

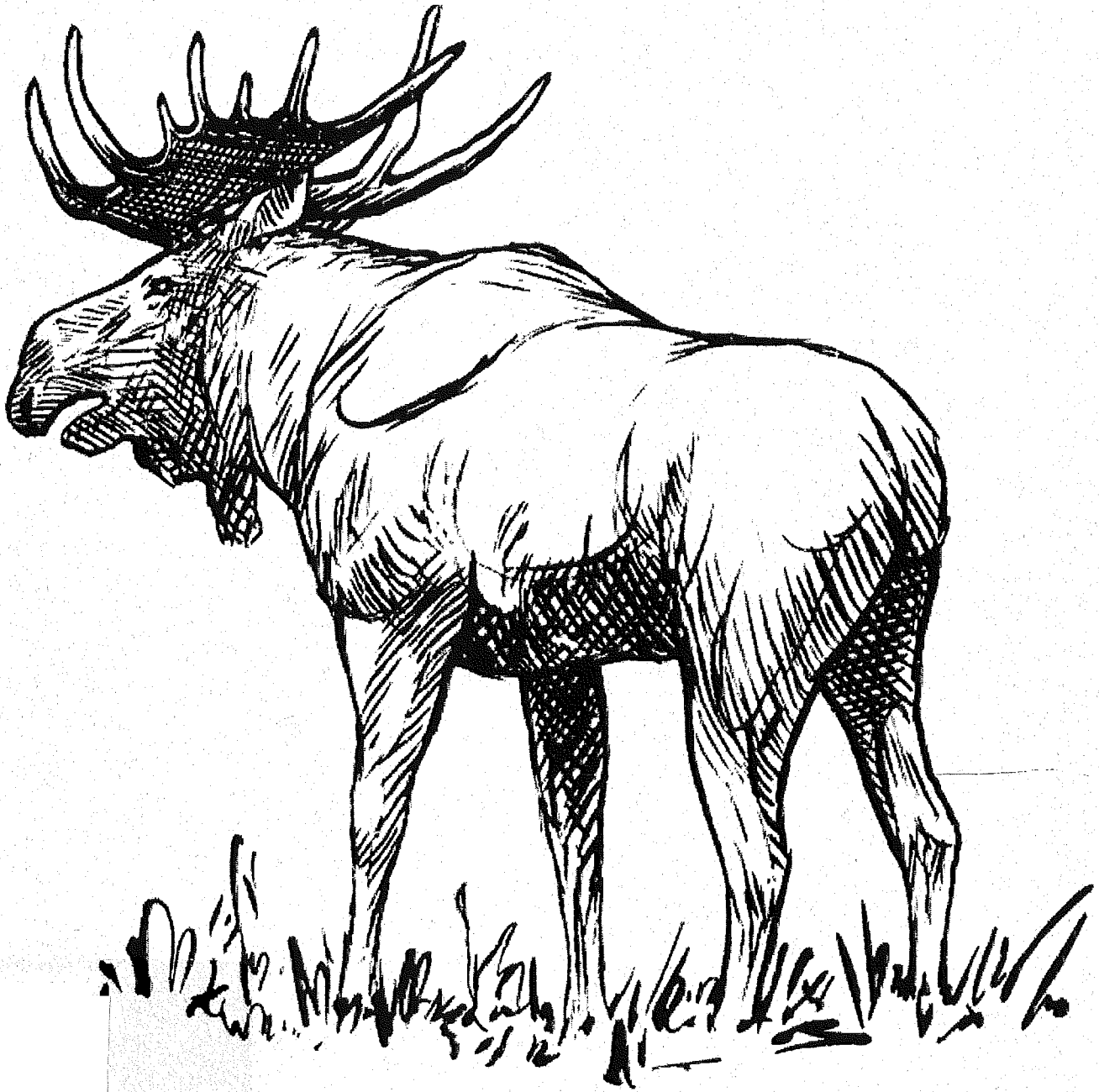
MAINE STATE LEGISLATURE

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COLLISIONS BETWEEN WILDLIFE SPECIES AND MOTOR VEHICLES IN MAINE 2001 - 2005



Prepared by:

**Maine Department of Transportation
Bureau of Maintenance and Operations
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STATE OF MAINE

HIGHWAY ANIMAL CRASHES

2001 - 2005

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STATEWIDE ANIMAL CRASHES 2001 - 2005

Preface

This publication is a statistical review of reported motor vehicle crashes that involved animals in Maine during the five-year study period 2001 - 2005. 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:

