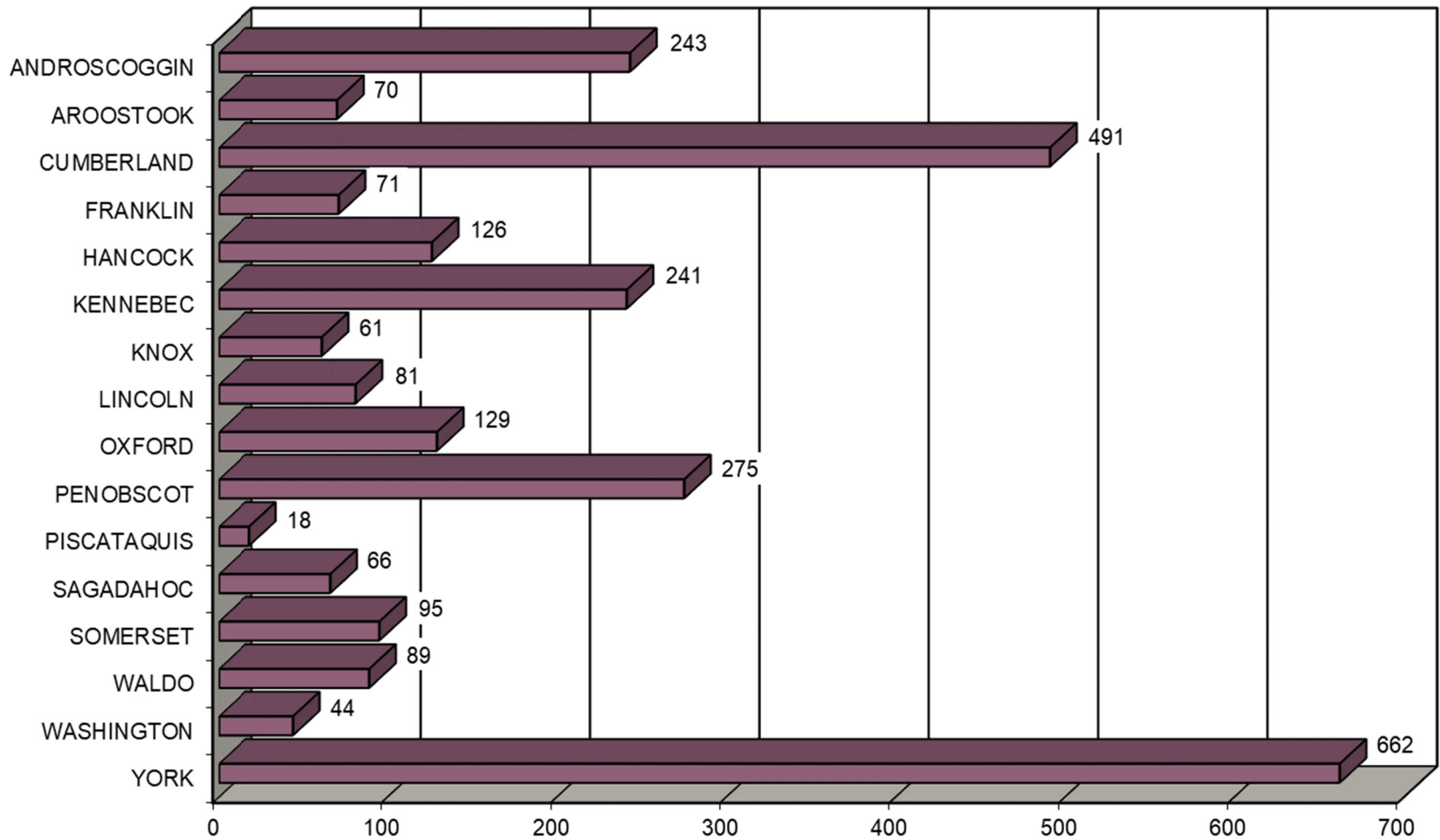
FIVE YEAR HIGHWAY MOTORCYCLE CRASH TOTALS.....####

2021 POPULATION ESTIMATE PROVIDED BY  
POPULATION DIVISION, U.S. CENSUS BUREAU.....(#####)



Produced by the Maine Department of Transportation

# MAINE HIGHWAY MOTORCYCLE CRASHES BY COUNTY 2017 - 2021



# MAINE HIGHWAY MOTORCYCLE CRASH SEVERITY BY COUNTY 2017 - 2021

COUNTY	INJURY TYPE	2017	2018	2019	2020	2021	TOTAL CRASHES	PERCENT OF TOTAL
ANDROSCOGGIN  Percent Personal Injury 84.77%	FATAL (K)	3	1	5	4	2	15	0.54%
	SUSPECTED SERIOUS (A)	9	8	12	7	8	44	1.59%
	SUSPECTED MINOR (B)	16	17	16	19	20	88	3.19%
	POSSIBLE INJURY (C)	10	11	13	16	9	59	2.14%
	PROPERTY DAMAGE ONLY (O)	8	8	2	7	12	37	1.34%
	<b>COUNTY SUBTOTAL</b>		<b>46</b>	<b>45</b>	<b>48</b>	<b>53</b>	<b>51</b>	<b>243</b>
AROOSTOOK  Percent Personal Injury 85.71%	FATAL (K)	1	1	2	1	0	5	0.18%
	SUSPECTED SERIOUS (A)	5	1	4	1	3	14	0.51%
	SUSPECTED MINOR (B)	3	1	5	7	2	18	0.65%
	POSSIBLE INJURY (C)	5	5	1	9	3	23	0.83%
	PROPERTY DAMAGE ONLY (O)	1	1	4	2	2	10	0.36%
	<b>COUNTY SUBTOTAL</b>		<b>15</b>	<b>9</b>	<b>16</b>	<b>20</b>	<b>10</b>	<b>70</b>
CUMBERLAND  Percent Personal Injury 79.63%	FATAL (K)	2	6	4	4	4	20	0.72%
	SUSPECTED SERIOUS (A)	17	17	10	19	21	84	3.04%
	SUSPECTED MINOR (B)	25	37	30	34	29	155	5.61%
	POSSIBLE INJURY (C)	29	27	29	27	20	132	4.78%
	PROPERTY DAMAGE ONLY (O)	27	17	20	16	20	100	3.62%
	<b>COUNTY SUBTOTAL</b>		<b>100</b>	<b>104</b>	<b>93</b>	<b>100</b>	<b>94</b>	<b>491</b>
FRANKLIN  Percent Personal Injury 84.51%	FATAL (K)	1	1	0	1	0	3	0.11%
	SUSPECTED SERIOUS (A)	2	1	4	3	3	13	0.47%
	SUSPECTED MINOR (B)	6	6	8	3	4	27	0.98%
	POSSIBLE INJURY (C)	4	4	5	2	2	17	0.62%
	PROPERTY DAMAGE ONLY (O)	2	3	3	2	1	11	0.40%
	<b>COUNTY SUBTOTAL</b>		<b>15</b>	<b>15</b>	<b>20</b>	<b>11</b>	<b>10</b>	<b>71</b>
HANCOCK  Percent Personal Injury 87.30%	FATAL (K)	1	1	2	0	0	4	0.14%
	SUSPECTED SERIOUS (A)	7	5	3	4	5	24	0.87%
	SUSPECTED MINOR (B)	9	12	11	7	10	49	1.77%
	POSSIBLE INJURY (C)	8	7	7	3	8	33	1.19%
	PROPERTY DAMAGE ONLY (O)	5	1	3	4	3	16	0.58%
	<b>COUNTY SUBTOTAL</b>		<b>30</b>	<b>26</b>	<b>26</b>	<b>18</b>	<b>26</b>	<b>126</b>
KENNEBEC  Percent Personal Injury 81.74%	FATAL (K)	4	1	0	2	2	9	0.33%
	SUSPECTED SERIOUS (A)	10	5	9	11	14	49	1.77%
	SUSPECTED MINOR (B)	15	10	20	7	17	69	2.50%
	POSSIBLE INJURY (C)	12	22	13	13	10	70	2.53%
	PROPERTY DAMAGE ONLY (O)	13	10	5	6	10	44	1.59%
	<b>COUNTY SUBTOTAL</b>		<b>54</b>	<b>48</b>	<b>47</b>	<b>39</b>	<b>53</b>	<b>241</b>
KNOX  Percent Personal Injury 88.52%	FATAL (K)	3	0	0	0	1	4	0.14%
	SUSPECTED SERIOUS (A)	2	3	2	1	3	11	0.40%
	SUSPECTED MINOR (B)	4	3	3	3	4	17	0.62%
	POSSIBLE INJURY (C)	12	6	1	0	3	22	0.80%
	PROPERTY DAMAGE ONLY (O)	1	1	1	3	1	7	0.25%
	<b>COUNTY SUBTOTAL</b>		<b>22</b>	<b>13</b>	<b>7</b>	<b>7</b>	<b>12</b>	<b>61</b>
LINCOLN  Percent Personal Injury 88.89%	FATAL (K)	2	0	1	1	1	5	0.18%
	SUSPECTED SERIOUS (A)	5	5	4	7	3	24	0.87%
	SUSPECTED MINOR (B)	7	1	6	5	5	24	0.87%
	POSSIBLE INJURY (C)	2	9	4	3	1	19	0.69%
	PROPERTY DAMAGE ONLY (O)	2	1	2	1	3	9	0.33%
	<b>COUNTY SUBTOTAL</b>		<b>18</b>	<b>16</b>	<b>17</b>	<b>17</b>	<b>13</b>	<b>81</b>



