#### MAINE STATE LEGISLATURE

The following document is provided by the

LAW AND LEGISLATIVE DIGITAL LIBRARY

at the Maine State Law and Legislative Reference Library

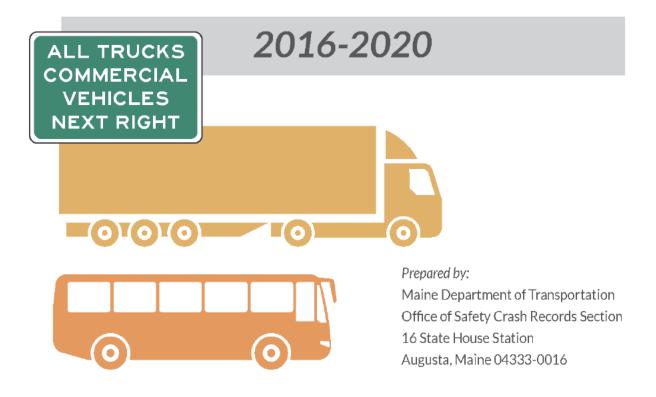
http://legislature.maine.gov/lawlib



Reproduced from electronic originals (may include minor formatting differences from printed original)



# Commercial Truck & Bus Crash History



#### State of Maine Highway Truck Crashes 2016 - 2020

#### I. PREFACE i

#### II. CRASH TABLES AND CHARTS 2016-2020

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

County 1-4
Severity 5-6
Rural/Urban Designation7
Fatal Crashes Map 8
Month9
Day of Week 10
Time of Day11
Age Groups
Age Groups by Gender13
Contributing Factors
Apparent Physical Condition
Light Conditions
Weather Conditions18
Road Surface Conditions19
Vehicle Type20

#### State of Maine Highway Truck Crashes 2016 - 2020

#### Preface

This publication is a statistical review of reported motor vehicle highway crashes involving trucks in Maine during the five-year study period 2016–2020. These trucks are classified by the following Unit Type: *Medium/Heavy Trucks (More than 10,000 lbs)* and *Other Light Trucks (10,000 lbs or less)*. 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:

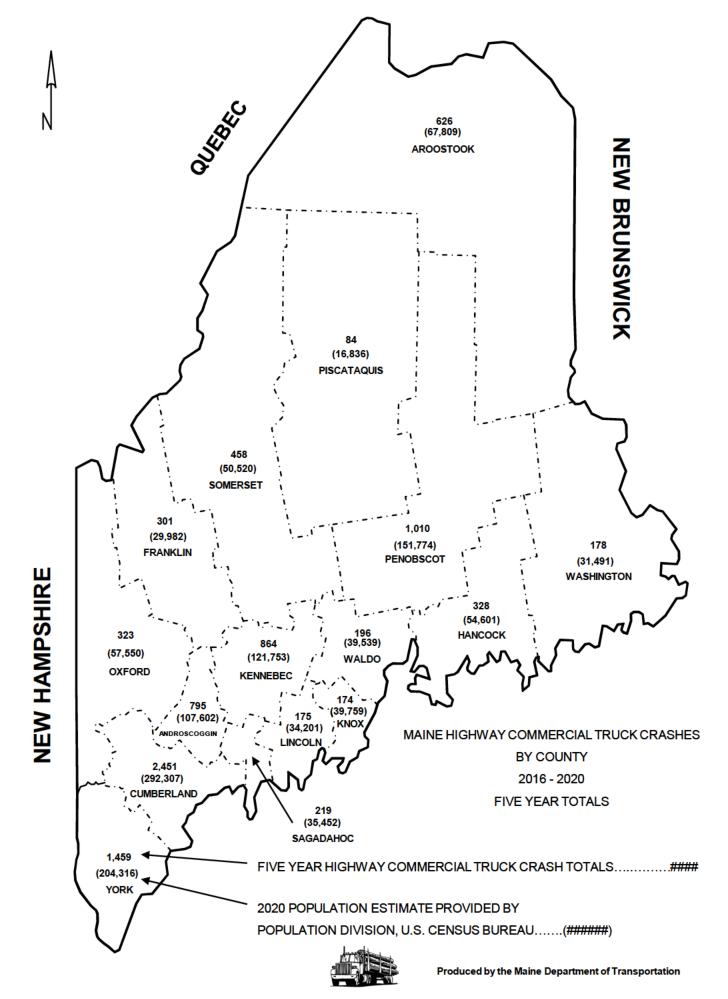
mainedot.gov/safety/crash-data/

We welcome your comments and suggestions on this report at:

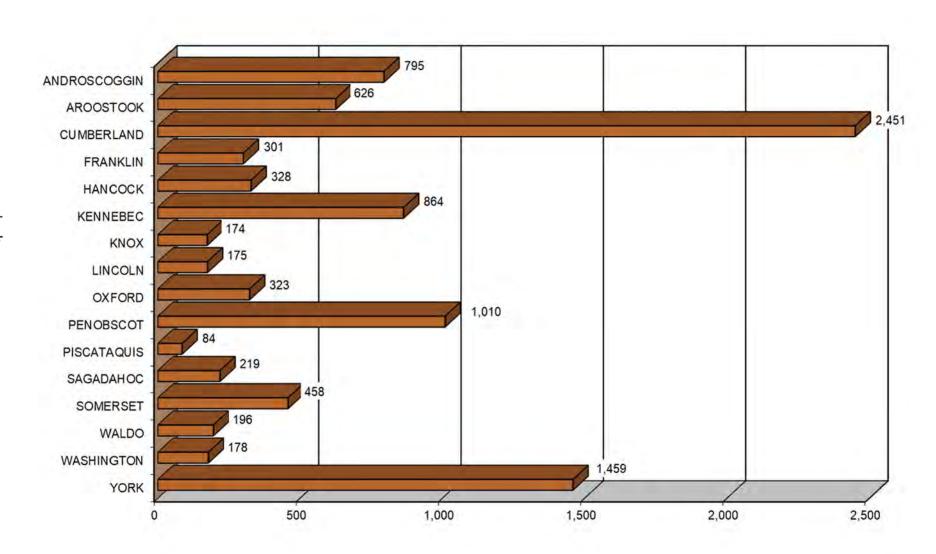
Maine Department of Transportation
Office of Safety
Crash Records Section
16 State House Station
Augusta, ME 04333-0016

Tel: 207-624-3616





### MAINE HIGHWAY TRUCK CRASHES BY COUNTY 2016-- 2020





#### MAINE HIGHWAY TRUCK CRASHES

### BY COUNTY 2016 - 2020

COUNTY	INJURY TYPE	2016	2017	2018	2019	2020	TOTAL CRASHES	PERCENT OF TOTAL
ANDROSCOGGIN	FATAL (K)	2	3	1	1	1	8	0.08%
	SUSPECTED SERIOUS (A)	3	4	3	4	6	20	0.21%
Percent Personal	SUSPECTED MINOR (B)	6	6	6	9	9	36	0.37%
Injury 20.88%	POSSIBLE INJURY (C)	20	30	18	12	22	102	1.06%
20.88%	PROPERTY DAMAGE ONLY (0)	132	123	121	154	99	629	6.52%
	COUNTY SUBTOTAL	163	166	149	180	137	795	8.25%
AROOSTOOK	FATAL (K)	0	0	1	1	1	3	0.03%
	SUSPECTED SERIOUS (A)	4	3	2	5	0	14	0.15%
Percent Personal Injury	SUSPECTED MINOR (B)	11	3	1	7	9	31	0.32%
17.89%	POSSIBLE INJURY (C)	13	11	14	18	8	64	0.66%
[ 17.8570	PROPERTY DAMAGE ONLY (O)	108	102	108	112	84	514	5.33%
	COUNTY SUBTOTAL	136	119	126	143	102	626	6.49%
CUMBERLAND	FATAL (K)	3	4	3	1	3	14	0.15%
	SUSPECTED SERIOUS (A)	4	15	7	9	4	39	0.40%
Percent Personal	SUSPECTED MINOR (B)	17	22	31	27	18	115	1.19%
Injury 17.38%	POSSIBLE INJURY (C)	49	47	58	58	46	258	2.68%
17.38%	PROPERTY DAMAGE ONLY (O)	401	452	420	450	302	2,025	21.00%
	COUNTY SUBTOTAL	474	540	519	545	373	2,451	25.42%
FRANKLIN	FATAL (K)	0	2	1	1	0	4	0.04%
	SUSPECTED SERIOUS (A)	0	3	0	2	3	8	0.08%
Percent Personal	SUSPECTED MINOR (B)	5	4	6	5	2	22	0.23%
Injury 22.92%	POSSIBLE INJURY (C)	6	4	8	7	10	35	0.36%
22.92%	PROPERTY DAMAGE ONLY (O)	39	56	48	52	37	232	2.41%
	COUNTY SUBTOTAL	50	69	63	67	52	301	3.12%
HANCOCK	FATAL (K)	2	0	0	2	1	5	0.05%
	SUSPECTED SERIOUS (A)	3	2	3	1	1	10	0.10%
Percent Personal	SUSPECTED MINOR (B)	1	2	8	6	5	22	0.23%
Injury 21.34%	POSSIBLE INJURY (C)	5	7	7	6	8	33	0.34%
( 21.5470	PROPERTY DAMAGE ONLY (O)	47	58	59	49	45	258	2.68%
	COUNTY SUBTOTAL	58	69	77	64	60	328	3.40%
KENNEBEC	FATAL (K)	1	2	2	0	0	5	0.05%
(P	SUSPECTED SERIOUS (A)	2	5	5	3	3	18	0.19%
Percent Personal Injury	SUSPECTED MINOR (B)	10	8	9	5	5	37	0.38%
18.17%	POSSIBLE INJURY (C)	24	20	16	20	17	97	1.01%
	PROPERTY DAMAGE ONLY (O)	138	164	148	160	97	707	7.33%
	COUNTY SUBTOTAL	175	199	180	188	122	864	8.96%
KNOX	FATAL (K)	1	1	1	0	2	5	0.05%
Percent Personal	SUSPECTED SERIOUS (A)	2	1	3	1	1	8	0.08%
Injury	SUSPECTED MINOR (B)	1	3	3	0	4	11	0.11%
23.56%	POSSIBLE INJURY (C)	6	2	4	5	0	17	0.18%
	PROPERTY DAMAGE ONLY (O)	22	31	34	27	19	133	1.38%
	COUNTY SUBTOTAL	32	38	45	33	26	174	1.80%
LINCOLN	FATAL (K)	2	0	0	1	1	4	0.04%
Percent Personal	SUSPECTED SERIOUS (A)	1	3	1	1	1	7	0.07%
Injury	SUSPECTED MINOR (B)	1	1	1	2	1	6	0.06%
24.57%	POSSIBLE INJURY (C)	4	6	7	5	4	26	0.27%
	PROPERTY DAMAGE ONLY (O)	29	37	28	21	17	132	1.37%
	COUNTY SUBTOTAL	37	47	37	30	24	175	1.82%

