

# State of Maine Pedestrian Crash History 2009 - 2013



# State of Maine Bicycle Crash History 2009 - 2013

Prepared by:

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## State of Maine Highway Pedestrian Crashes 2009 - 2013

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#### Statewide Pedestrian Crashes 2009 - 2013

Preface

This publication is a statistical review of reported motor vehicle crashes that involved pedestrians in Maine during the five-year study period 2009 - 2013. 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. 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.

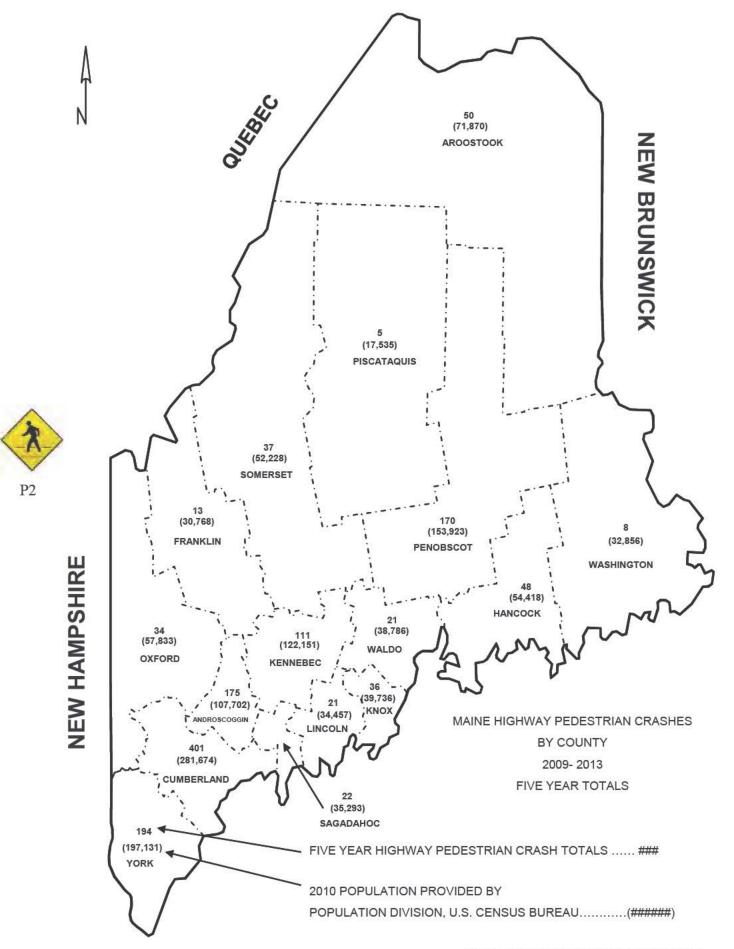
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The Department of Transportation and the Department of Public Safety wish to express our sincere thank you to all law enforcement agencies and officers for the work they do on crash investigations. Without their dedication, this report would not be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

We welcome your comments and suggestions on this report at:

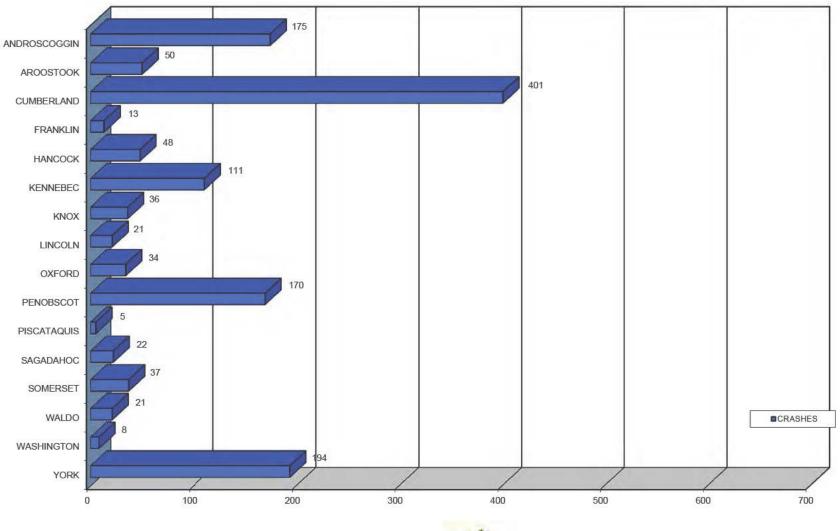
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Produced by the Maine Department of Transportation

#### Maine Highway Pedestrian Crashes By County 2009 - 2013





#### Maine Highway Pedestrian Crash Severity By County

#### 2009 - 2013

ANDROSCOGGIN		2009	2010	2011	2012	2013	TOTAL CRASHES	PERCENT OF TOTAL
	FATAL (K)	1	0	0	0	1	2	0.15%
	INCAPACITATING (A)	2	2	7	3	2	16	1.19%
Percent personal	NON-INCAPACITATING (B)	14	22	12	9	8	65	4.83%
injury	POSSIBLE INJURY (C)	14	11	18	23	14	80	5.94%
93.14%	PROPERTY DAMAGE ONLY (PDO)	0	0	1	8	3	12	0.89%
	COUNTY SUBTOTAL	31	35	38	43	28	175	13.00%
AROOSTOOK	FATAL (K)	2	0	1	0	0	3	0.22%
Percent	INCAPACITATING (A)	2	1	0	2	3	8	0.59%
personal	NON-INCAPACITATING (B)	3	2	6	2	8	21	1.56%
injury	POSSIBLE INJURY (C)	5	6	1	2	4	18	1.34%
100.00%	PROPERTY DAMAGE ONLY (PDO)	0	0	0	0	0	0	0.00%
	COUNTY SUBTOTAL	12	9	8	6	15	50	3.71%
CUMBERLAND	FATAL (K)	2	2	1	1	1	7	0.52%
Percent	INCAPACITATING (A)	11	18	17	23	9	78	5.79%
personal	NON-INCAPACITATING (B)	26	29	29	34	22	140	10.40%
injury	POSSIBLE INJURY (C)	33	31	34	31	42	171	12.70%
98.75%	PROPERTY DAMAGE ONLY (PDO)	0	0	2	1	2	5	0.37%
	COUNTY SUBTOTAL	72	80	83	90	76	401	29.79%
FRANKLIN	FATAL (K)	0	1	1	0	0	2	0.15%
Percent	INCAPACITATING (A)	0	0	0	0	0	0	0.00%
personal	NON-INCAPACITATING (B)	0	1	1	2	0	4	0.30%
injury	POSSIBLE INJURY (C)	2	0	1	2	2	7	0.52%
100.00%	PROPERTY DAMAGE ONLY (PDO)	0	0	0	0	0	0	0.00%
		2	2	3	4	2	13	0.97%
HANCOCK	FATAL (K)	0	0	2	1	0	3	0.22%
Percent		4	3	4	4	2	17	1.26%
personal	NON-INCAPACITATING (B)	2	3	7	2	6	20	1.49%
injury	POSSIBLE INJURY (C)	0	0	2	3	3	8	0.59%
100.00%	PROPERTY DAMAGE ONLY (PDO)	0	0	0	0	0	0	0.00%
		6	6	15	10	11	48	3.57%
KENNEBEC	FATAL (K)	2	2	0	2	0	6	0.45%
Percent		4	1	5	7	3	20	1.49%
personal		7	10	9	11	2	39	2.90%
injury	POSSIBLE INJURY (C)	8	8	7	11 1	7	41 5	3.05%
95.50%	PROPERTY DAMAGE ONLY (PDO) COUNTY SUBTOTAL	0 21	0 21	2			5 111	0.37%
KNOX		1		23	32	14		8.25%
KNOX	FATAL (K) INCAPACITATING (A)	0	1 0	0 2	0	2	3	0.22% 0.59%
Percent	NON-INCAPACITATING (A)	0	4	2	3 1	2	8 10	
personal		2	4	3	4	4	10	0.74%
injury	POSSIBLE INJURY (C) PROPERTY DAMAGE ONLY (PDO)	2	2	3 0	4	4	0	1.11% 0.00%
100.00%	COUNTY SUBTOTAL	4	7	8	8	9	36	2.67%
LINCOLN	FATAL (K)	4	0	<b>o</b> 1	<b>0</b>	9	1	0.07%
		2	0	0	1	1	4	0.30%
Percent		2	1	0	0	1	4	0.30%
personal	POSSIBLE INJURY (C)	3	3	2	0	2	4	0.30%
injury	PROPERTY DAMAGE ONLY (PDO)	0	0	0	2	0	2	0.14%
90.48%	COUNTY SUBTOTAL	7	4	3	2	4	2 21	1.56%