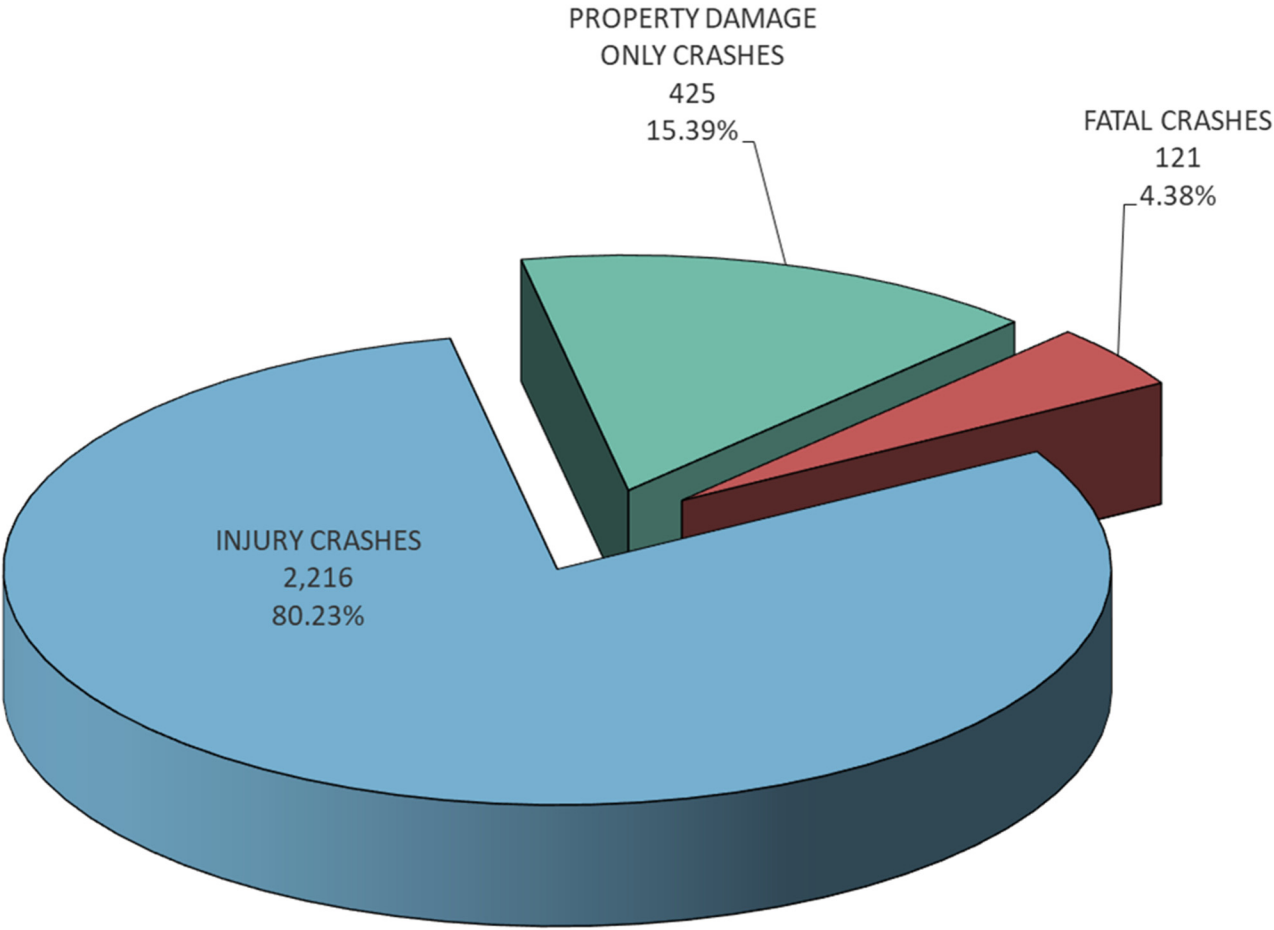
COUNTY	INJURY TYPE	2017	2018	2019	2020	2021	TOTAL CRASHES	PERCENT OF TOTAL
<b>OXFORD</b> Percent Personal Injury 91.47%	FATAL (K)	0	4	2	0	1	7	0.25%
	SUSPECTED SERIOUS (A)	4	9	4	6	8	31	1.12%
	SUSPECTED MINOR (B)	11	12	7	8	9	47	1.70%
	POSSIBLE INJURY (C)	8	8	6	8	3	33	1.19%
	PROPERTY DAMAGE ONLY (O)	4	3	1	2	1	11	0.40%
	<b>COUNTY SUBTOTAL</b>	<b>27</b>	<b>36</b>	<b>20</b>	<b>24</b>	<b>22</b>	<b>129</b>	<b>4.67%</b>
<b>PENOBSCOT</b> Percent Personal Injury 83.64%	FATAL (K)	2	1	3	4	3	13	0.47%
	SUSPECTED SERIOUS (A)	13	8	9	6	8	44	1.59%
	SUSPECTED MINOR (B)	10	21	19	18	35	103	3.73%
	POSSIBLE INJURY (C)	16	17	16	11	10	70	2.53%
	PROPERTY DAMAGE ONLY (O)	11	7	12	5	10	45	1.63%
	<b>COUNTY SUBTOTAL</b>	<b>52</b>	<b>54</b>	<b>59</b>	<b>44</b>	<b>66</b>	<b>275</b>	<b>9.96%</b>
<b>PISCATAQUIS</b> Percent Personal Injury 88.89%	FATAL (K)	0	0	0	0	1	1	0.04%
	SUSPECTED SERIOUS (A)	0	2	0	0	2	4	0.14%
	SUSPECTED MINOR (B)	1	2	0	1	2	6	0.22%
	POSSIBLE INJURY (C)	0	2	0	1	2	5	0.18%
	PROPERTY DAMAGE ONLY (O)	1	0	1	0	0	2	0.07%
	<b>COUNTY SUBTOTAL</b>	<b>2</b>	<b>6</b>	<b>1</b>	<b>2</b>	<b>7</b>	<b>18</b>	<b>0.65%</b>
<b>SAGadahoc</b> Percent Personal Injury 83.33%	FATAL (K)	1	1	0	0	1	3	0.11%
	SUSPECTED SERIOUS (A)	3	3	2	0	4	12	0.43%
	SUSPECTED MINOR (B)	3	5	3	5	9	25	0.91%
	POSSIBLE INJURY (C)	2	2	3	6	2	15	0.54%
	PROPERTY DAMAGE ONLY (O)	5	0	1	2	3	11	0.40%
	<b>COUNTY SUBTOTAL</b>	<b>14</b>	<b>11</b>	<b>9</b>	<b>13</b>	<b>19</b>	<b>66</b>	<b>2.39%</b>
<b>SOMERSET</b> Percent Personal Injury 84.21%	FATAL (K)	0	1	1	1	1	4	0.14%
	SUSPECTED SERIOUS (A)	0	2	5	3	5	15	0.54%
	SUSPECTED MINOR (B)	3	3	5	2	5	18	0.65%
	POSSIBLE INJURY (C)	14	9	7	5	8	43	1.56%
	PROPERTY DAMAGE ONLY (O)	4	2	2	2	5	15	0.54%
	<b>COUNTY SUBTOTAL</b>	<b>21</b>	<b>17</b>	<b>20</b>	<b>13</b>	<b>24</b>	<b>95</b>	<b>3.44%</b>
<b>WALDO</b> Percent Personal Injury 89.89%	FATAL (K)	1	1	0	3	0	5	0.18%
	SUSPECTED SERIOUS (A)	5	10	3	3	1	22	0.80%
	SUSPECTED MINOR (B)	1	7	3	8	6	25	0.91%
	POSSIBLE INJURY (C)	5	3	6	8	6	28	1.01%
	PROPERTY DAMAGE ONLY (O)	2	2	2	1	2	9	0.33%
	<b>COUNTY SUBTOTAL</b>	<b>14</b>	<b>23</b>	<b>14</b>	<b>23</b>	<b>15</b>	<b>89</b>	<b>3.22%</b>
<b>WASHINGTON</b> Percent Personal Injury 90.91%	FATAL (K)	0	2	1	1	1	5	0.18%
	SUSPECTED SERIOUS (A)	1	2	2	2	3	10	0.36%
	SUSPECTED MINOR (B)	2	2	5	3	2	14	0.51%
	POSSIBLE INJURY (C)	4	0	3	2	2	11	0.40%
	PROPERTY DAMAGE ONLY (O)	3	1	0	0	0	4	0.14%
	<b>COUNTY SUBTOTAL</b>	<b>10</b>	<b>7</b>	<b>11</b>	<b>8</b>	<b>8</b>	<b>44</b>	<b>1.59%</b>
<b>YORK</b> Percent Personal Injury 85.80%	FATAL (K)	4	2	4	5	3	18	0.65%
	SUSPECTED SERIOUS (A)	28	26	27	26	24	131	4.74%
	SUSPECTED MINOR (B)	42	43	41	50	50	226	8.18%
	POSSIBLE INJURY (C)	37	48	32	39	37	193	6.99%
	PROPERTY DAMAGE ONLY (O)	19	18	21	17	19	94	3.40%
	<b>COUNTY SUBTOTAL</b>	<b>130</b>	<b>137</b>	<b>125</b>	<b>137</b>	<b>133</b>	<b>662</b>	<b>23.97%</b>
<b>COUNTY GRAND TOTAL</b> Percent Personal Injury 84.61%	FATAL (K)	25	23	25	27	21	121	4.38%
	SUSPECTED SERIOUS (A)	111	107	100	99	115	532	19.26%
	SUSPECTED MINOR (B)	158	182	182	180	209	911	32.98%
	POSSIBLE INJURY (C)	168	180	146	153	126	773	27.99%
	PROPERTY DAMAGE ONLY (O)	108	75	80	70	92	425	15.39%
	<b>GRAND TOTAL</b>	<b>570</b>	<b>567</b>	<b>533</b>	<b>529</b>	<b>563</b>	<b>2,762</b>	<b>100.00%</b>