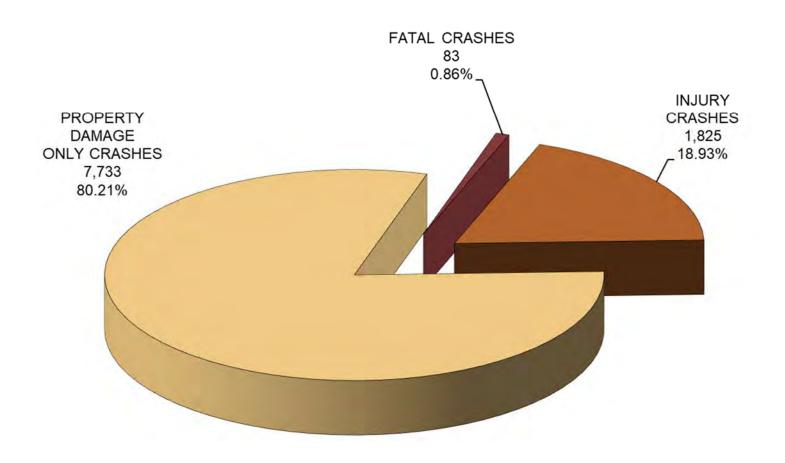


COUNTY	INJURY TYPE	2016	2017	2018	2019	2020	TOTAL CRASHES	PERCENT OF TOTAL
OXFORD	FATAL (K)	2	0	0	2	1	5	0.05%
	SUSPECTED SERIOUS (A)	0	1	1	2	0	4	0.04%
Percent Personal	SUSPECTED MINOR (B)	2	4	11	3	7	27	0.28%
Injury	POSSIBLE INJURY (C)	9	5	3	13	7	37	0.38%
22.60%	PROPERTY DAMAGE ONLY (O)	34	48	61	54	53	250	2.59%
	COUNTY SUBTOTAL	47	58	76	74	68	323	3.35%
PENOBSCOT	FATAL (K)	0	2	0	2	1	5	0.05%
	SUSPECTED SERIOUS (A)	4	3	3	3	5	18	0.19%
Percent Personal	SUSPECTED MINOR (B)	9	12	17	21	12	71	0.74%
Injury	POSSIBLE INJURY (C)	32	17	22	24	19	114	1.18%
20.59%	PROPERTY DAMAGE ONLY (O)	141	149	158	203	151	802	8.32%
	COUNTY SUBTOTAL	186	183	200	253	188	1.010	10.48%
PISCATAQUIS	FATAL (K)	0	0	1	0	0	1,010	0.01%
PISCATAQUIS		_	_		_	1		
Percent Personal	SUSPECTED SERIOUS (A)	0	0	0	0		1	0.01%
Injury	SUSPECTED MINOR (B)	0	0	0	1	0	1	0.01%
10.71%	POSSIBLE INJURY (C)	0	1	2	3	0	6	0.06%
	PROPERTY DAMAGE ONLY (O)	22	14	14	19	6	75	0.78%
	COUNTY SUBTOTAL	22	15	17	23	7	84	0.87%
SAGADAHOC	FATAL (K)	1	0	1	0	1	3	0.03%
	SUSPECTED SERIOUS (A)	1	1	2	0	0	4	0.04%
Percent Personal	SUSPECTED MINOR (B)	2	2	4	3	2	13	0.13%
Injury 21.46%	POSSIBLE INJURY (C)	4	2	9	10	2	27	0.28%
21.40%	PROPERTY DAMAGE ONLY (O)	37	33	34	37	31	172	1.78%
	COUNTY SUBTOTAL	45	38	50	50	36	219	2.27%
SOMERSET	FATAL (K)	0	2	1	2	0	5	0.05%
	SUSPECTED SERIOUS (A)	5	1	2	1	0	9	0.09%
Percent Personal	SUSPECTED MINOR (B)	7	2	9	6	7	31	0.32%
Injury 23.80%	POSSIBLE INJURY (C)	12	12	14	17	9	64	0.66%
23.80%	PROPERTY DAMAGE ONLY (O)	58	71	79	80	61	349	3.62%
	COUNTY SUBTOTAL	82	88	105	106	77	458	4.75%
WALDO	FATAL (K)	0	2	1	0	2	5	0.05%
	SUSPECTED SERIOUS (A)	1	1	0	2	0	4	0.04%
Percent Personal	SUSPECTED MINOR (B)	1	0	2	4	1	8	0.08%
Injury	POSSIBLE INJURY (C)	6	5	5	5	1	22	0.23%
19.90%	PROPERTY DAMAGE ONLY (O)	23	32	36	42	24	157	1.63%
	COUNTY SUBTOTAL	31	40	44	53	28	196	2.03%
WASHINGTON	FATAL (K)	0	0	0	0	2	2	0.02%
	SUSPECTED SERIOUS (A)	0	1	0	1	0	2	0.02%
Percent Personal	SUSPECTED MINOR (B)	3	2	3	2	6	16	0.02%
Injury	POSSIBLE INJURY (C)	6	6	3	8	6	29	0.30%
27.53%	PROPERTY DAMAGE ONLY (O)	23	24	28	32	22	129	1.34%
	COUNTY SUBTOTAL	32	33	34	43	36	178	1.85%
VODV								
YORK	FATAL (K)	1	3	1	3	1	9	0.09%
Percent Personal	SUSPECTED SERIOUS (A)	4	9	4	6	6	29	0.30%
Injury	SUSPECTED MINOR (B)	10	24	23	21	13	91	0.94%
19.88%	POSSIBLE INJURY (C)	33	29	42	35	22	161	1.67%
	PROPERTY DAMAGE ONLY (O)	217	231	243	239	239	1,169	12.13%
	COUNTY SUBTOTAL	265	296	313	304	281	1,459	15.13%
COUNTY GRAND	FATAL (K)	15	21	14	16	17	83	0.86%
TOTAL	SUSPECTED SERIOUS (A)	34	53	36	41	31	195	2.02%
Percent Personal	SUSPECTED MINOR (B)	86	95	134	122	101	538	5.58%
Injury	POSSIBLE INJURY (C)	229	204	232	246	181	1,092	11.33%
2 2	PROPERTY DAMAGE ONLY (O)	1,471	1,625	1,619	1,731	1,287	7,733	80.21%
19.79%	THOI BY THE TOP OF THE TOP	1,41	.,020	- 1	.,	.,	.,	



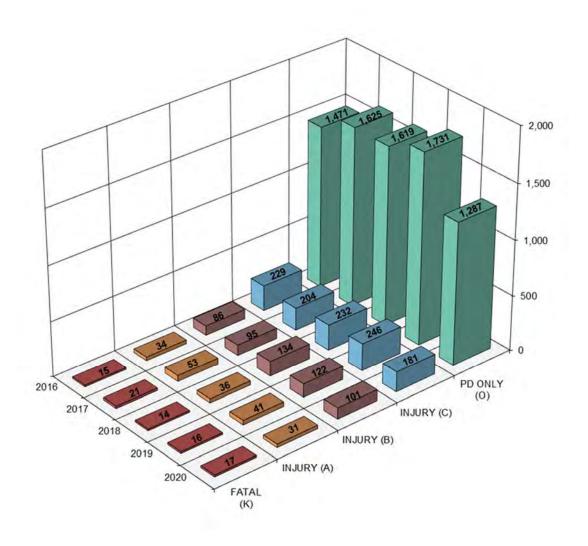
### MAINE HIGHWAY TRUCK CRASH SEVERITY BY FATAL, INJURY, & PROPERTY DAMAGE CRASHES 2016 - 2020

#### 9,641 Total Truck Crashes





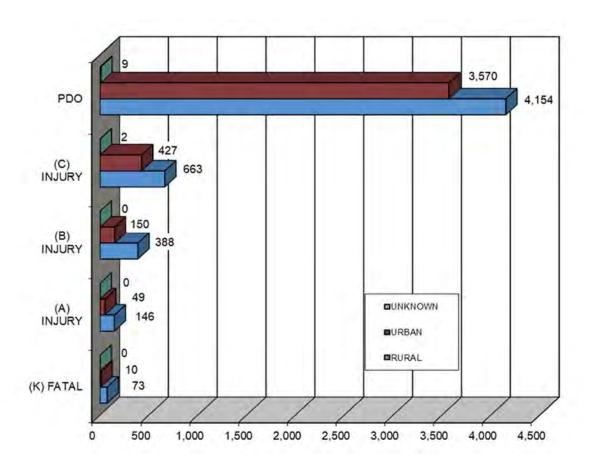
# MAINE HIGHWAY TRUCK CRASH SEVERITY BY YEAR 2016 - 2020



YEAR	FATAL CRASH (K)	SUSPECTED SERIOUS INJURY (A)	SUSPECTED MINOR INJURY (B)	POSSIBLE INJURY (C)	PROPERTY DAMAGE ONLY (O)	TOTAL CRASHES
2016	15	34	86	229	1,471	1,835
2017	21	53	95	204	1,625	1,998
2018	14	36	134	232	1,619	2,035
2019	16	41	122	246	1,731	2,156
2020	17	31	101	181	1,287	1,617
TOTAL	83	195	538	1,092	7,733	9,641
PERCENT	0.86%	PERCENT INJU	RY CRASHES=	18.93%	80.21%	100.00%



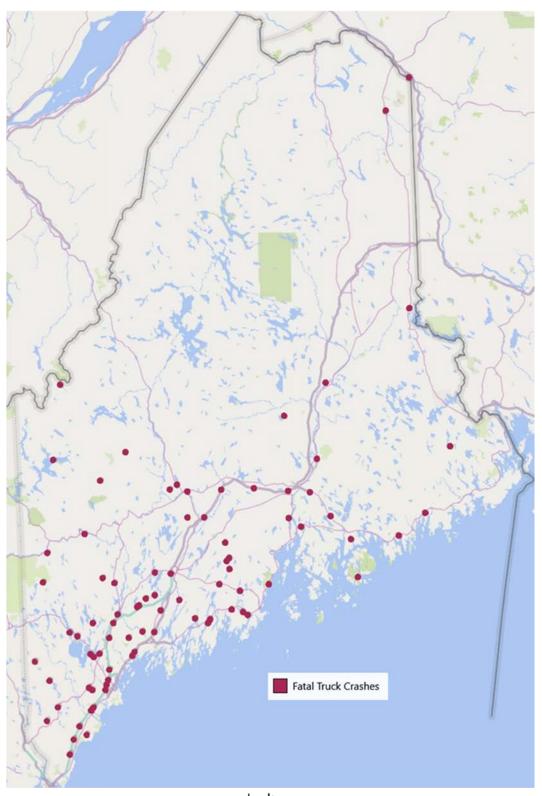
### MAINE HIGHWAY TRUCK CRASH SEVERITY BY RURAL URBAN DESIGNATION 2016 - 2020



RURAL URBAN DESIGNATION	FATAL CRASH (K)	SUSPECTED SERIOUS INJURY (A)	SUSPECTED MINOR INJURY (B)	POSSIBLE INJURY (C)	PROPERTY DAMAGE ONLY (O)	FIVE YEAR TOTAL
RURAL	73	146	388	663	4,154	5,424
URBAN	10	49	150	427	3,570	4,206
UNKNOWN	0	0	0	2	9	11
TOTAL	83	195	538	1,092	7,733	9,641

