

# MAINE STATE LEGISLATURE

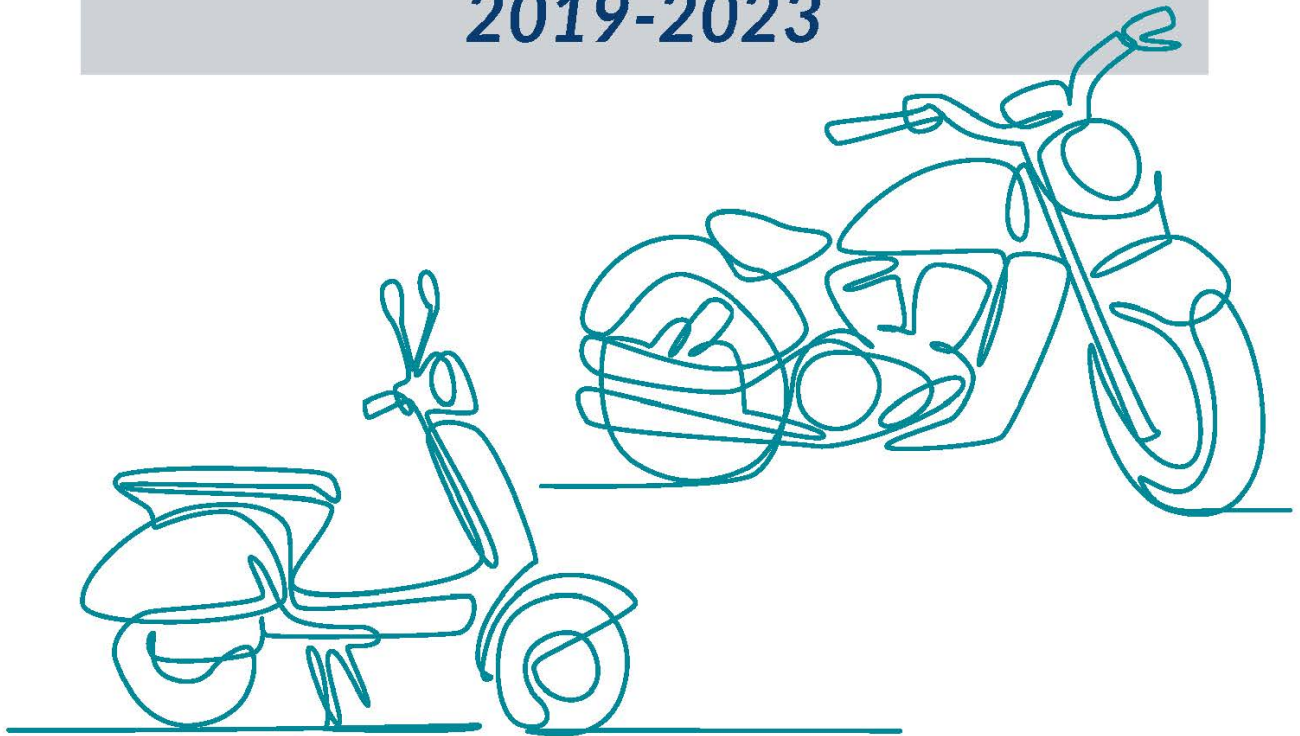
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# *State of Maine* **Motorcycle & Moped Crash History**

**2019-2023**



**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

### 2019 - 2023

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# STATE OF MAINE

## STATEWIDE MOTORCYCLE CRASHES

### 2019 - 2023

#### 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 2019 - 2023. 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  
Tel: 207-624-3616

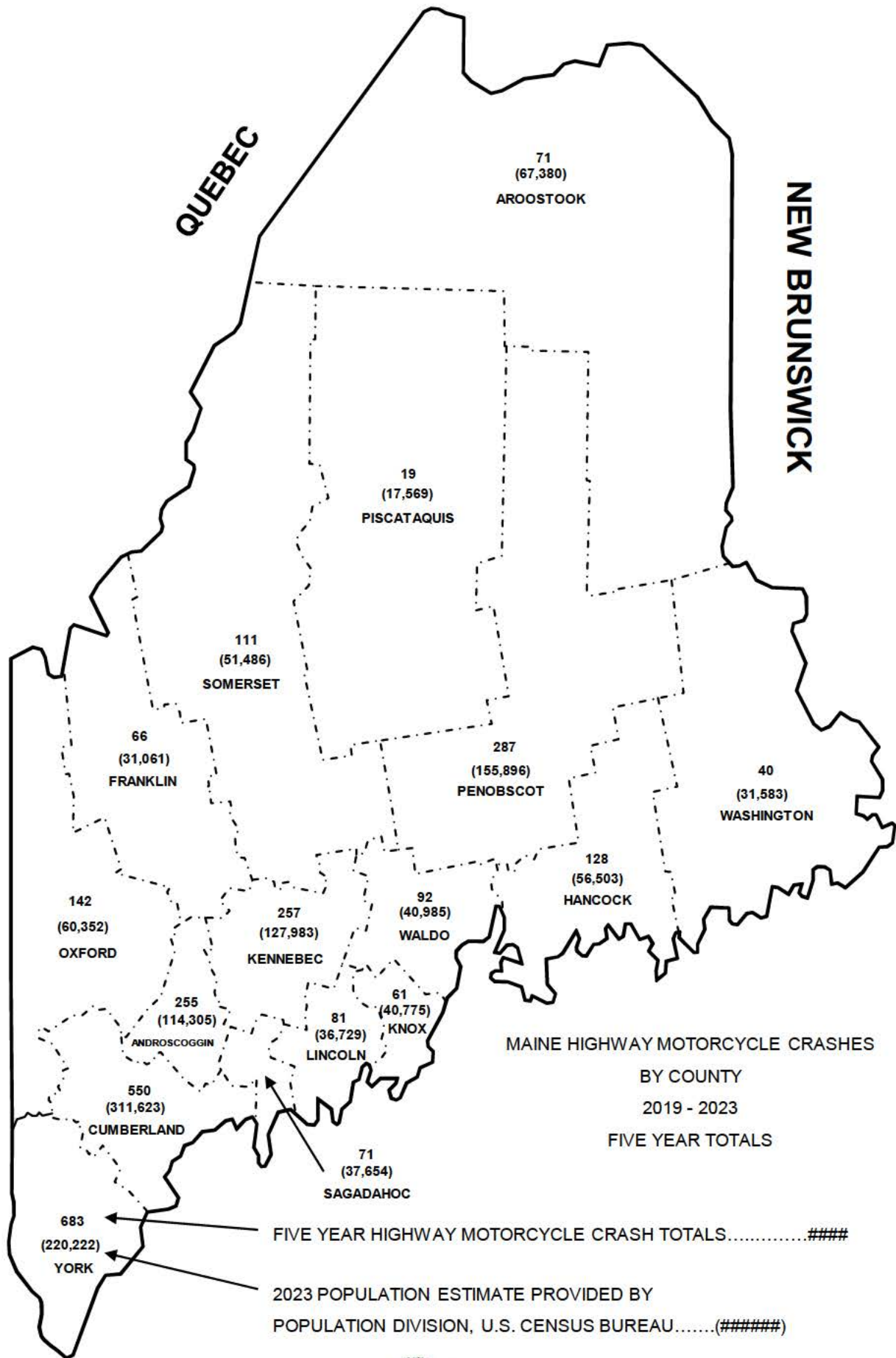


NEW HAMPSHIRE



QUEBEC

NEW BRUNSWICK



MAINE HIGHWAY MOTORCYCLE CRASHES  
BY COUNTY  
2019 - 2023  
FIVE YEAR TOTALS

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

2023 POPULATION ESTIMATE PROVIDED BY  
POPULATION DIVISION, U.S. CENSUS BUREAU.....(#####)



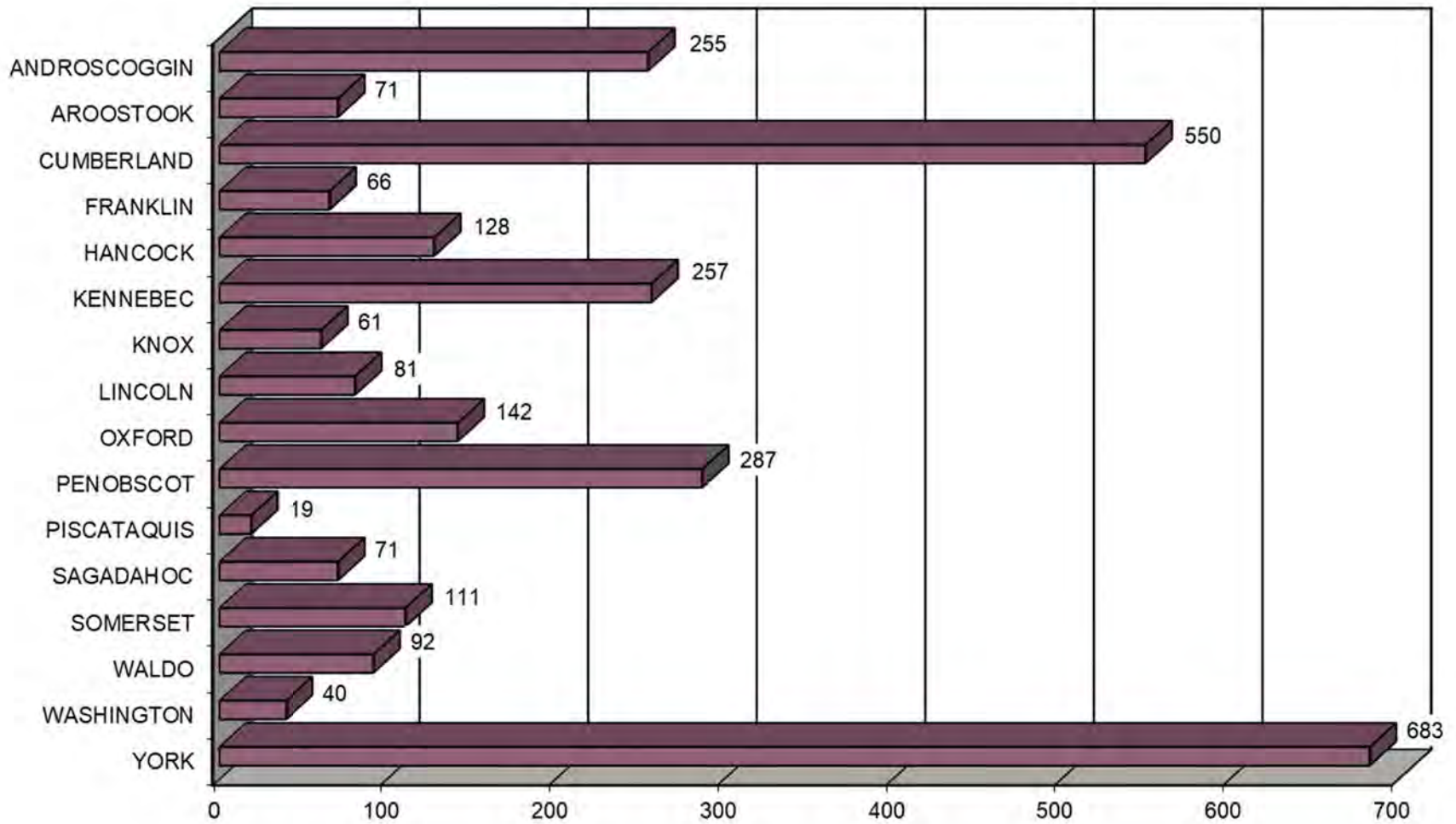
Produced by the Maine Department of Transportation



