#### MAINE STATE LEGISLATURE

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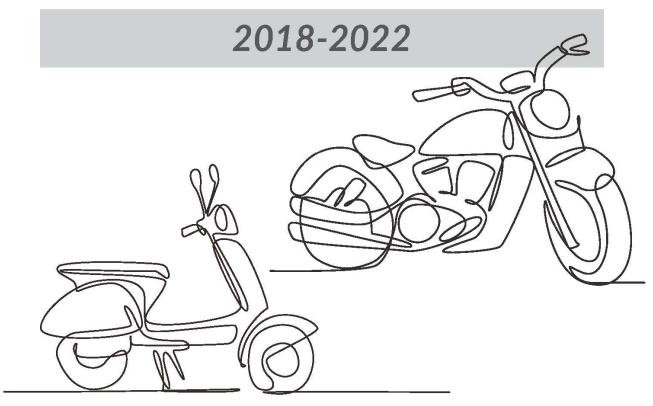
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# State of Maine Motorcycle & Moped Crash History





Prepared by:

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#### State of Maine Highway Motorcycle Crashes 2018 - 2022

#### II. MOTORCYCLE CRASH TABLES AND CHARTS 2018-2022

#### **Crashes Summarized by:**

I.

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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 2018 - 2022. 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:

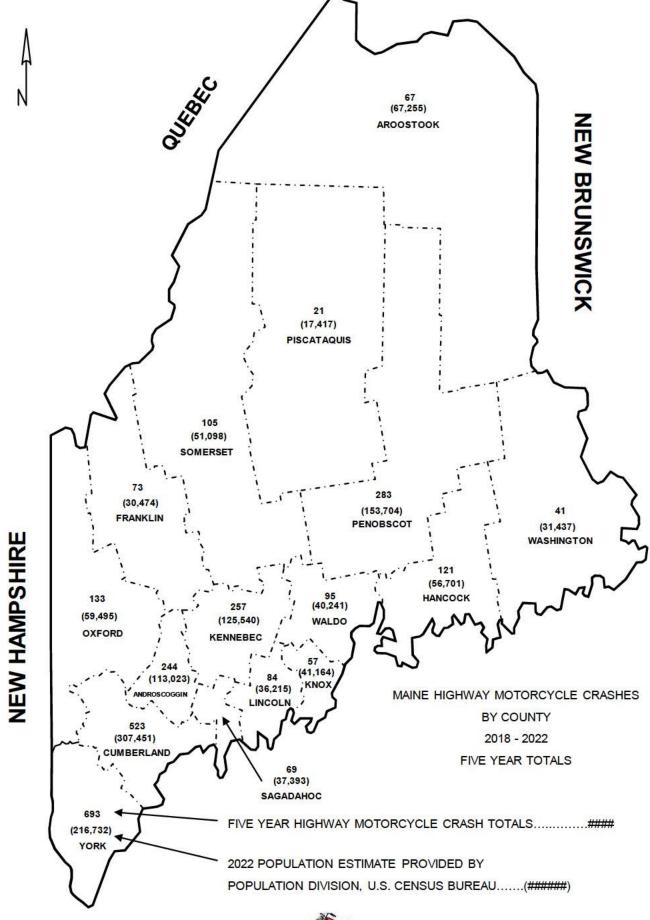
maine.gov/mdot/safety/crash-data/

We welcome your comments and suggestions on this report at:

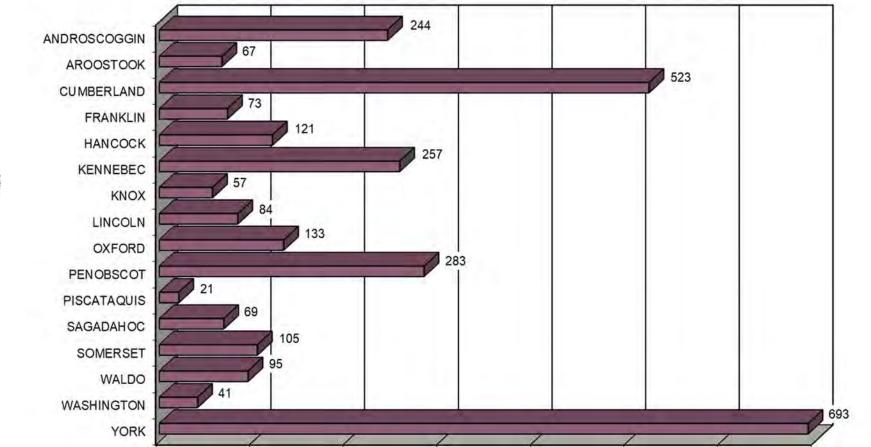
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# MAINE HIGHWAY MOTORCYCLE CRASHES BY COUNTY 2018 - 2022