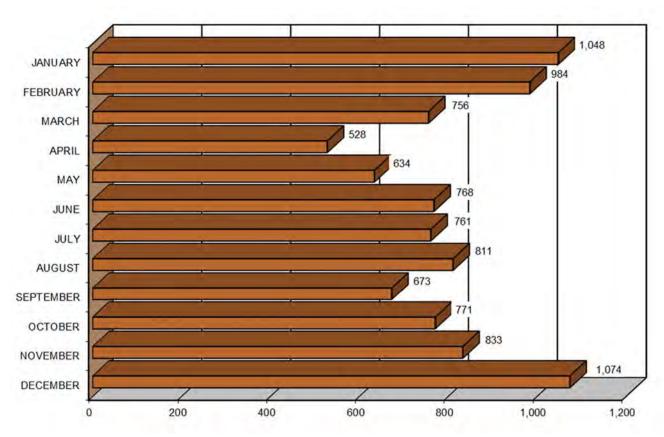


# MAINE HIGHWAY TRUCK CRASHES BY FATAL CRASH LOCATION 2016 - 2020





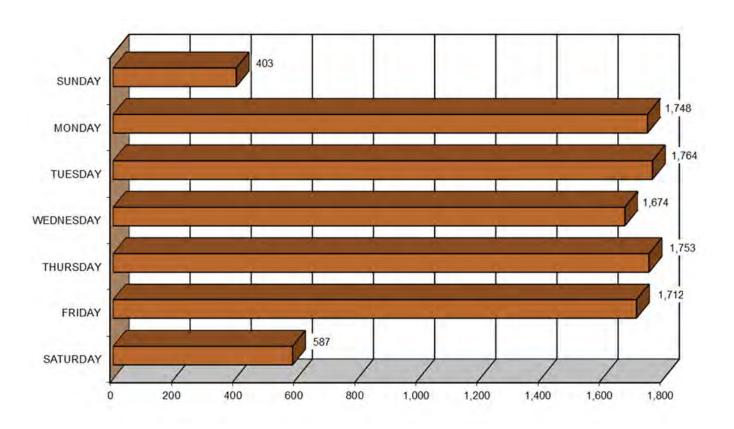
### MAINE HIGHWAY TRUCK CRASHES BY MONTH 2016 - 2020



MONTH	2016	2017	2018	2019	2020	FIVE YEAR TOTAL	PERCENT OF TOTAL
JANUARY	147	203	239	242	217	1,048	10.87%
FEBRUARY	181	242	168	219	174	984	10.21%
MARCH	142	162	187	159	106	756	7.84%
APRIL	88	117	103	135	85	528	5.48%
MAY	125	121	143	151	94	634	6.58%
JUNE	145	154	164	158	147	768	7.97%
JULY	165	138	158	181	119	761	7.89%
AUGUST	150	170	174	171	146	811	8.41%
SEPTEMBER	143	128	128	165	109	673	6.98%
OCTOBER	130	167	171	170	133	771	8.00%
NOVEMBER	152	147	205	195	134	833	8.64%
DECEMBER	267	249	195	210	153	1,074	11.14%
TOTAL	1,835	1,998	2,035	2,156	1,617	9,641	100.00%



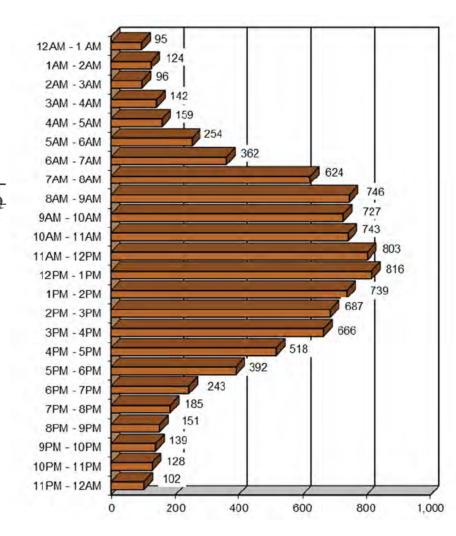
### MAINE HIGHWAY TRUCK CRASHES BY DAY OF THE WEEK 2016 - 2020



DAY OF THE WEEK	2016	2017	2018	2019	2020	FIVE YEAR TOTAL	PERCENT OF TOTAL
SUNDAY	70	91	79	95	68	403	4.18%
MONDAY	353	337	351	415	292	1,748	18.13%
TUESDAY	328	373	383	409	271	1,764	18.30%
WEDNESDAY	319	359	344	377	275	1,674	17.36%
THURSDAY	296	355	380	381	341	1,753	18.18%
FRIDAY	340	328	383	383	278	1,712	17.76%
SATURDAY	129	155	115	96	92	587	6.09%
TOTAL	1,835	1,998	2,035	2,156	1,617	9,641	100.00%



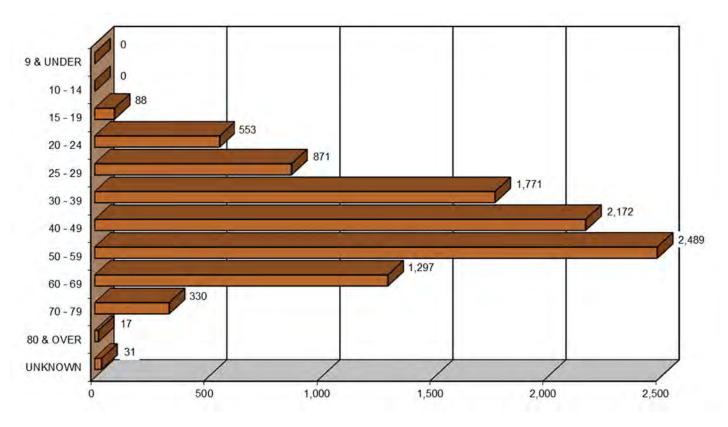
### MAINE HIGHWAY TRUCK CRASHES BY TIME OF DAY 2016 - 2020



TIME OF DAY	2016	2017	2018	2019	2020	FIVE YEAR TOTAL
12AM - 1AM	20	18	17	26	14	95
1AM - 2AM	22	28	21	31	22	124
2AM - 3AM	21	15	22	21	17	96
3AM - 4AM	21	34	31	24	32	142
4AM - 5AM	25	31	35	36	32	159
5AM - 6AM	39	58	57	51	49	254
6AM - 7AM	65	63	78	77	79	362
7AM - 8AM	116	134	132	144	98	624
8AM - 9AM	135	162	158	181	110	746
9AM - 10AM	134	137	184	180	92	727
10AM - 11AM	141	153	167	177	105	743
11AM - 12PM	152	189	174	150	138	803
12PM - 1PM	162	176	171	175	132	816
1PM - 2PM	145	146	143	154	151	739
2PM - 3PM	136	145	125	169	112	687
3PM - 4PM	137	136	121	156	116	666
4PM - 5PM	106	100	117	111	84	518
5PM - 6PM	88	64	91	78	71	392
6PM - 7PM	50	50	50	60	33	243
7PM - 8PM	30	44	41	40	30	185
8PM - 9PM	25	30	30	37	29	151
9PM - 10PM	29	29	24	31	26	139
10PM - 11PM	18	31	24	30	25	128
11PM - 12AM	18	25	22	17	20	102
TOTAL	1,835	1,998	2,035	2,156	1,617	9,641



### TRUCK DRIVERS INVOLVED IN MAINE HIGHWAY CRASHES BY AGE GROUP 2016 - 2020

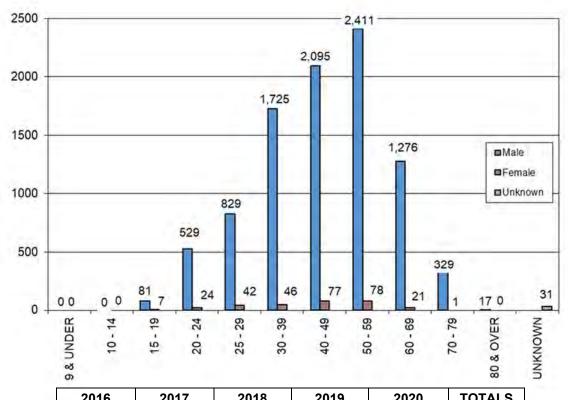


AGE OF TRUCK DRIVER	2016	2017	2018	2019	2020	FIVE YEAR TOTAL	PERCENT OF TOTAL
9 & UNDER	0	0	0	0	0	0	0.00%
10 - 14	0	0	0	0	0	0	0.00%
15 - 19	20	10	16	22	20	88	0.91%
20 - 24	100	96	125	131	101	553	5.75%
25 - 29	157	179	182	194	159	871	9.05%
30 - 39	327	369	369	410	296	1,771	18.41%
40 - 49	449	474	488	441	320	2,172	22.58%
50 - 59	495	503	495	585	411	2,489	25.88%
60 - 69	216	280	266	278	257	1,297	13.48%
70 - 79	54	75	77	75	49	330	3.43%
80 & OVER	3	5	2	5	2	17	0.18%
UNKNOWN	4	6	5	7	9	31	0.32%
TOTAL	1,825	1,997	2,025	2,148	1,624	9,619	100.00%



### Truck Drivers Involved in Maine Highway Crashes By Age Group and Gender

2016 - 2020



	201	6	201	7	201	8	201	9	202	:0	TOTA	LS		
AGE GROUP OF TRUCK DRIVER 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	0	0	0	0	0	0.00%
10 - 14	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00%
15 - 19	18	2	10	0	15	1	20	2	18	2	81	7	88	0.91%
20 - 24	97	3	88	8	122	3	123	8	99	2	529	24	553	5.75%
25 - 29	149	8	165	14	179	3	184	10	152	7	829	42	871	9.05%
30 - 39	320	7	356	13	364	5	399	11	286	10	1,725	46	1,771	18.41%
40 - 49	431	18	462	12	477	11	421	20	304	16	2,095	77	2,172	22.58%
50 - 59	480	15	487	16	480	15	568	17	396	15	2,411	78	2,489	25.88%
60 - 69	211	5	273	7	262	4	275	3	255	2	1,276	21	1,297	13.48%
70 - 79	54	0	75	0	76	1	75	0	49	0	329	1	330	3.43%
80 & OVER	3	0	5	0	2	0	5	0	2	0	17	0	17	0.18%
UNKNOWN	4		6		5		7		9		31		31	0.32%
TOTAL BY GENDER	1,763	58	1,921	70	1,977	43	2,070	71	1,561	54	9,292	296		
TOTAL	1,82	25	1,99	7	2,02	25	2,14	18	1,62	24	9,61	9	9,619	100.00%



### Contributing Factors of Trucks Involved in Maine Highway Crashes

2016 - 2020

TRUCK DRIVER ACTIONS (actions 1 & 2 combined)	2016	2017	2018	2019	2020	Totals
NO CONTRIBUTING ACTION	934	994	956	1,072	828	4,784
RAN OFF ROADWAY	99	106	112	107	97	521
FAILED TO YIELD RIGHT-OF-WAY	116	122	142	129	90	599
RAN RED LIGHT	6	12	7	7	9	41
RAN STOP SIGN	4	5	8	3	2	22
DISREGARDED OTHER TRAFFIC SIGN	20	12	19	20	11	82
DISREGARDED OTHER ROAD MARKINGS	8	3	6	4	7	28
EXCEEDED POSTED SPEED LIMIT	8	3	8	8	13	40
DROVE TOO FAST FOR CONDITIONS	77	85	109	122	78	471
IMPROPER TURN	90	113	81	94	75	453
IMPROPER BACKING	112	123	142	122	96	595
IMPROPER PASSING	17	22	23	19	16	97
WRONG WAY	0	1	5	0	3	9
FOLLOWED TOO CLOSELY	116	140	121	137	79	593
FAILED TO KEEP IN PROPER LANE	99	106	122	147	93	567
OPERATED MOTOR VEHICLE IN ERRATIC, RECKLESS, CARELESS, NEGLIGENT OR AGGRESSIVE MANNER	29	22	40	41	25	157
SWERVED OR AVOIDED DUE TO WIND, SLIPPERY SURFACE, MOTOR VEHICLE, OBJECT, NON-MOTORIST IN ROADWAY	41	29	41	39	27	177
OVER-CORRECTING/OVER-STEERING	18	18	29	22	19	106
OTHER CONTRIBUTING ACTION	174	180	193	196	128	871
UNKNOWN	52	71	58	48	26	255
TOTAL	2,020	2,167	2,222	2,337	1,722	10,468
VEHICULAR FACTORS						
NONE	1,754	1,918	1,966	2,067	1,527	9,232
BRAKES	22	21	18	15	18	94
EXHAUST SYSTEM	0	0	0	1	3	4
BODY, DOORS	7	9	15	8	2	41
STEERING	5	4	8	5	6	28
POWER TRAIN	9	5	9	8	6	37
SUSPENSION	0	0	1	0	1	2
TIRES	13	17	28	23	30	111
WHEELS	5	6	1	10	4	26
LIGHTS (head, signal, tail, brake)	4	3	3	3	4	17
WINDOWS/WINDSHIELD	0	2	0	0	0	2
MIRRORS	2	0	1	4	1	8
WIPERS	0	0	0	0	0	0
TRUCK COUPLING/TRAILER HITCH/SAFETY CHAINS	9	9	6	8	4	36
OTHER	52	59	46	69	49	275
TOTAL	1,882	2,053	2,102	2,221	1,655	9,913