# MAINE HIGHWAY MOTORCYCLE CRASHES

## BY COUNTY

2019 - 2023





# MAINE HIGHWAY MOTORCYCLE CRASH SEVERITY

## BY COUNTY

### 2019 - 2023

COUNTY	INJURY TYPE	2019	2020	2021	2022	2023	TOTAL CRASHES	PERCENT OF TOTAL
ANDROSCOGGIN	FATAL (K)	5	4	2	0	1	12	0.41%
	SUSPECTED SERIOUS (A)	12	7	7	6	12	44	1.51%
	SUSPECTED MINOR (B)	16	19	20	11	19	85	2.92%
	POSSIBLE INJURY (C)	13	16	9	17	15	70	2.40%
	PROPERTY DAMAGE ONLY (O)	2	7	12	13	10	44	1.51%
	<b>COUNTY SUBTOTAL</b>	<b>48</b>	<b>53</b>	<b>50</b>	<b>47</b>	<b>57</b>	<b>255</b>	<b>8.75%</b>
AROOSTOOK	FATAL (K)	2	1	0	0	0	3	0.10%
	SUSPECTED SERIOUS (A)	4	1	3	3	2	13	0.45%
	SUSPECTED MINOR (B)	5	7	2	6	7	27	0.93%
	POSSIBLE INJURY (C)	1	9	3	2	2	17	0.58%
	PROPERTY DAMAGE ONLY (O)	4	2	2	1	2	11	0.38%
	<b>COUNTY SUBTOTAL</b>	<b>16</b>	<b>20</b>	<b>10</b>	<b>12</b>	<b>13</b>	<b>71</b>	<b>2.44%</b>
CUMBERLAND	FATAL (K)	4	4	4	8	4	24	0.82%
	SUSPECTED SERIOUS (A)	10	20	21	22	22	95	3.26%
	SUSPECTED MINOR (B)	30	34	29	53	65	211	7.24%
	POSSIBLE INJURY (C)	29	27	20	18	13	107	3.67%
	PROPERTY DAMAGE ONLY (O)	20	16	20	32	25	113	3.88%
	<b>COUNTY SUBTOTAL</b>	<b>93</b>	<b>101</b>	<b>94</b>	<b>133</b>	<b>129</b>	<b>550</b>	<b>18.87%</b>
FRANKLIN	FATAL (K)	0	1	0	1	0	2	0.07%
	SUSPECTED SERIOUS (A)	4	3	3	2	1	13	0.45%
	SUSPECTED MINOR (B)	8	3	4	7	6	28	0.96%
	POSSIBLE INJURY (C)	5	2	2	4	1	14	0.48%
	PROPERTY DAMAGE ONLY (O)	3	2	1	3	0	9	0.31%
	<b>COUNTY SUBTOTAL</b>	<b>20</b>	<b>11</b>	<b>10</b>	<b>17</b>	<b>8</b>	<b>66</b>	<b>2.26%</b>
HANCOCK	FATAL (K)	2	0	0	2	3	7	0.24%
	SUSPECTED SERIOUS (A)	3	4	5	6	5	23	0.79%
	SUSPECTED MINOR (B)	11	8	10	12	14	55	1.89%
	POSSIBLE INJURY (C)	7	3	8	4	6	28	0.96%
	PROPERTY DAMAGE ONLY (O)	3	4	3	2	3	15	0.51%
	<b>COUNTY SUBTOTAL</b>	<b>26</b>	<b>19</b>	<b>26</b>	<b>26</b>	<b>31</b>	<b>128</b>	<b>4.39%</b>
KENNEBEC	FATAL (K)	0	2	2	4	1	9	0.31%
	SUSPECTED SERIOUS (A)	9	11	14	13	10	57	1.96%
	SUSPECTED MINOR (B)	20	7	17	30	19	93	3.19%
	POSSIBLE INJURY (C)	13	13	10	13	5	54	1.85%
	PROPERTY DAMAGE ONLY (O)	5	6	10	12	11	44	1.51%
	<b>COUNTY SUBTOTAL</b>	<b>47</b>	<b>39</b>	<b>53</b>	<b>72</b>	<b>46</b>	<b>257</b>	<b>8.82%</b>
KNOX	FATAL (K)	0	0	1	0	0	1	0.03%
	SUSPECTED SERIOUS (A)	2	1	3	5	6	17	0.58%
	SUSPECTED MINOR (B)	3	3	4	8	5	23	0.79%
	POSSIBLE INJURY (C)	2	1	3	2	4	12	0.41%
	PROPERTY DAMAGE ONLY (O)	1	3	1	3	0	8	0.27%
	<b>COUNTY SUBTOTAL</b>	<b>8</b>	<b>8</b>	<b>12</b>	<b>18</b>	<b>15</b>	<b>61</b>	<b>2.09%</b>
LINCOLN	FATAL (K)	1	1	1	2	0	5	0.17%
	SUSPECTED SERIOUS (A)	4	7	3	7	4	25	0.86%
	SUSPECTED MINOR (B)	6	5	5	6	6	28	0.96%
	POSSIBLE INJURY (C)	4	4	1	5	0	14	0.48%
	PROPERTY DAMAGE ONLY (O)	2	2	3	1	1	9	0.31%
	<b>COUNTY SUBTOTAL</b>	<b>17</b>	<b>19</b>	<b>13</b>	<b>21</b>	<b>11</b>	<b>81</b>	<b>2.78%</b>



COUNTY	INJURY TYPE	2019	2020	2021	2022	2023	TOTAL CRASHES	PERCENT OF TOTAL
OXFORD  Percent Personal Injury 89.44%	FATAL (K)	2	0	1	2	0	5	0.17%
	SUSPECTED SERIOUS (A)	4	6	8	7	4	29	1.00%
	SUSPECTED MINOR (B)	7	8	9	14	19	57	1.96%
	POSSIBLE INJURY (C)	6	8	3	6	13	36	1.24%
	PROPERTY DAMAGE ONLY (O)	1	2	1	2	9	15	0.51%
	COUNTY SUBTOTAL	20	24	22	31	45	142	4.87%
PENOBSCOT  Percent Personal Injury 83.97%	FATAL (K)	3	4	3	2	2	14	0.48%
	SUSPECTED SERIOUS (A)	9	7	8	13	15	52	1.78%
	SUSPECTED MINOR (B)	19	20	35	29	21	124	4.26%
	POSSIBLE INJURY (C)	16	11	10	8	6	51	1.75%
	PROPERTY DAMAGE ONLY (O)	12	7	10	8	9	46	1.58%
	COUNTY SUBTOTAL	59	49	66	60	53	287	9.85%
PISCATAQUIS  Percent Personal Injury 94.74%	FATAL (K)	0	0	1	0	0	1	0.03%
	SUSPECTED SERIOUS (A)	0	0	2	2	1	5	0.17%
	SUSPECTED MINOR (B)	0	1	2	3	3	9	0.31%
	POSSIBLE INJURY (C)	0	1	2	0	0	3	0.10%
	PROPERTY DAMAGE ONLY (O)	1	0	0	0	0	1	0.03%
	COUNTY SUBTOTAL	1	2	7	5	4	19	0.65%
SAGadahoc  Percent Personal Injury 81.69%	FATAL (K)	0	0	1	1	0	2	0.07%
	SUSPECTED SERIOUS (A)	2	0	4	2	2	10	0.34%
	SUSPECTED MINOR (B)	3	5	9	7	6	30	1.03%
	POSSIBLE INJURY (C)	3	6	2	3	2	16	0.55%
	PROPERTY DAMAGE ONLY (O)	1	2	3	4	3	13	0.45%
	COUNTY SUBTOTAL	9	13	19	17	13	71	2.44%
SOMERSET  Percent Personal Injury 86.49%	FATAL (K)	1	1	1	2	0	5	0.17%
	SUSPECTED SERIOUS (A)	5	3	5	6	4	23	0.79%
	SUSPECTED MINOR (B)	5	3	5	9	4	26	0.89%
	POSSIBLE INJURY (C)	7	5	8	11	11	42	1.44%
	PROPERTY DAMAGE ONLY (O)	2	2	5	3	3	15	0.51%
	COUNTY SUBTOTAL	20	14	24	31	22	111	3.81%
WALDO  Percent Personal Injury 90.22%	FATAL (K)	0	3	0	2	1	6	0.21%
	SUSPECTED SERIOUS (A)	3	3	1	4	5	16	0.55%
	SUSPECTED MINOR (B)	3	8	6	7	5	29	1.00%
	POSSIBLE INJURY (C)	6	8	6	3	9	32	1.10%
	PROPERTY DAMAGE ONLY (O)	2	1	2	4	0	9	0.31%
	COUNTY SUBTOTAL	14	23	15	20	20	92	3.16%
WASHINGTON  Percent Personal Injury 97.50%	FATAL (K)	1	1	1	1	0	4	0.14%
	SUSPECTED SERIOUS (A)	2	2	3	2	2	11	0.38%
	SUSPECTED MINOR (B)	5	3	2	1	2	13	0.45%
	POSSIBLE INJURY (C)	3	2	2	2	2	11	0.38%
	PROPERTY DAMAGE ONLY (O)	0	0	0	1	0	1	0.03%
	COUNTY SUBTOTAL	11	8	8	7	6	40	1.37%
YORK  Percent Personal Injury 85.94%	FATAL (K)	4	5	3	5	4	21	0.72%
	SUSPECTED SERIOUS (A)	27	27	24	36	31	145	4.98%
	SUSPECTED MINOR (B)	41	49	50	67	49	256	8.79%
	POSSIBLE INJURY (C)	32	39	38	32	24	165	5.66%
	PROPERTY DAMAGE ONLY (O)	21	18	19	22	16	96	3.29%
	COUNTY SUBTOTAL	125	138	134	162	124	683	23.44%
COUNTY GRAND TOTAL  Percent Personal Injury 84.59%	FATAL (K)	25	27	21	32	16	121	4.15%
	SUSPECTED SERIOUS (A)	100	102	114	136	126	578	19.84%
	SUSPECTED MINOR (B)	182	183	209	270	250	1,094	37.54%
	POSSIBLE INJURY (C)	147	155	127	130	113	672	23.06%
	PROPERTY DAMAGE ONLY (O)	80	74	92	111	92	449	15.41%
	GRAND TOTAL	534	541	563	679	597	2,914	100.00%