#### MAINE HIGHWAY PEDESTRIAN CRASH SEVERITY BY COUNTY

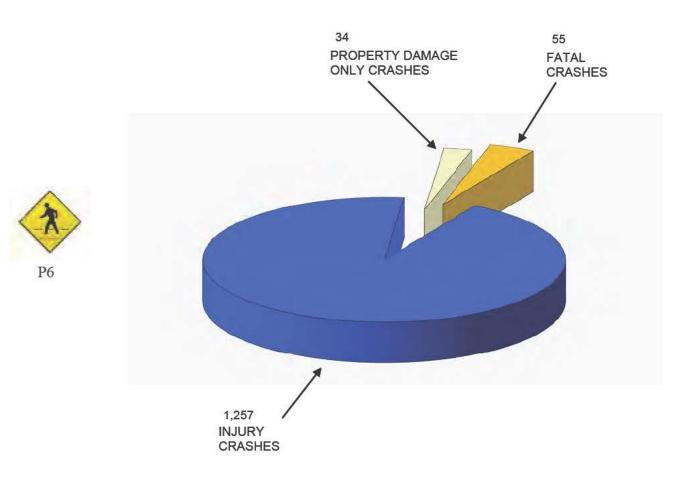
2009 - 2013

COUNTY	INJURY TYPE	2009	2010	2011	2012	2013	TOTAL CRASHES	PERCEN OF TOTA
OXFORD	FATAL (K)	1	0	1	0	0	2	0.15%
Percent	INCAPACITATING (A)	1	0	2	3	0	6	0.45%
personal	NON-INCAPACITATING (B)	0	1	2	2	3	8	0.59%
injury	POSSIBLE INJURY (C)	2	4	7	1	3	17	1.26%
97.06%	PROPERTY DAMAGE ONLY (PDO)	0	0	0	1	0	1	0.07%
	COUNTY SUBTOTAL	4	5	12	7	6	34	2.53%
PENOBSCOT	FATAL (K)	1	2	0	3	3	9	0.67%
Percent	INCAPACITATING (A)	5	2	7	12	7	33	2.45%
personal	NON-INCAPACITATING (B)	8	9	9	14	12	52	3.86%
injury	POSSIBLE INJURY (C)	14	14	13	16	15	72	5.35%
97.65%	PROPERTY DAMAGE ONLY (PDO)	2	1	1	0	0	4	0.30%
	COUNTY SUBTOTAL	30	28	30	45	37	170	12.63%
PISCATAQUIS	FATAL (K)	0	0	1	0	0	1	0.07%
Percent	INCAPACITATING (A)	1	0	0	0	0	1	0.07%
personal	NON-INCAPACITATING (B)	1	0	0	1	0	2	0.15%
injury	POSSIBLE INJURY (C)	0	0	1	0	0	1	0.07%
100.00%	PROPERTY DAMAGE ONLY (PDO)	0	0	0	0	0	0	0.00%
$\sim$	COUNTY SUBTOTAL	2	0	2	1	0	5	0.37%
SAGADAHOC	FATAL (K)	1	0	2	0	0	3	0.22%
Percent	INCAPACITATING (A)	1	0	0	0	1	2	0.15%
personal	NON-INCAPACITATING (B)	1	1	1	1	6	10	0.74%
injury	POSSIBLE INJURY (C)	3	0	2	1	1	7	0.52%
100.00%	PROPERTY DAMAGE ONLY (PDO)	0	0	0	0	0	0	0.00%
$\smile$	COUNTY SUBTOTAL	6	1	5	2	8	22	1.63%
SOMERSET	FATAL (K)	0	0	1	0	1	2	0.15%
Percent	INCAPACITATING (A)	3	0	1	3	2	9	0.67%
personal	NON-INCAPACITATING (B)	3	1	3	3	2	12	0.89%
injury	POSSIBLE INJURY (C)	3	4	2	1	3	13	0.97%
97.30%	PROPERTY DAMAGE ONLY (PDO)	0	0	0	0	1	1	0.07%
$\smile$	COUNTY SUBTOTAL	9	5	7	7	9	37	2.75%
WALDO	FATAL (K)	0	1	1	0	0	2	0.15%
Percent	INCAPACITATING (A)	1	1	0	2	0	4	0.30%
personal	NON-INCAPACITATING (B)	1	0	1	2	1	5	0.37%
( injury )	POSSIBLE INJURY (C)	0	2	3	1	3	9	0.67%
95.24%	PROPERTY DAMAGE ONLY (PDO)	0	1	0	0	0	1	0.07%
$\smile$	COUNTY SUBTOTAL	2	5	5	5	4	21	1.56%
WASHINGTON	FATAL (K)	0	0	0	0	1	1	0.07%
$\sim$	INCAPACITATING (A)	0	0	1	2	1	4	0.30%
Percent	NON-INCAPACITATING (B)	0	0	2	0	0	2	0.15%
( personal injury )	POSSIBLE INJURY (C)	0	1	0	0	0	1	0.07%
100.00%	PROPERTY DAMAGE ONLY (PDO)	0	0	0	0	0	0	0.00%
$\smile$	COUNTY SUBTOTAL	0	1	3	2	2	8	0.59%
YORK		1	3	0	3	1	8	0.59%
	FATAL (K) INCAPACITATING (A)	11	3	4	4	4	26	1.93%
Percent		1	1	Transformer 1		1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.	12.052	22-0-0206800
personal		18	15	24	12	16	85	6.32%
98.45%	POSSIBLE INJURY (C)	13	20	14	17	8	72	5.35%
	PROPERTY DAMAGE ONLY (PDO)	0	1	0	0	2	3	0.22%
		43	42	42	36	31	194	14.41%
COUNTY GRAND	FATAL (K)	11	12	12	10	10	55	4.09%
TOTAL		50	31	50	69	36	236	17.53%
Percent personal	NON-INCAPACITATING (B)	86	99	109	96	89	479	35.59%
injury	POSSIBLE INJURY (C)	102	106	110	113	111	542	40.27%
97.47%	PROPERTY DAMAGE ONLY (PDO)	2	3	6	13	10	34	2.53%
	GRAND TOTAL	251	251	287	301	256	1346	100.009



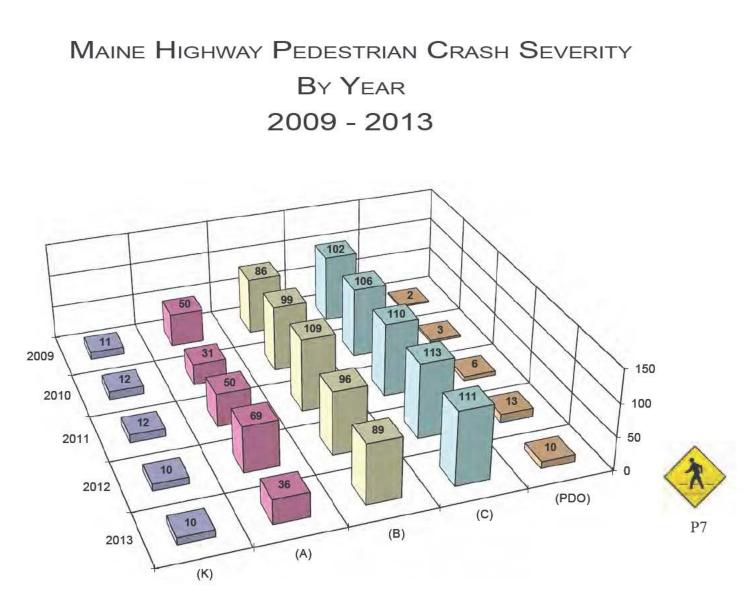
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## Maine Highway Pedestrian Crashes 2009 - 2013 1,346 Total Pedestrian Crashes



MAINE DEPARTMENT OF TRANSPORTATION

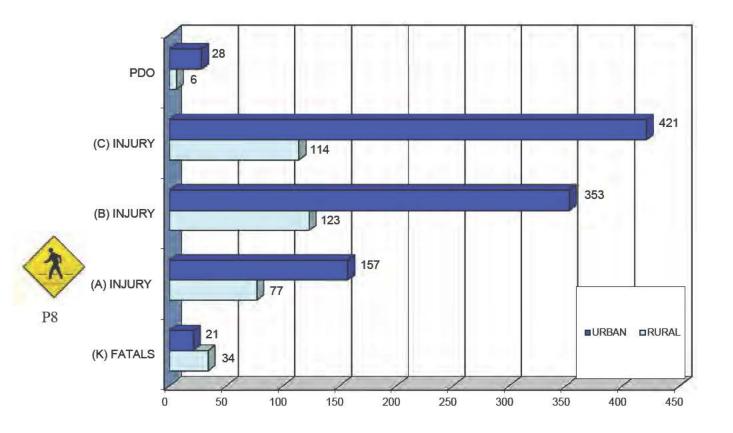
2009 - 2013 TIDE DATA



□(K) □ (A) □ (B) □(C) □ (PDO)	
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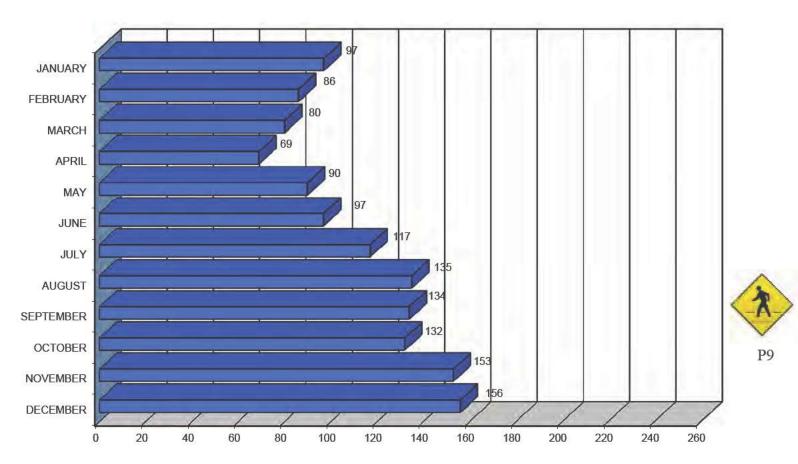
YEAR	FATAL CRASH (K)	INCAPACITATING INJURY (A)	NON INCAPACITATING INJURY (B)	POSSIBLE INJURY (C)	PROPERTY DAMAGE ONLY (PDO)	TOTAL CRASHES
2009	11	50	86	102	2	251
2010	12	31	99	106	3	251
2011	12	50	109	110	6	287
2012	10	69	96	113	13	301
2013	10	36	89	111	10	256
TOTAL	55	236	479	542	34	1346
PERCENT	4.09%	PERCENT INJURY	CRASHES =	93.39%	2.53%	100.00%

#### MAINE HIGHWAY PEDESTRIAN CRASH SEVERITY BY RURAL URBAN DESIGNATION 2009 - 2013



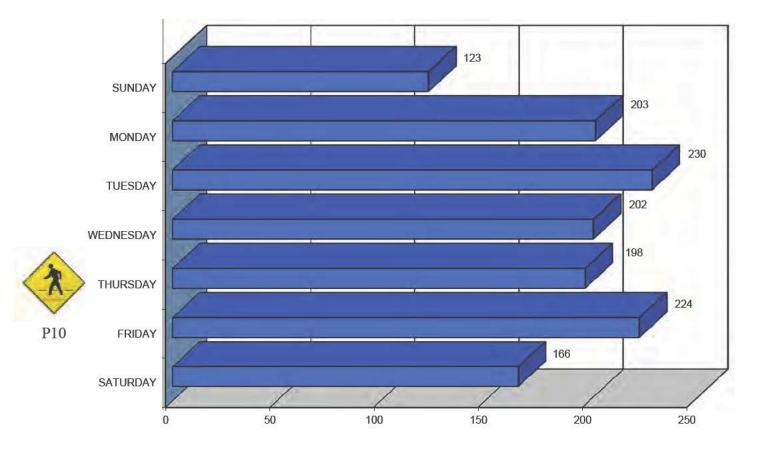
RUF URE DESIGN	BAN	FATAL CRASHES (K)	INCAPACITATING INJURY (A)		POSSIBLE INJURY (C)	PROPERTY DAMAGE ONLY (PDO)	FIVE YEAR TOTAL
RURAL	(1)	34	77	123	114	6	354
URBAN	(2)	21	157	353	421	28	980
UNKNOW	N	0	2	3	7	0	12
TOTAL		55	236	479	542	34	1346