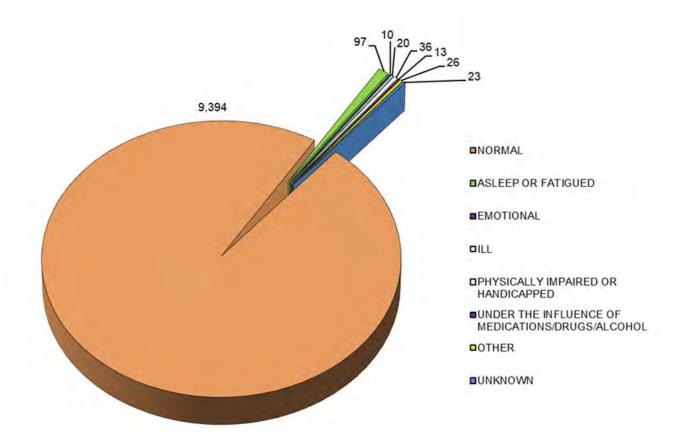


# CONTRIBUTING FACTORS OF ALL VEHICLES INVOLVED IN MAINE HIGHWAY TRUCK CRASHES 2016 - 2020

ALL DRIVER ACTIONS	2016	2017	2018	2019	2020	Totals
(actions 1 & 2 combined)	2010	2017	2010	2019	2020	Totals
NO CONTRIBUTING ACTION	1,625	1,716	1,710	1,882	1,360	8,293
RAN OFF ROADWAY	113	130	125	122	111	601
FAILED TO YIELD RIGHT-OF-WAY	296	300	305	337	240	1,478
RAN RED LIGHT	16	20	13	14	16	79
RAN STOP SIGN	26	23	16	20	16	101
DISREGARDED OTHER TRAFFIC SIGN	26	16	23	25	14	104
DISREGARDED OTHER ROAD MARKINGS	16	9	10	8	10	53
EXCEEDED POSTED SPEED LIMIT	16	14	16	22	23	91
DROVE TOO FAST FOR CONDITIONS	191	189	215	237	158	990
IMPROPER TURN	113	135	104	112	95	559
IMPROPER BACKING	132	149	156	146	107	690
IMPROPER PASSING	69	79	76	79	55	358
WRONG WAY	0	7	7	6	7	27
FOLLOWED TOO CLOSELY	220	240	221	246	159	1,086
FAILED TO KEEP IN PROPER LANE	193	196	233	253	171	1,046
OPERATED MOTOR VEHICLE IN ERRATIC, RECKLESS, CARELESS, NEGLIGENT OR AGGRESSIVE MANNER	51	61	79	84	60	335
SWERVED OR AVOIDED DUE TO WIND, SLIPPERY SURFACE, MOTOR VEHICLE, OBJECT, NON-	63	53	61	57	37	271
OVER-CORRECTING/OVER-STEERING	21	24	38	30	21	134
OTHER CONTRIBUTING ACTION	246	255	285	274	196	1,256
UNKNOWN	99	100	99	89	50	437
TOTAL	3,532	3,716	3,792	4,043	2,906	17,989
VEHICULAR FACTORS						
NONE	3,142	3,383	3,449	3,687	2,624	16,285
BRAKES	23	23	23	17	26	112
EXHAUST SYSTEM	0	0	1	1	3	5
BODY, DOORS	14	13	23	10	4	64
STEERING	7	4	8	5	8	32
POWER TRAIN	11	12	12	9	7	51
SUSPENSION	0	0	2	1	1	4
TIRES	15	20	39	34	34	142
WHEELS	5	6	1	11	5	28
LIGHTS (head, signal, tail, brake)	5	3	4	3	6	21
WINDOWS/WINDSHIELD	1	5	0	2	1	9
MIRRORS	2	0	1	6	2	11
WIPERS	0	0	0	0	0	0
TRUCK COUPLING/TRAILER HITCH/SAFETY CHAINS	9	9	6	10	4	38
OTHER	63	71	53	81	53	321
TOTAL	3,297	3,549	3,622	3,877	2,778	17,123



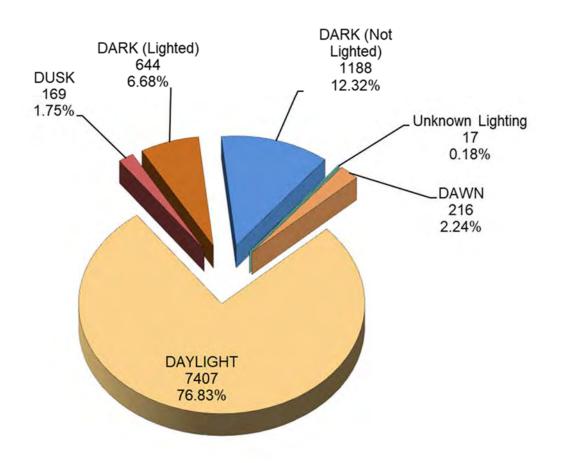
### MAINE HIGHWAY TRUCK CRASHES BY DRIVER APPARENT PHYSICAL CONDITIONS 2016 - 2020



TRUCK DRIVER PHYSICAL CONDITION	2016	2017	2018	2019	2020	FIVE YEAR TOTAL	PERCENT OF TOTAL
APPARENTLY NORMAL	1,786	1,957	1,976	2,098	1,577	9,394	97.66%
ASLEEP OR FATIGUED	17	12	23	26	19	97	1.01%
EMOTIONAL (depressed, angry, disturbed, etc.)	1	3	2	3	1	10	0.10%
ILL (sick)	2	3	3	5	7	20	0.21%
PHYSICALLY IMPAIRED OR HANDICAPPED	8	13	5	8	2	36	0.37%
UNDER THE INFLUENCE OF MEDICATIONS/DRUGS/ALCOHOL	2	3	4	1	3	13	0.14%
OTHER	5	3	3	2	13	26	0.27%
UNKNOWN	4	3	9	5	2	23	0.24%
TOTAL	1,825	1,997	2,025	2,148	1,624	9,619	100.00%



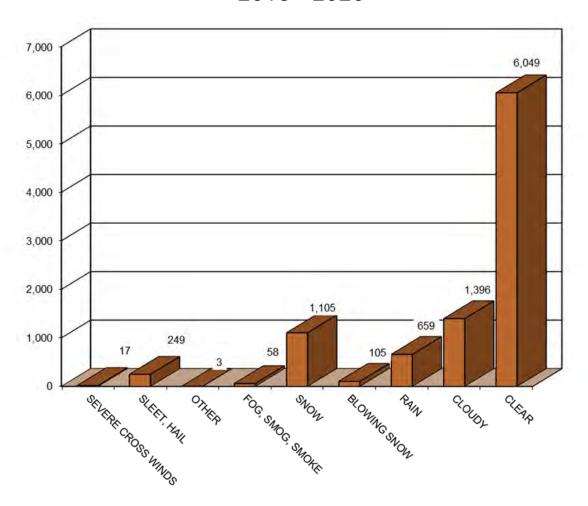
# MAINE HIGHWAY TRUCK CRASHES BY LIGHT CONDITION 2016 - 2020



LIGHT CONDITION	2016	2017	2018	2019	2020	FIVE YEAR TOTAL	PERCENT OF TOTAL
DARK (Lighted)	112	134	140	150	108	644	6.68%
DARK (Not Lighted)	211	258	239	258	222	1188	12.32%
DARK (Unknown Lighting)	3	6	0	2	4	15	0.16%
DAWN	30	43	49	49	45	216	2.24%
DAYLIGHT	1445	1530	1563	1659	1210	7407	76.83%
DUSK	34	27	42	38	28	169	1.75%
UNKNOWN	0	0	2	0	0	2	0.02%
TOTAL	1835	1998	2035	2156	1617	9641	100.00%



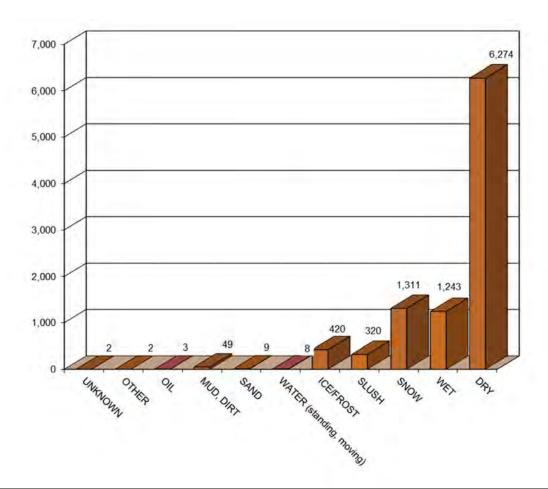
### MAINE HIGHWAY TRUCK CRASHES BY WEATHER CONDITIONS 2016 - 2020



WEATHER CONDITIONS	2016	2017	2018	2019	2020	FIVE YEAR TO- TAL
BLOWING SAND, SOIL, DIRT	0	0	0	0	0	0
SEVERE CROSS WINDS	0	7	2	7	1	17
SLEET, HAIL (freezing rain or drizzle)	53	39	60	65	32	249
OTHER	0	0	2	1	0	3
FOG, SMOG, SMOKE	8	16	14	7	13	58
SNOW	222	206	254	251	172	1,105
BLOWING SNOW	14	25	26	22	18	105
RAIN	95	142	140	169	113	659
CLOUDY	254	308	302	299	233	1,396
CLEAR	1,189	1,255	1,235	1,335	1,035	6,049
TOTAL	1,835	1,998	2,035	2,156	1,617	9,641



### MAINE HIGHWAY TRUCK CRASHES BY ROAD SURFACE CONDITIONS 2016 - 2020



ROAD SURFACE CONDITIONS	2016	2017	2018	2019	2020	FIVE YEAR TOTAL
UNKNOWN	0	0	1	1	0	2
OTHER	1	1	0	0	0	2
OIL	0	1	0	1	1	3
MUD, DIRT, GRAVEL	11	10	12	7	9	49
SAND	1	2	3	2	1	9
WATER (standing, moving)	0	2	4	2	0	8
ICE/FROST	75	85	99	113	48	420
SLUSH	57	64	80	67	52	320
SNOW	243	285	292	302	189	1,311
WET	186	291	271	296	199	1,243
DRY	1,261	1,257	1,273	1,365	1,118	6,274
TOTAL	1,835	1,998	2,035	2,156	1,617	9,641