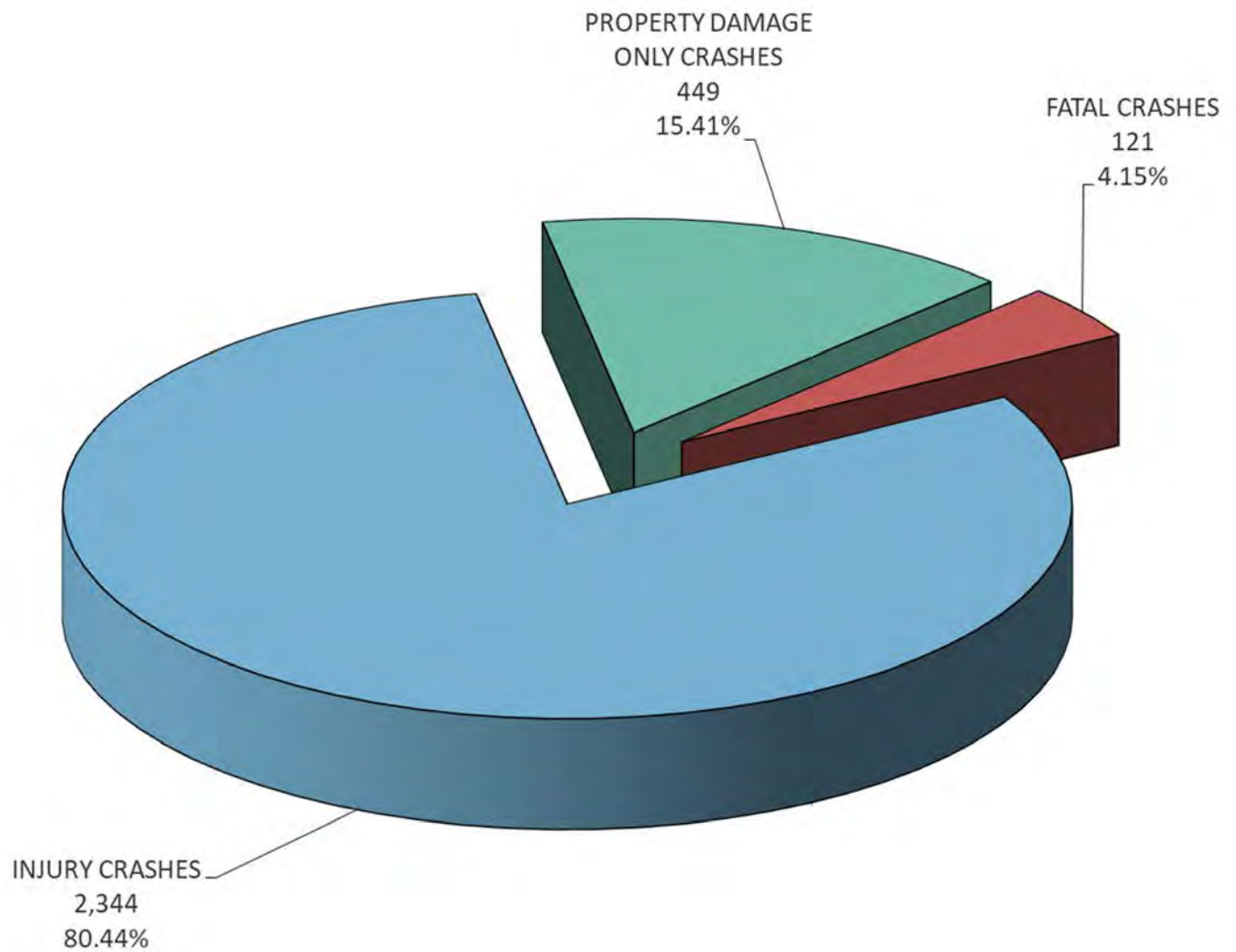




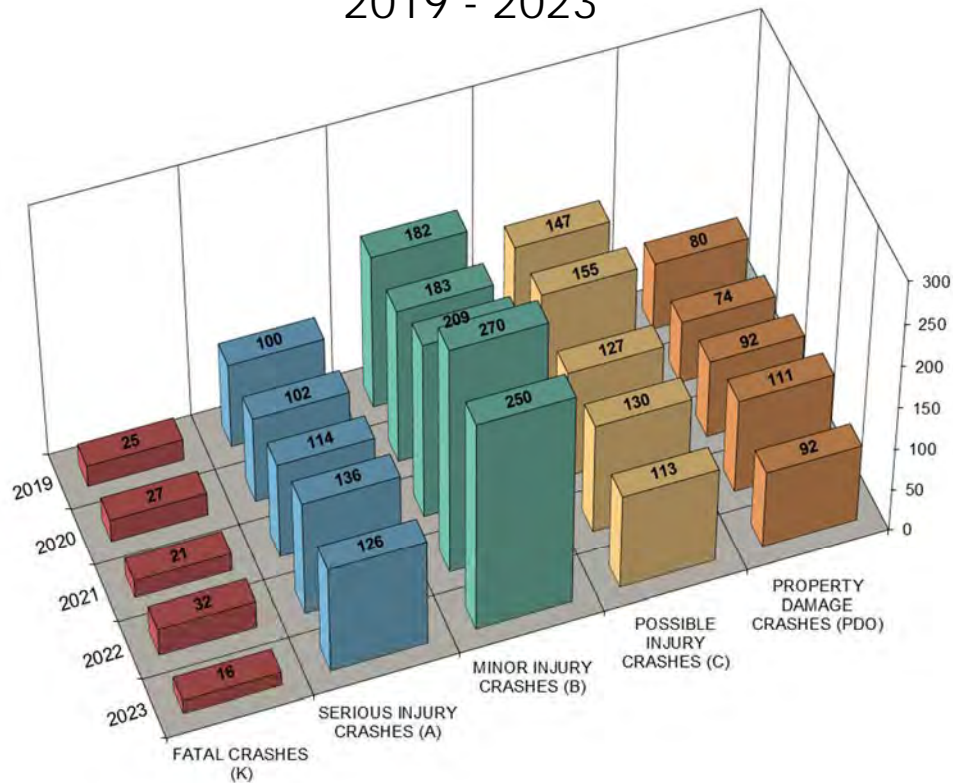
# MAINE HIGHWAY MOTORCYCLE CRASHES

## 2019 - 2023

**2,914 Total Motorcycle Crashes**



# MAINE HIGHWAY MOTORCYCLE CRASH SEVERITY BY YEAR 2019 - 2023



YEAR	FATAL CRASHES (K)	SERIOUS INJURY CRASHES (A)	MINOR INJURY CRASHES (B)	POSSIBLE INJURY CRASHES (C)	PROPERTY DAMAGE CRASHES (PDO)	TOTAL CRASHES
2019	25	100	182	147	80	534
2020	27	102	183	155	74	541
2021	21	114	209	127	92	563
2022	32	136	270	130	111	679
2023	16	126	250	113	92	597
<b>TOTAL</b>	<b>121</b>	<b>578</b>	<b>1,094</b>	<b>672</b>	<b>449</b>	<b>2,914</b>
<b>PERCENT</b>	<b>4.15%</b>	<b>PERCENT INJURY =</b>			<b>80.44%</b>	<b>15.41%</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.

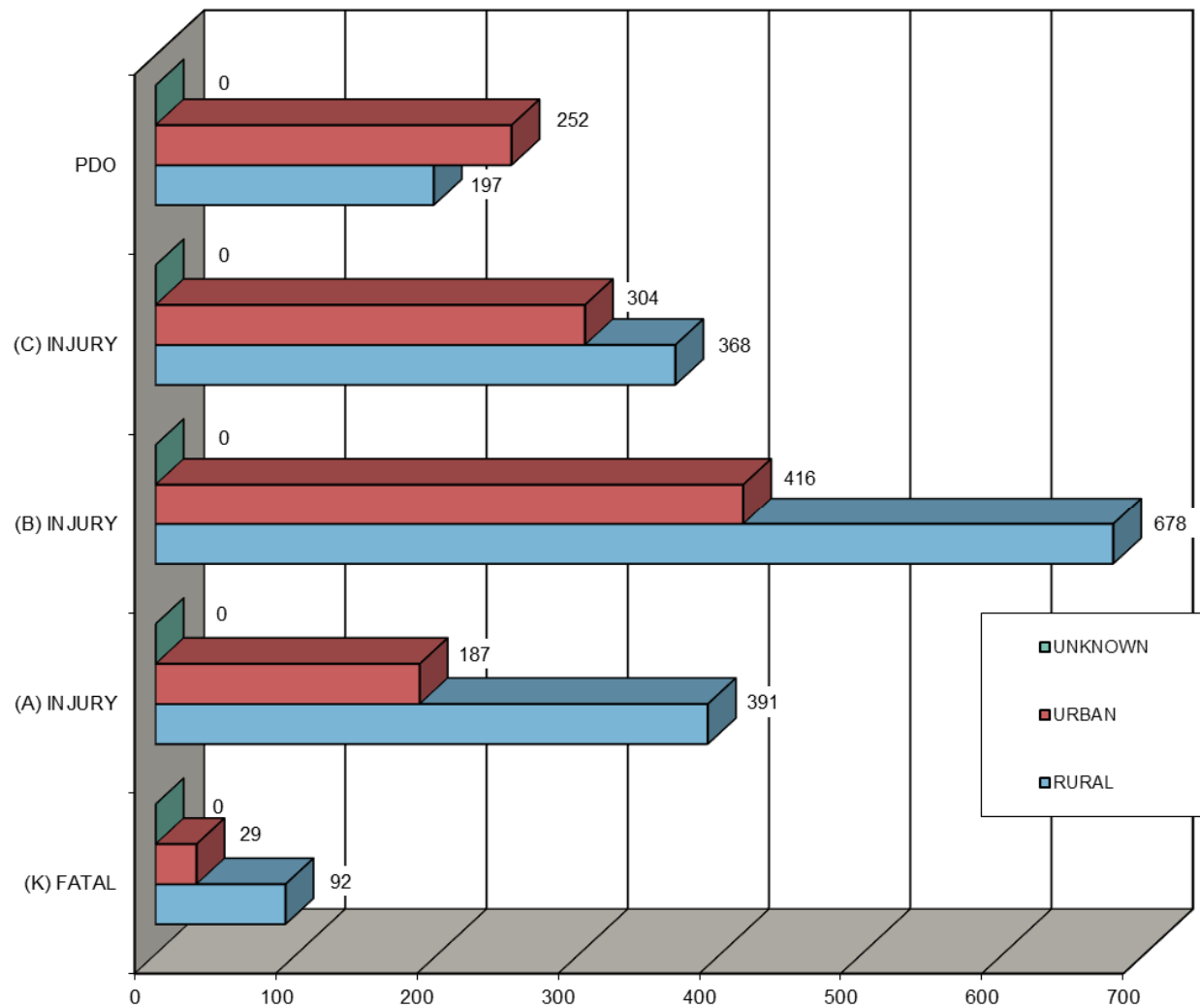
(B) = Minor Injury Crash. A crash where the highest level of injury to any person involved in the crash is a minor injury, which is evident to observers at the scene of the crash in which the injury occurred.