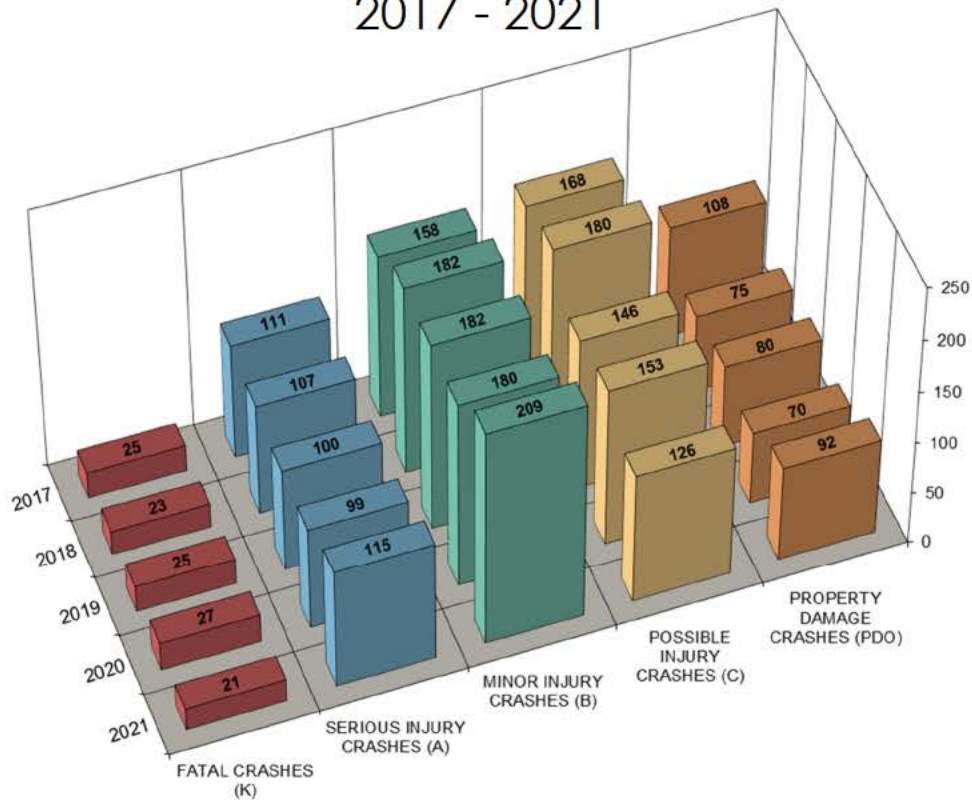


# MAINE HIGHWAY MOTORCYCLE CRASHES 2017 - 2021

## 2,762 Total Motorcycle Crashes



# MAINE HIGHWAY MOTORCYCLE CRASH SEVERITY BY YEAR 2017 - 2021



YEAR	FATAL CRASHES (K)	SERIOUS INJURY CRASHES (A)	MINOR INJURY CRASHES (B)	POSSIBLE INJURY CRASHES (C)	PROPERTY DAMAGE CRASHES (PDO)	TOTAL CRASHES
2017	25	111	158	168	108	570
2018	23	107	182	180	75	567
2019	25	100	182	146	80	533
2020	27	99	180	153	70	529
2021	21	115	209	126	92	563
<b>TOTAL</b>	<b>121</b>	<b>532</b>	<b>911</b>	<b>773</b>	<b>425</b>	<b>2,762</b>
<b>PERCENT</b>	<b>4.38%</b>	<b>PERCENT INJURY =</b>		<b>80.23%</b>	<b>15.39%</b>	<b>100.00%</b>

(K) = Fatal Injury Crash. A crash where the highest level of injury to any person involved in the crash is a fatal injury, which results in death within 30 days of the crash.

(A) = Serious Injury Crash. A crash where the highest level of injury to any person involved in the crash is a serious injury, which prevents the injured person from walking, driving or normally continuing the activities the person was capable of performing before the injury occurred.

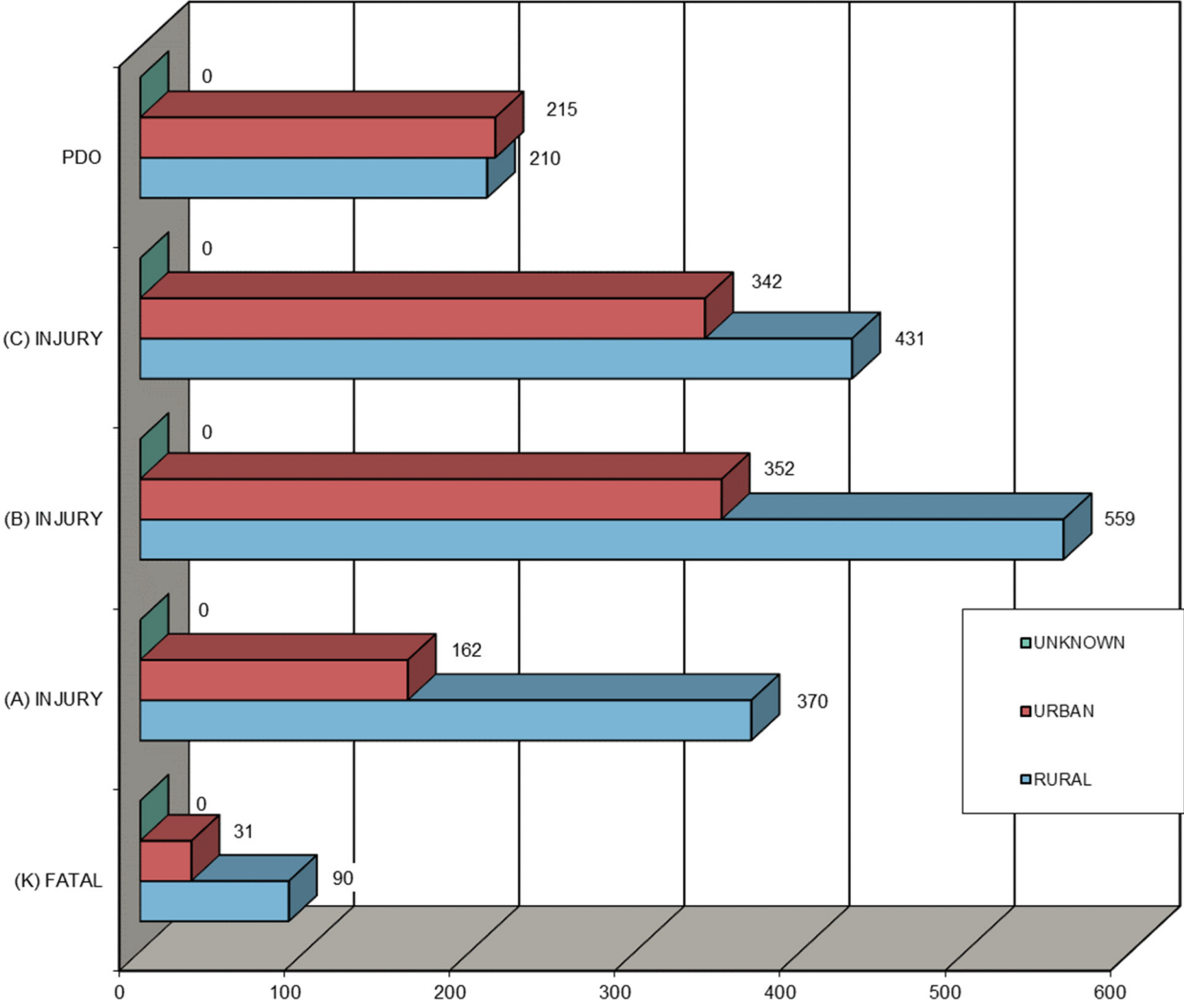
(B) = Minor Injury Crash. A crash where the highest level of injury to any person involved in the crash is a minor injury, which is evident to observers at the scene of the crash in which the injury occurred.

(C) = Possible Injury Crash. A crash where the highest level of injury to any person involved in the crash is a possible injury, which is any injury reported or claimed which is not a fatal injury, serious injury or minor injury.

(PDO) = Property Damage Crash. A crash where no injury occurred and only damage occurred to property that reduces the monetary value of that property.



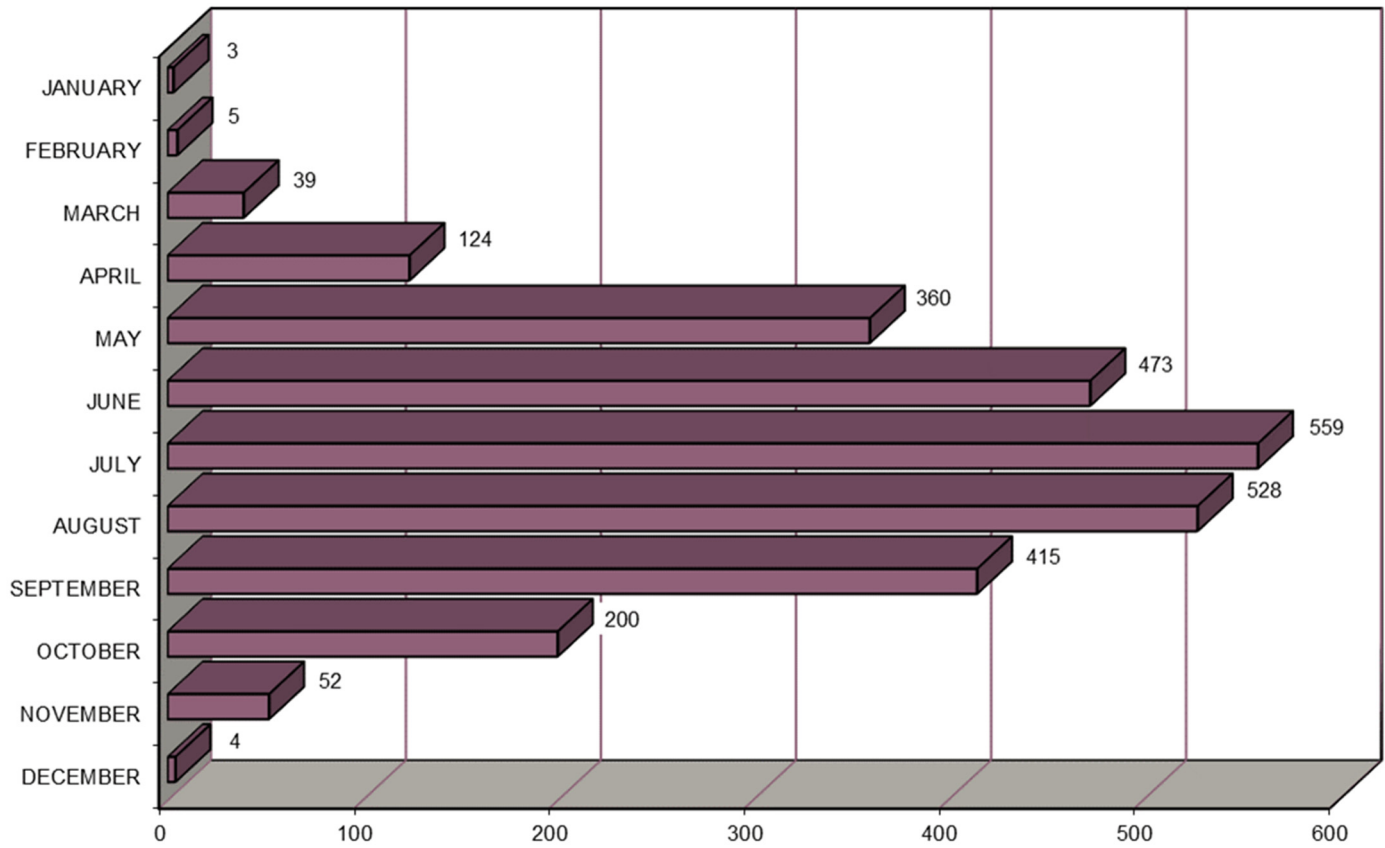
# MAINE HIGHWAY MOTORCYCLE CRASH SEVERITY BY RURAL URBAN DESIGNATION 2017 - 2021