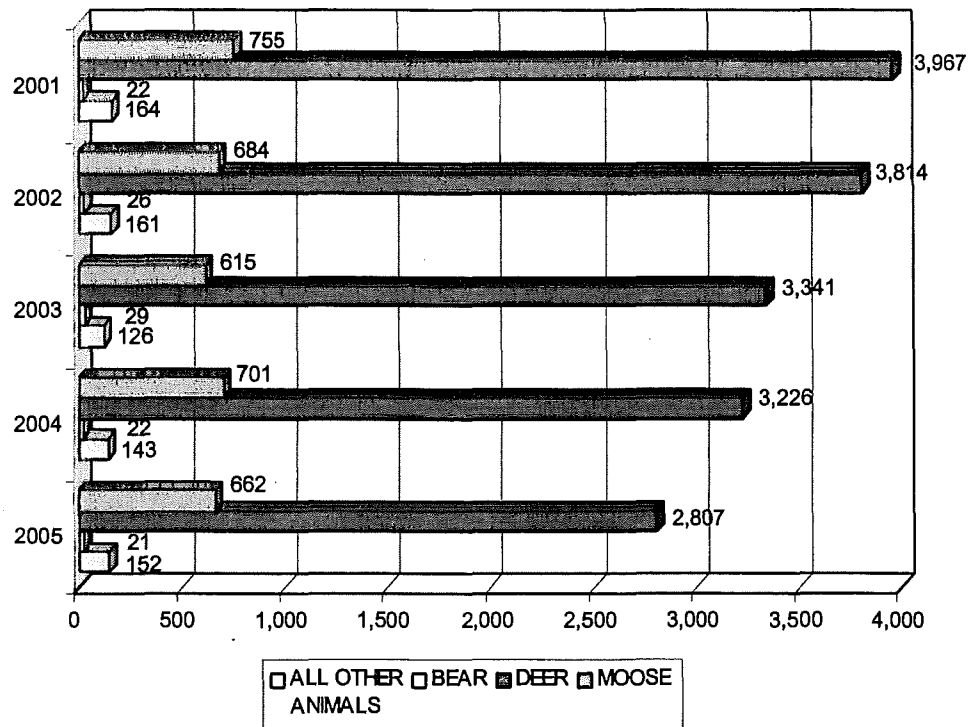
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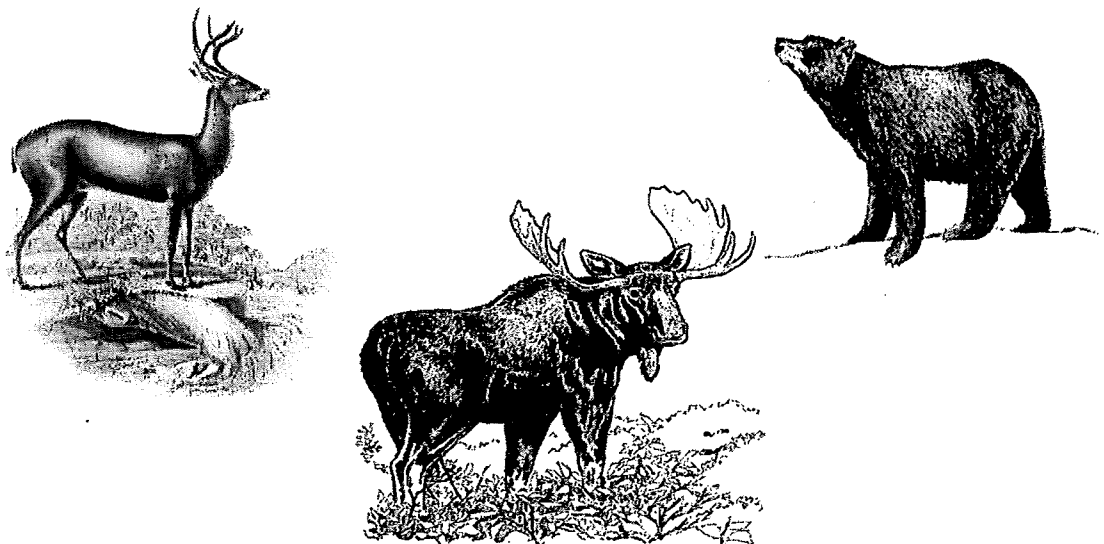
MAINE HIGHWAY ANIMAL CRASHES

By Type

2001 - 2005



ANIMAL TYPE	2001	2002	2003	2004	2005	FIVE YEAR TOTAL
MOOSE	755	684	615	701	662	3,417
DEER	3,967	3,814	3,341	3,226	2,807	17,155
BEAR	22	26	29	22	21	120
ALL OTHER ANIMALS	164	161	126	143	152	746
TOTAL	4,908	4,685	4,111	4,092	3,642	21,438



MAINE HIGHWAY ANIMAL CRASHES

BY COUNTY

2001 - 2005

MOOSE	2001	2002	2003	2004	2005	FIVE YEAR TOTAL
ANDROSCOGGIN	16	9	3	13	6	47
AROOSTOOK	249	239	243	244	274	1,249
CUMBERLAND	32	27	20	27	26	132
FRANKLIN	68	78	56	64	64	330
HANCOCK	12	13	16	14	16	71
KENNEBEC	20	18	10	22	10	80
KNOX	5	7	8	5	3	28
LINCOLN	10	5	3	7	3	28
OXFORD	62	59	43	40	43	247
PENOBSCOT	74	54	78	84	65	355
PISCATAQUIS	48	30	32	28	15	153
SAGadahoc	1	4	2	2	5	14
SOMERSET	65	55	44	59	59	282
WALDO	10	9	4	15	8	46
WASHINGTON	40	39	24	47	40	190
YORK	43	38	29	30	25	165
TOTAL	755	684	615	701	662	3,417

DEER	2001	2002	2003	2004	2005	FIVE YEAR TOTAL
ANDROSCOGGIN	241	212	211	214	171	1,049
AROOSTOOK	145	135	104	115	122	621
CUMBERLAND	618	508	504	467	402	2,499
FRANKLIN	138	140	87	127	119	611
HANCOCK	316	260	260	212	214	1,262
KENNEBEC	476	484	404	378	271	2,013
KNOX	111	111	127	84	60	493
LINCOLN	96	105	79	68	60	408
OXFORD	186	197	140	145	128	796
PENOBSCOT	474	510	414	474	363	2,235
PISCATAQUIS	85	97	58	66	83	389
SAGadahoc	87	90	98	84	64	423
SOMERSET	286	293	198	221	197	1,195
WALDO	206	232	207	163	162	970
WASHINGTON	82	98	97	107	105	489
YORK	420	342	353	301	286	1,702
TOTAL	3,967	3,814	3,341	3,226	2,807	17,155

BEAR	2001	2002	2003	2004	2005	FIVE YEAR TOTAL
ANDROSCOGGIN	0	0	0	0	1	1
AROOSTOOK	8	11	9	13	7	48
CUMBERLAND	0	0	0	0	0	0
FRANKLIN	1	1	2	0	1	5
HANCOCK	1	1	2	3	2	9
KENNEBEC	0	0	0	0	0	0
KNOX	0	0	0	0	0	0
LINCOLN	0	0	0	0	0	0
OXFORD	2	0	2	1	1	6
PENOBSCOT	8	8	7	4	9	36
PISCATAQUIS	0	0	1	0	0	1
SAGadahoc	0	0	0	0	0	0
SOMERSET	0	1	1	0	0	2
WALDO	1	0	0	0	0	1
WASHINGTON	1	4	2	1	0	8
YORK	0	0	3	0	0	3
TOTAL	22	26	29	22	21	120