(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 2019 - 2023



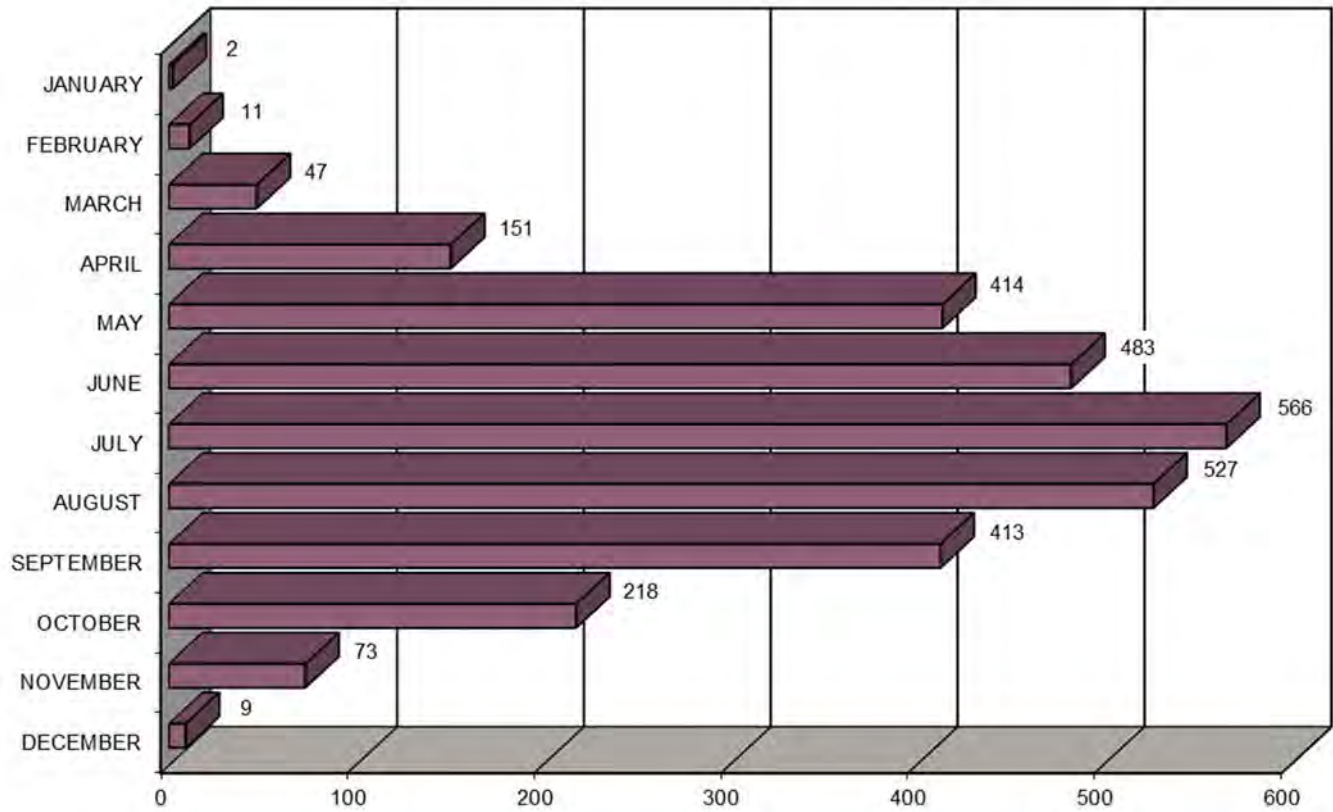
RURAL URBAN DESIGNATION	FATAL CRASHES (K)	SERIOUS INJURY CRASHES (A)	MINOR INJURY CRASHES (B)	POSSIBLE INJURY CRASHES (C)	PROPERTY DAMAGE CRASHES (PDO)	FIVE YEAR TOTAL
RURAL	92	391	678	368	197	1,726
URBAN	29	187	416	304	252	1,188
UNKNOWN	0	0	0	0	0	0
<b>TOTAL</b>	<b>121</b>	<b>578</b>	<b>1,094</b>	<b>672</b>	<b>449</b>	<b>2,914</b>



# MAINE HIGHWAY MOTORCYCLE CRASHES

## BY MONTH

### 2019 - 2023



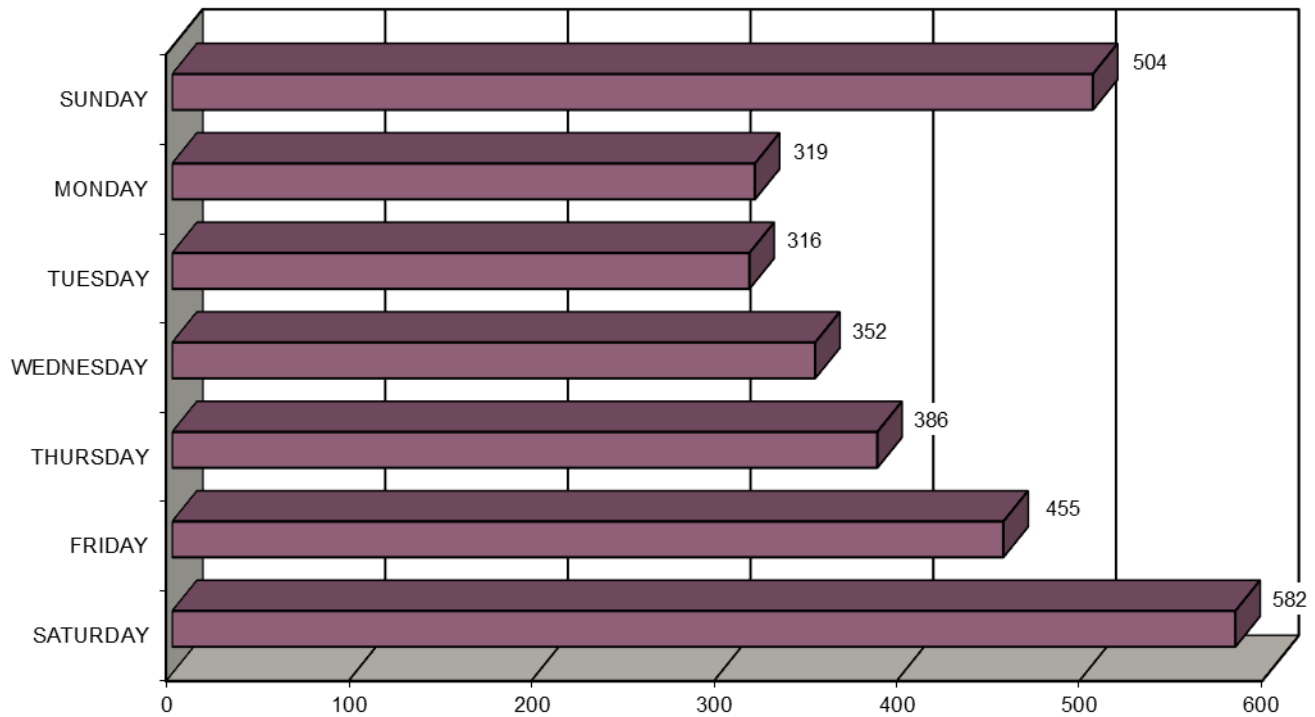
MONTH	2019	2020	2021	2022	2023	FIVE YEAR TOTAL	PERCENT OF TOTAL
JANUARY	0	1	1	0	0	2	0.07%
FEBRUARY	2	1	1	3	4	11	0.38%
MARCH	7	14	14	5	7	47	1.61%
APRIL	24	18	30	39	40	151	5.18%
MAY	56	66	81	108	103	414	14.21%
JUNE	94	84	107	126	72	483	16.58%
JULY	130	97	85	143	111	566	19.42%
AUGUST	118	118	87	99	105	527	18.09%
SEPTEMBER	69	89	90	82	83	413	14.17%
OCTOBER	31	32	54	42	59	218	7.48%
NOVEMBER	3	20	12	27	11	73	2.51%
DECEMBER	0	1	1	5	2	9	0.31%
<b>TOTAL</b>	<b>534</b>	<b>541</b>	<b>563</b>	<b>679</b>	<b>597</b>	<b>2,914</b>	<b>100.00%</b>



# MAINE HIGHWAY MOTORCYCLE CRASHES

## BY DAY OF THE WEEK

### 2019 - 2023



DAY OF THE WEEK	2019	2020	2021	2022	2023	FIVE YEAR TOTAL	PERCENT OF TOTAL
SUNDAY	116	90	97	112	89	504	17.30%
MONDAY	73	60	60	53	73	319	10.95%
TUESDAY	57	60	65	83	51	316	10.84%
WEDNESDAY	48	54	79	83	88	352	12.08%
THURSDAY	66	76	66	85	93	386	13.25%
FRIDAY	81	87	70	123	94	455	15.61%
SATURDAY	93	114	126	140	109	582	19.97%
TOTAL	534	541	563	679	597	2,914	100.00%