MAINE PEDESTRIAN CRASHES BY MONTH 2009 - 2013



MONTH	2009	2010	2011	2012	2013	FIVE YEAR TOTAL	PERCENT OF TOTAL
JANUARY	18	16	19	28	16	97	7.21%
FEBRUARY	18	21	17	17	13	86	6.39%
MARCH	16	15	13	19	17	80	5.94%
APRIL	15	8	17	22	7	69	5.13%
MAY	12	19	21	19	19	90	6.69%
JUNE	12	16	26	23	20	97	7.21%
JULY	24	24	29	19	21	117	8.69%
AUGUST	25	21	28	29	32	135	10.03%
SEPTEMBER	28	24	24	35	23	134	9.96%
OCTOBER	23	31	21	30	27	132	9.81%
NOVEMBER	27	30	45	23	28	153	11.37%
DECEMBER	33	26	27	37	33	156	11.59%
TOTAL	251	251	287	301	256	1346	100.00%

#### Maine Highway Pedestrian Crashes By Day of The Week 2009 - 2013

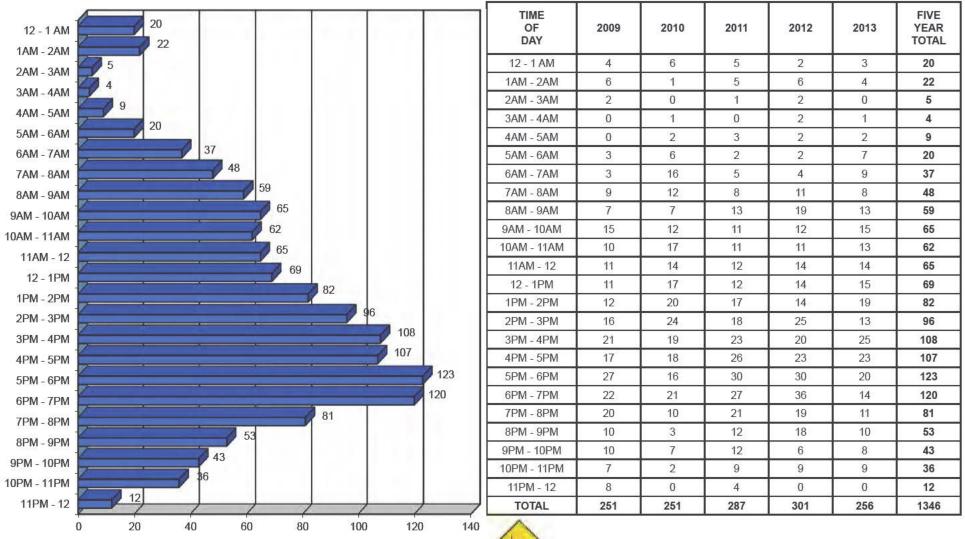


DAY OF THE WEEK	2009	2010	2011	2012	2013	FIVE YEAR TOTAL	PERCENT OF TOTAL
SUNDAY	24	20	28	29	22	123	9.14%
MONDAY	42	46	33	46	36	203	15.08%
TUESDAY	29	40	61	55	45	230	17.09%
WEDNESDAY	32	44	45	32	49	202	15.01%
THURSDAY	42	38	43	41	34	198	14.71%
FRIDAY	48	31	42	59	44	224	16.64%
SATURDAY	34	32	35	39	26	166	12.33%
TOTAL	251	251	287	301	256	1346	100.00%

#### MAINE HIGHWAY PEDESTRIAN CRASHES

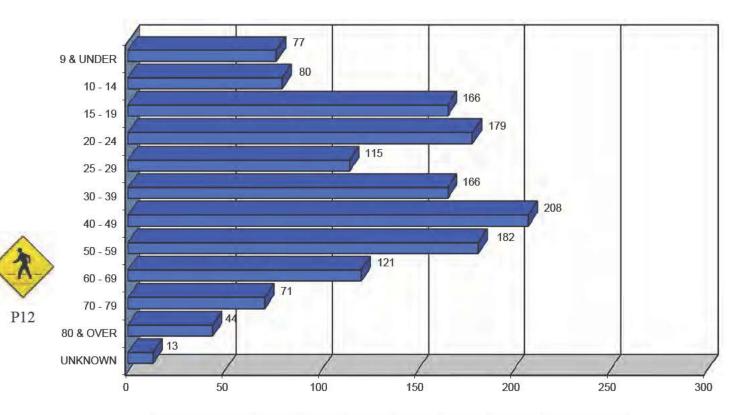
#### BY TIME OF DAY

2009 - 2013



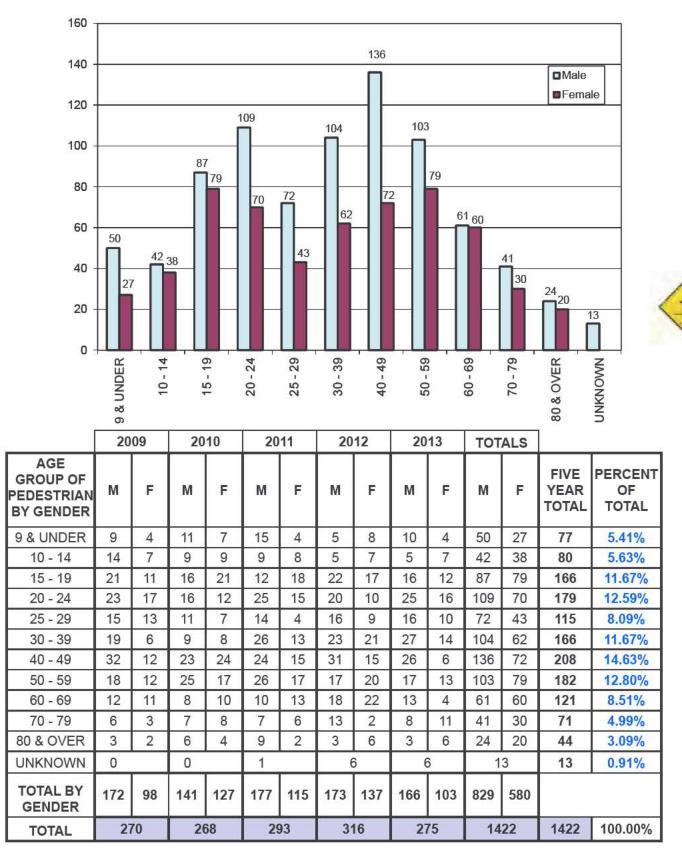


Pedestrians Involved in Maine Highway Crashes By Age Group 2009 - 2013



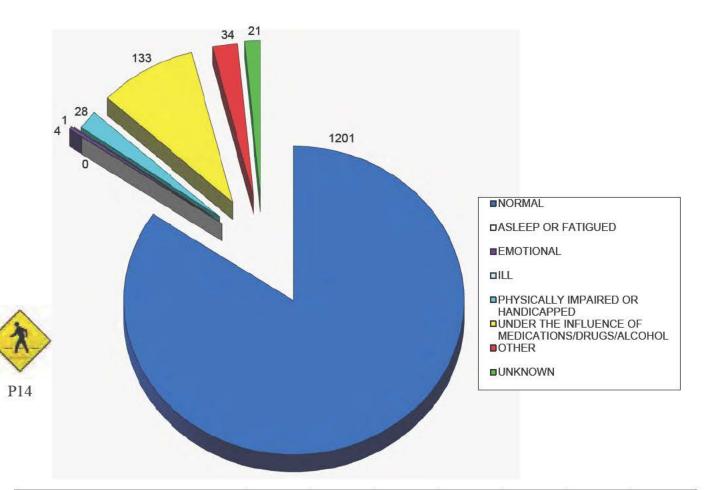
AGE GROUP OF PEDESTRIAN	2009	2010	2011	2012	2013	FIVE YEAR TOTAL	PERCENT OF TOTAL
9 & UNDER	13	18	19	13	14	77	5.41%
10 - 14	21	18	17	12	12	80	5.63%
15 - 19	32	37	30	39	28	166	11.67%
20 - 24	40	28	40	30	41	179	12.59%
25 - 29	28	18	18	25	26	115	8.09%
30 - 39	25	17	39	44	41	166	11.67%
40 - 49	44	47	39	46	32	208	14.63%
50 - 59	30	42	43	37	30	182	12.80%
60 - 69	23	18	23	40	17	121	8.51%
70 - 79	9	15	13	15	19	71	4.99%
80 & OVER	5	10	11	9	9	44	3.09%
UNKNOWN	0	0	1	6	6	13	0.91%
TOTAL	270	268	293	316	275	1422	100.00%

Pedestrians Involved in Maine Highway Crashes By Age Group and Gender 2009 - 2013



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### MAINE HIGHWAY PEDESTRIAN CRASHES BY APPARENT PHYSICAL CONDITIONS 2009 - 2013



PEDESTRIAN PHYSICAL CONDITION	2009	2010	2011	2012	2013	FIVE YEAR TOTAL	PERCENT OF TOTAL
APPARENTLY NORMAL	233	237	240	265	226	1201	84.46%
ASLEEP OR FATIGUED	0	0	0	0	0	0	0.00%
EMOTIONAL (depressed, angry, disturbed, etc.)	0	0	2	2	0	4	0.28%
ILL (sick)	1	0	0	0	0	1	0.07%
PHYSICALLY IMPAIRED OR HANDICAPPED	6	6	4	6	6	28	1.97%
UNDER THE INFLUENCE OF MEDICATIONS/DRUGS/ALCOHOL	24	23	35	22	29	133	9.35%
OTHER	6	2	7	12	7	34	2.39%
UNKNOWN	0	0	5	9	7	21	1.48%
TOTAL	270	268	293	316	275	1422	100.00%