RURAL URBAN DESIGNATION	FATAL CRASHES (K)	SERIOUS INJURY CRASHES (A)	MINOR INJURY CRASHES (B)	POSSIBLE INJURY CRASHES (C)	PROPERTY DAMAGE CRASHES (PDO)	FIVE YEAR TOTAL
RURAL	90	370	559	431	210	<b>1,660</b>
URBAN	31	162	352	342	215	<b>1,102</b>
UNKNOWN	0	0	0	0	0	<b>0</b>
<b>TOTAL</b>	<b>121</b>	<b>532</b>	<b>911</b>	<b>773</b>	<b>425</b>	<b>2,762</b>



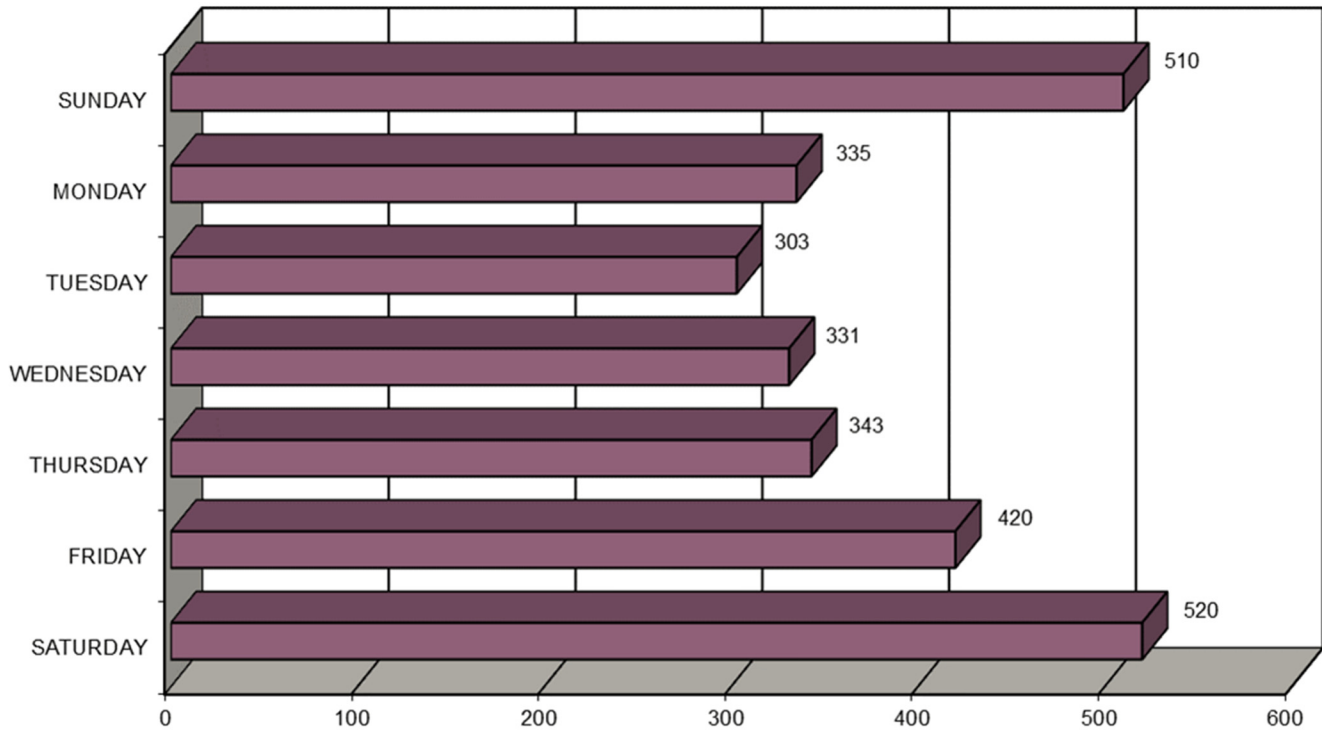
# MAINE HIGHWAY MOTORCYCLE CRASHES BY MONTH 2017 - 2021



MONTH	2017	2018	2019	2020	2021	FIVE YEAR TOTAL	PERCENT OF TOTAL
JANUARY	0	1	0	1	1	3	0.11%
FEBRUARY	0	1	2	1	1	5	0.18%
MARCH	3	3	7	12	14	39	1.41%
APRIL	32	20	24	18	30	124	4.49%
MAY	65	92	56	66	81	360	13.03%
JUNE	90	99	93	84	107	473	17.13%
JULY	130	119	130	95	85	559	20.24%
AUGUST	112	99	118	113	86	528	19.12%
SEPTEMBER	76	93	69	87	90	415	15.03%
OCTOBER	51	32	31	31	55	200	7.24%
NOVEMBER	10	7	3	20	12	52	1.88%
DECEMBER	1	1	0	1	1	4	0.14%
<b>TOTAL</b>	<b>570</b>	<b>567</b>	<b>533</b>	<b>529</b>	<b>563</b>	<b>2,762</b>	<b>100.00%</b>



# MAINE HIGHWAY MOTORCYCLE CRASHES BY DAY OF THE WEEK 2017 - 2021



DAY OF THE WEEK	2017	2018	2019	2020	2021	FIVE YEAR TOTAL	PERCENT OF TOTAL
SUNDAY	95	113	116	89	97	510	18.46%
MONDAY	69	72	74	60	60	335	12.13%
TUESDAY	63	59	57	59	65	303	10.97%
WEDNESDAY	83	68	48	53	79	331	11.98%
THURSDAY	89	50	66	72	66	343	12.42%
FRIDAY	84	99	79	87	71	420	15.21%
SATURDAY	87	106	93	109	125	520	18.83%
<b>TOTAL</b>	<b>570</b>	<b>567</b>	<b>533</b>	<b>529</b>	<b>563</b>	<b>2,762</b>	<b>100.00%</b>