## MAINE HIGHWAY MOTORCYCLE CRASH SEVERITY BY COUNTY

COUNTY	INJURY TYPE	2018	2019	2020	2021	2022	TOTAL CRASHES	PERCENT OF TOTAL
ANDROSCOGGIN	FATAL (K)	1	5	4	2	0	12	0.42%
	SUSPECTED SERIOUS (A)	8	12	7	8	6	41	1.43%
Percent Personal	SUSPECTED MINOR (B)	17	16	19	20	11	83	2.90%
Injury 82.79%	POSSIBLE INJURY (C)	11	13	16	9	17	66	2.30%
82.79%	PROPERTY DAMAGE ONLY (O)	8	2	7	12	13	42	1.47%
	COUNTY SUBTOTAL	45	48	53	51	47	244	8.51%
AROOSTOOK	FATAL (K)	1	2	1	0	0	4	0.14%
	SUSPECTED SERIOUS (A)	1	4	1	3	3	12	0.42%
Percent Personal	SUSPECTED MINOR (B)	1	5	7	2	6	21	0.73%
Injury 85.07%	POSSIBLE INJURY (C)	5	1	9	3	2	20	0.70%
65.07%	PROPERTY DAMAGE ONLY (O)	1	4	2	2	1	10	0.35%
	COUNTY SUBTOTAL	9	16	20	10	12	67	2.34%
CUMBERLAND	FATAL (K)	6	4	4	4	8	26	0.91%
	SUSPECTED SERIOUS (A)	17	10	19	21	22	89	3.11%
Percent Personal	SUSPECTED MINOR (B)	37	30	34	29	53	183	6.39%
Injury 80.11%	POSSIBLE INJURY (C)	27	29	27	20	18	121	4.22%
80.11%	PROPERTY DAMAGE ONLY (O)	17	20	16	20	31	104	3.63%
555	COUNTY SUBTOTAL	104	93	100	94	132	523	18.25%
FRANKLIN	FATAL (K)	1	0	1	0	1	3	0.10%
	SUSPECTED SERIOUS (A)	1	4	3	3	2	13	0.45%
Percent Personal Injury	SUSPECTED MINOR (B)	6	8	3	4	7	28	0.98%
83.56%	POSSIBLE INJURY (C)	4	5	2	2	4	17	0.59%
	PROPERTY DAMAGE ONLY (O)	3	3	2	1	3	12	0.42%
	COUNTY SUBTOTAL	15	20	11	10	17	73	2.55%
HANCOCK	FATAL (K)	1	2	0	0	2	5	0.17%
	SUSPECTED SERIOUS (A)	5	3	4	5	5	22	0.77%
Percent Personal	SUSPECTED MINOR (B)	12	11	7	10	12	52	1.81%
Injury 89.26%	POSSIBLE INJURY (C)	7	7	3	8	4	29	1.01%
85.20%	PROPERTY DAMAGE ONLY (O)	1	3	4	3	2	13	0.45%
UEL II IEREA	COUNTY SUBTOTAL	26	26	18	26	25	121	4.22%
KENNEBEC	FATAL (K)	1	0	2	2	4	9	0.31%
	SUSPECTED SERIOUS (A)	5	9	11	14	12	51	1.78%
Percent Personal	SUSPECTED MINOR (B)	10	20	7	17	30	84	2.93%
Injury 83.66%	POSSIBLE INJURY (C)	22	13	13	10	13	71	2.48%
65.00%	PROPERTY DAMAGE ONLY (O)	10	5	6	10	11	42	1.47%
MIOV	COUNTY SUBTOTAL	48	47	39	53	70	257	8.97%
KNOX	FATAL (K)	0	0	0	1	0	1	0.03%
	SUSPECTED SERIOUS (A)	3	2	1	3	5	14	0.49%
Percent Personal Injury	SUSPECTED MINOR (B)	3	3	3	4	8	21	0.73%
84.21%	POSSIBLE INJURY (C)	6	1	0	3	2	12	0.42%
	PROPERTY DAMAGE ONLY (O)	1	1	3	1	3	9	0.31%
LINCOLN	COUNTY SUBTOTAL	13	7	7	12	18	57	1.99%
LINCOLN	FATAL (K)	0	1	1	1	2	5	0.17%
	SUSPECTED SERIOUS (A)	5	4	7	3	7	26	0.91%
Percent Personal	SUSPECTED MINOR (B)	1	6	5	5	6	23	0.80%
Injury 90.48%	POSSIBLE INJURY (C)	9	4	3	1	5	22	0.77%
555%	PROPERTY DAMAGE ONLY (O)	1	2	1	3	1	8	0.28%
	COUNTY SUBTOTAL	16	17	17	13	21	84	2.93%