#### Contributing Factors

#### TO MAINE HIGHWAY PEDESTRIAN CRASHES

2011-2013

DRIVER ACTIONS (actions 1 & 2 combined)	2011	2012	2013	2014	201
NO CONTRIBUTING ACTION	94	115	119	-	
RAN OFF ROADWAY	3	2	3		<u> </u>
FAILED TO YIELD RIGHT-OF-WAY	69	70	53	<u> </u>	<u> </u>
RAN RED LIGHT	1	1	0		
RAN STOP SIGN	0	3	2		
DISREGARDED OTHER TRAFFIC SIGN	1	1	5		<u> </u>
				ļ	<u> </u>
DISREGARDED OTHER ROAD MARKINGS	8	7	1		<u> </u>
EXCEEDED POSTED SPEED LIMIT	2	1	1	<u> </u>	
DROVE TOO FAST FOR CONDITIONS	1	5	4		
IMPROPER TURN	1	6	2		
IMPROPER BACKING	11	7	8		
IMPROPER PASSING	3	0	1		
WRONG WAY	0	0	0		
FOLLOWED TOO CLOSELY	1	0	0		
FAILED TO KEEP IN PROPER LANE	4	7	5		
OPERATED MOTOR VEHICLE IN ERRATIC, RECKLESS, CARELESS,	1 T			Ì	
NEGLIGENT OR AGGRESSIVE MANNER	17	16	15		
SWERVED OR AVOIDED DUE TO WIND, SLIPPERY SURFACE, MOTOR					
VEHICLE, OBJECT, NON-MOTORIST IN ROADWAY	3	5	6		
OVER-CORRECTING/OVER-STEERING	0	1			
OTHER CONTRIBUTING ACTION	19	36	13		
JNKNOWN	22	26	18		
PEDESTRIAN ACTIONS	260	309	256		
CROSSING WITH SIGNAL	21	17	19		
CROSSING AGAINST SIGNAL	13	17	21		<u> </u>
CROSSING MARKED CROSSWALK (no signal)	52	68	41		Ì
CROSSING NO SIGNAL OR CROSSWALK	75	68	65		
WALKING IN ROAD WITH TRAFFIC	19	26	22	-	<u> </u>
WALKING IN ROAD AGAINST TRAFFIC	7	16	6		-
STANDING IN ROAD	14	16	14		<u> </u>
	1 7.054		3		<u> </u>
EMERGING FROM BEHIND PARKED CAR	4	7			<u> </u>
CHILD GETTING ON/OFF SCHOOL BUS	1	2	0		
GETTING ON/OFF VEHICLE	1	4	3		
PUSHING OR WORKING ON VEHICLE	0	0	1		
WORKING IN ROAD	9	2	5		
PLAYING IN ROAD	5	1	3		
NOT IN ROAD	16	7	7		
FOLLOWING TRAIL	0	0	2		
WALKING ON SIDEWALK	9	14	15		
WALKING ADJACENT TO ROADWAY	13	12	8		
WALKING TO/FROM SCHOOL	0	0	0		
OTHER PEDESTRIAN ACTION	28	33	33	-	
VEHICULAR FACTORS	287	310	268		
NONE	349	268	224		
BRAKES	1	200	0	-	
EXHAUST SYSTEM	0	0	0	-	<u> </u>
					<u> </u>
BODY, DOORS	0	0	0		<u> </u>
STEERING	0	0	0	ļ	
POWER TRAIN	0	0	1		
SUSPENSION	0	0	0		
TIRES	1	0	0		
NHEELS	0	0	0		
LIGHTS (head, signal, tail, brake)	4	0	1		
WINDOWS/WINDSHIELD	1	1	2	1	
MIRRORS	1	0	1	1	
WIPERS	0	0	0		
TRUCK COUPLING/TRAILER HITCH/SAFETY CHAINS	0	0	0	<u> </u>	
	10	9	6	<u> </u>	<u> </u>
OTHER		u 0	6		



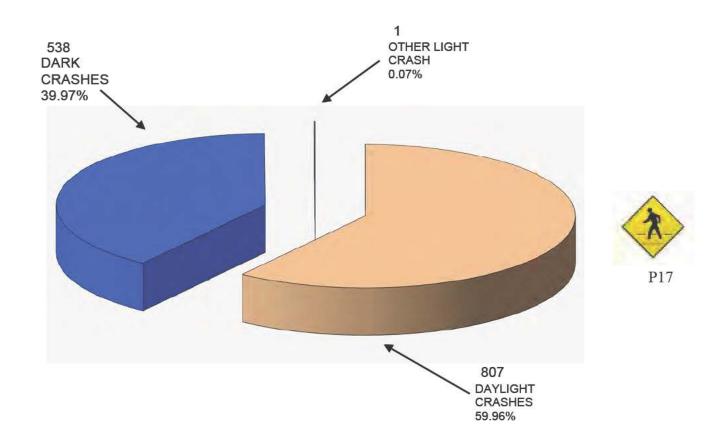
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## Vehicles Involved in Maine Highway Pedestrian Crashes 2009 - 2013

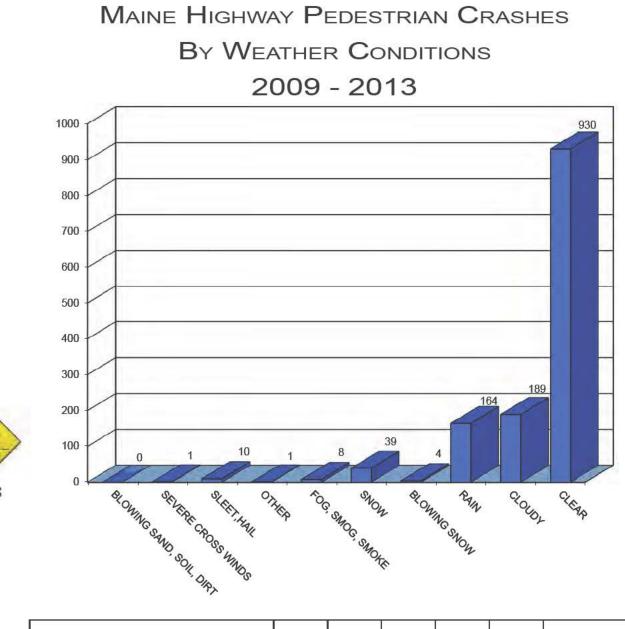


VEHICLE TYPE INVOLVED IN PEDESTRIAN CRASHES	2009	2010	2011	2012	2013	FIVE YEAR TOTAL
PASSENGER CAR	126	129	165	172	146	738
(SPORT) UTILITY VEHICLE	25	33	38	48	44	188
PASSENGER VAN	3	4	3	14	8	32
CARGO VAN (10k or less)	7	12	5	0	2	26
PICKUP TRUCK	53	34	51	47	36	221
MOTOR HOME	0	0	0	0	0	0
SCHOOL BUS	0	1	1	3	0	5
TRANSIT BUS	2	0	0	1	0	3
MOTOR COACH	0	0	0	0	0	0
OTHER BUS	0	0	0	0	0	0
MOTORCYCLE	2	3	2	0	1	8
MOPED	0	1	0	0	0	1
LOW SPEED VEHICLE	0	0	0	1	0	1
AUTOCYCLE	0	0	0	0	0	0
EXPERIMENTAL	0	0	0	0	0	0
OTHER LIGHT TRUCK (10,000 lbs or less)	0	0	0	2	0	2
MEDIUM /HEAVY TRUCKS (more than 10,000 lbs)	1	4	6	4	7	22
ATV (2,3,4-WHEEL)	0	0	0	0	0	0
SNOWMOBILE	0	0	0	0	0	0
PEDESTRIAN	270	268	290	314	275	1417
BICYCLE	0	0	0	0	0	0
OTHER	4	4	8	14	18	48
TOTAL VEHICLES INVOLVED	493	493	569	620	537	2712

#### MAINE HIGHWAY PEDESTRIAN CRASHES BY LIGHT CONDITION 2009 - 2013

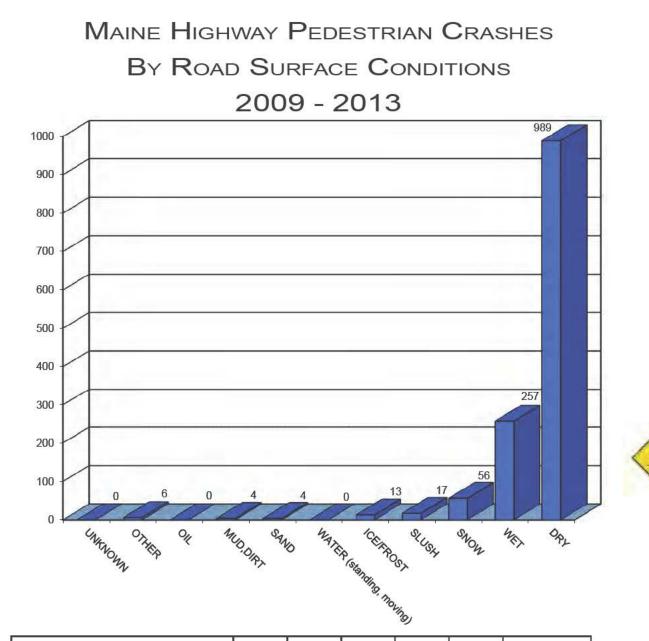


LIGHT CONDITION	2009	2010	2011	2012	2013	FIVE YEAR TOTAL	PERCENT OF TOTAL
DAYLIGHT	138	162	166	179	162	807	59.96%
DARK	113	88	121	122	94	538	39.97%
OTHER	0	1	0	0	0	1	0.07%
TOTAL	251	251	287	301	256	1346	100.00%



WEATHER CONDITIONS	2009	2010	2011	2012	2013	FIVE YEAR TOTAL
BLOWING SAND, SOIL, DIRT	0	0	0	0	0	0
SEVERE CROSS WINDS	0	0	0	0	1	1
SLEET,HAIL (freezing rain or drizzle)	0	0	2	3	5	10
OTHER	0	0	0	0	1	1
FOG,SMOG,SMOKE	1	2	4	1	0	8
SNOW	9	6	8	9	7	39
BLOWING SNOW	0	0	2	0	2	4
RAIN	31	30	35	38	30	164
CLOUDY	35	30	44	38	42	189
CLEAR	175	183	192	212	168	930
TOTAL	251	251	287	301	256	1346

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2009	2010	2011	2012	2013	FIVE YEAR TOTAL
0	0	0	0	0	0
4	2	0	0	0	6
0	0	0	0	0	0
0	0	1	2	1	4
0	0	2	2	0	4
0	0	0	0	0	0
0	0	7	4	2	13
0	0	4	5	8	17
17	8	12	7	12	56
50	48	51	60	48	257
180	193	210	221	185	989
251	251	287	301	256	1346
	0 4 0 0 0 0 0 0 17 50 180	0         0           4         2           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           17         8           50         48           180         193	0         0         0           4         2         0           0         0         0           0         0         0           0         0         1           0         0         2           0         0         2           0         0         0           0         0         7           0         0         4           17         8         12           50         48         51           180         193         210	0         0         0         0           4         2         0         0           0         0         0         0           0         0         0         0           0         0         1         2           0         0         2         2           0         0         0         0           0         0         7         4           0         0         4         5           17         8         12         7           50         48         51         60           180         193         210         221	0         0

## State of Maine Highway Bicycle Crashes 2009 - 2013

I. PREFACE

1

#### II. BICYCLE CRASH TABLES AND CHARTS 2009-2013

Crashes	Summarized	by:

County	2-5
Severity	6-7
Rural/Urban Designations	8
Month	9
Day of Week	10
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#### STATEWIDE BICYCLE CRASHES 2009 - 2013

#### Preface

This publication is a statistical review of reported motor vehicle crashes that involved bicycles in Maine during the five-year study period 2009 - 2013. 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. 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.