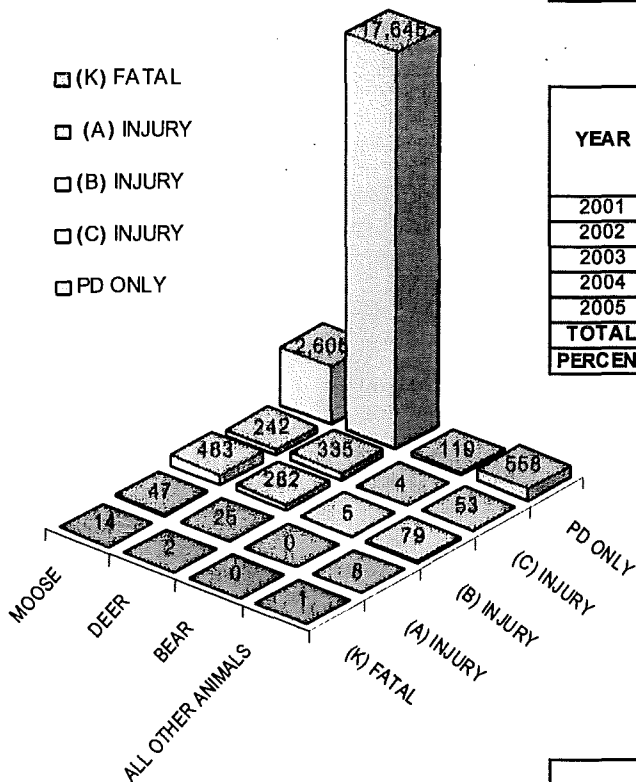
ALL OTHER ANIMALS	2001	2002	2003	2004	2005	FIVE YEAR TOTAL
ANDROSCOGGIN	7	12	5	11	12	47
AROOSTOOK	9	16	9	8	9	51
CUMBERLAND	17	18	15	12	19	81
FRANKLIN	7	6	4	6	3	26
HANCOCK	8	4	8	7	11	38
KENNEBEC	30	23	18	9	14	94
KNOX	3	7	3	5	3	21
LINCOLN	6	2	4	5	4	21
OXFORD	7	5	4	5	5	26
PENOBSCOT	19	26	19	21	16	101
PISCATAQUIS	2	1	2	3	2	10
SAGadahoc	4	1	3	4	6	18
SOMERSET	15	5	10	16	16	62
WALDO	6	11	7	8	6	38
WASHINGTON	5	2	3	5	5	20
YORK	19	22	12	18	21	92
TOTAL	164	161	126	143	152	746

MAINE HIGHWAY ANIMAL CRASHES

BY SEVERITY

2001 - 2005

Five Year Totals



MOOSE

YEAR	FATAL CRASH (K)	INCAPACITATING INJURY (A)	NON INCAPACITATING INJURY (B)	POSSIBLE INJURY (C)	PROPERTY DAMAGE ONLY (PDO)	TOTAL CRASHES
2001	2	6	98	44	605	755
2002	2	8	113	46	515	684
2003	3	11	82	47	472	615
2004	4	6	102	59	530	701
2005	1	15	82	57	507	662
TOTAL	12	46	477	253	2,629	3,417
PERCENT	0.35%	PERCENT INJURY CRASHES =		22.71%	76.94%	100.00%

DEER

YEAR	FATAL CRASH (K)	INCAPACITATING INJURY (A)	NON INCAPACITATING INJURY (B)	POSSIBLE INJURY (C)	PROPERTY DAMAGE ONLY (PDO)	TOTAL CRASHES
2001	0	7	77	85	3,798	3,967
2002	1	9	63	68	3,673	3,814
2003	0	0	36	63	3,242	3,341
2004	1	1	44	45	3,135	3,226
2005	1	7	46	63	2,690	2,807
TOTAL	3	24	266	324	16,538	17,155
PERCENT	0.02%	PERCENT INJURY CRASHES =		3.58%	96.40%	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 waking, 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 crash 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.

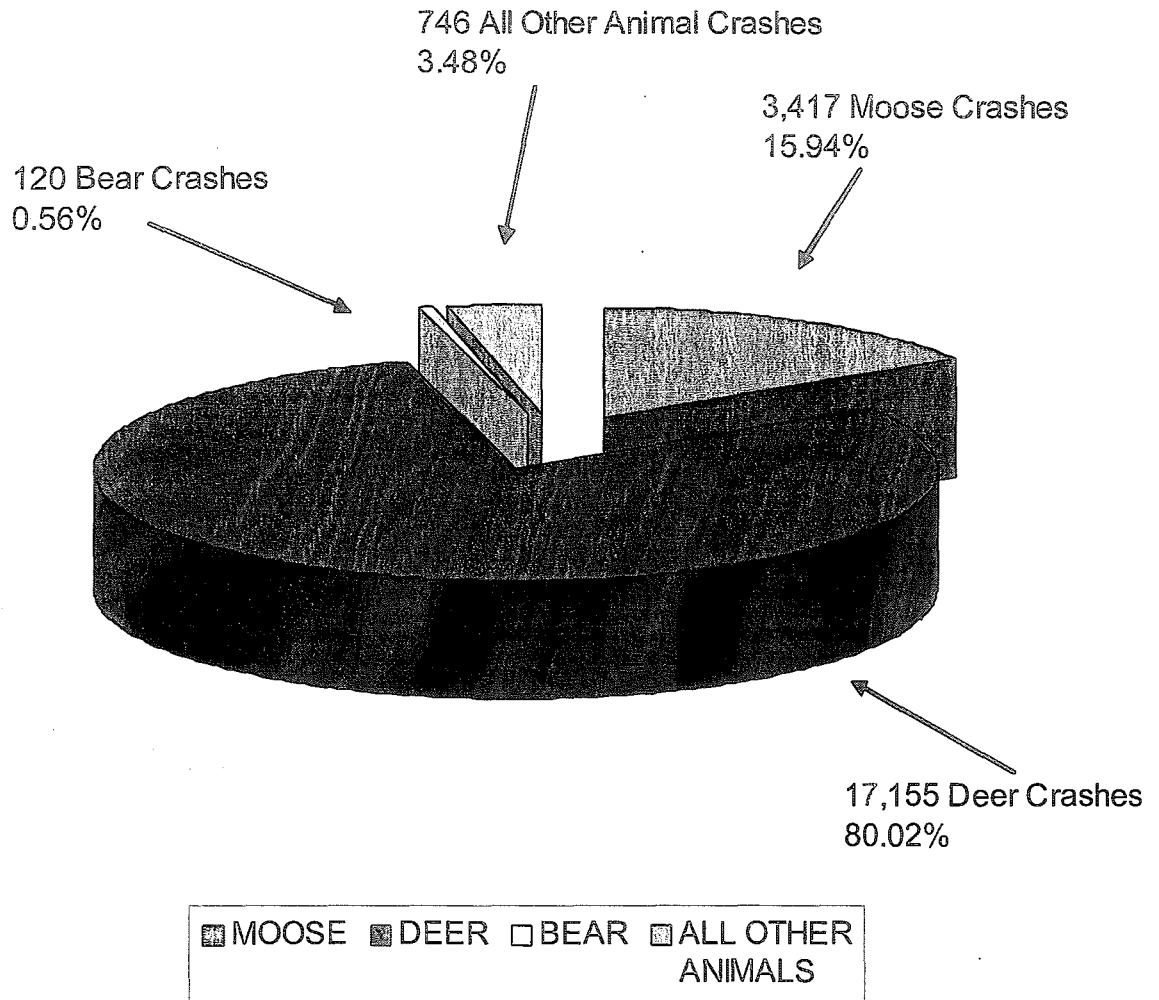
BEAR

YEAR	FATAL CRASH (K)	INCAPACITATING INJURY (A)	NON INCAPACITATING INJURY (B)	POSSIBLE INJURY (C)	PROPERTY DAMAGE ONLY (PDO)	TOTAL CRASHES
2001	0	0	3	0	19	22
2002	0	0	1	1	24	26
2003	0	0	1	1	27	29
2004	0	0	0	1	21	22
2005	0	0	0	1	20	21
TOTAL	0	0	5	4	111	120
PERCENT	0.00%	PERCENT INJURY CRASHES =		7.50%	92.50%	100.00%