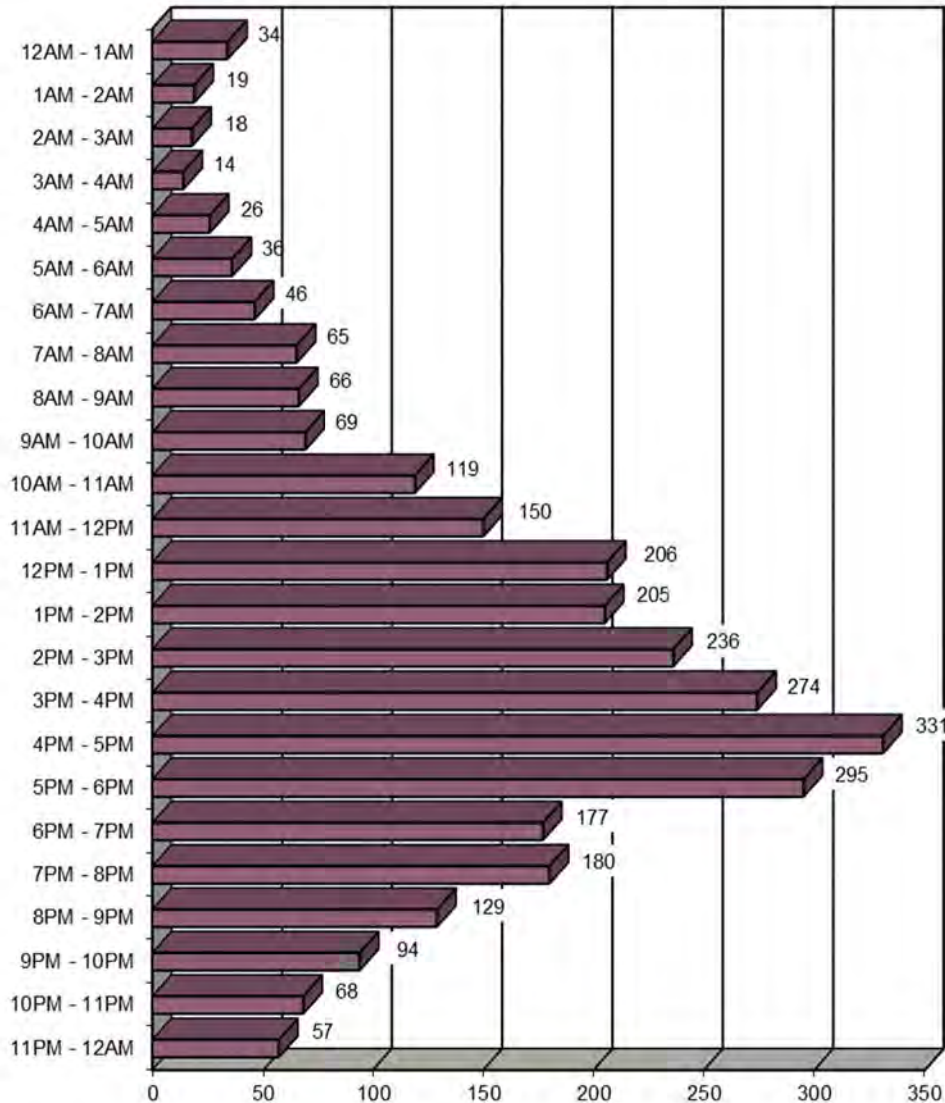




# MAINE HIGHWAY MOTORCYCLE CRASHES

## BY TIME OF DAY

2019 - 2023

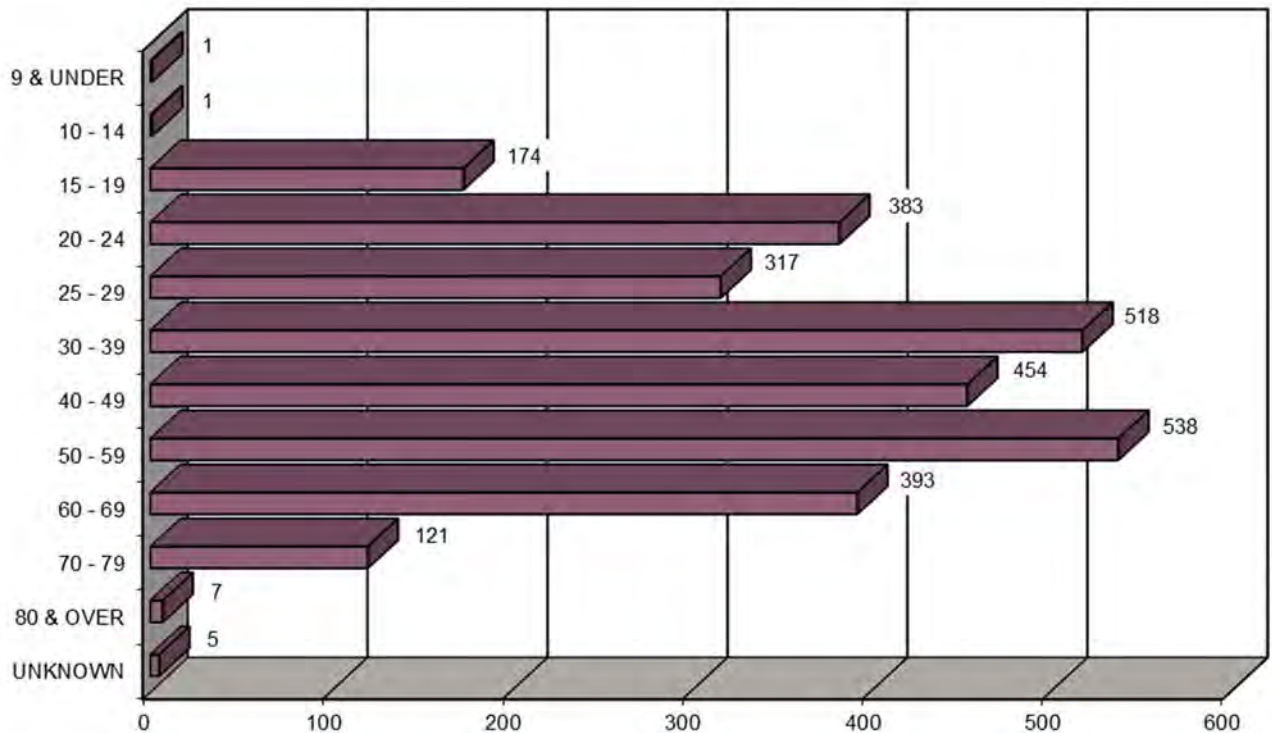


TIME OF DAY	2019	2020	2021	2022	2023	FIVE YEAR TOTAL
12AM - 1AM	8	6	7	6	7	34
1AM - 2AM	5	5	4	3	2	19
2AM - 3AM	2	1	3	9	3	18
3AM - 4AM	2	3	3	3	3	14
4AM - 5AM	4	3	3	8	8	26
5AM - 6AM	7	6	2	12	9	36
6AM - 7AM	9	6	9	11	11	46
7AM - 8AM	8	11	12	14	20	65
8AM - 9AM	17	13	10	15	11	66
9AM - 10AM	18	8	11	18	14	69
10AM - 11AM	25	21	18	31	24	119
11AM - 12PM	35	28	27	33	27	150
12PM - 1PM	33	44	34	55	40	206
1PM - 2PM	33	35	57	39	41	205
2PM - 3PM	50	52	33	52	49	236
3PM - 4PM	51	51	67	60	45	274
4PM - 5PM	73	58	63	65	72	331
5PM - 6PM	43	68	60	67	57	295
6PM - 7PM	23	36	33	50	35	177
7PM - 8PM	34	30	36	39	41	180
8PM - 9PM	18	19	28	27	37	129
9PM - 10PM	15	17	19	25	18	94
10PM - 11PM	12	9	12	19	16	68
11PM - 12AM	9	11	12	18	7	57
<b>TOTAL</b>	<b>534</b>	<b>541</b>	<b>563</b>	<b>679</b>	<b>597</b>	<b>2,914</b>

# MOTORCYCLISTS INVOLVED IN MAINE HIGHWAY CRASHES

## BY AGE GROUP

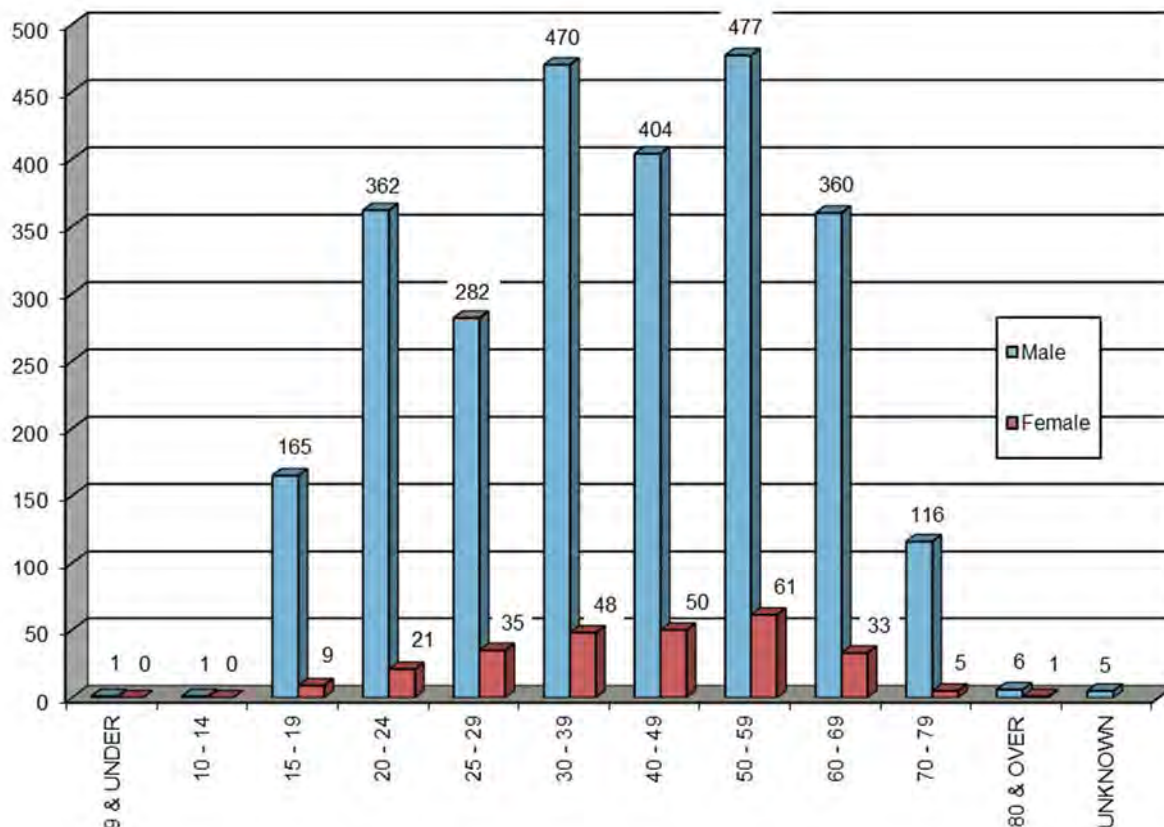
### 2019 - 2023



AGE OF MOTORCYCLIST	2019	2020	2021	2022	2023	FIVE YEAR TOTAL	PERCENT OF TOTAL
9 & UNDER	0	0	0	0	1	1	0.03%
10 - 14	0	0	1	0	0	1	0.03%
15 - 19	28	25	33	47	41	174	5.98%
20 - 24	73	64	71	84	91	383	13.15%
25 - 29	60	61	60	67	69	317	10.89%
30 - 39	82	95	113	115	113	518	17.79%
40 - 49	71	81	90	109	103	454	15.59%
50 - 59	116	111	97	119	95	538	18.48%
60 - 69	81	84	74	93	61	393	13.50%
70 - 79	17	22	26	32	24	121	4.16%
80 & OVER	1	4	1	1	0	7	0.24%
UNKNOWN	1	1	1	0	2	5	0.17%
<b>TOTAL</b>	<b>530</b>	<b>548</b>	<b>567</b>	<b>667</b>	<b>600</b>	<b>2,912</b>	<b>100.00%</b>