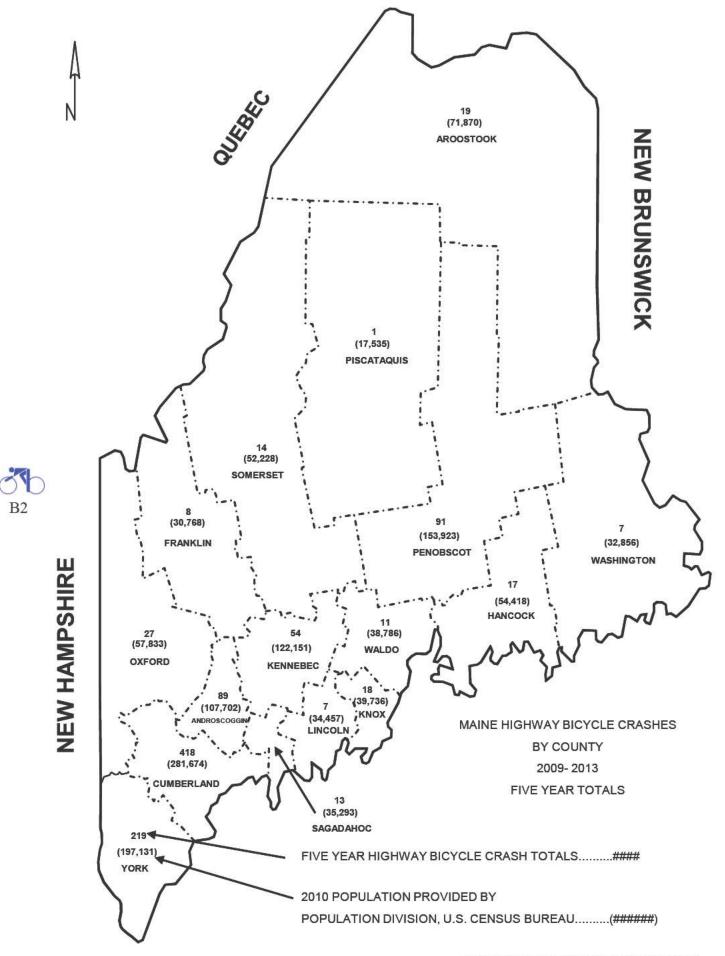
The Department of Transportation and the Department of Public Safety wish to express our sincere thank you to all law enforcement agencies and officers for the work they do on crash investigations. Without their dedication, this report would not be possible.

We welcome your comments and suggestions on this report at:

Maine Department of Transportation Bureau of Maintenance and Operations Traffic Engineering Division Crash Records Section 16 State House Station Augusta, ME 04333-0016

Tel:207-624-3618Fax:207-624-3101



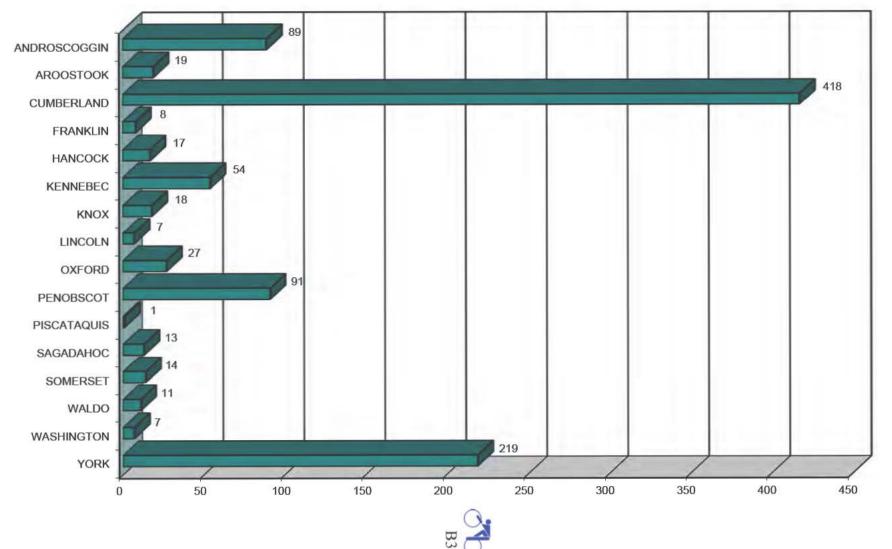


Produced by the Maine Department of Transportation

#### MAINE HIGHWAY BICYCLE CRASHES

BY COUNTY

2009 - 2013



## Maine Highway Bicycle Crash Severity By County 2009 - 2013

COUNTY	INJURY TYPE	2009	2010	2011	2012	2013	TOTAL CRASHES	PERCEN OF TOTA
ANDROSCOGGIN	FATAL (K)	0	0	0	0	0	0	0.00%
Percent	INCAPACITATING (A)	0	2	4	5	1	12	1.18%
personal	NON-INCAPACITATING (B)	8	7	6	3	7	31	3.06%
injury	POSS BLE INJURY (C)	8	11	9	6	5	39	3.85%
92.13%	PROPERTY DAMAGE ONLY (PDO)	1	0	3	2	1	7	0.69%
	COUNTY SUBTOTAL	17	20	22	16	14	89	8.79%
AROOSTOOK	FATAL (K)	0	0	0	0	0	0	0.00%
Percent	INCAPACITATING (A)	0	1	1	1	1	4	0.39%
personal	NON-INCAPACITATING (B)	1	2	1	3	2	9	0.89%
injury	POSS BLE INJURY (C)	1	2	2	0	1	6	0.59%
100.00%	PROPERTY DAMAGE ONLY (PDO)	0	0	0	0	0	0	0.00%
	COUNTY SUBTOTAL	2	5	4	4	4	19	1.88%
CUMBERLAND	FATAL (K)	0	0	0	0	0	0	0.00%
Percent	INCAPACITATING (A)	8	5	8	12	6	39	3.85%
personal	NON-INCAPACITATING (B)	32	27	38	33	38	168	16 58%
injury	POSS BLE INJURY (C)	34	33	30	48	47	192	18 95%
95.45%	PROPERTY DAMAGE ONLY (PDO)	1	2	4	5	7	19	1.88%
	COUNTY SUBTOTAL	75	67	80	98	98	418	41.26%
FRANKLIN	FATAL (K)	0	0	0	0	0	0	0.00%
Percent	INCAPACITATING (A)	0	0	0	0	0	0	0.00%
personal	NON-INCAPACITATING (B)	0	2	2	0	0	4	0.39%
injury	POSS BLE INJURY (C)	0	2	0	1	1	4	0.39%
100.00%	PROPERTY DAMAGE ONLY (PDO)	0	0	0	0	0	0	0.00%
	COUNTY SUBTOTAL	0	4	2	1	1	8	0.79%
HANCOCK	FATAL (K)	0	1	0	0	0	1	0.10%
Percent	INCAPACITATING (A)	0	0	1	1	0	2	0.20%
personal	NON-INCAPACITATING (B)	1	4	2	1	0	8	0.79%
injury	POSS BLE INJURY (C)	0	1	5	0	0	6	0.59%
100.00%	PROPERTY DAMAGE ONLY (PDO)	0	0	0	0	0	0	0.00%
$\smile$	COUNTY SUBTOTAL	1	6	8	2	0	17	1.68%
KENNEBEC	FATAL (K)	0	0	0	0	1	1	0.10%
Percent	INCAPACITATING (A)	0	1	1	2	1	5	0.49%
personal	NON-INCAPACITATING (B)	3	1	3	6	5	18	1.78%
injury	POSS BLE INJURY (C)	3	3	13	5	1	25	2.47%
90.74%	PROPERTY DAMAGE ONLY (PDO)	0	0	2	1	2	5	0.49%
	COUNTY SUBTOTAL	6	5	19	14	10	54	5.33%
KNOX	FATAL (K)	0	0	0	0	0	0	0.00%
Percent	INCAPACITATING (A)	0	1	0	0	1	2	0.20%
personal	NON-INCAPACITATING (B)	1	2	2	0	1	6	0.59%
injury	POSS BLE INJURY (C)	1	3	0	5	1	10	0.99%
100.00%	PROPERTY DAMAGE ONLY (PDO)	0	0	0	0	0	0	0.00%
	COUNTY SUBTOTAL	2	6	2	5	3	18	1.78%
LINCOLN	FATAL (K)	0	0	0	0	0	0	0.00%
Percent	INCAPACITATING (A)	0	0	1	0	0	1	0.10%
personal	NON-INCAPACITATING (B)	1	0	1	0	0	2	0.20%
injury	POSS BLE INJURY (C)	1	0	1	0	0	2	0.20%
71.43%	PROPERTY DAMAGE ONLY (PDO)	0	0	1	0	1	2	0.20%
	COUNTY SUBTOTAL	2	0	4	0	1	7	0.69%