ALL OTHER ANIMALS

YEAR	FATAL CRASH (K)	INCAPACITATING INJURY (A)	NON INCAPACITATING INJURY (B)	POSSIBLE INJURY (C)	PROPERTY DAMAGE ONLY (PDO)	TOTAL CRASHES
2001	0	1	28	16	119	164
2002	0	1	15	13	132	161
2003	1	3	12	7	103	126
2004	0	3	13	8	119	143
2005	0	2	10	10	130	152
TOTAL	1	10	78	54	603	746
PERCENT	0.13%	PERCENT INJURY CRASHES =		19.03%	80.83%	100.00%

21,438 TOTAL MAINE HIGHWAY
ANIMAL CRASHES
2001 - 2005

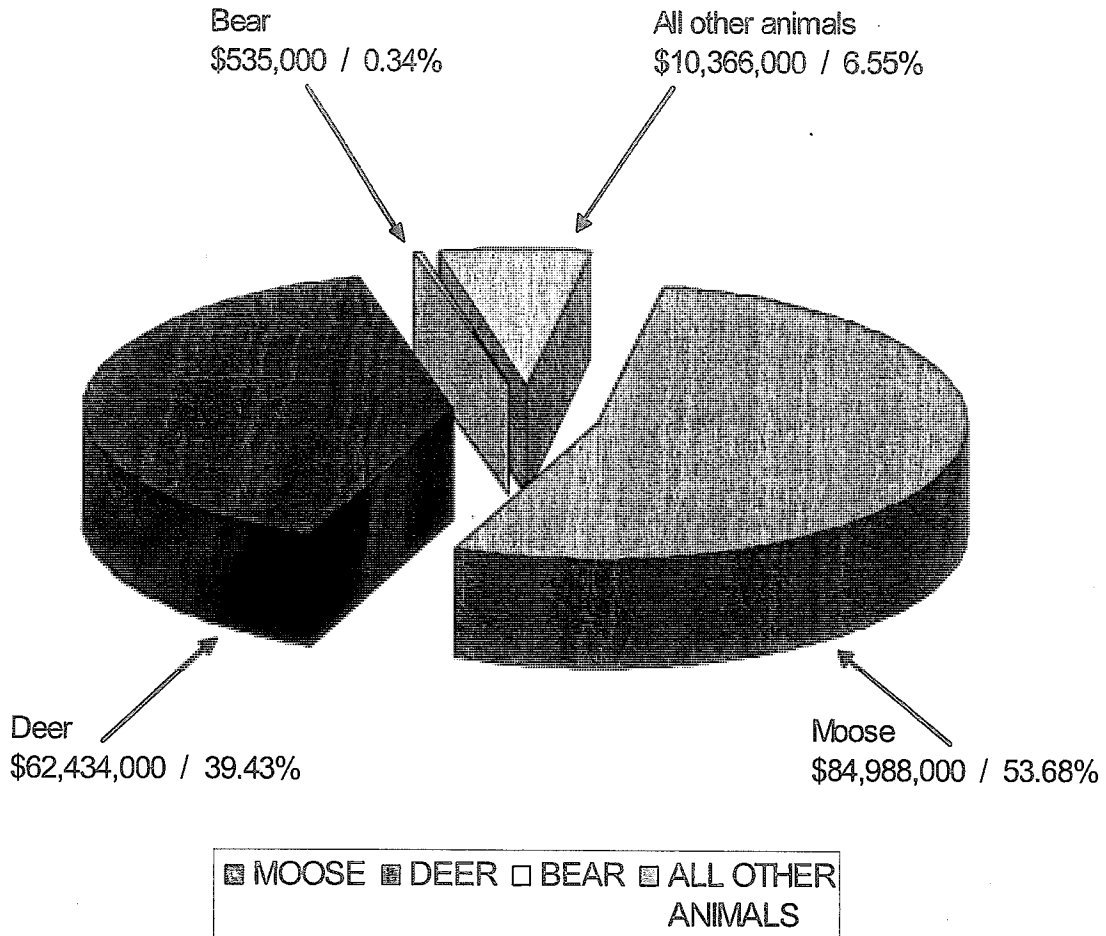


MAINE ANIMAL CRASHES

ESTIMATED ECONOMIC LOSS

\$158,323,000

2001 - 2005



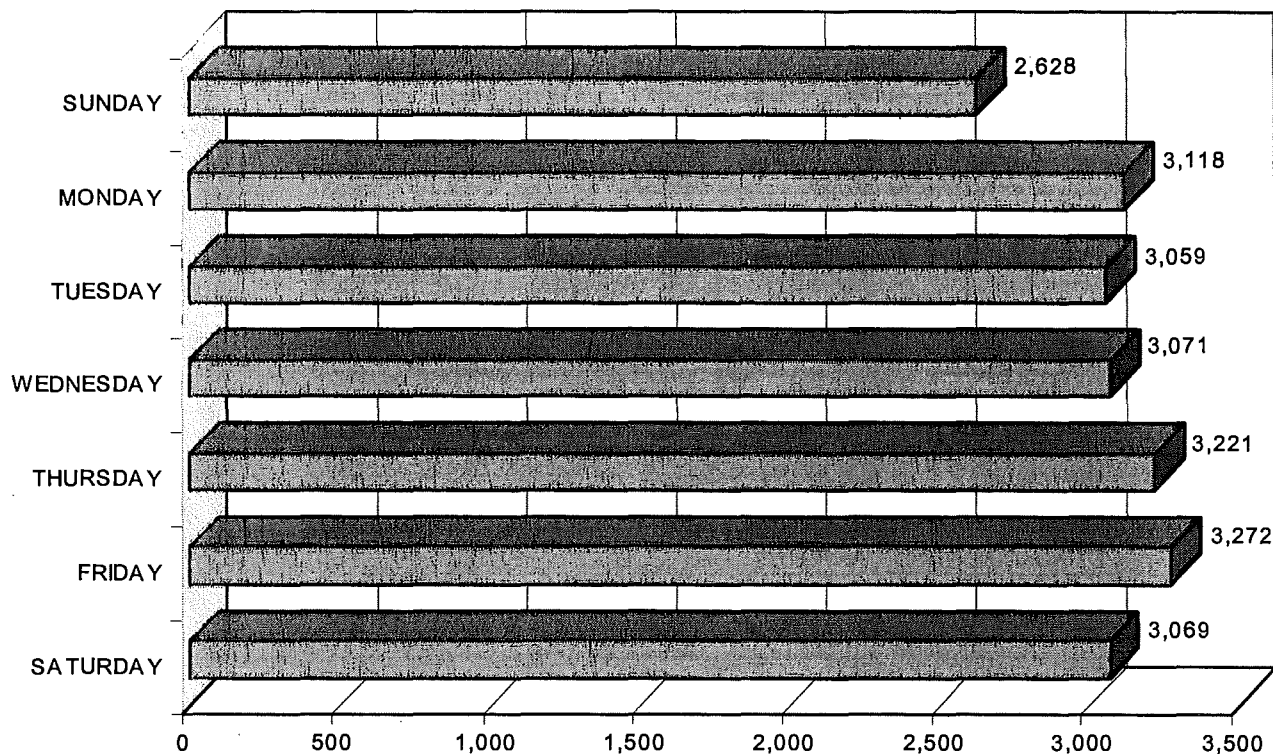
Cost estimates are based on 1994 FHWA estimates.