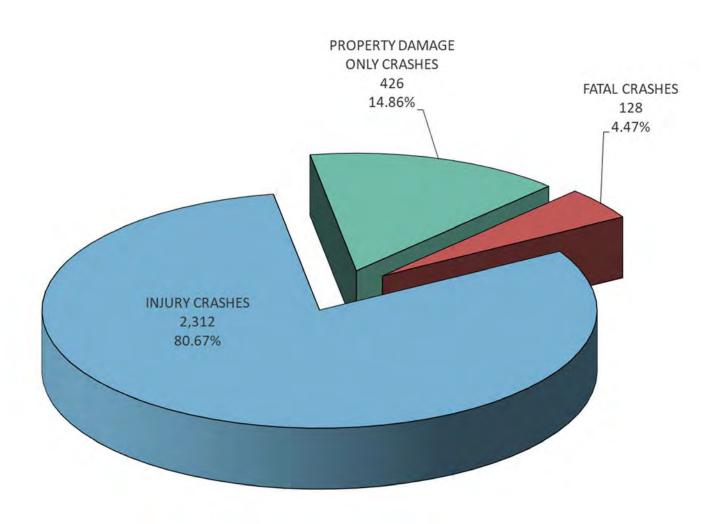


COUNTY	INJURY TYPE	2018	2019	2020	2021	2022	TOTAL CRASHES	PERCENT OF TOTAL
OXFORD	FATAL (K)	4	2	0	1	2	9	0.31%
	SUSPECTED SERIOUS (A)	9	4	6	8	7	34	1.19%
Percent Personal	SUSPECTED MINOR (B)	12	7	8	9	14	50	1.74%
Injury	POSSIBLE INJURY (C)	8	6	8	3	6	31	1.08%
93.23%	PROPERTY DAMAGE ONLY (O)	3	1	2	1	2	9	0.31%
	COUNTY SUBTOTAL	36	20	24	22	31	133	4.64%
PENOBSCOT	FATAL (K)	1	3	4	3	2	13	0.45%
	SUSPECTED SERIOUS (A)	8	9	6	8	13	44	1.54%
Percent Personal	SUSPECTED MINOR (B)	21	19	18	35	29	122	4.26%
Injury	POSSIBLE INJURY (C)	17	16	11	10	8	62	2.16%
85.16%	PROPERTY DAMAGE ONLY (O)	7	12	5	10	8	42	1.47%
	COUNTY SUBTOTAL	54	59	44	66	60	283	9.87%
PISCATAQUIS	FATAL (K)	0	0	0	1	0	1	0.03%
T ICONTINGOIC	SUSPECTED SERIOUS (A)	2	0	0	2	2	6	0.21%
Percent Personal	SUSPECTED MINOR (B)	2	0	1	2	3	8	0.28%
Injury	POSSIBLE INJURY (C)	2	0	1	2	0	5	0.20%
95.24%	PROPERTY DAMAGE ONLY (O)	0	1	0	0	0	1	0.17%
		6	1	2	7	5	21	
SAGADAHOC	FATAL (K)	1	0	0	1	1	3	<b>0.73%</b> 0.10%
SAGADATIOC	SUSPECTED SERIOUS (A)	3	2	0	4	2	11	0.10%
Percent Personal		5	3	5		7	29	
Injury	SUSPECTED MINOR (B)	2	3	6	9	3	16	1.01% 0.56%
85.51%	POSSIBLE INJURY (C)						02	
	PROPERTY DAMAGE ONLY (O)	0	1	2	3	4	10	0.35%
001150057	COUNTY SUBTOTAL	11	9	13	19	17	69	2.41%
SOMERSET	FATAL (K)	1	1	1	1	2	6	0.21%
Percent Personal	SUSPECTED SERIOUS (A)	2	5	3	5	6	21	0.73%
Injury	SUSPECTED MINOR (B)	3	5	2	5	9	24	0.84%
86.67%	POSSIBLE INJURY (C)	9	7	5	8	11	40	1.40%
	PROPERTY DAMAGE ONLY (O)	2	2	2	5	3	14	0.49%
	COUNTY SUBTOTAL	17	20	13	24	31	105	3.66%
WALDO	FATAL (K)	1	0	3	0	2	6	0.21%
(Powerst Bourse)	SUSPECTED SERIOUS (A)	10	3	3	1	4	21	0.73%
Percent Personal Injury	SUSPECTED MINOR (B)	7	3	8	6	7	31	1.08%
88.42%	POSSIBLE INJURY (C)	3	6	8	6	3	26	0.91%
	PROPERTY DAMAGE ONLY (O)	2	2	1	2	4	11	0.38%
	COUNTY SUBTOTAL	23	14	23	15	20	95	3.31%
WASHINGTON	FATAL (K)	2	1	1	1	1	6	0.21%
	SUSPECTED SERIOUS (A)	2	2	2	3	2	11	0.38%
Percent Personal	SUSPECTED MINOR (B)	2	5	3	2	1	13	0.45%
Injury 95.12%	POSSIBLE INJURY (C)	0	3	2	2	2	9	0.31%
33.1270	PROPERTY DAMAGE ONLY (O)	1	0	0	0	1	2	0.07%
	COUNTY SUBTOTAL	7	11	8	8	7	41	1.43%
YORK	FATAL (K)	2	4	5	3	5	19	0.66%
	SUSPECTED SERIOUS (A)	26	27	26	24	35	138	4.82%
Percent Personal	SUSPECTED MINOR (B)	43	41	50	50	67	251	8.76%
Injury	POSSIBLE INJURY (C)	48	32	39	37	32	188	6.56%
86.00%	PROPERTY DAMAGE ONLY (O)	18	21	17	19	22	97	3.38%
	COUNTY SUBTOTAL	137	125	137	133	161	693	24.18%
COUNTY GRAND	FATAL (K)	23	25	27	21	32	128	4.47%
TOTAL	SUSPECTED SERIOUS (A)	107	100	99	115	133	554	19.33%
		182	182	180	209	270	1,023	
Percent Personal	SUSPECTED MINOR (B)	_				-		35.69%
Injury 85 14%	POSSIBLE INJURY (C)	180	146	153	126	130	735	25.65%
85.14%	PROPERTY DAMAGE ONLY (O)	75	80	70	92	109	426	14.86%
	GRAND TOTAL	567	533	529	563	674	2,866	100.00%

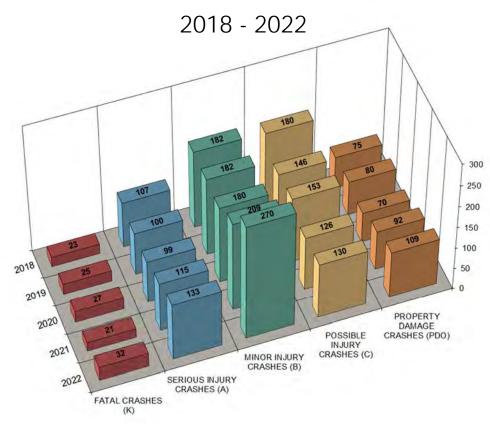


## MAINE HIGHWAY MOTORCYCLE CRASHES 2018 - 2022

#### 2,866 Total Motorcycle Crashes



### MAINE HIGHWAY MOTORCYCLE CRASH SEVERITY BY YEAR

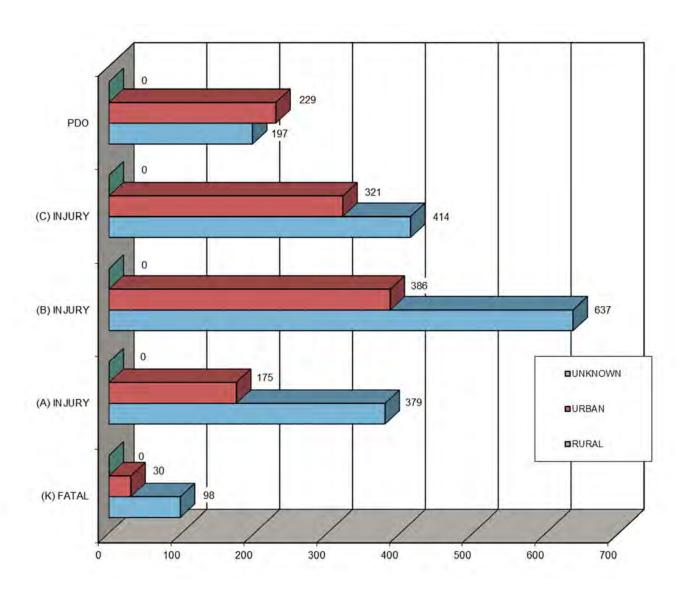


YEAR	FATAL CRASHES (K)	SERIOUS INJURY CRASHES (A)	MINOR INJURY CRASHES (B)	POSSIBLE INJURY CRASHES (C)	PROPERTY DAMAGE CRASHES (PDO)	TOTAL CRASHES
2018	23	107	182	180	75	567
2019	25	100	182	146	80	533
2020	27	99	180	153	70	529
2021	21	115	209	126	92	563
2022	32	133	270	130	109	674
TOTAL	128	554	1,023	735	426	2,866
PERCENT	4.47%	PERCEN	NT INJURY =	80.67%	14.86%	100.00%

- (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.