# Medium/Heavy trucks broken out by configuration

# VEHICLES INVOLVED IN MAINE HIGHWAY TRUCK CRASHES 2016 - 2020

VEHICLE TYPE INVOLVED IN TRUCK CRASHES	2016	2017	2018	2019	2020	FIVE YEAR TOTAL
PASSENGER CAR	813	853	840	887	563	3,956
(SPORT) UTILITY VEHICLE	282	263	324	378	280	1,527
PASSENGER VAN	47	48	54	16	31	196
CARGO VAN (10k or less)	25	38	26	46	27	162
PICKUP TRUCK	242	299	268	340	225	1,374
MOTOR HOME	2	3	7	0	1	13
SCHOOL BUS	5	4	7	6	2	24
CONSTRUCTION	0	0	0	4	1	5
TRANSIT BUS	3	4	5	5	3	20
MOTOR COACH	4	6	0	3	3	16
OTHER BUS	2	6	1	6	2	17
MOTORCYCLE	8	7	5	4	7	31
MOPED	1	0	0	0	0	1
LOW SPEED VEHICLE	0	1	1	0	0	2
AUTOCYCLE	0	0	0	0	0	0
EXPERIMENTAL	0	0	0	0	0	0
OTHER LIGHT TRUCK (10,000 lbs or less)	137	171	160	58	157	683
TOTAL MEDIUM /HEAVY TRUCKS (more than 10,000 lbs)	1714	1838	1914	2114	1476	9,056
Single Unit Truck (2 axles, 6 tires)	473	513	580	612	407	2,585
Single Unit Truck (3 axles)	287	314	334	305	246	1,486
Single Unit Truck (4 axles with rear tri-axle)	73	94	90	99	59	415
Single Unit Truck (5 or more axles)	37	38	40	34	34	183
Truck/Trailer(s) [Single Unit Truck with Trailer(s)]	99	130	115	104	103	551
Truck Tractor (without trailer, bobtail or saddle mount)	13	16	10	12	3	54
Tractor/Semi-Trailer (one trailer - 5 axles)	360	367	359	386	305	1,777
Tractor/Semi-Trailer (one trailer - 6 axles)	178	185	160	193	145	861
Tractor/Semi-Trailer (one trailer - all other axle configurations)	46	33	37	36	38	190
Tractor/Doubles (two trailers)	5	2	8	5	1	21
Tractor/Triples (three trailers)	0	0	0	0	0	0
Other Trucks Greater Than 10,000 lbs. (not listed above)	64	83	67	87	63	364
Unknown Configuration	79	63	114	241	72	569
ATV (2,3,4-WHEEL)	0	1	1	0	1	3
SNOWMOBILE	2	0	0	0	0	2
PEDESTRIAN	7	6	18	4	5	40
BICYCLE	3	4	3	1	2	13
OTHER	41	40	40	54	40	215
TOTAL VEHICLES INVOLVED	3,338	3,592	3,674	3,922	2,825	17,356



#### State of Maine Highway Bus Crashes 2016 - 2020

#### I. PREFACE i

#### II. CRASH TABLES AND CHARTS 2016-2020

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

County 1-4
Severity 5-6
Rural/Urban Designation7
Fatal Crashes Map 8
Month 9
Day of Week 10
Time of Day11
Age Groups12
Age Groups by Gender13
Contributing Factors
Apparent Physical Condition
Light Conditions17
Weather Conditions18
Road Surface Conditions19
Vehicle Type20

#### State of Maine Highway Bus Crashes 2016 - 2020

#### Preface

This publication is a statistical review of reported motor vehicle highway crashes involving buses in Maine during the five-year study period 2016- 2020. These buses are classified by the following Vehicle Configuration: Bus (seats for 16 or more, including driver) and Bus (seats 9-15 people, including driver) 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:

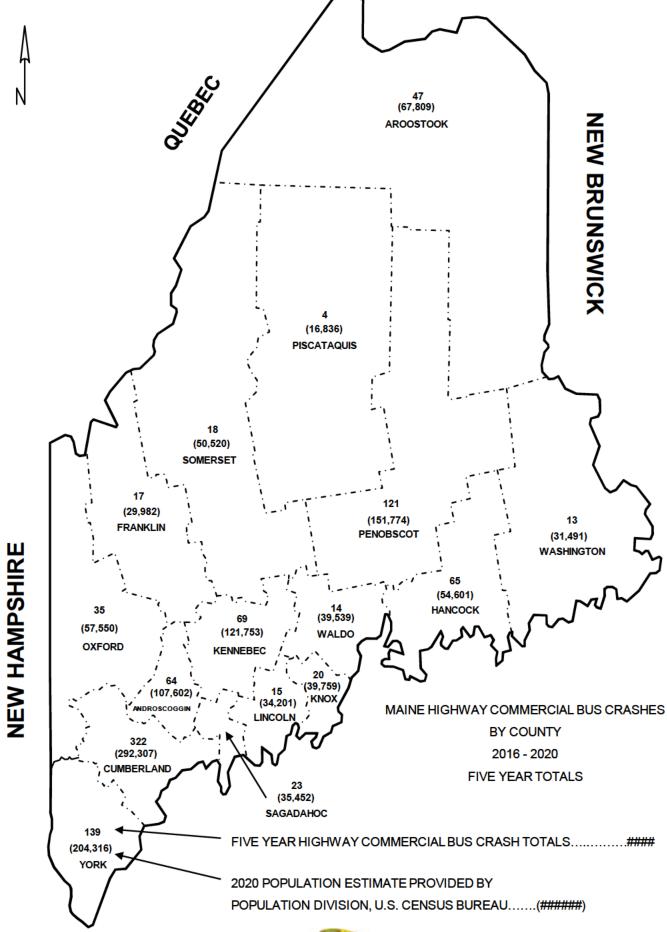
mainedot.gov/safety/crash-data/

We welcome your comments and suggestions on this report at:

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

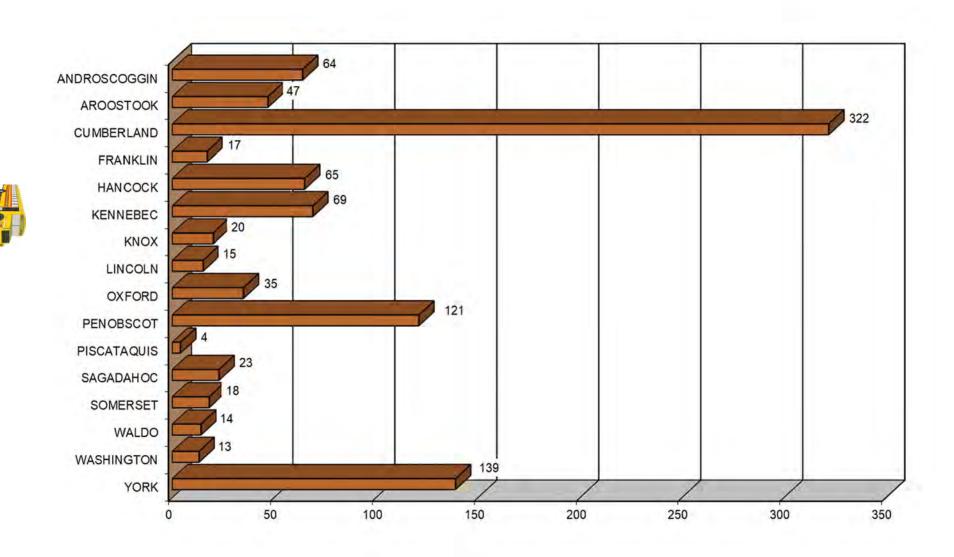
Tel: 207-624-3616







### MAINE HIGHWAY BUS CRASHES BY COUNTY 2016-- 2020



### MAINE HIGHWAY BUS CRASHES BY COUNTY 2016- 2020

COUNTY	INJURY TYPE	2015	2016	2017	2018	2019	TOTAL CRASHES	PERCENT OF TOTAL
ANDROSCOGGIN	FATAL (K)	0	0	0	0	0	0	0.00%
	SUSPECTED SERIOUS (A)	0	0	0	0	0	0	0.00%
Percent Personal	SUSPECTED MINOR (B)	1	2	0	1	1	5	0.05%
Injury 18.57%	POSSIBLE INJURY (C)	2	1	1	1	3	8	0.09%
18.57%	PROPERTY DAMAGE ONLY (O)	8	9	16	11	13	57	0.62%
	COUNTY SUBTOTAL	11	12	17	13	17	70	0.76%
AROOSTOOK	FATAL (K)	0	0	1	0	0	1	0.01%
	SUSPECTED SERIOUS (A)	0	0	0	0	0	0	0.00%
Percent Personal	SUSPECTED MINOR (B)	0	0	1	0	1	2	0.02%
Injury 15.38%	POSSIBLE INJURY (C)	0	0	1	2	2	5	0.05%
( 13.36%	PROPERTY DAMAGE ONLY (O)	8	8	10	9	9	44	0.48%
	COUNTY SUBTOTAL	8	8	13	11	12	52	0.57%
CUMBERLAND	FATAL (K)	0	0	0	0	0	0	0.00%
	SUSPECTED SERIOUS (A)	1	0	0	1	0	2	0.02%
Percent Personal	SUSPECTED MINOR (B)	3	0	5	4	2	14	0.15%
Injury	POSSIBLE INJURY (C)	9	8	8	9	4	38	0.41%
14.96%	PROPERTY DAMAGE ONLY (O)	56	58	57	71	65	307	3.35%
	COUNTY SUBTOTAL	69	66	70	85	71	361	3.94%
FRANKLIN	FATAL (K)	0	0	0	0	0	0	0.00%
	SUSPECTED SERIOUS (A)	0	0	0	0	0	0	0.00%
Percent Personal	SUSPECTED MINOR (B)	0	1	0	0	0	1	0.01%
Injury	POSSIBLE INJURY (C)	0	1	3	0	0	4	0.04%
29.41%	PROPERTY DAMAGE ONLY (O)	2	0	4	3	3	12	0.13%
	COUNTY SUBTOTAL	2	2	7	3	3	17	0.19%
HANCOCK	FATAL (K)	0	0	0	0	0	0	0.00%
	SUSPECTED SERIOUS (A)	1	0	0	0	0	1	0.01%
Percent Personal	SUSPECTED MINOR (B)	0	0	0	0	1	1	0.01%
Injury	POSSIBLE INJURY (C)	1	0	1	0	0	2	0.02%
5.56%	PROPERTY DAMAGE ONLY (O)	9	19	8	15	17	68	0.74%
	COUNTY SUBTOTAL	11	19	9	15	18	72	0.79%
KENNEBEC	FATAL (K)	0	0	0	0	0	0	0.00%
	SUSPECTED SERIOUS (A)	0	1	1	0	0	2	0.02%
Percent Personal	SUSPECTED MINOR (B)	1	2	1	1	1	6	0.07%
Injury	POSSIBLE INJURY (C)	3	1	1	3	0	8	0.09%
22.54%	PROPERTY DAMAGE ONLY (O)	7	9	16	6	17	55	0.60%
	COUNTY SUBTOTAL	11	13	19	10	18	71	0.77%
KNOX	FATAL (K)	0	0	0	0	0	0	0.00%
	SUSPECTED SERIOUS (A)	0	0	0	0	0	0	0.00%
Percent Personal	SUSPECTED MINOR (B)	0	1	0	0	0	1	0.01%
Injury	POSSIBLE INJURY (C)	0	1	0	1	0	2	0.02%
14.29%	PROPERTY DAMAGE ONLY (O)	4	2	7	1	4	18	0.20%
	COUNTY SUBTOTAL	4	4	7	2	4	21	0.23%
LINCOLN	FATAL (K)	0	0	0	0	0	0	0.00%
CIII SOLIT	SUSPECTED SERIOUS (A)	0	0	0	0	0	0	0.00%
Percent Personal	SUSPECTED MINOR (B)	0	1	0	0	0	1	0.01%
Injury	POSSIBLE INJURY (C)	0	0	0	0	1	1	0.01%
14.29%	PROPERTY DAMAGE ONLY (O)	0	1	5	3	3	12	0.13%
	COUNTY SUBTOTAL	0	2	5	3	4	14	0.15%
	JOURN TOOLIGIAL	,	-	•		-		0.1070