Death (Per Person)	\$2,600,000
Incapacitating injury (Per Person)	\$180,000
Nonincapacitating (Per Person)	\$36,000
Possible injury (Per Person)	\$19,000
Property damage only (Per Accident)	\$2,000

MAINE HIGHWAY ANIMAL CRASHES

By Day of Week

2001 - 2005

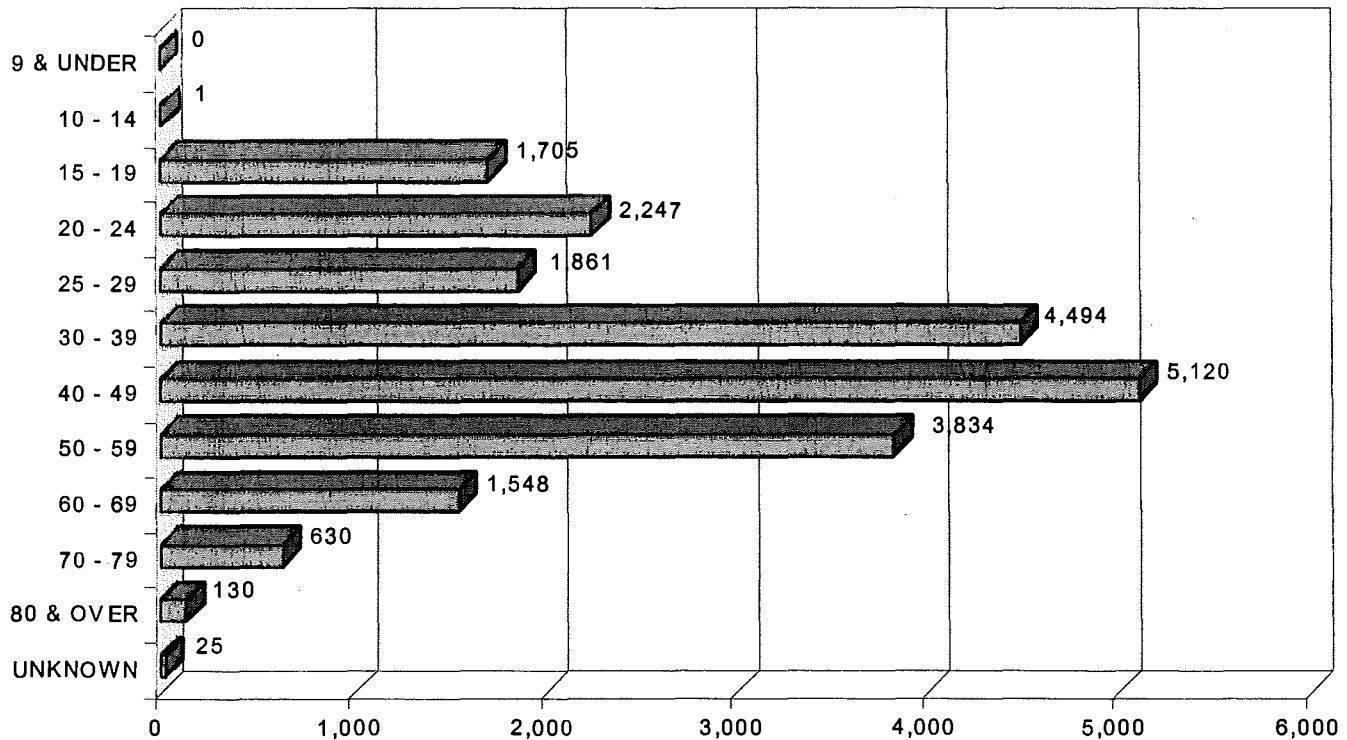


DAY OF THE WEEK	MOOSE	DEER	BEAR	ALL OTHER ANIMALS	FIVE YEAR TOTAL	PERCENT OF TOTAL
SUNDAY	403	2,119	12	94	2,628	12.26%
MONDAY	508	2,485	15	110	3,118	14.54%
TUESDAY	493	2,442	17	107	3,059	14.27%
WEDNESDAY	469	2,478	15	109	3,071	14.33%
THURSDAY	506	2,583	24	108	3,221	15.02%
FRIDAY	540	2,600	17	115	3,272	15.26%
SATURDAY	498	2,448	20	103	3,069	14.32%
FIVE YEAR TOTAL	3,417	17,155	120	746	21,438	100.00%

MAINE HIGHWAY ANIMAL CRASHES

BY AGE OF DRIVER

2001 - 2005



AGE OF DRIVER	MOOSE	DEER	BEAR	ALL OTHER ANIMALS	FIVE YEAR TOTAL	PERCENT OF TOTAL
9 & UNDER	0	0	0	0	0	0.00%
10 - 14	0	1	0	0	1	0.00%
15 - 19	219	1,390	10	86	1,705	7.90%
20 - 24	347	1,797	17	86	2,247	10.41%
25 - 29	257	1,531	7	66	1,861	8.62%
30 - 39	640	3,661	25	168	4,494	20.81%
40 - 49	866	4,058	25	171	5,120	23.71%
50 - 59	669	3,025	22	118	3,834	17.75%
60 - 69	307	1,180	10	51	1,548	7.17%
70 - 79	130	476	5	19	630	2.92%
80 & OVER	28	95	0	7	130	0.60%
UNKNOWN	2	21	0	2	25	0.12%
FIVE YEAR TOTAL	3,465	17,235	121	774	21,595	100.00%