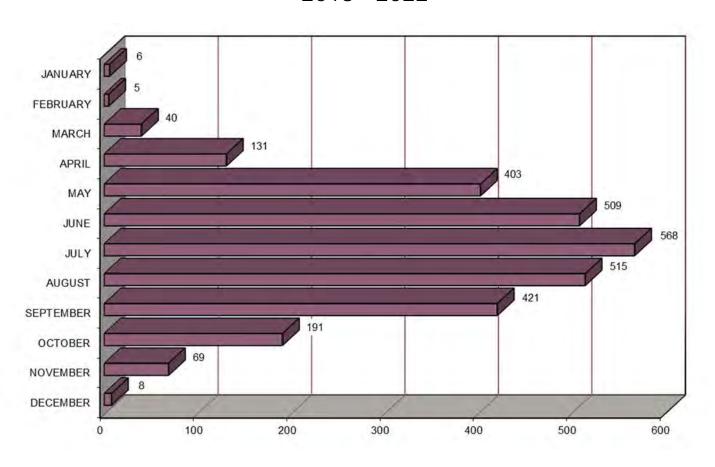
# Maine Highway Motorcycle Crash Severity By Rural Urban Designation 2018 - 2022



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	98	379	637	414	197	1,725
URBAN	30	175	386	321	229	1,141
UNKNOWN	0	0	0	0	0	0
TOTAL	128	554	1,023	735	426	2,866



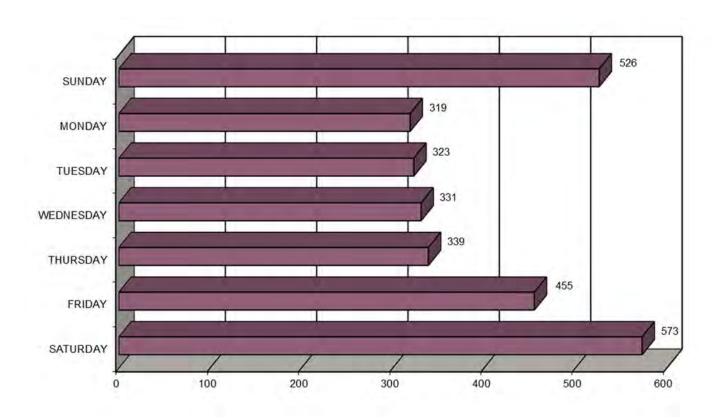
# MAINE HIGHWAY MOTORCYCLE CRASHES BY MONTH 2018 - 2022



MONTH	2018	2019	2020	2021	2022	FIVE YEAR TOTAL	PERCENT OF TOTAL
JANUARY	1	0	1	1	3	6	0.21%
FEBRUARY	1	2	1	1	0	5	0.17%
MARCH	3	7	12	14	4	40	1.40%
APRIL	20	24	18	30	39	131	4.57%
MAY	92	56	66	81	108	403	14.06%
JUNE	99	93	84	107	126	509	17.76%
JULY	119	130	95	85	139	568	19.82%
AUGUST	99	118	113	86	99	515	17.97%
SEPTEMBER	93	69	87	90	82	421	14.69%
OCTOBER	32	31	31	55	42	191	6.66%
NOVEMBER	7	3	20	12	27	69	2.41%
DECEMBER	1	0	1	1	5	8	0.28%
TOTAL	567	533	529	563	674	2,866	100.00%



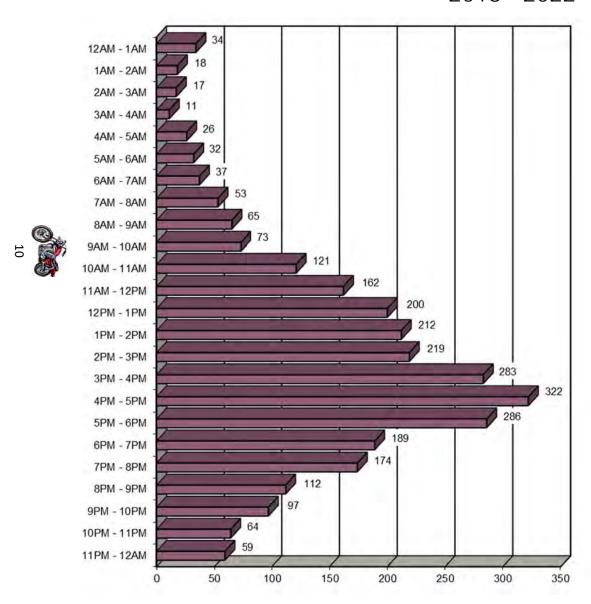
## MAINE HIGHWAY MOTORCYCLE CRASHES BY DAY OF THE WEEK



DAY OF THE WEEK	2018	2019	2020	2021	2022	FIVE YEAR TOTAL	PERCENT OF TOTAL
SUNDAY	113	116	89	97	111	526	18.35%
MONDAY	72	74	60	60	53	319	11.13%
TUESDAY	59	57	59	65	83	323	11.27%
WEDNESDAY	68	48	53	79	83	331	11.55%
THURSDAY	50	66	72	66	85	339	11.83%
FRIDAY	99	79	87	71	119	455	15.88%
SATURDAY	106	93	109	125	140	573	19.99%
TOTAL	567	533	529	563	674	2,866	100.00%