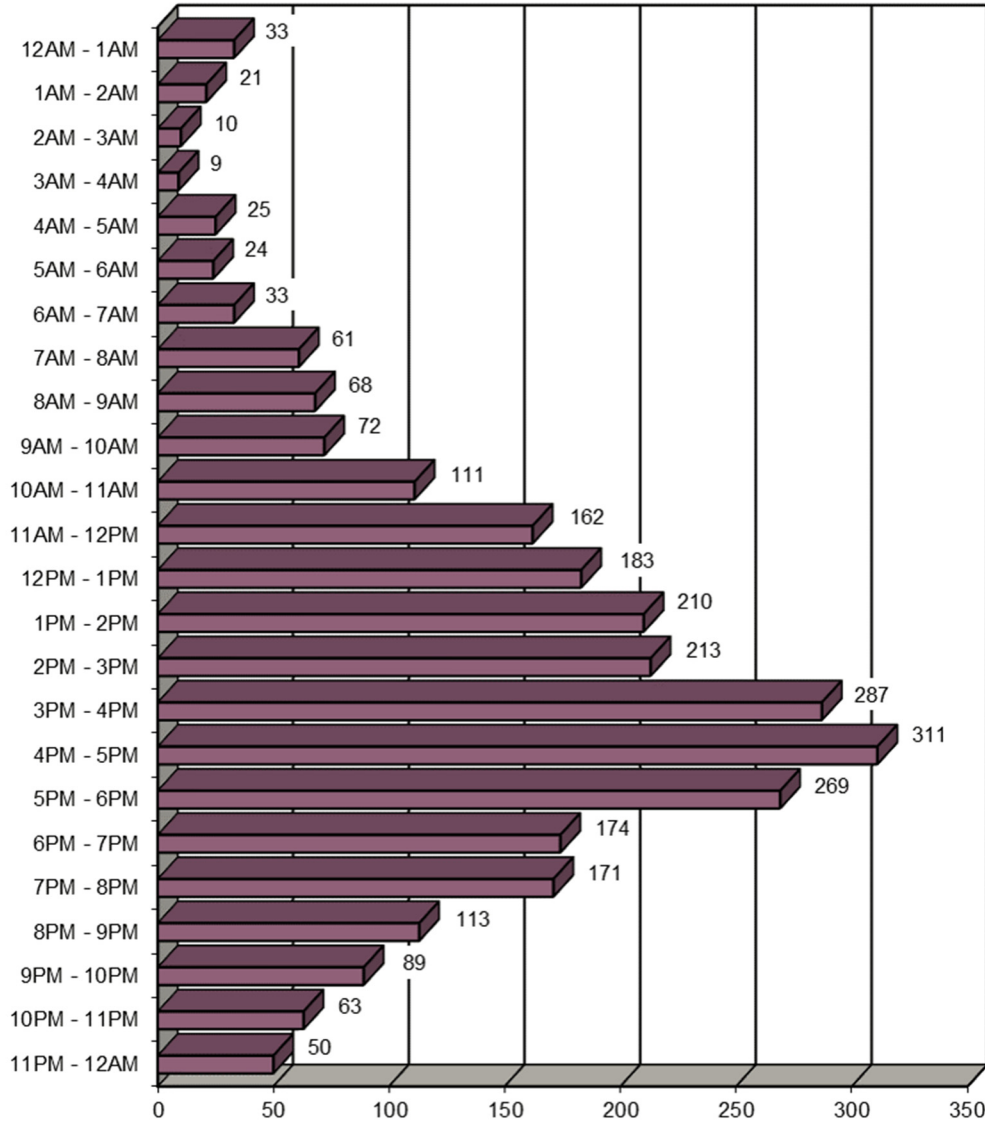
# MAINE HIGHWAY MOTORCYCLE CRASHES

## BY TIME OF DAY

2017 - 2021

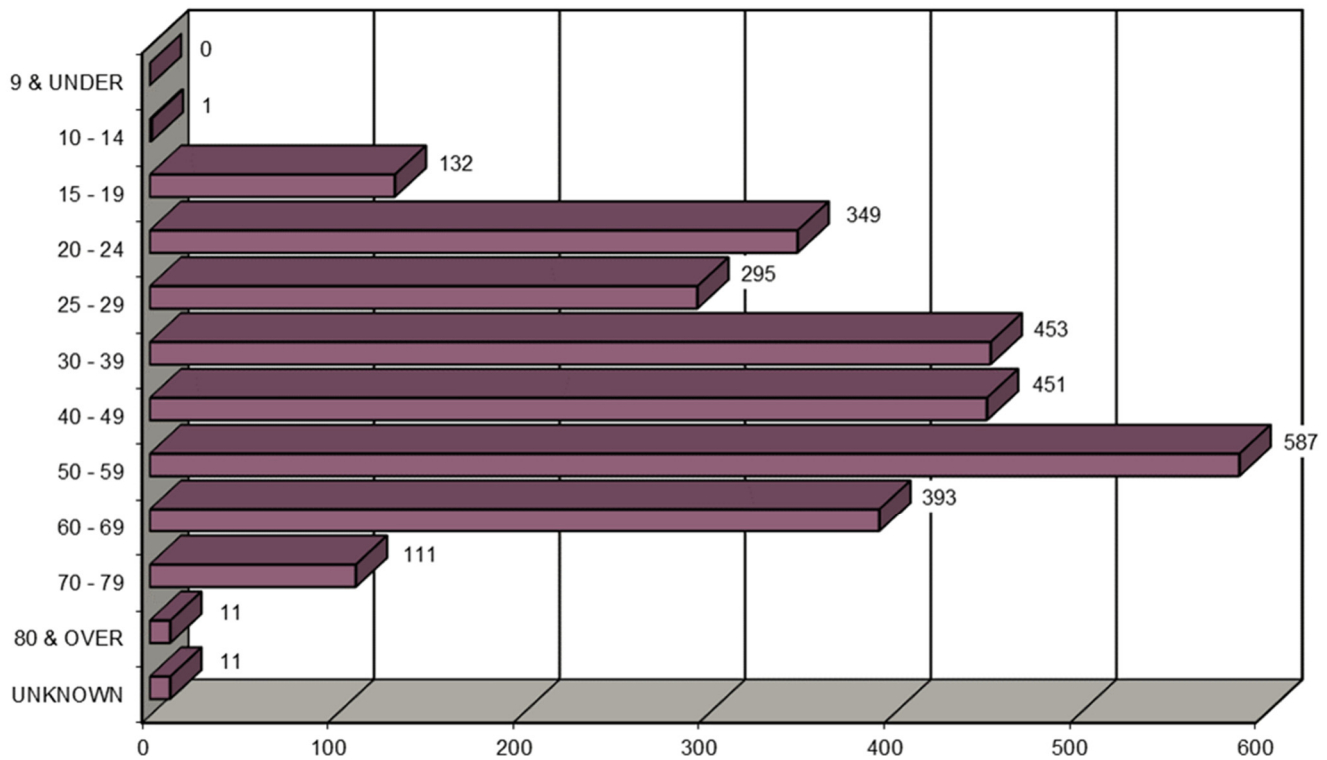


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TIME OF DAY	2017	2018	2019	2020	2021	FIVE YEAR TOTAL
12AM - 1AM	5	7	8	6	7	33
1AM - 2AM	6	1	5	5	4	21
2AM - 3AM	2	1	2	1	4	10
3AM - 4AM	1	1	2	2	3	9
4AM - 5AM	6	9	4	3	3	25
5AM - 6AM	4	5	7	6	2	24
6AM - 7AM	7	2	9	6	9	33
7AM - 8AM	21	9	8	11	12	61
8AM - 9AM	18	10	17	13	10	68
9AM - 10AM	17	19	18	7	11	72
10AM - 11AM	21	28	24	20	18	111
11AM - 12PM	32	41	35	27	27	162
12PM - 1PM	38	36	33	42	34	183
1PM - 2PM	37	48	33	35	57	210
2PM - 3PM	46	33	49	52	33	213
3PM - 4PM	63	56	51	50	67	287
4PM - 5PM	54	62	73	59	63	311
5PM - 6PM	50	48	43	68	60	269
6PM - 7PM	35	48	23	35	33	174
7PM - 8PM	35	38	35	28	35	171
8PM - 9PM	28	21	18	18	28	113
9PM - 10PM	17	21	15	17	19	89
10PM - 11PM	18	13	12	8	12	63
11PM - 12AM	9	10	9	10	12	50
<b>TOTAL</b>	<b>570</b>	<b>567</b>	<b>533</b>	<b>529</b>	<b>563</b>	<b>2,762</b>

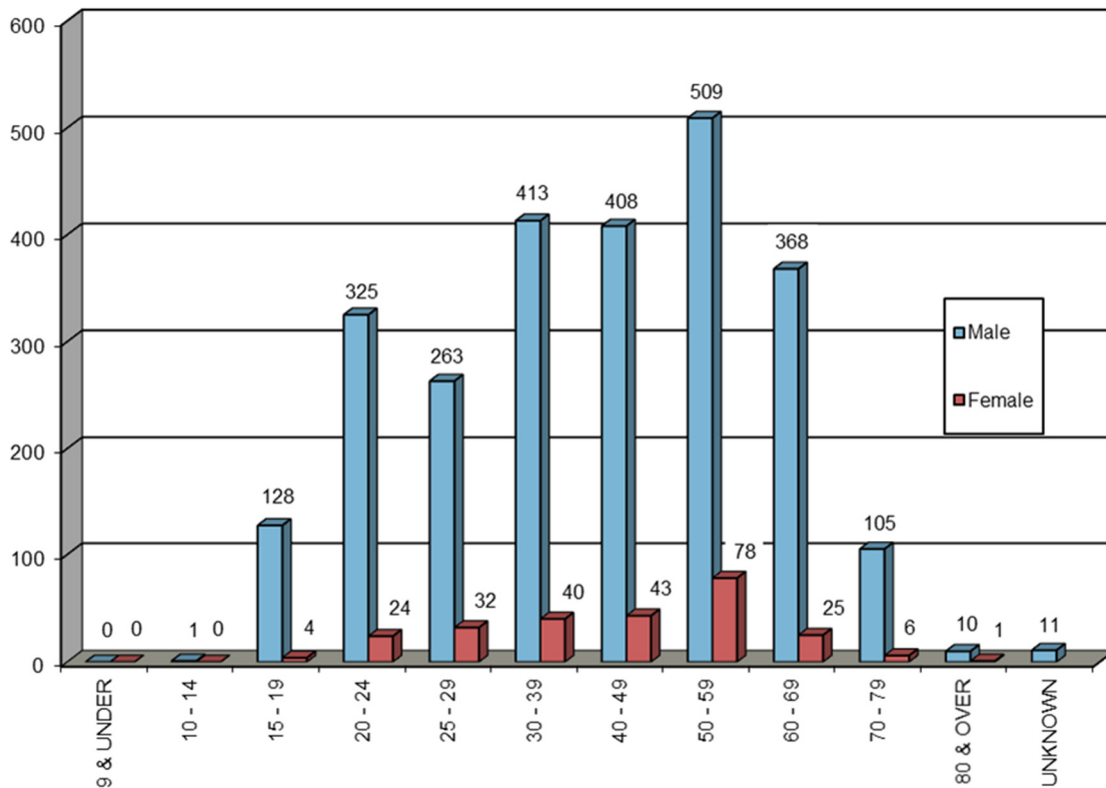
# MOTORCYCLISTS INVOLVED IN MAINE HIGHWAY CRASHES BY AGE GROUP 2017 - 2021



AGE OF MOTORCYCLIST	2017	2018	2019	2020	2021	FIVE YEAR TOTAL	PERCENT OF TOTAL
9 & UNDER	0	0	0	0	0	0	0.00%
10 - 14	0	0	0	0	1	1	0.04%
15 - 19	27	20	28	24	33	132	4.72%
20 - 24	67	75	73	63	71	349	12.49%
25 - 29	57	58	60	60	60	295	10.56%
30 - 39	76	90	82	93	112	453	16.21%
40 - 49	99	110	71	80	91	451	16.14%
50 - 59	136	132	115	108	96	587	21.01%
60 - 69	73	82	81	83	74	393	14.07%
70 - 79	32	17	17	20	25	111	3.97%
80 & OVER	2	3	1	4	1	11	0.39%
UNKNOWN	0	2	2	3	4	11	0.39%
<b>TOTAL</b>	<b>569</b>	<b>589</b>	<b>530</b>	<b>538</b>	<b>568</b>	<b>2,794</b>	<b>100.00%</b>



# MOTORCYCLISTS INVOLVED IN MAINE HIGHWAY CRASHES BY AGE GROUP AND GENDER 2017 - 2021



AGE GROUP OF MOTORCYCLIST BY GENDER	2017		2018		2019		2020		2021		TOTALS		FIVE YEAR TOTAL	PERCENT OF TOTAL
	M	F	M	F	M	F	M	F	M	F	M	F		
9 & UNDER	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00%
10 - 14	0	0	0	0	0	0	0	0	1	0	1	0	1	0.04%
15 - 19	27	0	20	0	26	2	23	1	32	1	128	4	132	4.72%
20 - 24	59	8	72	3	68	5	59	4	67	4	325	24	349	12.49%
25 - 29	55	2	55	3	49	11	55	5	49	11	263	32	295	10.56%
30 - 39	69	7	81	9	76	6	85	8	102	10	413	40	453	16.21%
40 - 49	91	8	105	5	63	8	70	10	79	12	408	43	451	16.14%
50 - 59	116	20	110	22	99	16	93	15	91	5	509	78	587	21.01%
60 - 69	70	3	77	5	74	7	77	6	70	4	368	25	393	14.07%
70 - 79	31	1	16	1	15	2	19	1	24	1	105	6	111	3.97%
80 & OVER	2	0	3	0	1	0	3	1	1	0	10	1	11	0.39%
UNKNOWN	0	0	2	0	2	0	3	0	4	0	11	0	11	0.39%
<b>TOTAL BY GENDER</b>	<b>520</b>	<b>49</b>	<b>539</b>	<b>48</b>	<b>471</b>	<b>57</b>	<b>484</b>	<b>51</b>	<b>516</b>	<b>48</b>	<b>2,530</b>	<b>253</b>		
<b>TOTAL</b>	<b>569</b>		<b>589</b>		<b>530</b>		<b>538</b>		<b>568</b>		<b>2,794</b>		<b>2,794</b>	<b>100.00%</b>