VEHICLES INVOLVED IN MAINE HIGHWAY ANIMAL CRASHES 2001 - 2005

VEHICLE TYPE INVOLVED	MOOSE	DEER	BEAR	ALL OTHER ANIMALS	FIVE YEAR TOTAL
LIGHT VEHICLES INVOLVED IN ANIMAL CRASHES					
2-DOOR	260	1,687	12	97	2,056
4-DOOR	1,066	7,270	61	349	8,746
CONVERTIBLE	5	35	0	1	41
STATION WAGON	106	913	5	32	1,056
VAN/CAMPER	288	1,757	9	59	2,113
PICKUP TRUCK	957	3,493	21	120	4,591
SCHOOL BUS	1	4	0	0	5
MOTOR HOME	4	9	0	1	14
MOTORCYCLE	17	80	0	33	130
MOPED	0	0	0	0	0
MOTOR BIKE	1	3	0	0	4
BICYCLE	0	0	0	0	0
SNOWMOBILE	0	0	0	0	0
PEDESTRIAN	0	1	0	1	2
SUV	325	1,792	9	66	2,192
ATV	1	0	0	0	1
UNKNOWN	4	15	0	3	22
LIGHT VEHICLE TOTAL	3,035	17,059	117	762	20,973
TRUCKS					
(10) BOBTAIL	9	7	0	0	16
(20) 2ADT	37	56	1	6	100
(30) 3ASU	28	10	1	3	42
(40) 4ASU	1	2	0	0	3
(21) 2ASA	3	3	0	0	6
(22) 2ATA	26	7	0	0	33
(31) 3ASA	2	1	0	0	3
(32) 3ATA	155	61	1	3	220
(33) 3ATR	139	21	1	1	162
(42) 4ATA	1	0	0	0	1
(25) 2AT1A2ATR	5	0	0	0	5
(35) 3AT1A2ATR	13	2	0	0	15
(36) 3AT2A2ATR	7	0	0	0	7
(50) OTHER	3	4	0	0	7
(81) 2AX CM BUS	0	0	0	0	0
(82) 3AX CM BUS	1	2	0	0	3
(98) FARM/TRAC	0	0	0	0	0
HEAVY TRUCK TOTAL	430	176	4	13	623
TOTAL VEHICLES INVOLVED	3,465	17,235	121	775	21,596

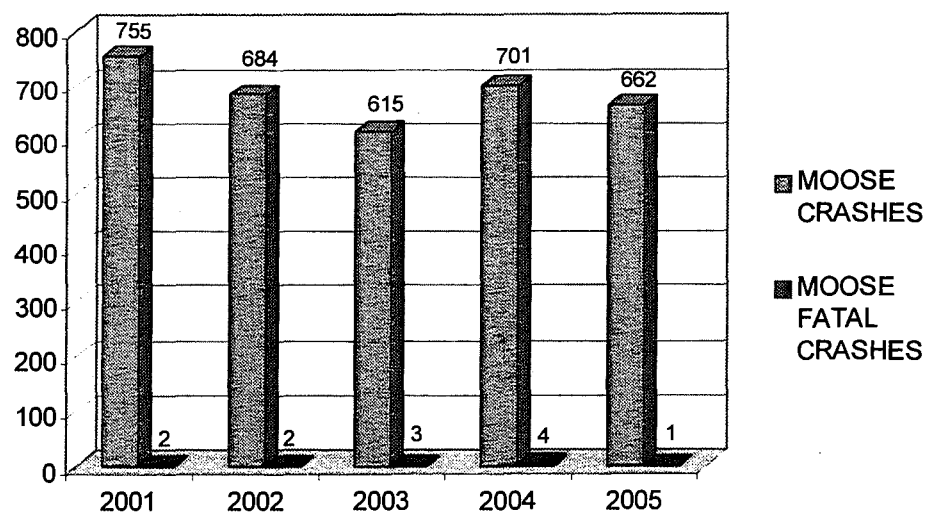
FATALITIES BY VEHICLE TYPE IN MAINE HIGHWAY ANIMAL CRASHES 2001 - 2005

VEHICLE TYPE INVOLVED	MOOSE	DEER	BEAR	ALL OTHER ANIMALS	FIVE YEAR TOTAL
LIGHT VEHICLES INVOLVED IN ANIMAL CRASHES					
2-DOOR	1	0	0	0	1
4-DOOR	10	0	0	1	11
CONVERTIBLE	1	0	0	0	1
STATION WAGON	0	0	0	0	0
VAN/CAMPER	0	0	0	0	0
PICKUP TRUCK	0	0	0	0	0
SCHOOL BUS	0	0	0	0	0
MOTOR HOME	0	0	0	0	0
MOTORCYCLE	4	3	0	0	7
MOPED	0	0	0	0	0
MOTOR BIKE	0	0	0	0	0
BICYCLE	0	0	0	0	0
SNOWMOBILE	0	0	0	0	0
PEDESTRIAN	0	0	0	0	0
ATV	0	0	0	0	0
SUV	0	0	0	0	0
UNKNOWN	0	0	0	0	0
LIGHT VEHICLE TOTAL	16	3	0	1	20
TRUCKS					
(10) BOBTAIL	0	0	0	0	0
(20) 2ADT	0	0	0	0	0
(30) 3ASU	0	0	0	0	0
(40) 4ASU	0	0	0	0	0
(21) 2ASA	0	0	0	0	0
(22) 2ATA	0	0	0	0	0
(31) 3ASA	0	0	0	0	0
(32) 3ATA	0	0	0	0	0
(33) 3ATR	0	0	0	0	0
(42) 4ATA	0	0	0	0	0
(25) 2AT1A2ATR	0	0	0	0	0
(35) 3AT1A2ATR	0	0	0	0	0
(36) 3AT2A2ATR	0	0	0	0	0
(50) OTHER	0	0	0	0	0
(81) 2AX CM BUS	0	0	0	0	0
(82) 3AX CM BUS	0	0	0	0	0
(98) FARM/TRAC	0	0	0	0	0
HEAVY TRUCK TOTAL	0	0	0	0	0
TOTAL VEHICLES INVOLVED	16	3	0	1	20