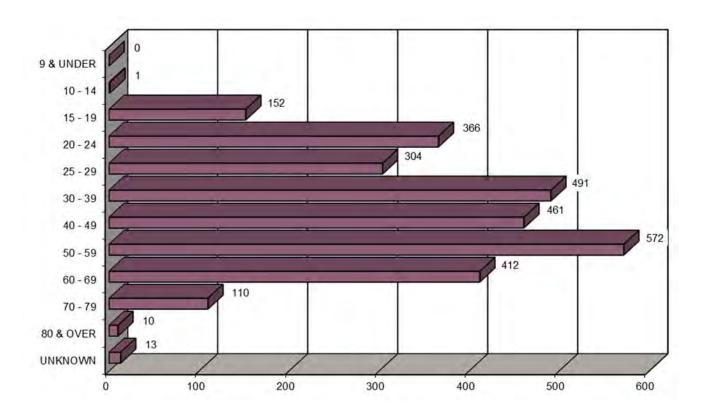


## MAINE HIGHWAY MOTORCYCLE CRASHES BY TIME OF DAY



TIME OF DAY	2018	2019	2020	2021	2022	FIVE YEAR TOTAL
12AM - 1AM	7	8	6	7	6	34
1AM - 2AM	1	5	5	4	3	18
2AM - 3AM	1	2	1	4	9	17
3AM - 4AM	1	2	2	3	3	11
4AM - 5AM	9	4	3	3	7	26
5AM - 6AM	5	7	6	2	12	32
6AM - 7AM	2	9	6	9	11	37
7AM - 8AM	9	8	11	12	13	53
8AM - 9AM	10	17	13	10	15	65
9AM - 10AM	19	18	7	11	18	73
10AM - 11AM	28	24	20	18	31	121
11AM - 12PM	41	35	27	27	32	162
12PM - 1PM	36	33	42	34	55	200
1PM - 2PM	48	33	35	57	39	212
2PM - 3PM	33	49	52	33	52	219
3PM - 4PM	56	51	50	67	59	283
4PM - 5PM	62	73	59	63	65	322
5PM - 6PM	48	43	68	60	67	286
6PM - 7PM	48	23	35	33	50	189
7PM - 8PM	38	35	28	35	38	174
8PM - 9PM	21	18	18	28	27	112
9PM - 10PM	21	15	17	19	25	97
10PM - 11PM	13	12	8	12	19	64
11PM - 12AM	10	9	10	12	18	59
TOTAL	567	533	529	563	674	2,866

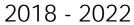
# MOTORCYCLISTS INVOLVED IN MAINE HIGHWAY CRASHES BY AGE GROUP 2018 - 2022

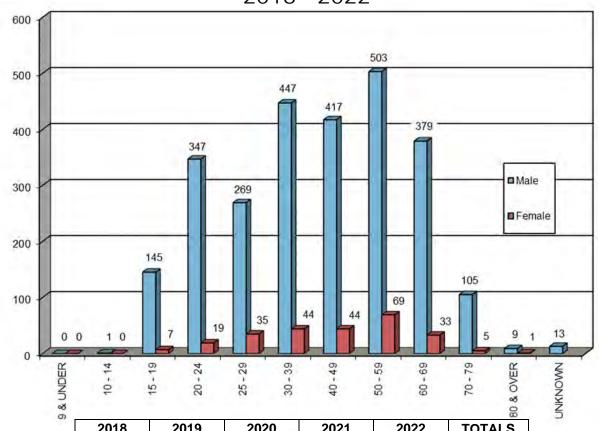


AGE OF MOTORCYCLIST	2018	2019	2020	2021	2022	FIVE YEAR TOTAL	PERCENT OF TOTAL
9 & UNDER	0	0	0	0	0	0	0.00%
10 - 14	0	0	0	1	0	1	0.03%
15 - 19	20	28	24	33	47	152	5.26%
20 - 24	75	73	63	71	84	366	12.66%
25 - 29	58	60	60	60	66	304	10.51%
30 - 39	90	82	93	112	114	491	16.98%
40 - 49	110	71	80	91	109	461	15.94%
50 - 59	132	115	108	96	121	572	19.78%
60 - 69	82	81	83	74	92	412	14.25%
70 - 79	17	17	20	25	31	110	3.80%
80 & OVER	3	1	4	1	1	10	0.35%
UNKNOWN	2	2	3	4	2	13	0.45%
TOTAL	589	530	538	568	667	2,892	100.00%



## Motorcyclists Involved in Maine Highway Crashes By Age Group and Gender





11	201	8	201	9	202	U	202	1	202	2	1014	ALS		
AGE GROUP OF MOTORCYCLIST BY GENDER	М	F	М	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	0	0	0	0	0	0.00%
10 - 14	0	0	0	0	0	0	1	0	0	0	1	0	1	0.03%
15 - 19	20	0	26	2	23	1	32	1	44	3	145	7	152	5.26%
20 - 24	72	3	68	5	59	4	67	4	81	3	347	19	366	12.66%
25 - 29	55	3	49	11	55	5	49	11	61	5	269	35	304	10.51%
30 - 39	81	9	76	6	85	8	102	10	103	11	447	44	491	16.98%
40 - 49	105	5	63	8	70	10	79	12	100	9	417	44	461	15.94%
50 - 59	110	22	99	16	93	15	91	5	110	11	503	69	572	19.78%
60 - 69	77	5	74	7	77	6	70	4	81	11	379	33	412	14.25%
70 - 79	16	1	15	2	19	1	24	1	31	0	105	5	110	3.80%
80 & OVER	3	0	1	0	3	1	1	0	1	0	9	1	10	0.35%
UNKNOWN	2		2		3		4		2		13	3	13	0.45%
TOTAL BY GENDER	539	48	471	57	484	51	516	48	612	53	2,622	257		
TOTAL	589	)	530	)	538	3	568	3	667	7	2,89	)2	2,892	100.00%