# CONTRIBUTING FACTORS OF MOTORCYCLES & MOTORCYCLE OPERATORS INVOLVED IN MAINE HIGHWAY CRASHES 2017 - 2021

<b>DRIVER ACTIONS (actions 1 &amp; 2 combined)</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>Totals</b>
NO CONTRIBUTING ACTION	266	257	250	244	228	<b>1245</b>
RAN OFF ROADWAY	68	76	69	68	80	<b>361</b>
FAILED TO YIELD RIGHT-OF-WAY	17	9	15	21	16	<b>78</b>
RAN RED LIGHT	3	2	3	1	2	<b>11</b>
RAN STOP SIGN	1	9	1	1	3	<b>15</b>
DISREGARDED OTHER TRAFFIC SIGN	1	1	2	3	1	<b>8</b>
DISREGARDED OTHER ROAD MARKINGS	0	1	0	0	0	<b>1</b>
EXCEEDED POSTED SPEED LIMIT	30	32	36	36	45	<b>179</b>
DROVE TOO FAST FOR CONDITIONS	36	30	40	32	25	<b>163</b>
IMPROPER TURN	13	11	6	11	17	<b>58</b>
IMPROPER BACKING	0	0	0	0	0	<b>0</b>
IMPROPER PASSING	16	21	18	17	19	<b>91</b>
WRONG WAY	0	0	1	0	0	<b>1</b>
FOLLOWED TOO CLOSELY	39	54	38	35	55	<b>221</b>
FAILED TO KEEP IN PROPER LANE	19	15	18	20	19	<b>91</b>
OPERATED MOTOR VEHICLE IN ERRATIC, RECKLESS, CARELESS, NEGLIGENT OR AGGRESSIVE MANNER	24	43	29	31	33	<b>160</b>
SWERVED OR AVOIDED DUE TO WIND, SLIPPERY SURFACE, MOTOR VEHICLE, OBJECT, NON-MOTORIST IN ROADWAY	30	26	21	16	20	<b>113</b>
OVER-CORRECTING/OVER-STEERING	14	17	19	11	16	<b>77</b>
OTHER CONTRIBUTING ACTION	35	41	22	32	31	<b>161</b>
UNKNOWN	27	22	15	14	22	<b>100</b>
<b>TOTAL</b>	<b>639</b>	<b>667</b>	<b>603</b>	<b>593</b>	<b>632</b>	<b>3134</b>
<b>VEHICULAR FACTORS</b>						
NONE	556	558	502	513	543	<b>2672</b>
BRAKES	4	8	6	4	2	<b>24</b>
EXHAUST SYSTEM	0	0	0	1	1	<b>2</b>
BODY, DOORS	1	2	0	1	3	<b>7</b>
STEERING	2	3	2	2	2	<b>11</b>
POWER TRAIN	4	2	1	4	4	<b>15</b>
SUSPENSION	1	1	0	0	0	<b>2</b>
TIRES	7	7	8	4	9	<b>35</b>
WHEELS	0	0	2	2	2	<b>6</b>
LIGHTS (head, signal, tail, brake)	0	0	0	1	2	<b>3</b>
WINDOWS/WINDSHIELD	0	0	0	0	0	<b>0</b>
MIRRORS	0	0	0	0	0	<b>0</b>
WIPERS	0	0	0	0	0	<b>0</b>
TRUCK COUPLING/TRAILER HITCH/SAFETY CHAINS	0	1	0	1	0	<b>2</b>
OTHER	8	7	9	11	6	<b>41</b>
<b>TOTAL</b>	<b>583</b>	<b>589</b>	<b>530</b>	<b>544</b>	<b>574</b>	<b>2820</b>

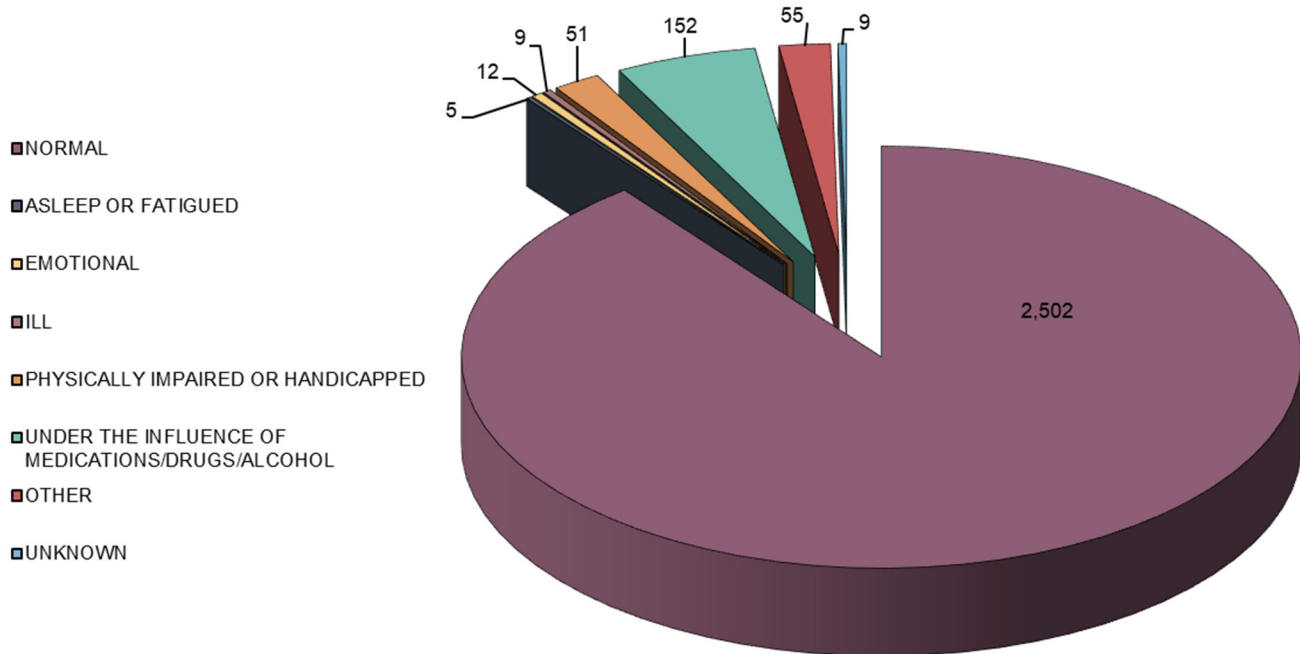


# CONTRIBUTING FACTORS OF ALL OPERATORS & ALL VEHICLES INVOLVED IN MAINE HIGHWAY CRASHES 2017 - 2021

<b>DRIVER ACTIONS (actions 1 &amp; 2 combined)</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>Totals</b>
NO CONTRIBUTING ACTION	401	366	359	340	352	<b>1818</b>
RAN OFF ROADWAY	72	64	72	68	81	<b>357</b>
FAILED TO YIELD RIGHT-OF-WAY	119	96	112	125	102	<b>554</b>
RAN RED LIGHT	3	19	4	2	2	<b>30</b>
RAN STOP SIGN	3	4	1	3	5	<b>16</b>
DISREGARDED OTHER TRAFFIC SIGN	1	1	4	3	2	<b>11</b>
DISREGARDED OTHER ROAD MARKINGS	0	1	1	0	0	<b>2</b>
EXCEEDED POSTED SPEED LIMIT	37	31	39	37	45	<b>189</b>
DROVE TOO FAST FOR CONDITIONS	35	27	41	33	25	<b>161</b>
IMPROPER TURN	29	22	17	26	28	<b>122</b>
IMPROPER BACKING	8	10	7	3	5	<b>33</b>
IMPROPER PASSING	19	24	24	21	22	<b>110</b>
WRONG WAY	0	0	1	0	1	<b>2</b>
FOLLOWED TOO CLOSELY	57	68	61	49	67	<b>302</b>
FAILED TO KEEP IN PROPER LANE	26	29	29	25	23	<b>132</b>
OPERATED MOTOR VEHICLE IN ERRATIC, RECKLESS, CARELESS, NEGLIGENT OR AGGRESSIVE MANNER	30	53	35	34	39	<b>191</b>
SWERVED OR AVOIDED DUE TO WIND, SLIPPERY SURFACE, MOTOR VEHICLE, OBJECT, NON-MOTORIST IN ROADWAY	29	30	22	17	23	<b>121</b>
OVER-CORRECTING/OVER-STEERING	19	16	20	11	17	<b>83</b>
OTHER CONTRIBUTING ACTION	57	63	37	44	39	<b>240</b>
UNKNOWN	38	31	21	19	25	<b>134</b>
<b>TOTAL</b>	<b>983</b>	<b>955</b>	<b>907</b>	<b>860</b>	<b>903</b>	<b>4608</b>
<b>VEHICULAR FACTORS</b>						
NONE	874	820	786	779	805	<b>4064</b>
BRAKES	12	8	7	4	2	<b>33</b>
EXHAUST SYSTEM	0	0	0	1	1	<b>2</b>
BODY, DOORS	2	3	0	1	4	<b>10</b>
STEERING	1	3	2	2	2	<b>10</b>
POWER TRAIN	6	2	1	4	4	<b>17</b>
SUSPENSION	0	1	0	0	0	<b>1</b>
TIRES	7	10	8	4	10	<b>39</b>
WHEELS	3	0	2	2	2	<b>9</b>
LIGHTS (head, signal, tail, brake)	0	0	1	1	2	<b>4</b>
WINDOWS/WINDSHIELD	0	0	0	0	0	<b>0</b>
MIRRORS	0	0	0	0	0	<b>0</b>
WIPERS	1	0	0	0	0	<b>1</b>
TRUCK COUPLING/TRAILER HITCH/SAFETY CHAINS	0	2	0	1	0	<b>3</b>
OTHER	19	7	11	13	7	<b>57</b>
<b>TOTAL</b>	<b>925</b>	<b>856</b>	<b>818</b>	<b>812</b>	<b>839</b>	<b>4250</b>



# APPARENT PHYSICAL CONDITION OF MOTORCYCLISTS INVOLVED IN MAINE HIGHWAY MOTORCYCLE CRASHES 2017 - 2021



MOTORCYCLIST PHYSICAL CONDITION	2017	2018	2019	2020	2021	FIVE YEAR TOTAL	PERCENT OF TOTAL
APPARENTLY NORMAL	523	523	474	490	492	2,502	89.52%
ASLEEP OR FATIGUED	1	3	0	1	0	5	0.18%
EMOTIONAL (depressed, angry, disturbed, etc.)	0	2	4	2	4	12	0.43%
ILL (sick)	4	1	0	1	3	9	0.32%
PHYSICALLY IMPAIRED OR HANDICAPPED	0	34	3	2	12	51	1.82%
UNDER THE INFLUENCE OF MEDICATIONS / DRUGS / ALCOHOL	30	16	34	32	40	152	5.44%
OTHER	11	2	14	10	18	55	1.97%
UNKNOWN	0	8	1	0	0	9	0.32%
<b>TOTAL</b>	<b>569</b>	<b>589</b>	<b>530</b>	<b>538</b>	<b>569</b>	<b>2,795</b>	<b>100.00%</b>