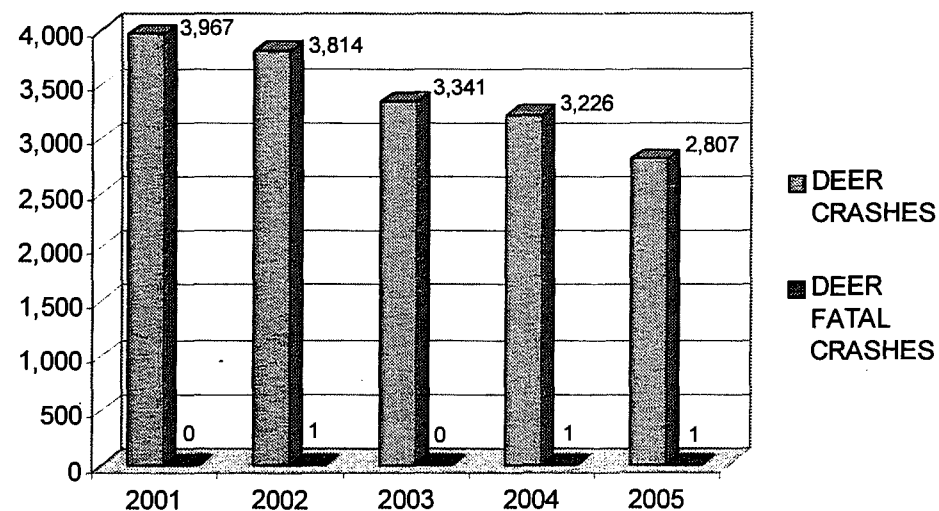
MAINE CRASHES INVOLVING ANIMALS - INJURY/FATAL COMPARISON 2001 - 2005

YEAR	MOOSE	MOOSE FATAL CRASHES	MOOSE INJURY CRASHES	DEER	DEER FATAL CRASHES	DEER INJURY CRASHES	BEAR	BEAR FATAL CRASHES	BEAR INJURY CRASHES	ALL OTHER ANIMALS	ALL OTHER ANIMAL FATAL CRASHES	ALL OTHER ANIMAL INJURY CRASHES	TOTAL ANIMAL CRASHES	TOTAL FATAL ANIMAL CRASHES	TOTAL ANIMAL INJURY CRASHES
2001	755	2	148	3,967	0	169	22	0	3	164	0	45	4,908	2	365
2002	684	2	167	3,814	1	140	26	0	2	161	0	29	4,685	3	338
2003	615	3	140	3,341	0	99	29	0	2	126	1	22	4,111	4	263
2004	701	4	167	3,226	1	90	22	0	1	143	0	24	4,092	5	282
2005	662	1	154	2,807	1	116	21	0	1	152	0	22	3,642	2	293
TOTAL	3,417	12	776	17,155	3	614	120	0	9	746	1	142	21,438	16	1,541

MOOSE CRASHES



DEER CRASHES



MAINE HIGHWAY ANIMAL CRASHES

By Month

2001 - 2005

MOOSE

MONTH	2000	2001	2002	2003	2005	TOTAL
JANUARY	23	47	22	23	21	136
FEBRUARY	6	13	5	5	11	40
MARCH	3	12	2	6	6	29
APRIL	15	25	20	29	32	121
MAY	124	62	61	113	44	404
JUNE	154	144	133	151	155	737
JULY	101	73	78	72	93	417
AUGUST	70	60	55	63	75	323
SEPTEMBER	99	86	74	100	72	431
OCTOBER	81	66	86	61	63	357
NOVEMBER	46	64	50	43	51	254
DECEMBER	33	32	29	35	39	168
TOTAL	755	684	615	701	662	3,417

DEER

MONTH	2001	2002	2003	2004	2005	TOTAL
JANUARY	262	351	170	311	202	1,296
FEBRUARY	59	210	113	165	109	656
MARCH	147	273	248	192	152	1,012
APRIL	389	203	221	147	168	1,128
MAY	194	242	195	173	142	946
JUNE	294	321	301	278	241	1,435
JULY	229	218	235	194	208	1,084
AUGUST	168	133	99	118	106	624
SEPTEMBER	251	211	191	213	152	1,018
OCTOBER	481	390	476	338	274	1,959
NOVEMBER	882	749	727	707	645	3,710
DECEMBER	611	513	365	390	408	2,287
TOTAL	3,967	3,814	3,341	3,226	2,807	17,155

BEAR

MONTH	2001	2002	2003	2004	2005	TOTAL
JANUARY	0	0	0	0	0	0
FEBRUARY	0	0	0	0	0	0
MARCH	0	0	0	0	0	0
APRIL	0	1	0	1	0	2
MAY	2	3	2	1	1	9
JUNE	3	3	6	3	3	18
JULY	3	1	4	7	6	21
AUGUST	4	4	4	2	0	14
SEPTEMBER	4	7	4	4	3	22
OCTOBER	4	4	8	4	5	25
NOVEMBER	1	3	1	0	3	8
DECEMBER	1	0	0	0	0	1
TOTAL	22	26	29	22	21	120

ALL OTHER ANIMALS

MONTH	2001	2002	2003	2004	2005	TOTAL
JANUARY	8	9	11	19	12	59
FEBRUARY	10	6	8	11	7	42
MARCH	8	15	16	7	13	59
APRIL	25	14	17	20	18	94
MAY	12	14	10	15	13	64
JUNE	18	16	8	7	9	58
JULY	17	15	7	13	21	73
AUGUST	12	13	10	11	8	54
SEPTEMBER	8	12	10	14	13	57
OCTOBER	12	20	8	8	14	62
NOVEMBER	20	17	10	12	13	72
DECEMBER	14	10	11	6	11	52
TOTAL	164	161	126	143	152	746

MAINE HIGHWAY ANIMAL CRASHES

BY TIME OF DAY

2001 - 2005

MOOSE

TIME	2001	2002	2003	2004	2005	TOTAL
12:00 AM	21	26	20	28	24	119
1:00	26	13	19	13	25	96
2:00	25	23	23	15	19	105
3:00	28	15	20	18	30	111
4:00	34	27	27	32	30	150
5:00	38	30	28	41	37	174
6:00	21	29	22	29	32	133
7:00	15	14	16	14	18	77
8:00	11	13	5	9	5	43
9:00	11	6	11	11	9	48
10:00	7	6	4	17	8	42
11:00	5	6	3	6	4	24
12:00 PM	9	9	7	5	6	36
1:00	7	4	1	4	3	19
2:00	7	4	4	5	6	26
3:00	9	3	7	9	9	37
4:00	25	28	20	20	13	106
5:00	33	49	35	30	40	187
6:00	39	42	40	39	37	197
7:00	47	40	43	53	46	229
8:00	79	73	70	63	77	362
9:00	136	114	116	129	94	589
10:00	73	74	41	69	60	317
11:00	49	36	33	42	30	190
Unknown	0	0	0	0	0	0
TOTALS	755	684	615	701	662	3,417