B4

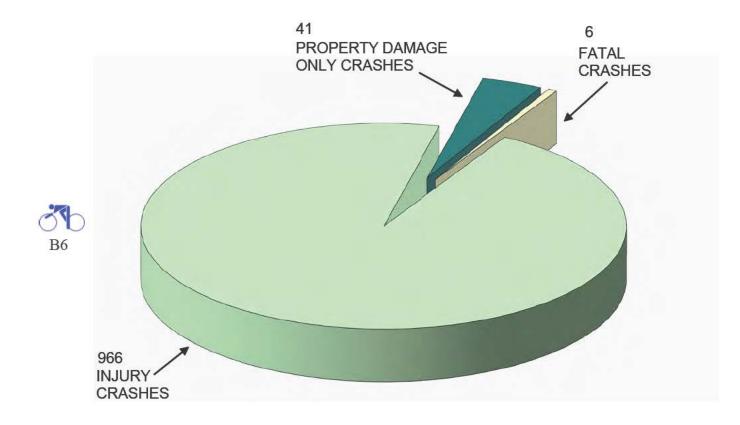
## MAINE HIGHWAY BICYCLE CRASH SEVERITY BY COUNTY

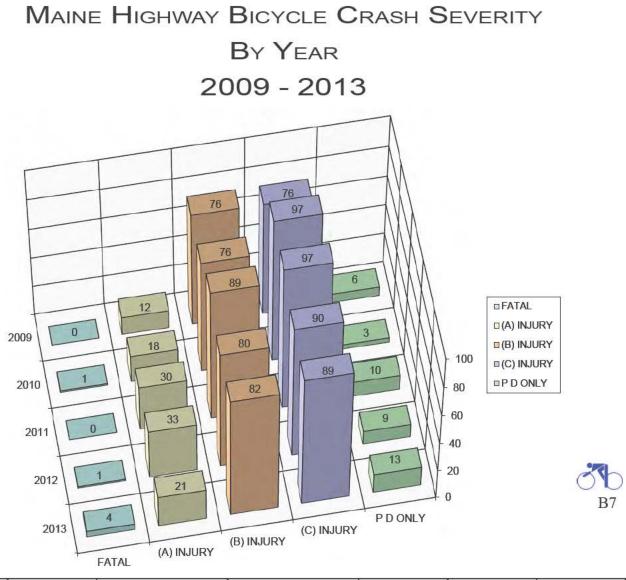
#### 2009 - 2013

				13			TOTAL	DEDOEN
COUNTY	INJURY TYPE	2009	2010	2011	2012	2013	TOTAL CRASHES	PERCEN OF TOTA
OXFORD	FATAL (K)	0	0	0	0	1	1	0.10%
Percent	NCAPACITAT NG (A)	0	1	1	2	1	5	0.49%
personal	NON-INCAPACITATING (B)	1	1	3	3	0	8	0.79%
injury	POSSIBLE INJURY (C)	0	2	5	3	3	13	1 28%
100.00%	PROPERTY DAMAGE ONLY (PDO)	0	0	0	0	0	0	0 00%
100.0070	COUNTY SUBTOTAL	1	4	9	8	5	27	2.67%
PENOBSCOT	FATAL (K)	0	0	0	0	1	1	0.10%
$\frown$	NCAPACITAT NG (A)	0	2	2	5	6	15	1.48%
Percent	NON-INCAPACITATING (B)	12	9	7	7	7	42	4.15%
personal injury	POSSIBLE INJURY (C)	6	11	4	4	8	33	3 26%
	PROPERTY DAMAGE ONLY (PDO)	0	0	0	0	0	0	0 00%
100.00%	COUNTY SUBTOTAL	18	22	13	16	22	91	8.98%
PISCATAQUIS	FATAL (K)	0	0	0	0	0	0	0 00%
	NCAPACITAT NG (A)	1	0	0	0	0	1	0.10%
Percent	NON-INCAPACITATING (B)	0	0	0	0	0	0	0 00%
personal	POSSIBLE INJURY (C)	0	0	0	0	0	0	0 00%
injury	PROPERTY DAMAGE ONLY (PDO)	0	0	0	0	0	0	0 00%
100.00%	COUNTY SUBTOTAL	1	0	0	0	0	1	0.10%
SAGADAHOC	FATAL (K)	0	0	0	0	0	0	0.00%
0.10.15/1100	NCAPACITAT NG (A)	0	0	0	0	1	1	0.10%
Percent	NON-INCAPACITATING (B)	2	3	1	0	0	6	0.10%
personal	POSSIBLE INJURY (C)	0	1	0	3	2	6	0 59%
injury		0	0	0	0	0	0	0 00%
100.00%	PROPERTY DAMAGE ONLY (PDO)							
COMEDOET		2	4	1	3	3	13	1.28%
SOMERSET	FATAL (K)	0	0	0	0	0	0	0 00%
Percent		2	0	0	0	0	2	0 20%
personal		0	0	1	0	2	3	0 30%
injury	POSSIBLE INJURY (C)	0	4	1	1	3	9	0 89%
100.00%	PROPERTY DAMAGE ONLY (PDO)	0	0	0	0	0	0	0 00%
	COUNTY SUBTOTAL	2	4	2	1	5	14	1.38%
WALDO	FATAL (K)	0	0	0	0	0	0	0 00%
Percent	NCAPACITAT NG (A)	0	0	1	1	2	4	0 39%
personal	NON-INCAPACITATING (B)	0	2	0	0	3	5	0.49%
injury	POSSIBLE INJURY (C)	1	0	0	0	1	2	0 20%
100.00%	PROPERTY DAMAGE ONLY (PDO)	0	0	0	0	0	0	0 00%
	COUNTY SUBTOTAL	1	2	1	1	6	11	1.09%
WASHINGTON	FATAL (K)	0	0	0	0	0	0	0 00%
	NCAPACITAT NG (A)	0	0	1	0	0	1	0.10%
Percent	NON-INCAPACITATING (B)	0	1	0	1	1	3	0 30%
personal	POSSIBLE INJURY (C)	1	0	1	1	0	3	0 30%
injury	PROPERTY DAMAGE ONLY (PDO)	0	0	0	0	0	0	0 00%
100.00%	COUNTY SUBTOTAL	1	1	2	2	1	7	0.69%
YORK	FATAL (K)	0	0	0	1	1	2	0 20%
$\frown$	NCAPACITAT NG (A)	1	5	9	4	1	20	1 97%
Percent	NON-INCAPACITATING (B)	14	15	22	23	16	90	8 88%
personal injury	POSSIBLE INJURY (C)	20	24	26	13	16	99	9.77%
	PROPERTY DAMAGE ONLY (PDO)	4	1	0	1	2	8	0.79%
96.35%	COUNTY SUBTOTAL	39	45	57	42	36	219	21.62%
COUNTY GRAND	FATAL (K)	0	<b>4</b> 5 1	0	<b>42</b>	4	6	0.59%
TOTAL		12	18	30	33	21	114	11.25%
		76	76	89	80	82	403	39.78%
Percent persona injury		76	97	97	90	89	449	44.32%
95.95%	ROPERTY DAMAGE ONLY (PDO)	6	3	10	9	13	41	4.05%

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YEAR	FATAL CRASH (K)	INCAPACITATING INJURY (A)	NON INCAPACITATING INJURY (B)	POSSIBLE INJURY (C)	PROPERTY DAMAGE ONLY (PDO)	TOTAL CRASHES
2009	0	12	76	76	6	170
2010	1	18	76	97	3	195
2011	0	30	89	97	10	226
2012	1	33	80	90	9	213
2013	4	21	82	89	13	209
TOTAL	6	114	403	449	41	1013
PERCENT	0.59%	PERCENT INJURY C	RASHES =	95.36%	4.05%	100.00%

(K) = Fatal injury. A fatal injury is any injury that results in death.

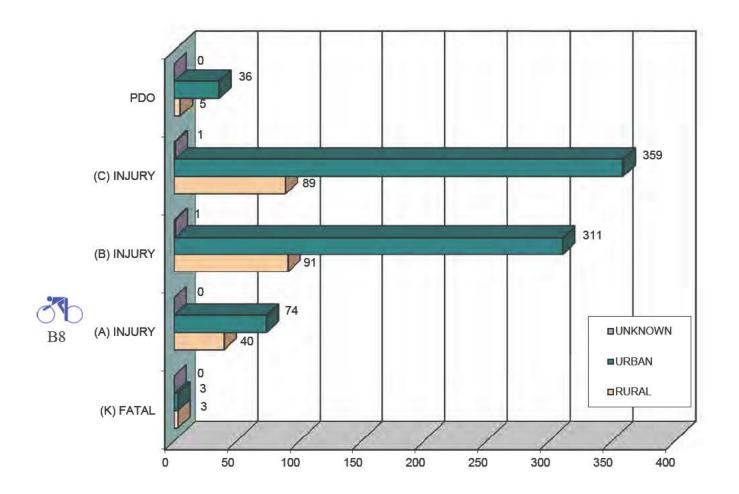
(A) = Incapacitating injury. An Incapacitating injury is any injury, other than a fatal injury, which prevents the injured person from walking, driving or normally continuing the activities the person was capable of performing before the injury occurred.

(B) = Nonincapacitating injury. A Nonincapacitating injury is any injury, other than fatal injury or an incapacitating injury, which is evident to observers at the scene of the accident in which the injury occurred.

(C) = Possible injury. A possible injury is any injury reported or claimed which is not a fatal injury, incapacitating injury or nonincapacitating injury.

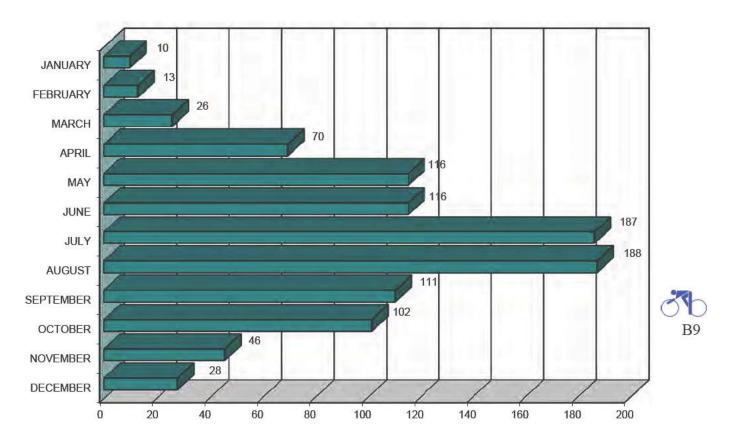
(PDO) = Property Damage only. Damage is harm to property that reduces the monetary value of that property.