# MOTORCYCLISTS INVOLVED IN MAINE HIGHWAY CRASHES BY AGE GROUP AND GENDER 2019 - 2023



	2019		2020		2021		2022		2023		TOTALS			
AGE GROUP OF MOTORCYCLIST BY GENDER	M	F	M	F	M	F	M	F	M	F	M	F	FIVE YEAR TOTAL	PERCENT OF TOTAL
9 & UNDER	0	0	0	0	0	0	0	0	1	0	1	0	1	0.03%
10 - 14	0	0	0	0	1	0	0	0	0	0	1	0	1	0.03%
15 - 19	26	2	24	1	32	1	44	3	39	2	165	9	174	5.98%
20 - 24	68	5	60	4	67	4	81	3	86	5	362	21	383	13.15%
25 - 29	49	11	56	5	49	11	62	5	66	3	282	35	317	10.89%
30 - 39	76	6	86	9	103	10	104	11	101	12	470	48	518	17.79%
40 - 49	62	9	71	10	78	12	100	9	93	10	404	50	454	15.59%
50 - 59	100	16	94	17	92	5	108	11	83	12	477	61	538	18.48%
60 - 69	74	7	78	6	70	4	82	11	56	5	360	33	393	13.50%
70 - 79	15	2	21	1	25	1	32	0	23	1	116	5	121	4.16%
80 & OVER	1	0	3	1	1	0	1	0	0	0	6	1	7	0.24%
UNKNOWN	1		1		1		0		2		5		5	0.17%
TOTAL BY GENDER	471	58	493	54	518	48	614	53	548	50	2,644	263		
TOTAL	530		548		567		667		600		2,912		2,912	100.00%



# CONTRIBUTING FACTORS OF MOTORCYCLES & MOTORCYCLE OPERATORS INVOLVED IN MAINE HIGHWAY CRASHES 2019 - 2023

<b>DRIVER ACTIONS (actions 1 &amp; 2 combined)</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>Totals</b>
NO CONTRIBUTING ACTION	251	248	228	295	263	<b>1285</b>
RAN OFF ROADWAY	69	70	81	106	88	<b>414</b>
FAILED TO YIELD RIGHT-OF-WAY	15	20	16	19	24	<b>94</b>
RAN RED LIGHT	3	1	2	6	3	<b>15</b>
RAN STOP SIGN	1	1	3	0	1	<b>6</b>
DISREGARDED OTHER TRAFFIC SIGN	2	3	1	0	0	<b>6</b>
DISREGARDED OTHER ROAD MARKINGS	0	0	0	1	2	<b>3</b>
EXCEEDED POSTED SPEED LIMIT	38	36	44	46	45	<b>209</b>
DROVE TOO FAST FOR CONDITIONS	41	32	25	26	25	<b>149</b>
IMPROPER TURN	6	12	17	12	18	<b>65</b>
IMPROPER BACKING	0	0	0	0	0	<b>0</b>
IMPROPER PASSING	18	17	19	29	13	<b>96</b>
WRONG WAY	1	0	0	1	2	<b>4</b>
FOLLOWED TOO CLOSELY	38	36	55	38	37	<b>204</b>
FAILED TO KEEP IN PROPER LANE	18	21	19	33	22	<b>113</b>
OPERATED MOTOR VEHICLE IN ERRATIC, RECKLESS, CARELESS, NEGLIGENCE OR AGGRESSIVE MANNER	29	30	32	44	26	<b>161</b>
SWERVED OR AVOIDED DUE TO WIND, SLIPPERY SURFACE, MOTOR VEHICLE, OBJECT, NON-MOTORIST IN ROADWAY	21	16	20	24	24	<b>105</b>
OVER-CORRECTING/OVER-STEERING	19	11	16	18	19	<b>83</b>
OTHER CONTRIBUTING ACTION	22	33	31	33	35	<b>154</b>
UNKNOWN	14	13	22	24	20	<b>93</b>
<b>TOTAL</b>	<b>606</b>	<b>600</b>	<b>631</b>	<b>755</b>	<b>667</b>	<b>3259</b>
<b>VEHICULAR FACTORS</b>						
NONE	517	524	543	631	584	<b>2799</b>
BRAKES	6	5	2	12	11	<b>36</b>
EXHAUST SYSTEM	0	1	1	0	0	<b>2</b>
BODY, DOORS	0	1	3	2	0	<b>6</b>
STEERING	2	2	2	7	3	<b>16</b>
POWER TRAIN	1	4	4	5	3	<b>17</b>
SUSPENSION	0	0	0	1	0	<b>1</b>
TIRES	8	5	9	9	4	<b>35</b>
WHEELS	2	2	2	1	1	<b>8</b>
LIGHTS (head, signal, tail, brake)	0	1	2	1	1	<b>5</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	0	0	<b>1</b>
OTHER	9	11	6	15	10	<b>51</b>
<b>TOTAL</b>	<b>545</b>	<b>557</b>	<b>574</b>	<b>684</b>	<b>617</b>	<b>2977</b>

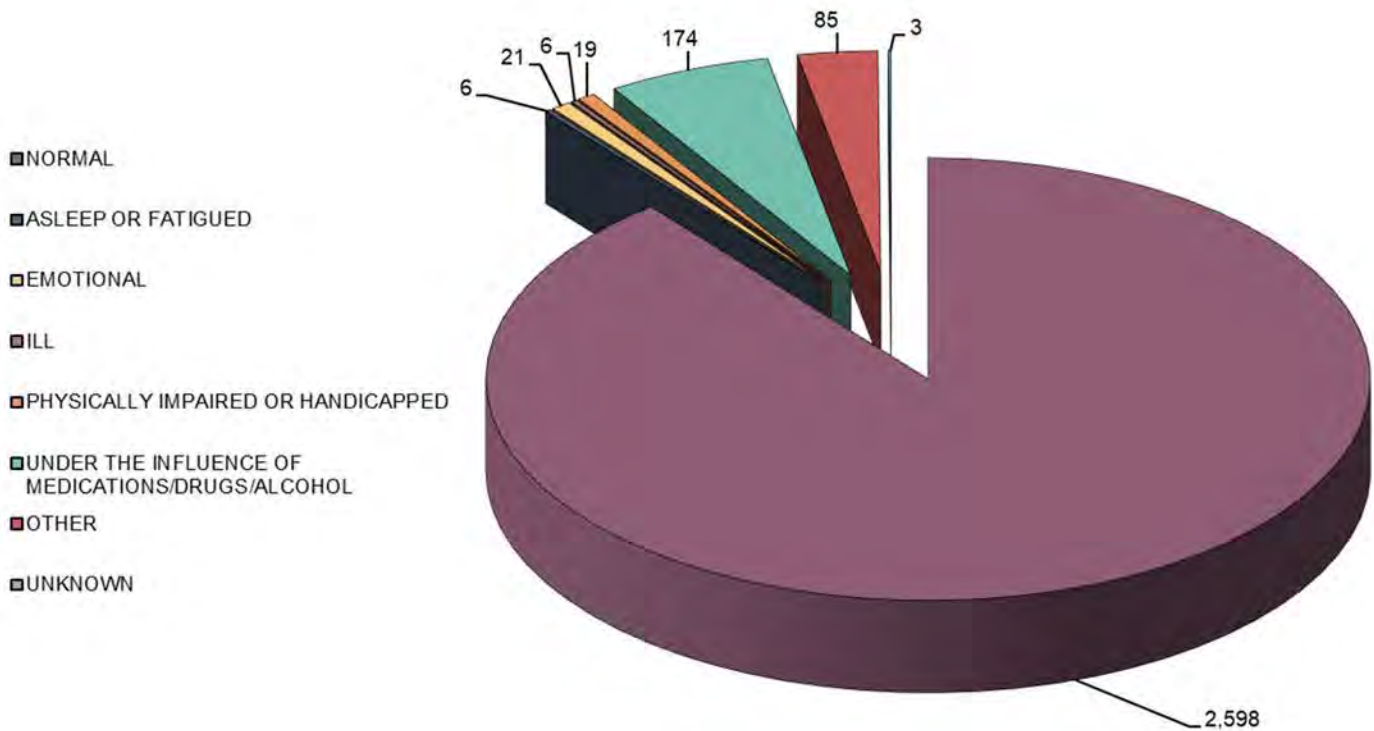


# CONTRIBUTING FACTORS OF ALL OPERATORS & ALL VEHICLES INVOLVED IN MAINE HIGHWAY CRASHES 2019 - 2023

<b>DRIVER ACTIONS (actions 1 &amp; 2 combined)</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>Totals</b>
NO CONTRIBUTING ACTION	360	347	352	420	369	<b>1848</b>
RAN OFF ROADWAY	72	71	82	107	88	<b>420</b>
FAILED TO YIELD RIGHT-OF-WAY	112	123	102	143	124	<b>604</b>
RAN RED LIGHT	4	2	2	7	6	<b>21</b>
RAN STOP SIGN	1	3	5	4	3	<b>16</b>
DISREGARDED OTHER TRAFFIC SIGN	4	3	2	0	1	<b>10</b>
DISREGARDED OTHER ROAD MARKINGS	1	0	0	1	3	<b>5</b>
EXCEEDED POSTED SPEED LIMIT	41	37	44	46	45	<b>213</b>
DROVE TOO FAST FOR CONDITIONS	42	33	25	27	26	<b>153</b>
IMPROPER TURN	17	26	28	33	30	<b>134</b>
IMPROPER BACKING	7	3	5	8	8	<b>31</b>
IMPROPER PASSING	24	21	22	31	15	<b>113</b>
WRONG WAY	1	0	1	2	2	<b>6</b>
FOLLOWED TOO CLOSELY	62	51	67	50	52	<b>282</b>
FAILED TO KEEP IN PROPER LANE	29	26	23	43	27	<b>148</b>
OPERATED MOTOR VEHICLE IN ERRATIC, RECKLESS, CARELESS, NEGLIGENCE OR AGGRESSIVE MANNER	35	33	38	51	34	<b>191</b>
SWERVED OR AVOIDED DUE TO WIND, SLIPPERY SURFACE, MOTOR VEHICLE, OBJECT, NON-MOTORIST IN ROADWAY	22	17	23	25	25	<b>112</b>
OVER-CORRECTING/OVER-STEERING	20	11	17	18	19	<b>85</b>
OTHER CONTRIBUTING ACTION	37	46	39	43	52	<b>217</b>
UNKNOWN	21	19	25	32	25	<b>122</b>
<b>TOTAL</b>	<b>912</b>	<b>872</b>	<b>902</b>	<b>1091</b>	<b>954</b>	<b>4731</b>
<b>VEHICULAR FACTORS</b>						
NONE	795	793	805	943	863	<b>4199</b>
BRAKES	7	5	2	12	13	<b>39</b>
EXHAUST SYSTEM	0	1	1	0	0	<b>2</b>
BODY, DOORS	0	1	4	2	0	<b>7</b>
STEERING	2	2	2	7	3	<b>16</b>
POWER TRAIN	1	4	4	5	3	<b>17</b>
SUSPENSION	0	0	0	1	0	<b>1</b>
TIRES	8	5	10	9	4	<b>36</b>
WHEELS	2	2	2	1	1	<b>8</b>
LIGHTS (head, signal, tail, brake)	1	1	2	2	1	<b>7</b>
WINDOWS/WINDSHIELD	0	0	0	0	2	<b>2</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	0	0	<b>1</b>
OTHER	11	13	7	16	13	<b>60</b>
<b>TOTAL</b>	<b>827</b>	<b>828</b>	<b>839</b>	<b>998</b>	<b>903</b>	<b>4395</b>