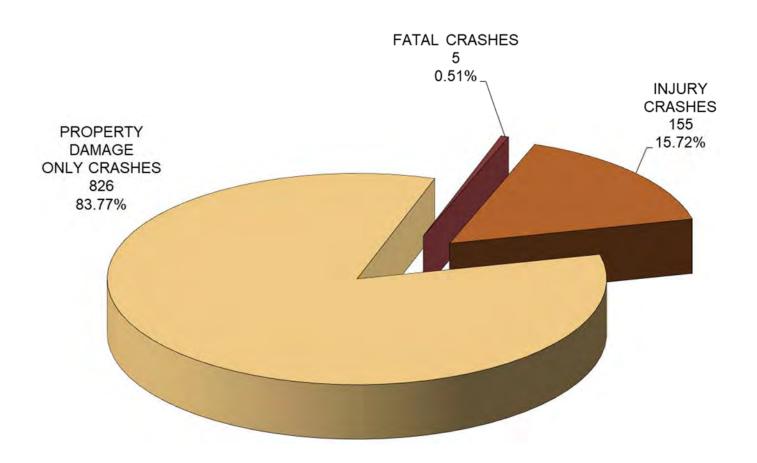


COUNTY	INJURY TYPE	2015	2016	2017	2018	2019	TOTAL CRASHES	PERCENT OF TOTAL
OXFORD	FATAL (K)	0	0	0	0	1	1	0.09%
	SUSPECTED SERIOUS (A)	0	0	0	0	0	0	0.00%
Percent Personal	SUSPECTED MINOR (B)	0	0	2	0	0	2	0.19%
Injury	POSSIBLE INJURY (C)	4	1	0	1	2	8	0.75%
26.38%	PROPERTY DAMAGE ONLY (O)	4	6	4	5	11	30	2.81%
	COUNTY SUBTOTAL	8	7	6	6	14	41	3.84%
PENOBSCOT	FATAL (K)	0	0	0	0	0	0	0.00%
	SUSPECTED SERIOUS (A)	2	1	0	1	0	4	0.37%
Percent Personal	SUSPECTED MINOR (B)	1	0	0	0	0	1	0.09%
Injury	POSSIBLE INJURY (C)	2	5	3	2	2	14	1.31%
13.97%	PROPERTY DAMAGE ONLY (O)	27	18	20	23	29	117	10.96%
	COUNTY SUBTOTAL	32	24	23	26	31	136	12.73%
PISCATAQUIS	FATAL (K)	0	0	0	0	0	0	0.00%
TOCATAGOS	SUSPECTED SERIOUS (A)	0	0	0	0	0	0	0.00%
Percent Personal	SUSPECTED MINOR (B)	0	0	0	0	0	0	0.00%
Injury	POSSIBLE INJURY (C)	0	0	0	0	1	1	0.00%
16.67%		_	_	_			5	
	PROPERTY DAMAGE ONLY (O)	2	0	2	1	0	5 <b>6</b>	0.47%
CACADALIOC	COUNTY SUBTOTAL	2	0	2	1	1	•	0.56%
SAGADAHOC	FATAL (K)	0	0	0	0	0	0	0.00%
Percent Personal	SUSPECTED SERIOUS (A)	0	0	0	0	0	0	0.00%
Injury	SUSPECTED MINOR (B)	0	0	0	1	0	1	0.09%
21.74%	POSSIBLE INJURY (C)	0	1	0	1	2	4	0.37%
[ 22.74%	PROPERTY DAMAGE ONLY (0)	3	4	6	3	2	18	1.69%
	COUNTY SUBTOTAL	3	5	6	5	4	23	2.15%
SOMERSET	FATAL (K)	0	0	1	0	0	1	0.09%
Percent Personal	SUSPECTED SERIOUS (A)	0	0	0	1	0	1	0.09%
Injury	SUSPECTED MINOR (B)	0	0	1	0	1	2	0.19%
38.89%	POSSIBLE INJURY (C)	0	0	1	2	0	3	0.28%
30.05%	PROPERTY DAMAGE ONLY (O)	5	3	0	1	2	11	1.03%
	COUNTY SUBTOTAL	5	3	3	4	3	18	1.69%
WALDO	FATAL (K)	0	0	0	0	0	0	0.00%
	SUSPECTED SERIOUS (A)	1	0	0	0	0	1	0.09%
Percent Personal	SUSPECTED MINOR (B)	0	1	0	0	0	1	0.09%
Injury	POSSIBLE INJURY (C)	0	0	0	0	2	2	0.19%
23.53%	PROPERTY DAMAGE ONLY (O)	3	2	5	1	2	13	1.22%
	COUNTY SUBTOTAL	4	3	5	1	4	17	1.59%
WASHINGTON	FATAL (K)	0	0	0	1	0	1	0.09%
	SUSPECTED SERIOUS (A)	0	0	0	0	0	0	0.00%
Percent Personal	SUSPECTED MINOR (B)	0	1	1	0	0	2	0.19%
Injury	POSSIBLE INJURY (C)	1	0	0	1	1	3	0.13%
40.00%	PROPERTY DAMAGE ONLY (O)	1	2	2	0	4	9	0.20%
	COUNTY SUBTOTAL	2	3	3	2	5	15	1.40%
VODIV			0	0	1	0		
YORK	FATAL (K)	0	_		_	_	1	0.09%
Percent Personal	SUSPECTED SERIOUS (A)	0	0	1	0	0	1	0.09%
Injury	SUSPECTED MINOR (B)	1	1	1	2	1	6	0.56%
17.16%	POSSIBLE INJURY (C)	0	1	6	6	2	15	1.40%
	PROPERTY DAMAGE ONLY (O)	13	22	27	27	22	111	10.39%
	COUNTY SUBTOTAL	14	24	35	36	25	134	12.55%
COUNTY GRAND	FATAL (K)	0	0	2	2	1	5	0.47%
TOTAL	SUSPECTED SERIOUS (A)	5	2	2	3	0	12	1.12%
Percent Personal	SUSPECTED MINOR (B)	7	10	12	9	8	46	4.31%
Injury	POSSIBLE INJURY (C)	22	20	25	29	22	118	11.05%
16.95%	PROPERTY DAMAGE ONLY (O)	152	163	189	180	203	887	83.05%
	GRAND TOTAL	186	195	230	223	234	1,068	100.00%



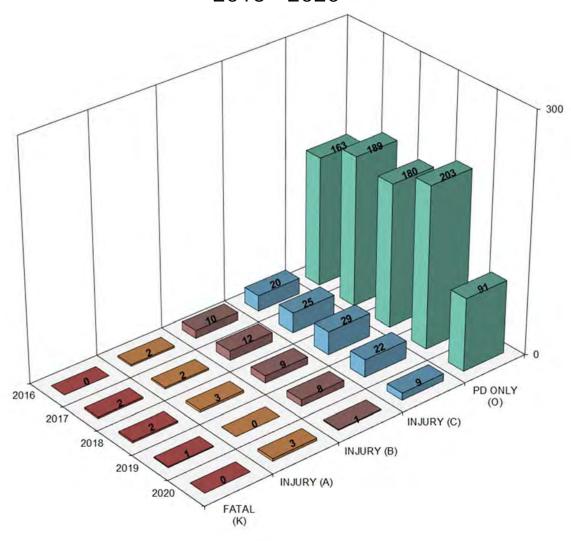
### MAINE HIGHWAY BUS CRASH SEVERITY BY FATAL, INJURY, & PROPERTY DAMAGE CRASHES 2016 - 2020

#### 986 Total Bus Crashes



### MAINE HIGHWAY BUS CRASH SEVERITY BY YEAR

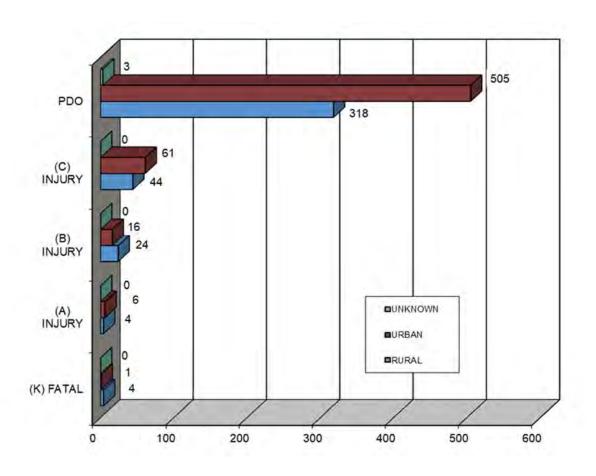
2016 - 2020



YEAR	FATAL CRASH (K)	SUSPECTED SERIOUS INJURY (A)	SUSPECTED MINOR INJURY (B)	POSSIBLE INJURY (C)	PROPERTY DAMAGE ONLY (O)	TOTAL CRASHES
2016	0	2	10	20	163	195
2017	2	2	12	25	189	230
2018	2	3	9	29	180	223
2019	1	0	8	22	203	234
2020	0	3	1	9	91	104
TOTAL	5	10	40	105	826	986
PERCENT	0.51%	PERCENT INJU	RY CRASHES =	15.72%	83.77%	100.00%



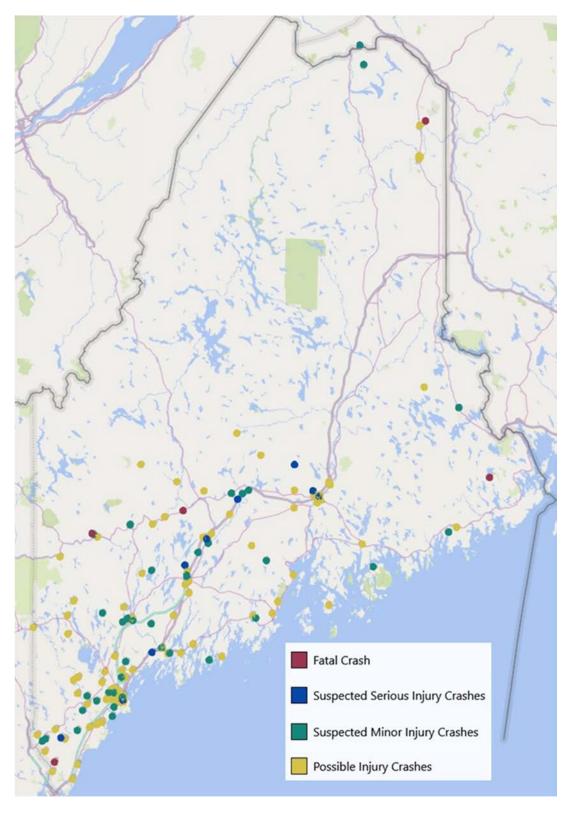
# MAINE HIGHWAY BUS CRASH SEVERITY BY RURAL URBAN DESIGNATION 2016 - 2020



RURAL URBAN DESIGNATION	FATAL CRASH (K)	SUSPECTED SERIOUS INJURY (A)	SUSPECTED MINOR INJURY (B)	POSSIBLE INJURY (C)	PROPERTY DAMAGE ONLY (O)	FIVE YEAR TOTAL
RURAL	4	4	24	44	318	394
URBAN	1	6	16	61	505	589
UNKNOWN	0	0	0	0	3	3
TOTAL	5	10	40	105	826	986