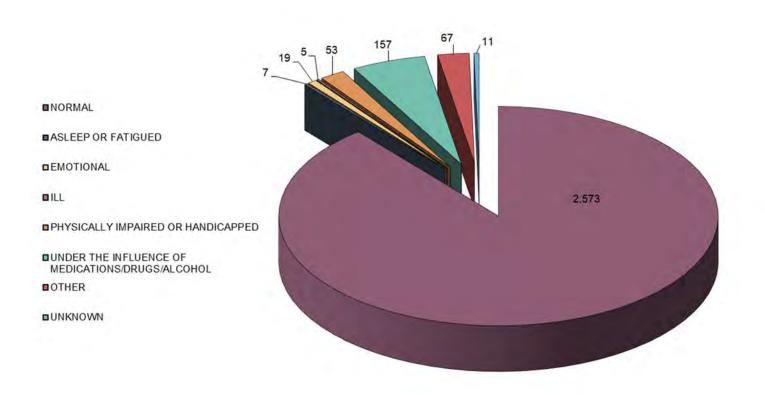
# Contributing Factors of Motorcycles & Motorcycle Operators Involved In Maine Highway Crashes 2018 - 2022

DRIVER ACTIONS (actions 1 & 2 combined)	2018	2019	2020	2021	2022	Totals
NO CONTRIBUTING ACTION	257	250	244	228	294	1273
RAN OFF ROADWAY	76	69	68	80	105	398
FAILED TO YIELD RIGHT-OF-WAY	9	15	21	16	19	80
RAN RED LIGHT	2	3	1	2	6	14
RAN STOP SIGN	9	1	1	3	0	14
DISREGARDED OTHER TRAFFIC SIGN	1	2	3	1	0	7
DISREGARDED OTHER ROAD MARKINGS	1	0	0	0	1	2
EXCEEDED POSTED SPEED LIMIT	32	36	36	45	46	195
DROVE TOO FAST FOR CONDITIONS	30	40	32	25	26	153
IMPROPER TURN	11	6	11	17	12	57
IMPROPER BACKING	0	0	0	0	0	0
IMPROPER PASSING	21	18	17	19	29	104
WRONG WAY	0	1	0	0	1	2
FOLLOWED TOO CLOSELY	54	38	35	55	38	220
FAILED TO KEEP IN PROPER LANE	15	18	20	19	32	104
OPERATED MOTOR VEHICLE IN ERRATIC, RECKLESS, CARELESS, NEGLIGENT OR AGGRESSIVE MANNER	43	29	31	33	44	180
SWERVED OR AVOIDED DUE TO WIND, SLIPPERY SURFACE, MOTOR VEHICLE, OBJECT, NON-MOTORIST IN ROADWAY	26	21	16	20	24	107
OVER-CORRECTING/OVER-STEERING	17	19	11	16	18	81
OTHER CONTRIBUTING ACTION	41	22	32	31	33	159
UNKNOWN	22	15	14	22	24	97
TOTAL	667	603	593	632	752	3247
VEHICULAR FACTORS						
NONE	558	502	513	543	629	2745
BRAKES	8	6	4	2	12	32
EXHAUST SYSTEM	0	0	1	1	0	2
BODY, DOORS	2	0	1	3	2	8
STEERING	3	2	2	2	7	16
POWER TRAIN	2	1	4	4	5	16
SUSPENSION	1	0	0	0	1	2
TIRES	7	8	4	9	9	37
WHEELS	0	2	2	2	1	7
LIGHTS (head, signal, tail, brake)	0	0	1	2	1	4
WINDOWS/WINDSHIELD	0	0	0	0	0	0
MIRRORS	0	0	0	0	0	0
WIPERS	0	0	0	0	0	0
TRUCK COUPLING/TRAILER HITCH/SAFETY CHAINS	1	0	1	0	0	2
OTHER	7	9	11	6	15	48
TOTAL	589	530	544	574	682	2919

# CONTRIBUTING FACTORS OF ALL OPERATORS & ALL VEHICLES INVOLVED IN MAINE HIGHWAY CRASHES 2018 - 2022

DRIVER ACTIONS (actions 1 & 2 combined)	2018	2019	2020	2021	2022	Totals
NO CONTRIBUTING ACTION	366	359	340	352	420	1837
RAN OFF ROADWAY	64	72	68	81	106	391
FAILED TO YIELD RIGHT-OF-WAY	96	112	125	102	142	577
RAN RED LIGHT	19	4	2	2	7	34
RAN STOP SIGN	4	1	3	5	4	17
DISREGARDED OTHER TRAFFIC SIGN	1	4	3	2	1	11
DISREGARDED OTHER ROAD MARKINGS	1	1	0	0	0	2
EXCEEDED POSTED SPEED LIMIT	31	39	37	45	46	198
DROVE TOO FAST FOR CONDITIONS	27	41	33	25	27	153
IMPROPER TURN	22	17	26	28	33	126
IMPROPER BACKING	10	7	3	5	8	33
IMPROPER PASSING	24	24	21	22	31	122
WRONG WAY	0	1	0	1	2	4
FOLLOWED TOO CLOSELY	68	61	49	67	49	294
FAILED TO KEEP IN PROPER LANE	29	29	25	23	42	148
OPERATED MOTOR VEHICLE IN ERRATIC, RECKLESS, CARELESS, NEGLIGENT OR AGGRESSIVE MANNER	53	35	34	39	51	212
SWERVED OR AVOIDED DUE TO WIND, SLIPPERY SURFACE, MOTOR VEHICLE, OBJECT, NON-MOTORIST IN ROADWAY	30	22	17	23	25	117
OVER-CORRECTING/OVER-STEERING	16	20	11	17	18	82
OTHER CONTRIBUTING ACTION	63	37	44	39	43	226
UNKNOWN	31	21	19	25	32	128
TOTAL	955	907	860	903	1087	4712
VEHICULAR FACTORS						
NONE	820	786	779	805	940	4130
BRAKES	8	7	4	2	12	33
EXHAUST SYSTEM	0	0	1	1	0	2
BODY, DOORS	3	0	1	4	2	10
STEERING	3	2	2	2	7	16
POWER TRAIN	2	1	4	4	5	16
SUSPENSION	1	0	0	0	1	2
TIRES	10	8	4	10	9	41
WHEELS	0	2	2	2	1	7
LIGHTS (head, signal, tail, brake)	0	1	1	2	2	6
WINDOWS/WINDSHIELD	0	0	0	0	0	0
MIRRORS	0	0	0	0	0	0
WIPERS	0	0	0	0	0	0
TRUCK COUPLING/TRAILER HITCH/SAFETY CHAINS	2	0	1	0	0	3
OTHER	7	11	13	7	16	54
TOTAL	856	818	812	839	995	4320