#### MAINE HIGHWAY BICYCLE CRASH SEVERITY BY RURAL URBAN DESIGNATION 2009 - 2013



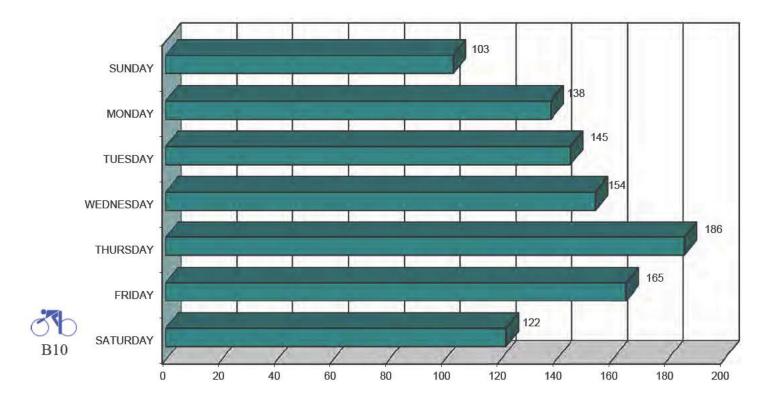
RURAL URBAN DESIGNATION		FATAL CRASH (K)	INCAPACITATING INJURY (A)	NON INCAPACITATING INJURY (B)	POSSIBLE INJURY (C)	PROPERTY DAMAGE ONLY (PDO)	FIVE YEAR TOTAL	
RURAL	(1)	3	40	91	89	5	228	
URBAN	(2)	3	74	311	359	36	783	
UNKNOWN		0	0	1	1	0	2	
TOTAL		6	114	403	449	41	1013	

#### MAINE HIGHWAY BICYCLE CRASHES BY MONTH 2009 - 2013



MONTH	2009	2010	2011	2012	2013	FIVE YEAR TOTAL	PERCENT OF TOTAL
JANUARY	0	3	1	3	3	10	0.99%
FEBRUARY	3	1	1	1	7	13	1.28%
MARCH	5	7	1	9	4	26	2.57%
APRIL	11	18	11	14	16	70	6.91%
MAY	20	28	26	21	21	116	11.45%
JUNE	23	15	29	26	23	116	11.45%
JULY	23	31	46	43	44	187	18.46%
AUGUST	29	42	53	33	31	188	18.56%
SEPTEMBER	26	16	20	22	27	111	10.96%
OCTOBER	19	18	19	23	23	102	10.07%
NOVEMBER	9	10	10	9	8	46	4.54%
DECEMBER	2	6	9	9	2	28	2.76%
TOTAL	170	195	226	213	209	1013	100.00%

#### MAINE HIGHWAY BICYCLE CRASHES BY DAY OF THE WEEK 2009 - 2013

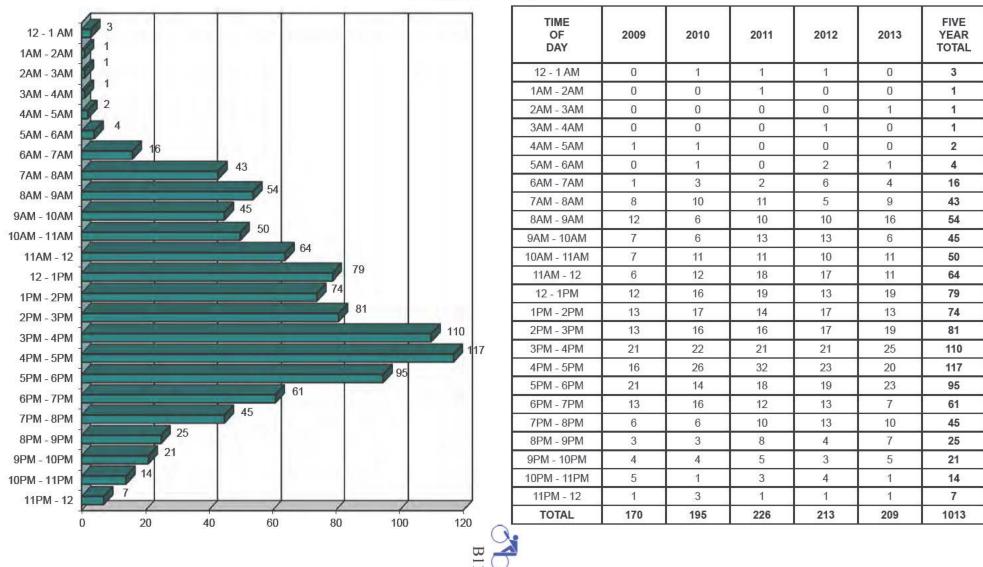


DAY OF THE WEEK	2009	2010	2011	2012	2013	FIVE YEAR TOTAL	PERCENT OF TOTAL
SUNDAY	11	18	26	25	23	103	10.17%
MONDAY	24	23	29	31	31	138	13.62%
TUESDAY	25	31	30	32	27	145	14.31%
WEDNESDAY	26	34	35	26	33	154	15.20%
THURSDAY	37	39	44	32	34	186	18.36%
FRIDAY	32	24	34	41	34	165	16.29%
SATURDAY	15	26	28	26	27	122	12.04%
TOTAL	170	195	226	213	209	1013	100.00%

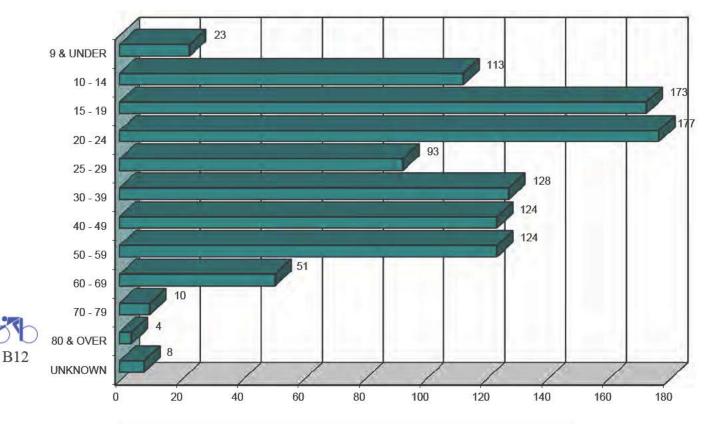
#### MAINE HIGHWAY BICYCLE CRASHES

BY TIME OF DAY

2009 - 2013

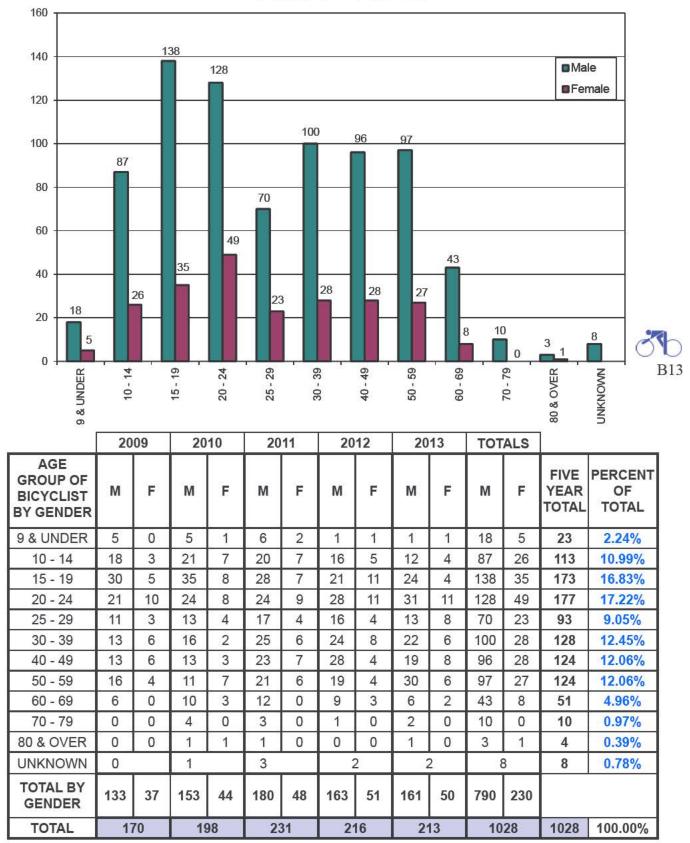




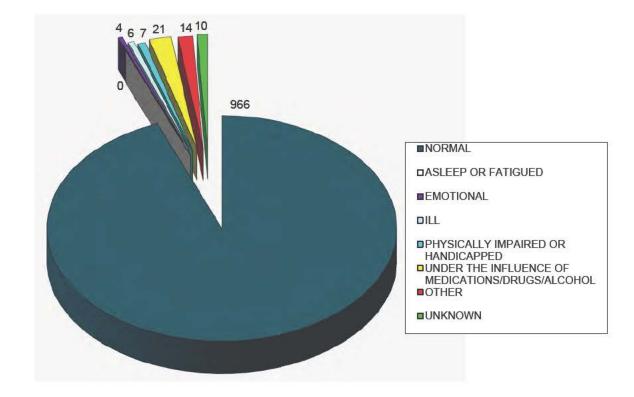


AGE OF BICYCLIST	2009	2010	2011	2012	2013	FIVE YEAR TOTAL	PERCENT OF TOTAL
9 & UNDER	5	6	8	2	2	23	2.24%
10 - 14	21	28	27	21	16	113	10.99%
15 - 19	35	43	35	32	28	173	16.83%
20 - 24	31	32	33	39	42	177	17.22%
25 - 29	14	17	21	20	21	93	9.05%
30 - 39	19	18	31	32	28	128	12.45%
40 - 49	19	16	30	32	27	124	12.06%
50 - 59	20	18	27	23	36	124	12.06%
60 - 69	6	13	12	12	8	51	4.96%
70 - 79	0	4	3	1	2	10	0.97%
80 & OVER	0	2	1	0	1	4	0.39%
UNKNOWN	0	1	3	2	2	8	0.78%
TOTAL	170	198	231	216	213	1028	100.00%

BICYCLISTS INVOLVED IN MAINE HIGHWAY CRASHES BY AGE GROUP AND GENDER 2009 - 2013



## MAINE HIGHWAY BICYCLE CRASHES BY APPARENT PHYSICAL CONDITIONS 2009 - 2013





BICYCLIST PHYSICAL CONDITION	2009	2010	2011	2012	2013	FIVE YEAR TOTAL	PERCENT OF TOTAL
APPARENTLY NORMAL	163	190	216	202	195	966	93.97%
ASLEEP OR FATIGUED	0	0	0	0	0	0	0.00%
EMOTIONAL (depressed, angry, disturbed, etc.)	0	0	1	2	1	4	0.39%
ILL (sick)	2	4	0	0		6	0.58%
PHYSICALLY IMPAIRED OR HANDICAPPED	1	0	2	3	1	7	0.68%
UNDER THE INFLUENCE OF MEDICATIONS/DRUGS/ALCOHOL	2	3	5	2	9	21	2.04%
OTHER	1	1	3	4	5	14	1.36%
UNKNOWN	1	0	4	3	2	10	0.97%
TOTAL	170	198	231	216	213	1028	100.00%