# APPARENT PHYSICAL CONDITION OF MOTORCYCLISTS INVOLVED IN MAINE HIGHWAY MOTORCYCLE CRASHES 2019 - 2023



MOTORCYCLIST PHYSICAL CONDITION	2019	2020	2021	2022	2023	FIVE YEAR TOTAL	PERCENT OF TOTAL
APPARENTLY NORMAL	475	498	491	595	539	2,598	89.22%
ASLEEP OR FATIGUED	0	1	0	3	2	6	0.21%
EMOTIONAL (depressed, angry, disturbed, etc.)	4	3	4	7	3	21	0.72%
ILL (sick)	0	1	4	0	1	6	0.21%
PHYSICALLY IMPAIRED OR HANDICAPPED	3	2	6	2	6	19	0.65%
UNDER THE INFLUENCE OF MEDICATIONS / DRUGS / ALCOHOL	34	32	45	36	27	174	5.98%
OTHER	14	10	18	23	20	85	2.92%
UNKNOWN	1	1	0	1	0	3	0.10%
<b>TOTAL</b>	<b>531</b>	<b>548</b>	<b>568</b>	<b>667</b>	<b>598</b>	<b>2,912</b>	<b>100.00%</b>



# VEHICLES INVOLVED IN MAINE HIGHWAY MOTORCYCLE CRASHES 2019 - 2023

VEHICLE TYPE INVOLVED IN MOTORCYCLE CRASHES	2019	2020	2021	2022	2023	FIVE YEAR TOTAL
PASSENGER CAR	154	113	96	134	133	<b>630</b>
(SPORT) UTILITY VEHICLE	70	93	112	122	77	<b>474</b>
PASSENGER VAN	3	1	4	10	4	<b>22</b>
CARGO VAN (10k or less)	2	4	2	3	2	<b>13</b>
PICKUP TRUCK	51	52	47	39	64	<b>253</b>
MOTOR HOME	0	0	0	0	1	<b>1</b>
SCHOOL BUS	0	0	0	2	0	<b>2</b>
TRANSIT BUS	1	1	0	0	0	<b>2</b>
HORSE AND BUGGY	1	0	0	0	0	<b>1</b>
MOTOR COACH	0	0	0	0	0	<b>0</b>
OTHER BUS	0	0	0	0	0	<b>0</b>
MOTORCYCLE	499	522	540	640	568	<b>2,769</b>
MOPED	47	37	39	52	51	<b>226</b>
LOW SPEED VEHICLE	0	1	0	0	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	0	1	<b>2</b>
MEDIUM /HEAVY TRUCKS (more than 10,000 lbs)	4	5	6	9	8	<b>32</b>
ATV (2,3,4-WHEEL)	0	2	0	1	1	<b>4</b>
SNOWMOBILE	0	0	0	0	0	<b>0</b>
PEDESTRIAN	2	2	1	5	3	<b>13</b>
BICYCLE	1	2	4	2	1	<b>10</b>
OTHER	3	4	5	5	11	<b>28</b>
<b>TOTAL VEHICLES INVOLVED</b>	<b>838</b>	<b>840</b>	<b>856</b>	<b>1,024</b>	<b>925</b>	<b>4,483</b>



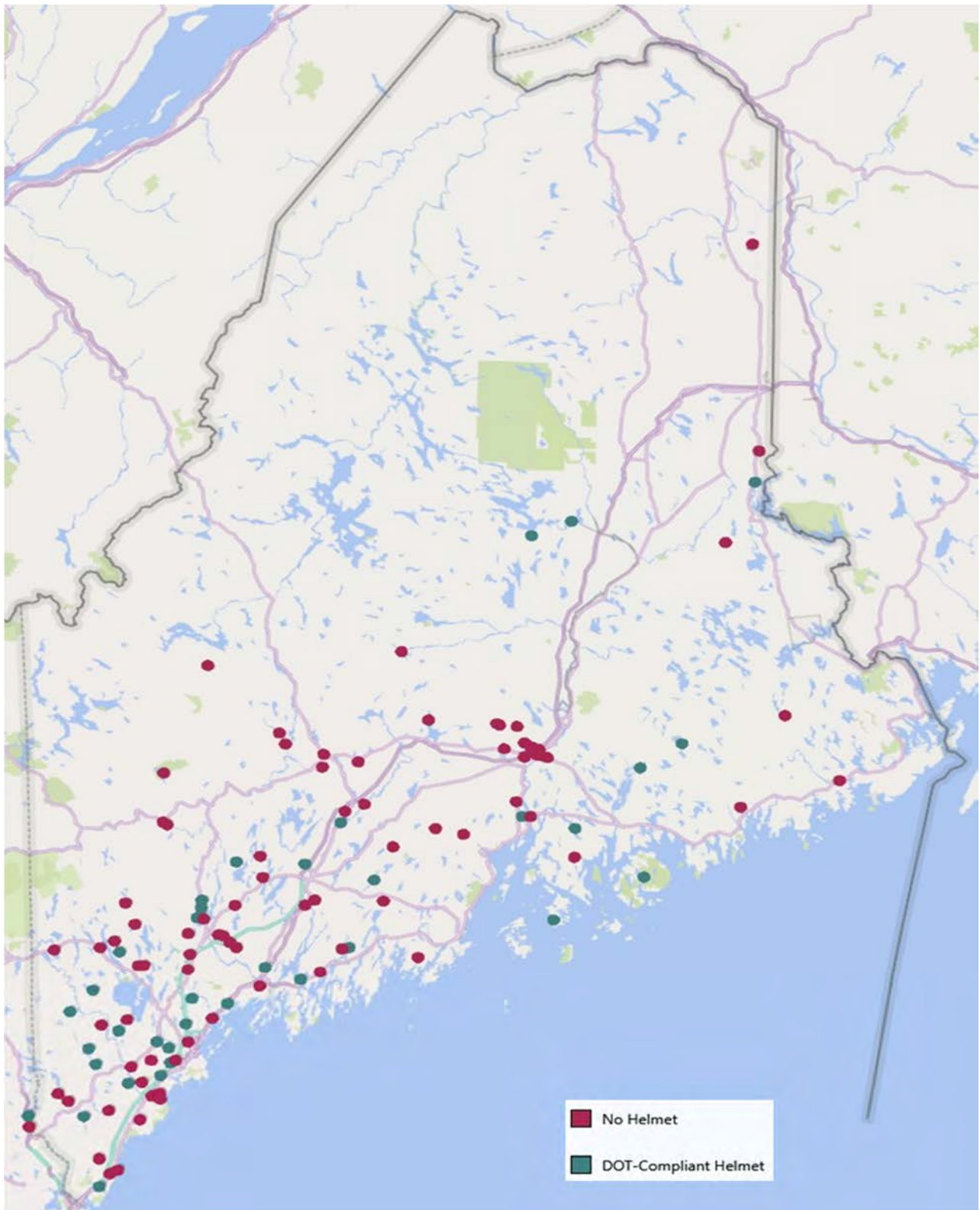


# INJURIES TO MOTORCYCLE OCCUPANTS BY HELMET USE IN MAINE HIGHWAY CRASHES 2019 - 2023

	FATAL (K)						SUSPECTED SERIOUS (A)						SUSPECTED MINOR (B)						POSSIBLE INJURY (C)						PROPERTY DAMAGE ONLY (O)						UNKNOWN						GRAND TOTAL
SAFETY EQUIPMENT USED	2 0 1 9	2 0 2 0	2 0 2 2	2 0 2 2	2 0 2 3	5 Y E A R	2 0 1 9	2 0 2 0	2 0 2 1	2 0 2 2	2 0 2 3	5 Y E A R	2 0 1 9	2 0 2 0	2 0 2 1	2 0 2 2	2 0 2 3	5 Y E A R	2 0 1 9	2 0 2 0	2 0 2 1	2 0 2 2	2 0 2 3	5 Y E A R	2 0 1 9	2 0 2 0	2 0 2 1	2 0 2 2	2 0 2 3	5 Y E A R	2 0 1 9	2 0 2 0	2 0 2 1	2 0 2 2	2 0 2 3		
DOT Compliant Motorcycle Helmet	7	9	7	10	7	40	48	40	46	61	50	245	101	92	103	159	148	603	94	89	79	77	80	419	49	50	54	71	49	273	0	0	0	0	0	1,580	
No Helmet	19	20	12	21	9	81	59	61	74	82	74	350	92	102	123	123	116	556	75	77	53	57	57	319	41	48	63	52	48	252	0	0	0	0	0	1,558	
Other Helmet	0	0	2	1	0	3	1	5	3	1	3	13	5	6	6	8	12	37	3	2	3	3	1	12	3	1	3	4	1	12	0	0	0	0	0	77	
Unknown	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	6	7	
TOTAL	26	29	21	32	16	124	108	106	123	144	127	608	198	200	232	290	276	1,196	172	168	135	137	138	750	93	99	120	127	98	537	0	1	0	0	6	3,222	