#### Apparent Physical Condition of Motorcyclists Involved in Maine Highway Motorcycle Crashes 2018 - 2022



MOTORCYCLIST PHYSICAL CONDITION	2018	2019	2020	2021	2022	FIVE YEAR TOTAL	PERCENT OF TOTAL
APPARENTLY NORMAL	523	474	490	492	594	2,573	88.97%
ASLEEP OR FATIGUED	3	0	1	0	3	7	0.24%
EMOTIONAL (depressed, angry, disturbed, etc.)	2	4	2	4	7	19	0.66%
ILL (sick)	1	0	1	3	0	5	0.17%
PHYSICALLY IMPAIRED OR HANDICAPPED	34	3	2	12	2	53	1.83%
UNDER THE INFLUENCE OF MEDICATIONS / DRUGS / ALCOHOL	16	34	32	40	35	157	5.43%
OTHER	2	14	10	18	23	67	2.32%
UNKNOWN	8	1	1	0	1	11	0.38%
TOTAL	589	530	539	569	665	2,892	100.00%



# VEHICLES INVOLVED IN MAINE HIGHWAY MOTORCYCLE CRASHES 2018 - 2022

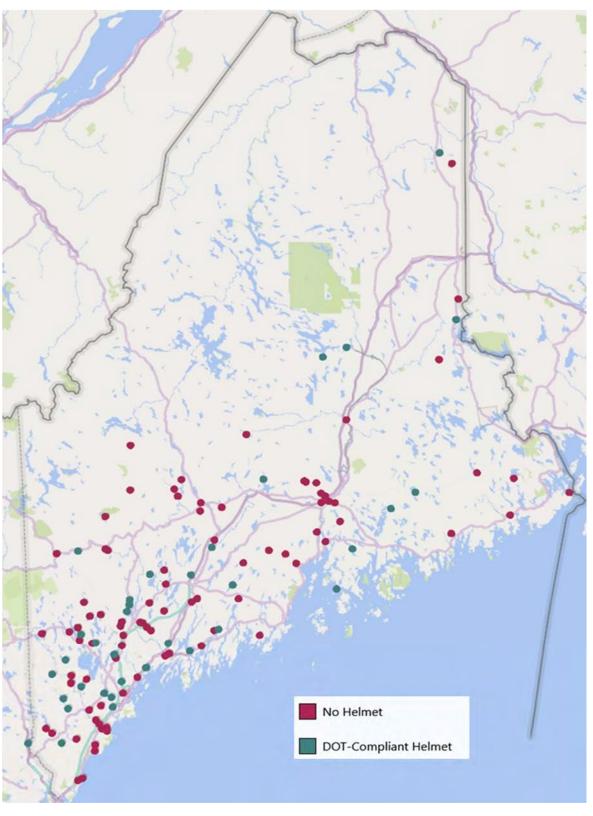
VEHICLE TYPE INVOLVED IN MOTORCYCLE CRASHES	2018	2019	2020	2021	2022	FIVE YEAR TOTAL
PASSENGER CAR	139	149	140	116	151	695
(SPORT) UTILITY VEHICLE	63	69	63	92	101	388
PASSENGER VAN	14	3	4	6	15	42
CARGO VAN (10k or less)	4	3	4	2	2	15
PICKUP TRUCK	41	49	49	45	38	222
MOTOR HOME	0	0	0	0	0	0
SCHOOL BUS	1	0	0	0	2	3
TRANSIT BUS	0	1	0	0	0	1
MOTOR COACH	0	0	0	0	0	0
OTHER BUS	0	0	0	0	0	0
MOTORCYCLE	547	493	509	539	638	2,726
MOPED	42	46	37	40	52	217
LOW SPEED VEHICLE	0	0	1	0	0	1
AUTOCYCLE	0	0	0	0	0	0
EXPERIMENTAL	0	0	0	0	0	0
OTHER LIGHT TRUCK (10,000 lbs or less)	1	0	1	0	0	2
MEDIUM /HEAVY TRUCKS (more than 10,000 lbs)	4	3	4	6	9	26
ATV (2,3,4-WHEEL)	0	0	2	0	1	3
SNOWMOBILE	0	0	0	0	0	0
PEDESTRIAN	3	3	2	1	5	14
BICYCLE	2	1	2	4	2	11
OTHER	0	2	6	5	5	18
TOTAL VEHICLES INVOLVED	861	822	824	856	1,021	4,384