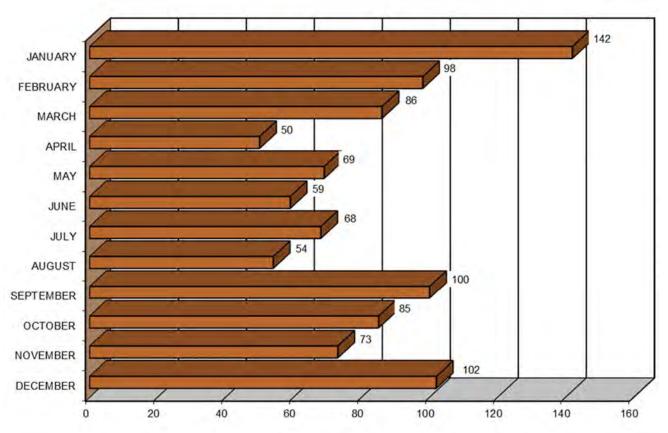


# MAINE HIGHWAY BUS CRASHES BY FATAL CRASH LOCATION 2016 - 2020





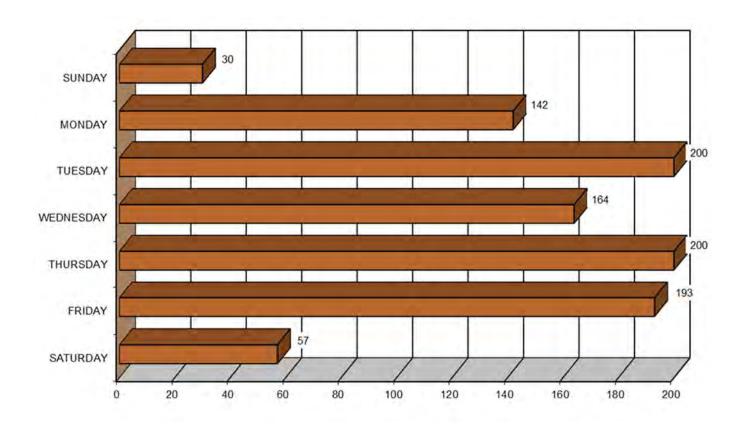
# MAINE HIGHWAY BUS CRASHES BY MONTH 2016 - 2020



MONTH	2016	2017	2018	2019	2020	FIVE YEAR TOTAL	PERCENT OF TOTAL
JANUARY	20	30	40	33	19	142	14.40%
FEBRUARY	12	31	18	25	12	98	9.94%
MARCH	12	27	17	20	10	86	8.72%
APRIL	13	12	9	14	2	50	5.07%
MAY	20	16	18	13	2	69	7.00%
JUNE	13	14	13	11	8	59	5.98%
JULY	19	13	13	18	5	68	6.90%
AUGUST	9	13	14	11	7	54	5.48%
SEPTEMBER	21	22	25	25	7	100	10.14%
OCTOBER	18	21	17	21	8	85	8.62%
NOVEMBER	14	13	17	19	10	73	7.40%
DECEMBER	24	18	22	24	14	102	10.34%
TOTAL	195	230	223	234	104	986	100.00%

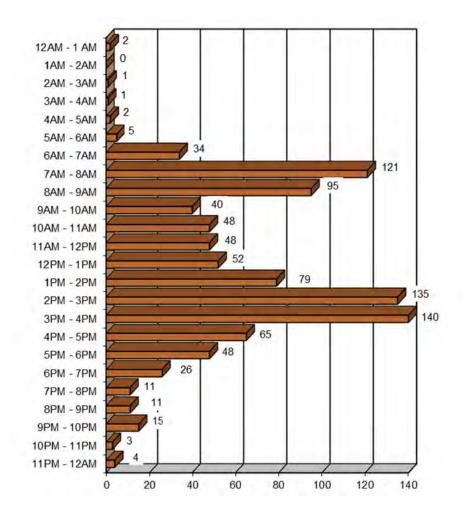


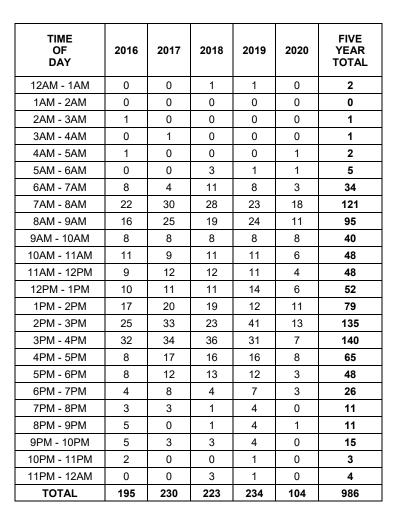
# MAINE HIGHWAY BUS CRASHES BY DAY OF THE WEEK 2016 - 2020



DAY OF THE WEEK	2016	2017	2018	2019	2020	FIVE YEAR TOTAL	PERCENT OF TOTAL
SUNDAY	4	12	6	5	3	30	3.04%
MONDAY	27	32	28	27	28	142	14.40%
TUESDAY	56	43	36	47	18	200	20.28%
WEDNESDAY	26	36	46	43	13	164	16.63%
THURSDAY	44	45	47	45	19	200	20.28%
FRIDAY	28	47	49	50	19	193	19.57%
SATURDAY	10	15	11	17	4	57	5.78%
TOTAL	195	230	223	234	104	986	100.00%

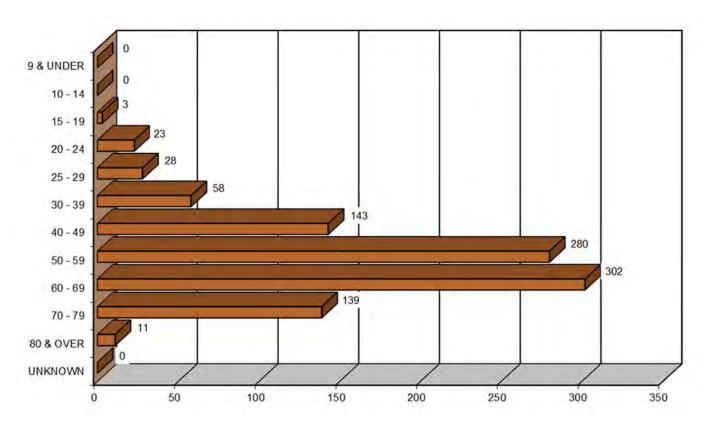
### MAINE HIGHWAY BUS CRASHES BY TIME OF DAY 2016 - 2020







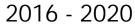
# Bus Drivers Involved in Maine Highway Crashes By Age Group 2016 - 2020

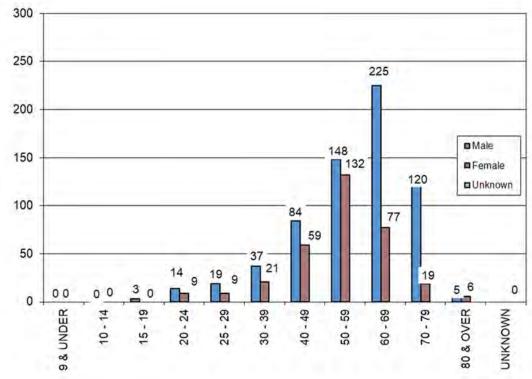


AGE OF BUS DRIVER	2016	2017	2018	2019	2020	FIVE YEAR TOTAL	PERCENT OF TOTAL
9 & UNDER	0	0	0	0	0	0	0.00%
10 - 14	0	0	0	0	0	0	0.00%
15 - 19	0	2	0	1	0	3	0.30%
20 - 24	9	7	4	2	1	23	2.33%
25 - 29	11	4	6	4	3	28	2.84%
30 - 39	12	13	14	10	9	58	5.88%
40 - 49	27	29	41	32	14	143	14.49%
50 - 59	56	59	58	73	34	280	28.37%
60 - 69	46	86	77	62	31	302	30.60%
70 - 79	34	24	23	46	12	139	14.08%
80 & OVER	2	4	0	4	1	11	1.11%
UNKNOWN	0	0	0	0	0	0	0.00%
TOTAL	197	228	223	234	105	987	100.00%



### Bus Drivers Involved in Maine Highway Crashes By Age Group and Gender





	201	6	201	7	201	8	201	9	202	20	TOTA	ALS		
AGE GROUP OF BUS DRIVER 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	0	0	0	0	0	0.00%
10 - 14	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00%
15 - 19	0	0	2	0	0	0	1	0	0	0	3	0	3	0.30%
20 - 24	6	3	4	3	1	3	2	0	1	0	14	9	23	2.33%
25 - 29	9	2	3	1	4	2	1	3	2	1	19	9	28	2.84%
30 - 39	6	6	6	7	10	4	9	1	6	3	37	21	58	5.88%
40 - 49	17	10	17	12	26	15	18	14	6	8	84	59	143	14.49%
50 - 59	34	22	31	28	35	23	33	40	15	19	148	132	280	28.37%
60 - 69	33	13	60	26	61	16	48	14	23	8	225	77	302	30.60%
70 - 79	30	4	23	1	21	2	38	8	8	4	120	19	139	14.08%
80 & OVER	1	1	0	4	0	0	3	1	1	0	5	6	11	1.11%
UNKNOWN	0		0		0		0		0		0		0	0.00%
TOTAL BY GENDER	136	61	146	82	158	65	153	81	62	43	655	332		
TOTAL	19	7	228	8	223	3	23	4	10	5	98	7	987	100.00%



# CONTRIBUTING FACTORS OF BUSES INVOLVED IN MAINE HIGHWAY CRASHES 2016 - 2020

BUS DRIVER ACTIONS						
(actions 1 & 2 combined)	2016	2017	2018	2019	2020	Totals
NO CONTRIBUTING ACTION	112	124	126	122	53	537
RAN OFF ROADWAY	3	4	7	3	4	21
FAILED TO YIELD RIGHT-OF-WAY	13	17	17	17	14	78
RAN RED LIGHT	0	0	1	0	0	1
RAN STOP SIGN	0	3	0	1	1	5
DISREGARDED OTHER TRAFFIC SIGN	0	0	1	0	0	1
DISREGARDED OTHER ROAD MARKINGS	1	1	4	4	0	10
EXCEEDED POSTED SPEED LIMIT	0	0	0	0	0	0
DROVE TOO FAST FOR CONDITIONS	0	0	0	0	2	2
IMPROPER TURN	20	26	20	34	13	113
IMPROPER BACKING	16	23	7	6	4	56
IMPROPER PASSING	1	1	4	0	2	8
WRONG WAY	1	0	0	0	0	1
FOLLOWED TOO CLOSELY	9	5	10	6	3	33
FAILED TO KEEP IN PROPER LANE	9	18	17	14	3	61
OPERATED MOTOR VEHICLE IN ERRATIC, RECKLESS, CARELESS, NEGLIGENT OR AGGRESSIVE MANNER	1	1	2	5	0	9
SWERVED OR AVOIDED DUE TO WIND, SLIPPERY SURFACE, MOTOR VEHICLE, OBJECT, NON-MOTORIST IN ROADWAY	5	0	4	5	4	18
OVER-CORRECTING/OVER-STEERING	5	2	3	2	4	16
OTHER CONTRIBUTING ACTION	14	10	17	17	3	61
UNKNOWN	5	6	6	5	1	23
TOTAL	215	241	246	241	111	1,054
VEHICULAR FACTORS						
NONE	195	227	218	232	103	975
BRAKES	1	1	1	1	0	4
EXHAUST SYSTEM	0	0	0	0	0	0
BODY, DOORS	0	0	2	0	0	2
STEERING	0	0	0	0	0	0
POWER TRAIN	1	0	1	0	0	2
SUSPENSION	0	0	0	0	0	0
TIRES	1	0	0	0	1	2
WHEELS	0	0	0	0	0	0
LIGHTS (head, signal, tail, brake)	0	0	0	0	0	0
WINDOWS/WINDSHIELD	1	0	0	0	0	1
MIRRORS	0	0	0	0	0	0
WIPERS	0	0	0	0	0	0
TRUCK COUPLING/TRAILER HITCH/SAFETY CHAINS	0	0	0	1	0	1
OTHER	3	2	2	2	1	10
TOTAL	202	230	224	236	105	997