## Contributing Factors to Maine Highway Bicycle Crashes 2011 - 2013

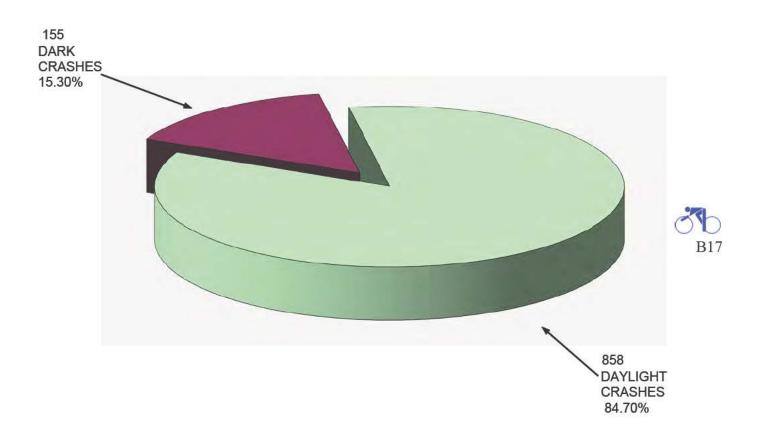
DRIVER ACTIONS (actions 1 & 2 combined)	2011	2012		2014	2015
NO CONTRIBUTING ACTION	123	123	107		
RAN OFF ROADWAY	0	1	2		
FAILED TO YIELD RIGHT-OF-WAY	54	58	60		
RAN RED LIGHT	0	0	1		
RAN STOP SIGN	3	4	4		
DISREGARDED OTHER TRAFFIC SIGN	0	1	0	-	
DISREGARDED OTHER ROAD MARKINGS	2	1	0		
EXCEEDED POSTED SPEED LIMIT	0	0	0		
DROVE TOO FAST FOR CONDITIONS	1	0	0		
IMPROPER TURN	5	5	7		
IMPROPER BACKING	1	4	1		
IMPROPER PASSING	3	2	1		
WRONG WAY	1	0	0		
FOLLOWED TOO CLOSELY	0	0	2	-	7
FAILED TO KEEP IN PROPER LANE	5	4	1		
OPERATED MOTOR VEHICLE IN ERRATIC, RECKLESS, CARELESS,			<u> </u>		-
NEGLIGENT OR AGGRESSIVE MANNER	6	3	6		
	0		0		
SWERVED OR AVOIDED DUE TO WIND, SLIPPERY SURFACE, MOTOR VEHICLE, OBJECT, NON-MOTORIST IN ROADWAY			0		
	0	4	0		
	-	4.4	40		
OTHER CONTRIBUTING ACTION	8	14	12 20	-	
UNKNOWN	13	9	1947-01-00		
BICYCLIST ACTIONS	225	233	224		
RIDING WITH TRAFFIC	68	91	98		
RIDING AGAINST TRAFFIC	53	38	29		
MAKING RIGHT TURN	2	3	0		
MAKING LEFT TURN	10	10	8		
MAKING U TURN	1	0	1		
RIDING ACROSS ROAD	56	42	43		
SLOWING, STOPPING, STARTING IN ROAD	3	3	9		
OTHER BYCLIST ACTION	11	14	10		
UNKNOWN	3	1	4		
VEHICULAR FACTORS	- 207	202	202		
NONE	249	209	193		-
BRAKES	249	209	0		
	0	0	0		
EXHAUST SYSTEM		2			
BODY, DOORS	4		1		
	0	0	0		-
POWER TRAIN	0	0	0		
SUSPENSION	0	0	0		
TIRES	0	0	0		
WHEELS	0	0	0		
LIGHTS (head, signal, tail, brake)	0	0	0		
WINDOWS/WINDSHIELD	0	0	0		
MIRRORS	0	0	0		
WIPERS	0	0	0		
TRUCK COUPLING/TRAILER HITCH/SAFETY CHAINS	0	0	0		
OTHER	5	1	6		
	260	215	200		

**b**15

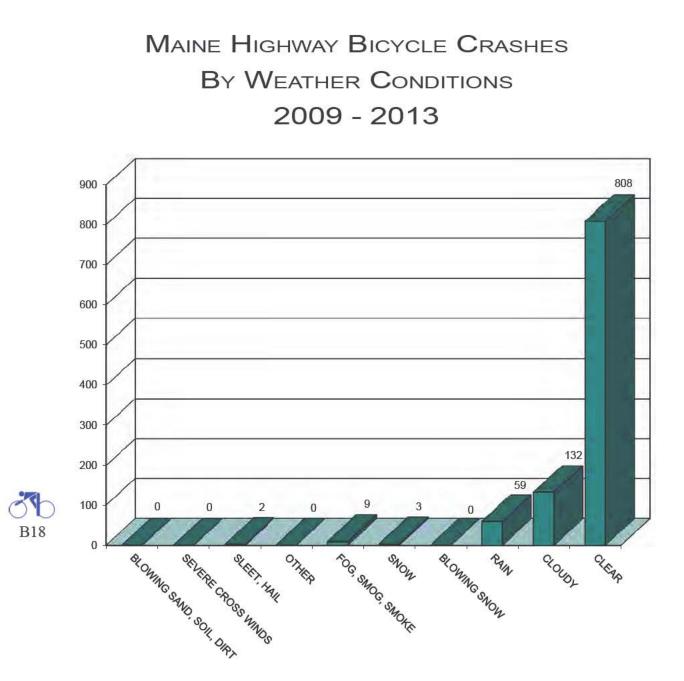
## Vehicles Involved in Maine Highway Bicycle Crashes 2009 - 2013

VEHICLE TYPE INVOLVED IN BICYCLE CRASHES	2009	2010	2011	2012	2013	FIVE YEAR TOTAL
PASSENGER CAR	97	114	142	125	117	595
(SPORT) UTILITY VEHICLE	26	22	41	31	34	154
PASSENGER VAN	3	4	1	10	7	25
CARGO VAN (10k or less)	10	12	1	2	2	27
PICKUP TRUCK	22	30	36	37	38	163
MOTOR HOME	0	0	0	0	0	0
SCHOOL BUS	1	1	0	0	0	2
TRANSIT BUS	0	1	0	2	1	4
MOTOR COACH	0	0	0	0	0	0
OTHER BUS	0	0	0	0	0	0
MOTORCYCLE	0	2	1	2	1	6
MOPED	0	0	0	1	0	1
LOW SPEED VEHICLE	0	0	0	0	0	0
AUTOCYCLE	0	0	0	1	0	1
EXPERIMENTAL	0	0	0	0	0	0
OTHER LIGHT TRUCK (10,000 lbs or less)	0	0	1	0	0	1
MEDIUM /HEAVY TRUCKS (more than 10,000 lbs)	3	1	2	0	3	9
ATV (2,3,4-WHEEL)	0	0	0	0	0	0
SNOWMOBILE	0	0	0	0	0	0
PEDESTRIAN	0	0	0	1	0	1
BICYCLE	170	198	231	216	213	1028
OTHER	4	1	7	3	13	28
TOTAL VEHICLES INVOLVED	336	386	463	431	429	2045

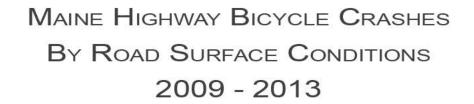
**S** B16 MAINE HIGHWAY BICYCLE CRASHES BY LIGHT CONDITION 2009 - 2013

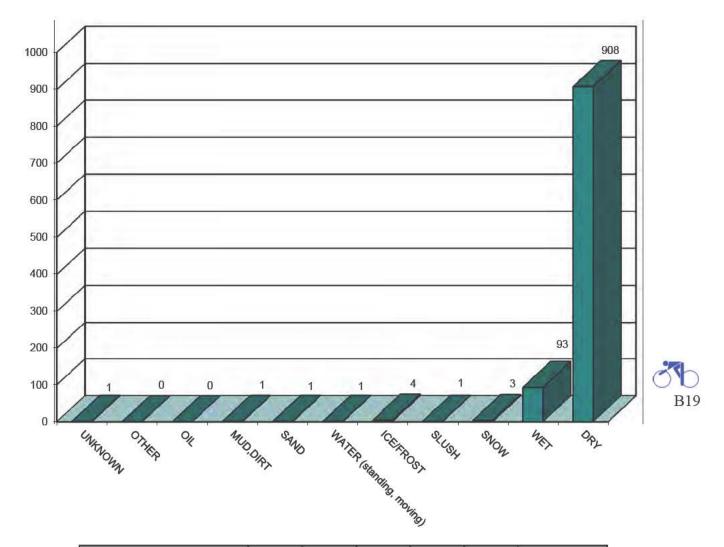


LIGHT CONDITION	2009	2010	2011	2012	2013	FIVE YEAR TOTAL	PERCENT OF TOTAL
DAYLIGHT	144	165	188	179	182	858	84.70%
DARK	26	30	38	34	27	155	15.30%
TOTAL	170	195	226	213	209	1013	100.00%



WEATHER CONDITIONS	2009	2010	2011	2012	2013	FIVE YEAR TOTAL
BLOWING SAND, SOIL, DIRT	0	0	0	0	0	0
SEVERE CROSS WINDS	0	0	0	0	0	0
SLEET,HAIL (freezing rain or drizzle)	0	0	1	1	0	2
OTHER	0	0	0	0	0	0
FOG,SMOG,SMOKE	1	3	1	3	1	9
SNOW	1	1	0	0	1	3
BLOWING SNOW	0	0	0	0	0	0
RAIN	16	8	14	12	9	59
CLOUDY	21	24	35	25	27	132
CLEAR	131	159	175	172	171	808
TOTAL	170	195	226	213	209	1013





ROAD SURFACE CONDITIONS	2009	2010	2011	2012	2013	FIVE YEAR TOTAL
UNKNOWN	0	0	0	0	1	1
OTHER	0	0	0	0	0	0
OIL	0	0	0	0	0	0
MUD,DIRT	0	0	0	0	1	1
SAND	0	0	0	0	1	1
WATER (standing, moving)	0	0	0	0	1	1
ICE/FROST	0	0	2	2	0	4
SLUSH	0	0	0	1	0	1
SNOW	0	2	0	0	1	3
WET	20	14	26	17	16	93
DRY	150	179	198	193	188	908
TOTAL	170	195	226	213	209	1013
*09-10, figures that were previo	ously WINT	RY (old cate	egories) we	re moved to	SNOW (ne	ew categories)