# Injuries to Motorcycle Occupants By Helmet Use In Maine Highway Crashes 2018 - 2022

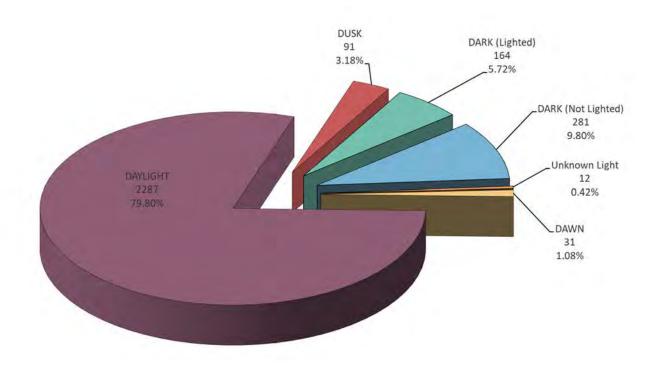
				TAL K)			SL	JSPE		D SI A)	ERIO	US	;	SUSI		TED (B)	MINC	DR	I	POS	SIBL	E IN	JUR'	Y	Р	ROP	10	Y DA NLY O)	AMA	GE		UN	KNO	WN		GRAND TOTAL
SAFETY EQUIPMENT USED	2017	2019	2020	2021	2022	5 YEAR	2018	2019	2020	2021	2022	5 YEAR	2018	2019	2020	2021	2022	5 YEAR	2018	2019	2020	2021	2022	5 YEAR	2018	2019	2020	2021	2022	5 YEAR	2018	2019	2020	2021	2022	
DOT Compliant Motorcycle Helmet	5	7	9	7	10	38	39	48	40	47	61	235	91	101	92	103	159	546	92	94	89	79	77	431	56	48	50	54	71	279	0	0	0	0	0	1,529
No Helmet	17	19	20	12	21	89	67	58	61	74	82	342	107	92	102	123	123	547	111	75	77	52	57	372	55	42	48	63	52	260	0	0	0	0	0	1,610
Other Helmet	0	0	0	2	1	3	3	1	5	3	1	13	5	5	6	6	8	30	3	2	2	3	3	13	2	3	1	3	4	13	0	0	0	0	0	72
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	4	1	1	0	0	6
TOTAL	22	26	29	21	32	130	109	107	106	124	144	590	203	198	200	232	290	1,123	206	171	168	134	137	816	113	93	99	120	127	552	4	1	1	0	0	3,217



# MAINE HIGHWAY FATAL MOTORCYCLE CRASHES BY HELMET USE MAP 2018 - 2022

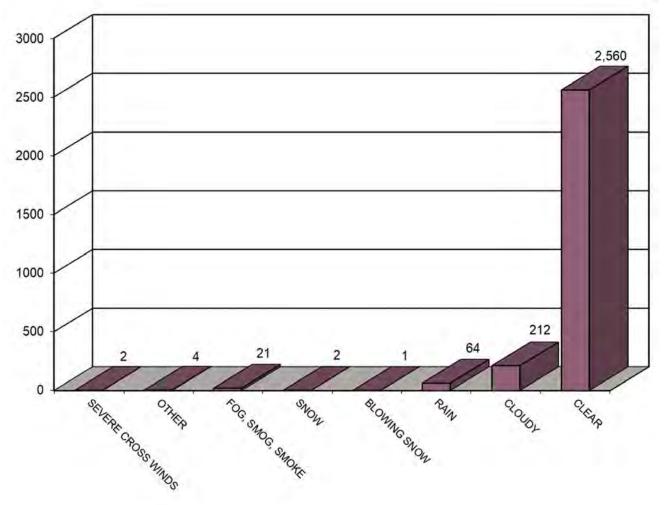


# MAINE HIGHWAY MOTORCYCLE CRASHES BY LIGHT CONDITION 2018 - 2022



LIGHT CONDITION	2018	2019	2020	2021	2022	FIVE YEAR TOTAL	PERCENT OF TOTAL
DARK (Lighted)	26	29	32	36	41	164	5.72%
DARK (Not Lighted)	55	45	40	59	82	281	9.80%
DARK (Unknown Lighting)	0	1	0	4	2	7	0.24%
DAWN	4	5	3	3	16	31	1.08%
DAYLIGHT	454	437	435	441	520	2287	79.80%
DUSK	28	16	18	18	11	91	3.18%
UNKNOWN	0	0	1	2	2	5	0.17%
TOTAL	567	533	529	563	674	2866	100.00%

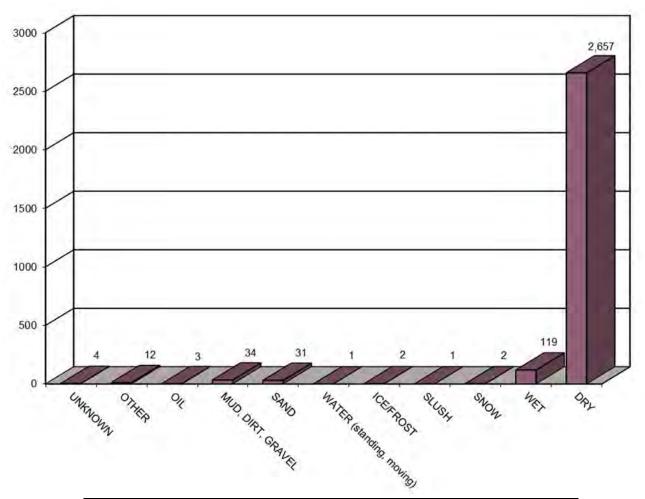
## MAINE HIGHWAY MOTORCYCLE CRASHES BY WEATHER CONDITIONS



WEATHER CONDITIONS	2018	2019	2020	2021	2022	FIVE YEAR TOTAL
BLOWING SAND, SOIL, DIRT	0	0	0	0	0	0
SEVERE CROSS WINDS	0	1	0	1	0	2
SLEET, HAIL (freezing rain or drizzle)	0	0	0	0	0	0
OTHER	0	0	1	0	3	4
FOG, SMOG, SMOKE	3	4	4	3	7	21
SNOW	1	0	0	1	0	2
BLOWING SNOW	0	1	0	0	0	1
RAIN	15	19	8	10	12	64
CLOUDY	53	38	36	44	41	212
CLEAR	495	470	480	504	611	2,560
TOTAL	567	533	529	563	674	2,866



## Maine Highway Motorcycle Crashes By Road Surface Conditions



ROAD SURFACE CONDITIONS	2018	2019	2020	2021	2022	FIVE YEAR TOTAL
UNKNOWN	0	0	1	0	3	4
OTHER	3	2	4	1	2	12
OIL	0	3	0	0	0	3
MUD, DIRT, GRAVEL	6	8	8	4	8	34
SAND	5	7	6	4	9	31
WATER (standing, moving)	0	1	0	0	0	1
ICE/FROST	1	0	0	1	0	2
SLUSH	1	0	0	0	0	1
SNOW	0	2	0	0	0	2
WET	28	25	23	20	23	119
DRY	523	485	487	533	629	2,657
TOTAL	567	533	529	563	674	2,866