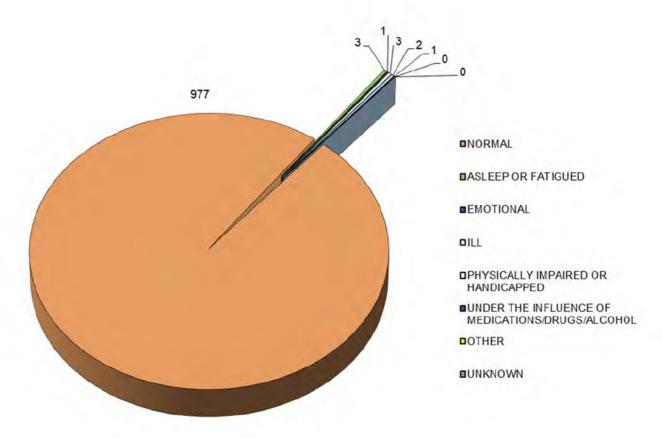


# CONTRIBUTING FACTORS OF ALL VEHICLES INVOLVED IN MAINE HIGHWAY BUS CRASHES 2016 - 2020

ALL DRIVER ACTIONS (actions 1 & 2 combined)	2016	2017	2018	2019	2020	Totals
NO CONTRIBUTING ACTION	195	213	210	207	94	919
RAN OFF ROADWAY	5	4	7	3	4	23
FAILED TO YIELD RIGHT-OF-WAY	32	42	40	43	25	182
RAN RED LIGHT	2	3	4	0	1	10
RAN STOP SIGN	2	5	3	3	2	15
DISREGARDED OTHER TRAFFIC SIGN	2	1	1	2	0	6
DISREGARDED OTHER ROAD MARKINGS	0	0	1	1	0	2
EXCEEDED POSTED SPEED LIMIT	3	3	2	2	1	11
DROVE TOO FAST FOR CONDITIONS	9	10	15	16	5	55
IMPROPER TURN	24	28	21	38	14	125
IMPROPER BACKING	22	30	11	14	8	85
IMPROPER PASSING	6	6	10	5	2	29
WRONG WAY	1	1	0	0	0	2
FOLLOWED TOO CLOSELY	29	23	35	25	10	122
FAILED TO KEEP IN PROPER LANE	15	35	28	26	5	109
OPERATED MOTOR VEHICLE IN ERRATIC, RECKLESS, CARELESS, NEGLIGENT OR AGGRESSIVE MANNER	6	10	7	11	4	38
SWERVED OR AVOIDED DUE TO WIND, SLIPPERY SURFACE, MOTOR VEHICLE, OBJECT, NON-MOTORIST IN ROADWAY	6	5	5	9	4	29
OVER-CORRECTING/OVER-STEERING	6	2	3	3	4	18
OTHER CONTRIBUTING ACTION	22	22	24	25	6	99
UNKNOWN	8	10	11	9	2	40
TOTAL	395	453	438	442	191	1,919
VEHICULAR FACTORS						
NONE	367	434	416	444	182	1,843
BRAKES	2	3	1	2	2	10
EXHAUST SYSTEM	0	0	0	0	0	0
BODY, DOORS	1	2	5	1	0	9
STEERING	0	0	1	0	0	1
POWER TRAIN	1	0	1	1	0	3
SUSPENSION	0	0	0	0	0	0
TIRES	1	1	0	0	2	4
WHEELS	0	0	0	0	0	0
LIGHTS (head, signal, tail, brake)	0	0	0	0	0	0
WINDOWS/WINDSHIELD	2	0	1	0	0	3
MIRRORS	0	0	0	0	0	0
WIPERS	0	0	0	0	0	0
TRUCK COUPLING/TRAILER HITCH/SAFETY CHAINS	0	0	0	1	0	1
OTHER	4	4	1	5	2	16
TOTAL	378	444	426	454	188	1,890



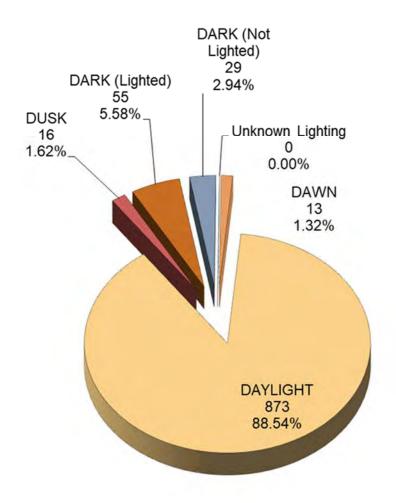
### MAINE HIGHWAY BUS CRASHES BY DRIVER APPARENT PHYSICAL CONDITIONS 2016 - 2020



BUS DRIVER PHYSICAL CONDITION	2016	2017	2018	2019	2020	FIVE YEAR TOTAL	PERCENT OF TOTAL
APPARENTLY NORMAL	196	224	221	232	104	977	98.99%
ASLEEP OR FATIGUED	0	1	0	1	1	3	0.30%
EMOTIONAL (depressed, angry, disturbed, etc.)	0	1	0	0	0	1	0.10%
ILL (sick)	0	1	1	1	0	3	0.30%
PHYSICALLY IMPAIRED OR HANDICAPPED	0	1	1	0	0	2	0.20%
UNDER THE INFLUENCE OF MEDICATIONS/DRUGS/ALCOHOL	1	0	0	0	0	1	0.10%
OTHER	0	0	0	0	0	0	0.00%
UNKNOWN	0	0	0	0	0	0	0.00%
TOTAL	197	228	223	234	105	987	100.00%



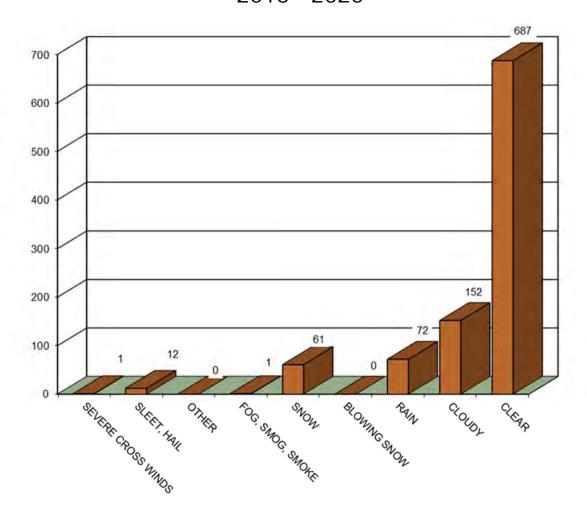
# MAINE HIGHWAY BUS CRASHES BY LIGHT CONDITION 2016 - 2020



LIGHT CONDITION	2016	2017	2018	2019	2020	FIVE YEAR TOTAL	PERCENT OF TOTAL
DARK (Lighted)	11	12	12	16	4	55	5.58%
DARK (Not Lighted)	6	6	10	5	2	29	2.94%
DARK (Unknown Lighting)	0	0	0	0	0	0	0.00%
DAWN	3	4	1	3	2	13	1.32%
DAYLIGHT	173	205	197	205	93	873	88.54%
DUSK	2	3	3	5	3	16	1.62%
UNKNOWN	0	0	0	0	0	0	0.00%
TOTAL	195	230	223	234	104	986	100.00%



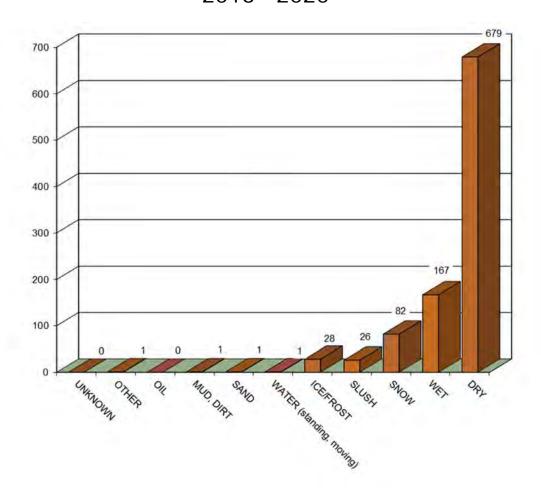
### MAINE HIGHWAY BUS CRASHES BY WEATHER CONDITIONS 2016 - 2020



WEATHER CONDITIONS	2016	2017	2018	2019	2020	FIVE YEAR TO- TAL
BLOWING SAND, SOIL, DIRT	0	0	0	0	0	0
SEVERE CROSS WINDS	0	1	0	0	0	1
SLEET, HAIL (freezing rain or drizzle)	2	3	3	4	0	12
OTHER	0	0	0	0	0	0
FOG, SMOG, SMOKE	1	0	0	0	0	1
SNOW	9	13	12	19	8	61
BLOWING SNOW	0	0	0	0	0	0
RAIN	12	13	18	18	11	72
CLOUDY	26	34	40	36	16	152
CLEAR	145	166	150	157	69	687
TOTAL	195	230	223	234	104	986



# MAINE HIGHWAY BUS CRASHES BY ROAD SURFACE CONDITIONS 2016 - 2020



ROAD SURFACE CONDITIONS	2016	2017	2018	2019	2020	FIVE YEAR TOTAL
UNKNOWN	0	0	0	0	0	0
OTHER	0	0	0	1	0	1
OIL	0	0	0	0	0	0
MUD, DIRT, GRAVEL	0	1	0	0	0	1
SAND	0	1	0	0	0	1
WATER (standing, moving)	0	0	1	0	0	1
ICE/FROST	2	4	8	10	4	28
SLUSH	3	5	9	5	4	26
SNOW	13	20	13	30	6	82
WET	27	36	38	44	22	167
DRY	150	163	154	144	68	679
TOTAL	195	230	223	234	104	986



# VEHICLES INVOLVED IN MAINE HIGHWAY BUS CRASHES 2016 - 2020

VEHICLE TYPE INVOLVED IN BUS CRASHES	2016	2017	2018	2019	2020	FIVE YEAR TOTAL
PASSENGER CAR	101	135	102	95	43	476
(SPORT) UTILITY VEHICLE	26	31	45	62	20	184
PASSENGER VAN	24	25	28	21	4	102
CARGO VAN (10k or less)	2	1	5	5	4	17
PICKUP TRUCK	33	28	33	46	12	152
MOTOR HOME	0	1	0	4	1	6
SCHOOL BUS	112	123	121	127	46	529
TRANSIT BUS	48	50	64	57	35	254
MOTOR COACH	14	17	7	8	2	48
OTHER BUS	9	17	10	13	12	61
MOTORCYCLE	0	1	1	1	1	4
MOPED	0	0	0	0	0	0
LOW SPEED VEHICLE	0	0	0	0	0	0
AUTOCYCLE	0	0	0	0	0	0
EXPERIMENTAL	0	0	0	0	0	0
OTHER LIGHT TRUCK (10,000 lbs or less)	1	1	2	0	1	5
MEDIUM /HEAVY TRUCKS (more than 10,000 lbs)	7	8	7	17	5	44
ATV (2,3,4-WHEEL)	0	0	1	0	0	1
SNOWMOBILE	0	0	0	0	0	0
PEDESTRIAN	2	3	0	4	3	12
BICYCLE	0	0	0	3	0	3
OTHER	2	7	2	0	4	15
TOTAL VEHICLES INVOLVED	381	448	428	463	193	1,913