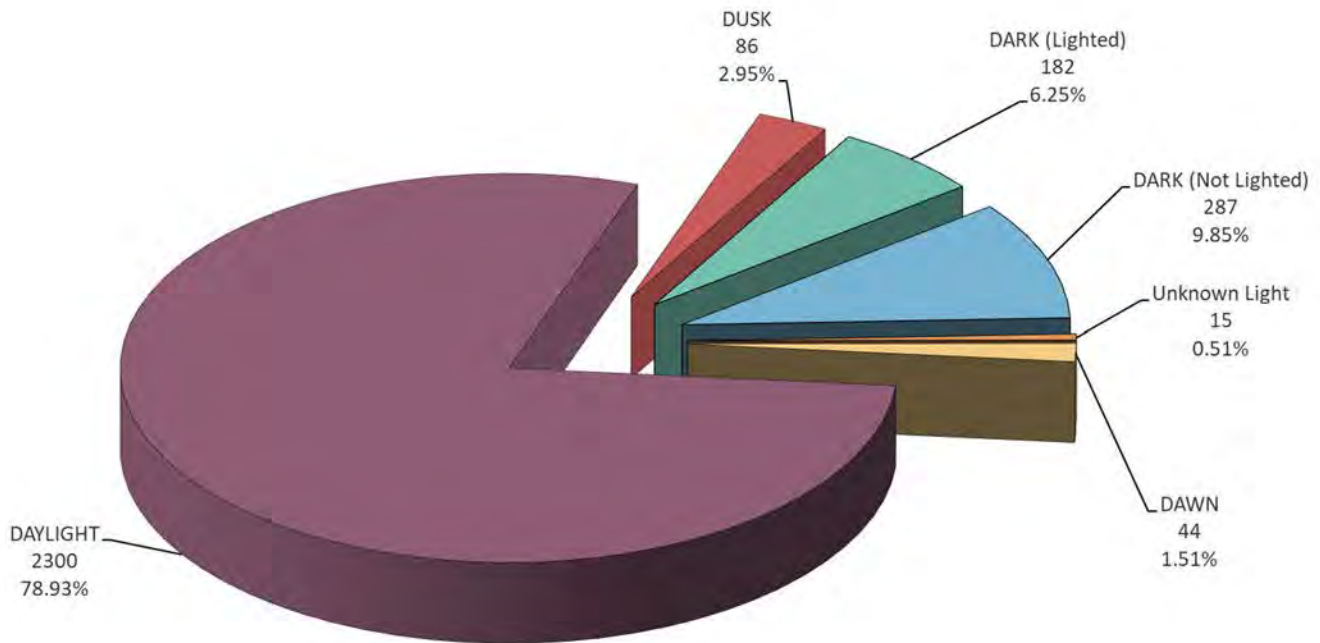
# MAINE HIGHWAY FATAL MOTORCYCLE CRASHES BY HELMET USE MAP 2019 - 2023



# MAINE HIGHWAY MOTORCYCLE CRASHES

## BY LIGHT CONDITION

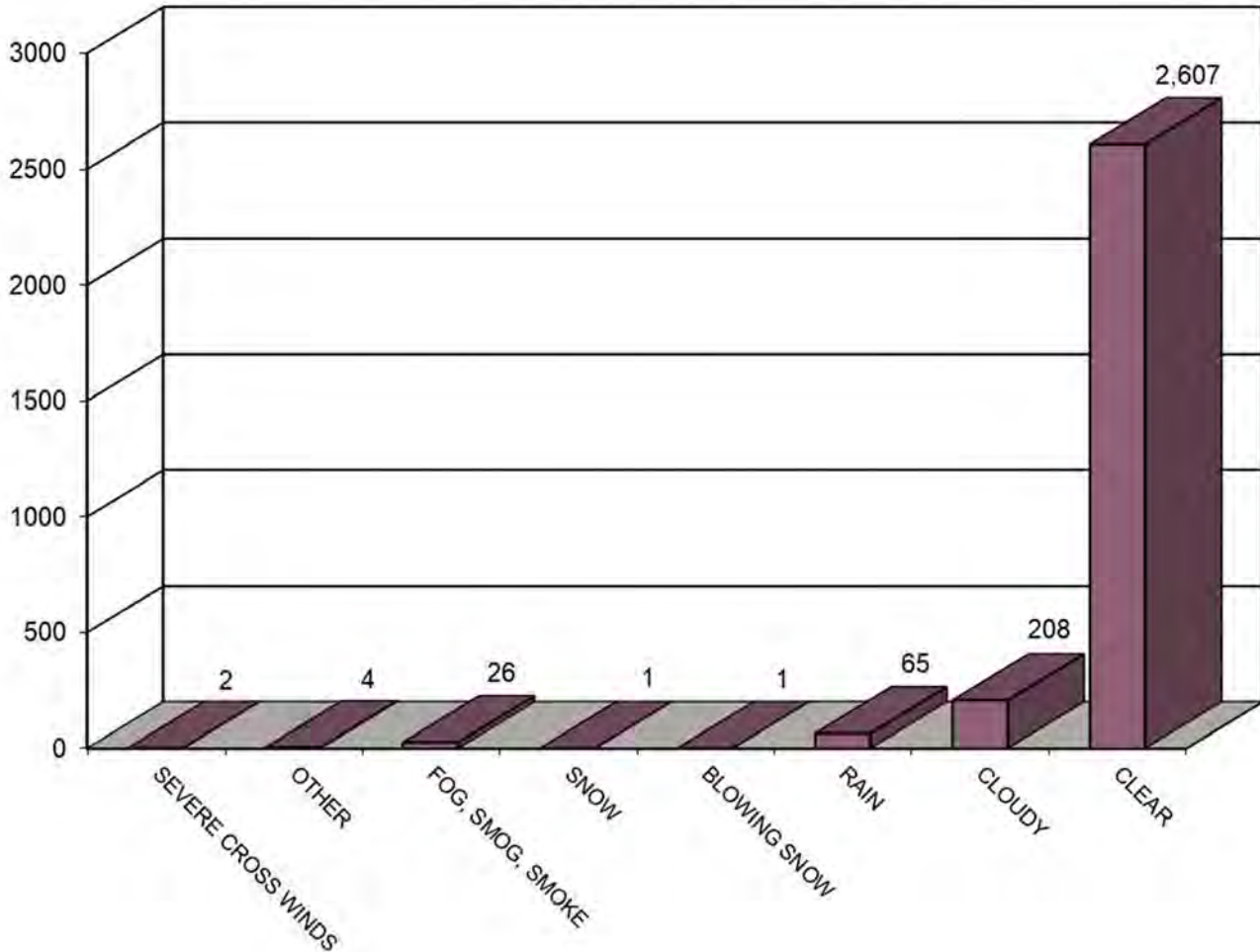
### 2019 - 2023



LIGHT CONDITION	2019	2020	2021	2022	2023	FIVE YEAR TOTAL	PERCENT OF TOTAL
DARK (Lighted)	29	33	35	41	44	182	6.25%
DARK (Not Lighted)	45	43	59	82	58	287	9.85%
DARK (Unknown Lighting)	1	0	4	2	2	9	0.31%
DAWN	5	4	3	17	15	44	1.51%
DAYLIGHT	438	440	442	524	456	2300	78.93%
DUSK	16	20	18	11	21	86	2.95%
UNKNOWN	0	1	2	2	1	6	0.21%
<b>TOTAL</b>	<b>534</b>	<b>541</b>	<b>563</b>	<b>679</b>	<b>597</b>	<b>2914</b>	<b>100.00%</b>



# MAINE HIGHWAY MOTORCYCLE CRASHES BY WEATHER CONDITIONS 2019 - 2023

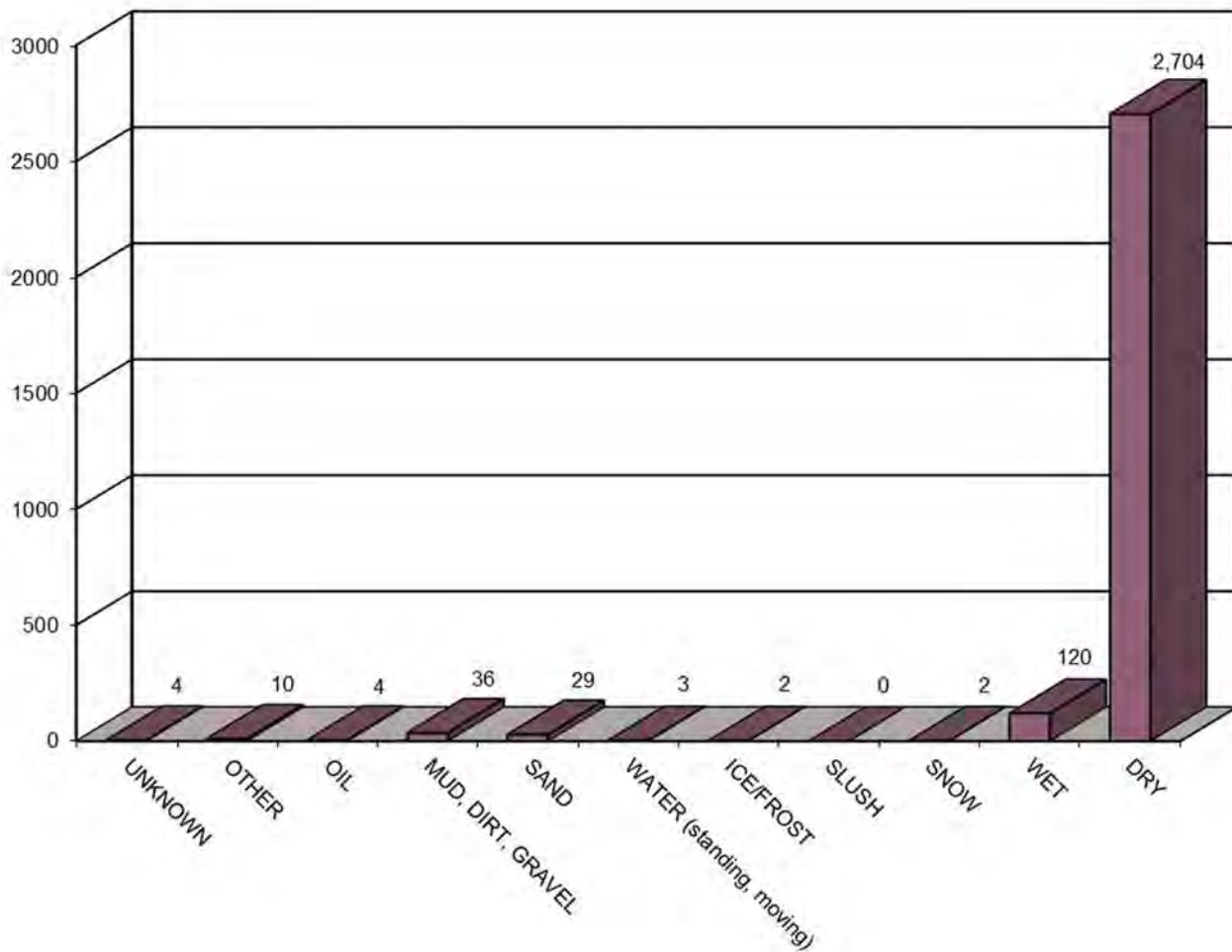


WEATHER CONDITIONS	2019	2020	2021	2022	2023	FIVE YEAR TOTAL
BLOWING SAND, SOIL, DIRT	0	0	0	0	0	0
SEVERE CROSS WINDS	1	0	1	0	0	2
SLEET, HAIL (freezing rain or drizzle)	0	0	0	0	0	0
OTHER	0	1	0	3	0	4
FOG, SMOG, SMOKE	4	4	3	8	7	26
SNOW	0	0	1	0	0	1
BLOWING SNOW	1	0	0	0	0	1
RAIN	19	8	10	12	16	65
CLOUDY	38	37	44	42	47	208
CLEAR	471	491	504	614	527	2,607
<b>TOTAL</b>	<b>534</b>	<b>541</b>	<b>563</b>	<b>679</b>	<b>597</b>	<b>2,914</b>





# MAINE HIGHWAY MOTORCYCLE CRASHES BY ROAD SURFACE CONDITIONS 2019 - 2023



ROAD SURFACE CONDITIONS	2019	2020	2021	2022	2023	FIVE YEAR TOTAL
UNKNOWN	0	1	0	3	0	4
OTHER	2	4	1	2	1	10
OIL	3	0	0	0	1	4
MUD, DIRT, GRAVEL	8	9	4	8	7	36
SAND	7	6	4	9	3	29
WATER (standing, moving)	1	0	0	0	2	3
ICE/FROST	0	0	1	0	1	2
SLUSH	0	0	0	0	0	0
SNOW	2	0	0	0	0	2
WET	25	23	20	23	29	120
DRY	486	498	533	634	553	2,704
<b>TOTAL</b>	<b>534</b>	<b>541</b>	<b>563</b>	<b>679</b>	<b>597</b>	<b>2,914</b>