# VEHICLES INVOLVED IN MAINE HIGHWAY MOTORCYCLE CRASHES 2017 - 2021

VEHICLE TYPE INVOLVED IN MOTORCYCLE CRASHES	2017	2018	2019	2020	2021	FIVE YEAR TOTAL
PASSENGER CAR	154	139	149	140	116	<b>698</b>
(SPORT) UTILITY VEHICLE	67	63	69	63	92	<b>354</b>
PASSENGER VAN	10	14	3	4	6	<b>37</b>
CARGO VAN (10k or less)	2	4	3	4	2	<b>15</b>
PICKUP TRUCK	48	41	49	49	45	<b>232</b>
MOTOR HOME	1	0	0	0	0	<b>1</b>
SCHOOL BUS	0	1	0	0	0	<b>1</b>
TRANSIT BUS	1	0	1	0	0	<b>2</b>
MOTOR COACH	0	0	0	0	0	<b>0</b>
OTHER BUS	0	0	0	0	0	<b>0</b>
MOTORCYCLE	547	547	493	509	539	<b>2,635</b>
MOPED	38	42	46	37	40	<b>203</b>
LOW SPEED VEHICLE	0	0	0	1	0	<b>1</b>
AUTOCYCLE	0	0	0	0	0	<b>0</b>
EXPERIMENTAL	0	0	0	0	0	<b>0</b>
OTHER LIGHT TRUCK (10,000 lbs or less)	0	1	0	1	0	<b>2</b>
MEDIUM /HEAVY TRUCKS (more than 10,000 lbs)	7	4	3	4	6	<b>24</b>
ATV (2,3,4-WHEEL)	0	0	0	2	0	<b>2</b>
SNOWMOBILE	0	0	0	0	0	<b>0</b>
PEDESTRIAN	3	3	3	2	1	<b>12</b>
BICYCLE	1	2	1	2	4	<b>10</b>
OTHER	7	0	2	6	5	<b>20</b>
<b>TOTAL VEHICLES INVOLVED</b>	<b>886</b>	<b>861</b>	<b>822</b>	<b>824</b>	<b>856</b>	<b>4,249</b>

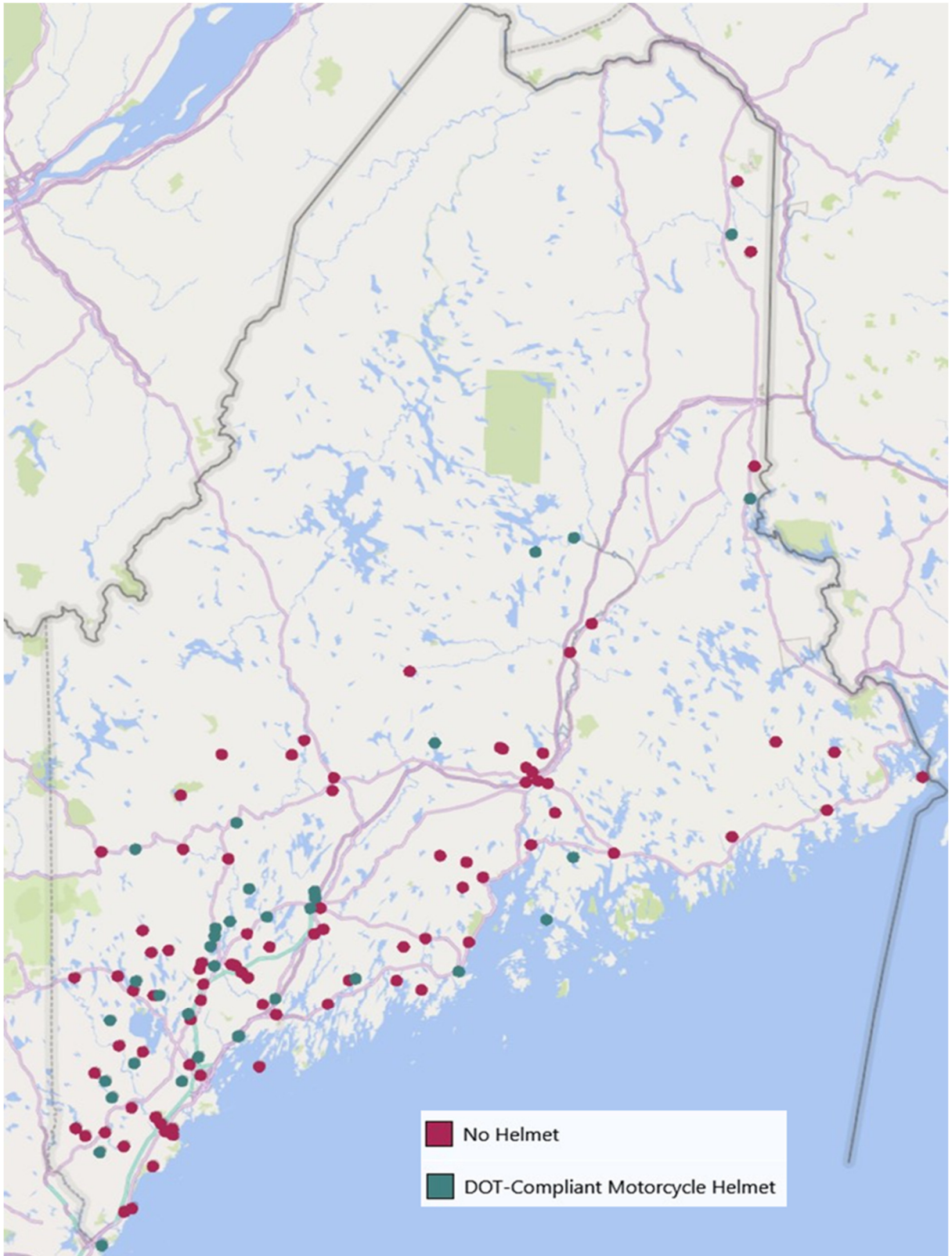


# INJURIES TO MOTORCYCLE OCCUPANTS BY HELMET USE IN MAINE HIGHWAY CRASHES 2017 - 2021

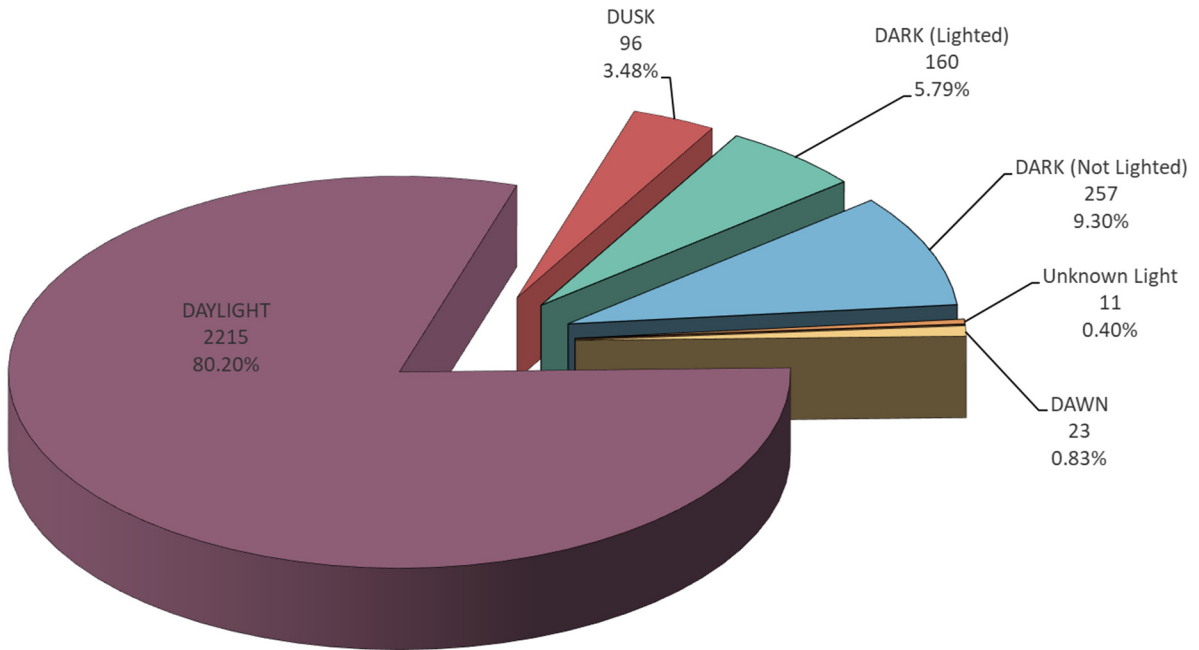
SAFETY EQUIPMENT USED	FATAL (K)					SUSPECTED SERIOUS (A)					SUSPECTED MINOR (B)					POSSIBLE INJURY (C)					PROPERTY DAMAGE ONLY (O)					UNKNOWN					GRAND TOTAL					
	2017	2018	2019	2020	2021	5 YEAR	2017	2018	2019	2020	2021	5 YEAR	2017	2018	2019	2020	2021	5 YEAR	2017	2018	2019	2020	2021	5 YEAR	2017	2018	2019	2020	2021	5 YEAR		2017	2018	2019	2020	2021
DOT Compliant Motorcycle Helmet	8	5	7	9	7	<b>36</b>	45	39	48	40	47	<b>219</b>	76	91	101	92	103	<b>463</b>	92	92	94	89	79	<b>446</b>	63	56	48	50	54	<b>271</b>	0	0	0	0	0	<b>1,435</b>
No Helmet	17	17	19	20	12	<b>85</b>	72	67	58	61	74	<b>332</b>	103	107	92	102	123	<b>527</b>	92	111	75	77	52	<b>407</b>	67	55	42	48	63	<b>275</b>	0	0	0	0	0	<b>1,626</b>
Other Helmet	0	0	0	0	2	<b>2</b>	1	3	1	5	3	<b>13</b>	2	5	5	6	6	<b>24</b>	3	3	2	2	3	<b>13</b>	2	2	3	1	3	<b>11</b>	0	0	0	0	0	<b>63</b>
Unknown	0	0	0	0	0	<b>0</b>	0	0	0	0	0	<b>0</b>	0	0	0	0	0	<b>0</b>	0	0	0	0	0	<b>0</b>	0	0	0	0	0	<b>0</b>	1	4	1	1	0	<b>7</b>
<b>TOTAL</b>	<b>25</b>	<b>22</b>	<b>26</b>	<b>29</b>	<b>21</b>	<b>123</b>	<b>118</b>	<b>109</b>	<b>107</b>	<b>106</b>	<b>124</b>	<b>564</b>	<b>181</b>	<b>203</b>	<b>198</b>	<b>200</b>	<b>232</b>	<b>1,014</b>	<b>187</b>	<b>206</b>	<b>171</b>	<b>168</b>	<b>134</b>	<b>866</b>	<b>132</b>	<b>113</b>	<b>93</b>	<b>99</b>	<b>120</b>	<b>557</b>	<b>1</b>	<b>4</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>3,131</b>



# MAINE HIGHWAY FATAL MOTORCYCLE CRASHES BY HELMET USE MAP 2017 - 2021



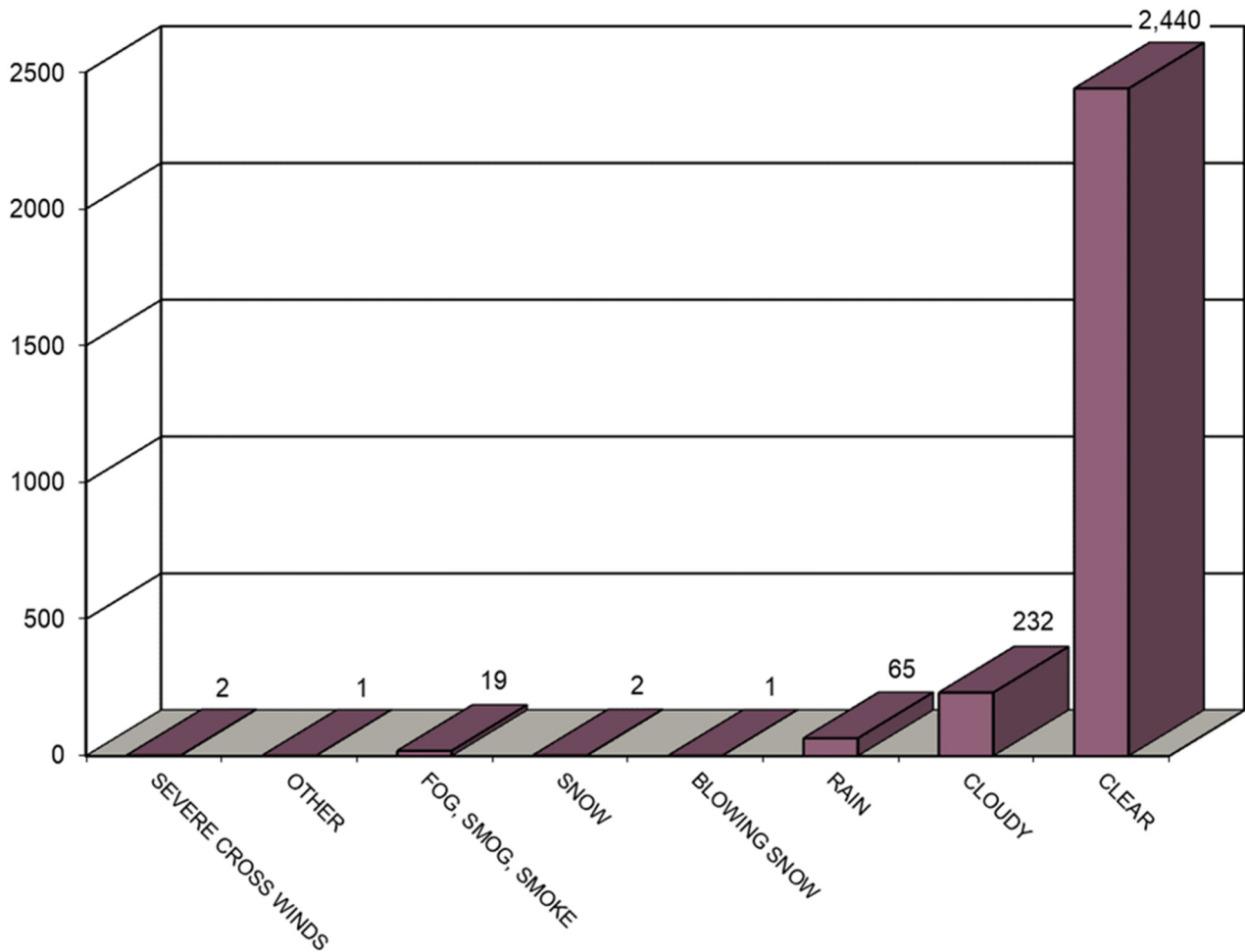
# MAINE HIGHWAY MOTORCYCLE CRASHES BY LIGHT CONDITION 2017 - 2021



LIGHT CONDITION	2017	2018	2019	2020	2021	FIVE YEAR TOTAL	PERCENT OF TOTAL
DARK (Lighted)	37	26	29	32	36	160	5.79%
DARK (Not Lighted)	58	55	45	40	59	257	9.30%
DARK (Unknown Lighting)	2	0	1	0	4	7	0.25%
DAWN	8	4	5	3	3	23	0.83%
DAYLIGHT	448	454	437	435	441	2215	80.20%
DUSK	16	28	16	18	18	96	3.48%
UNKNOWN	1	0	0	1	2	4	0.14%
<b>TOTAL</b>	<b>570</b>	<b>567</b>	<b>533</b>	<b>529</b>	<b>563</b>	<b>2762</b>	<b>100.00%</b>



# MAINE HIGHWAY MOTORCYCLE CRASHES BY WEATHER CONDITIONS 2017 - 2021

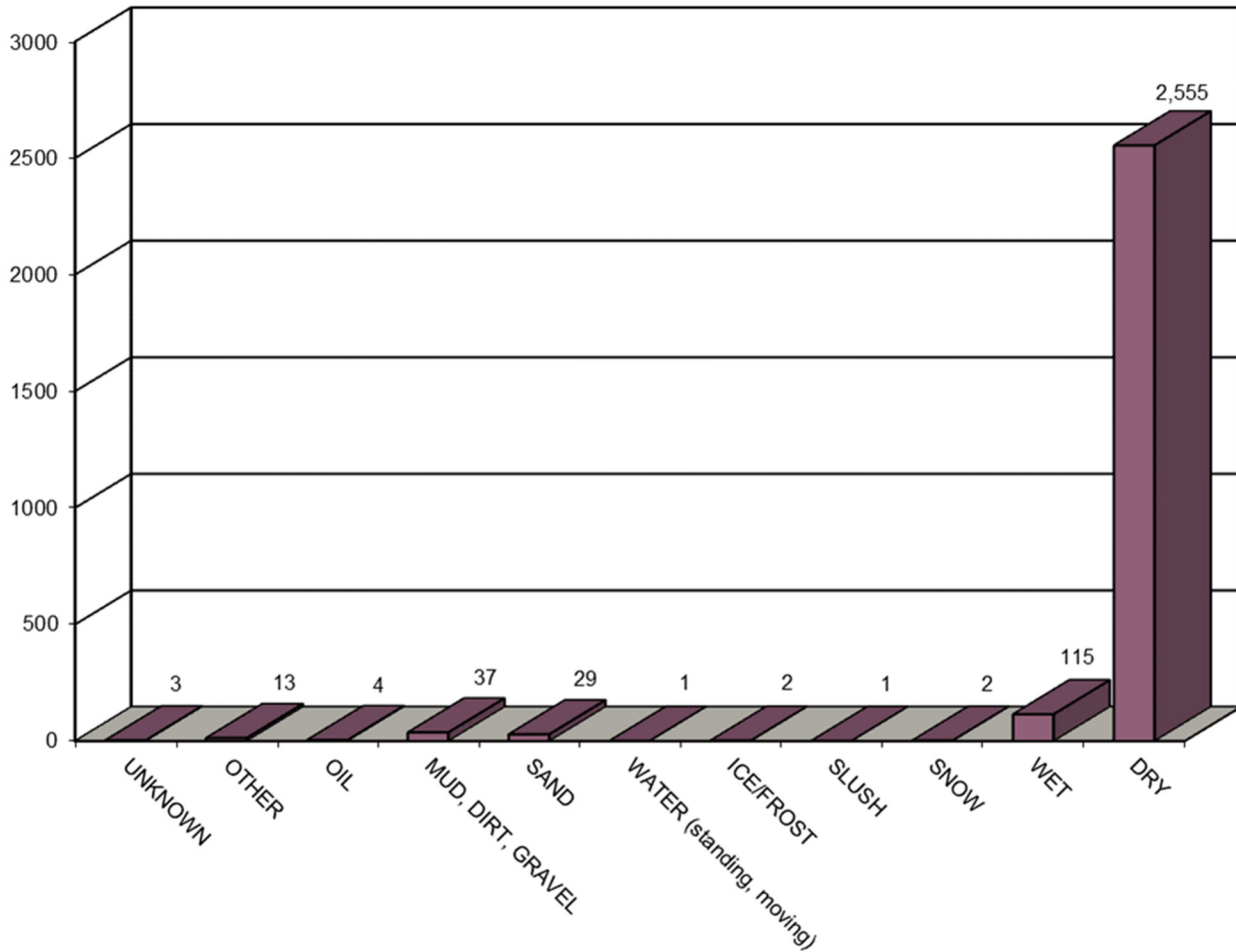


WEATHER CONDITIONS	2017	2018	2019	2020	2021	FIVE YEAR TOTAL
BLOWING SAND, SOIL, DIRT	0	0	0	0	0	0
SEVERE CROSS WINDS	0	0	1	0	1	2
SLEET, HAIL (freezing rain or drizzle)	0	0	0	0	0	0
OTHER	0	0	0	1	0	1
FOG, SMOG, SMOKE	5	3	4	4	3	19
SNOW	0	1	0	0	1	2
BLOWING SNOW	0	0	1	0	0	1
RAIN	13	15	19	8	10	65
CLOUDY	61	53	38	36	44	232
CLEAR	491	495	470	480	504	2,440
<b>TOTAL</b>	<b>570</b>	<b>567</b>	<b>533</b>	<b>529</b>	<b>563</b>	<b>2,762</b>





# MAINE HIGHWAY MOTORCYCLE CRASHES BY ROAD SURFACE CONDITIONS 2017 - 2021



ROAD SURFACE CONDITIONS	2017	2018	2019	2020	2021	FIVE YEAR TOTAL
UNKNOWN	2	0	0	1	0	3
OTHER	3	3	2	4	1	13
OIL	1	0	3	0	0	4
MUD, DIRT, GRAVEL	11	6	8	8	4	37
SAND	7	5	7	6	4	29
WATER (standing, moving)	0	0	1	0	0	1
ICE/FROST	0	1	0	0	1	2
SLUSH	0	1	0	0	0	1
SNOW	0	0	2	0	0	2
WET	19	28	25	23	20	115
DRY	527	523	485	487	533	2,555
<b>TOTAL</b>	<b>570</b>	<b>567</b>	<b>533</b>	<b>529</b>	<b>563</b>	<b>2,762</b>