DEER

TIME	2001	2002	2003	2004	2005	TOTAL
12:00 AM	160	133	107	106	108	614
1:00	119	104	98	64	77	462
2:00	84	81	84	54	59	362
3:00	107	95	63	54	43	362
4:00	156	137	119	115	107	634
5:00	227	218	182	177	175	979
6:00	211	205	168	200	161	945
7:00	105	137	111	103	108	564
8:00	81	85	69	67	50	352
9:00	74	74	54	53	43	298
10:00	62	52	68	50	42	274
11:00	61	59	48	44	44	256
12:00 PM	69	64	65	54	39	291
1:00	35	40	24	36	30	165
2:00	34	31	28	33	29	155
3:00	35	38	47	34	35	189
4:00	125	158	148	140	125	696
5:00	384	381	306	344	271	1,686
6:00	350	377	344	324	265	1,660
7:00	295	296	255	262	202	1,310
8:00	378	331	319	267	251	1,546
9:00	327	337	264	305	246	1,479
10:00	267	223	213	191	162	1,056
11:00	221	158	157	149	135	820
Unknown	0	0	0	0	0	0
TOTALS	3,967	3,814	3,341	3,226	2,807	17,155

BEAR

TIME	2001	2002	2003	2004	2005	TOTAL
12:00 AM	0	0	0	0	0	0
1:00	0	1	0	2	0	3
2:00	0	0	0	0	0	0
3:00	0	0	1	0	0	1
4:00	0	0	0	0	0	0
5:00	0	0	1	1	1	3
6:00	1	0	2	0	0	3
7:00	0	2	0	0	0	2
8:00	0	1	1	0	1	3
9:00	0	1	1	0	0	2
10:00	0	0	0	0	0	0
11:00	0	2	0	0	0	2
12:00 PM	1	0	0	0	0	1
1:00	0	1	1	0	0	2
2:00	0	0	1	0	0	1
3:00	0	0	1	1	1	3
4:00	1	0	0	0	0	1
5:00	2	4	1	0	3	10
6:00	3	0	2	0	1	6
7:00	3	2	5	4	2	16
8:00	3	4	4	6	4	21
9:00	3	4	1	4	4	16
10:00	4	2	6	3	4	19
11:00	1	2	1	1	0	5
Unknown	0	0	0	0	0	0
TOTALS	22	26	29	22	21	120

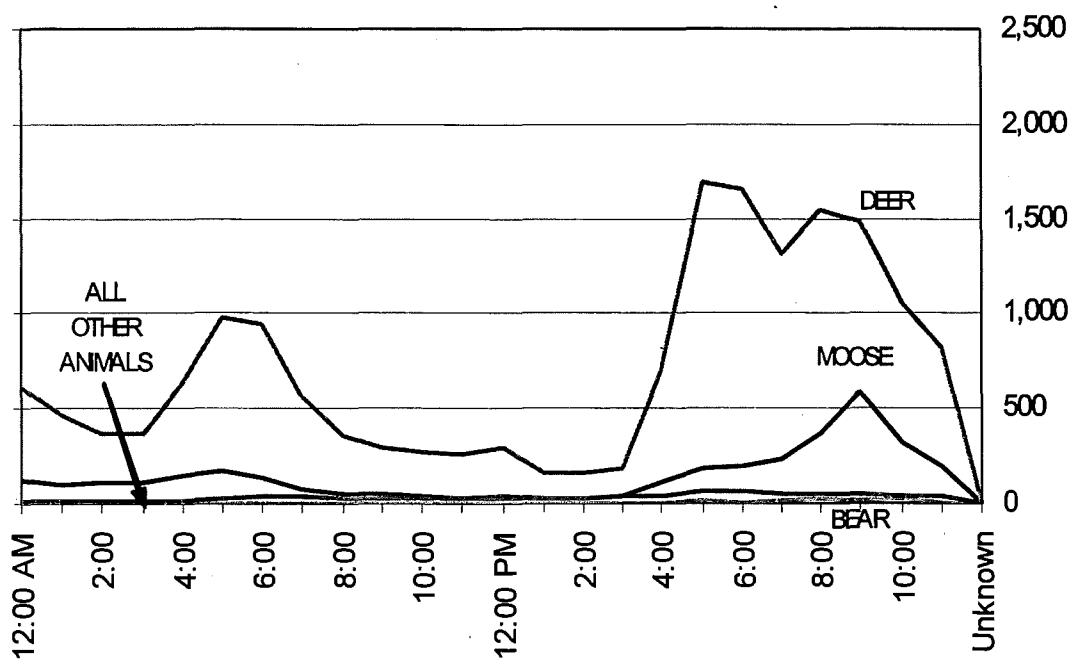
ALL OTHER ANIMALS

TIME	2001	2002	2003	2004	2005	TOTAL
12:00 AM	4	1	4	3	1	13
1:00	5	9	0	1	2	17
2:00	3	3	1	0	1	8
3:00	2	3	2	3	0	10
4:00	5	2	2	4	4	17
5:00	9	6	3	5	3	26
6:00	7	9	5	6	7	34
7:00	8	7	12	5	7	39
8:00	5	3	6	4	6	24
9:00	6	7	2	7	7	29
10:00	4	3	4	9	4	24
11:00	8	4	6	3	4	25
12:00 PM	8	5	1	5	5	24
1:00	7	4	6	5	4	26
2:00	2	6	5	4	9	26
3:00	4	10	8	3	6	31
4:00	10	4	2	10	9	35
5:00	11	18	15	13	9	66
6:00	13	12	11	10	17	63
7:00	11	13	7	8	8	47
8:00	7	7	6	12	11	43
9:00	13	11	7	9	15	55
10:00	5	8	6	9	5	33
11:00	7	6	5	5	8	31
Unknown	0	0	0	0	0	0
TOTALS	164	161	126	143	152	746

MAINE HIGHWAY ANIMAL CRASHES

By Time of Day

2001 - 2005

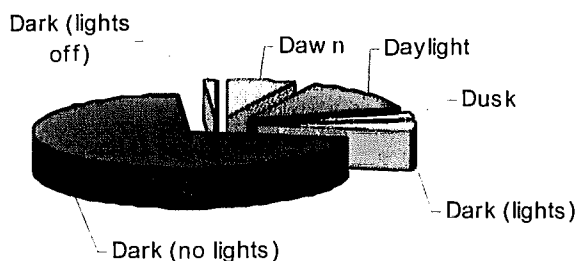


Moose — Deer — Bear — All Other Animals —

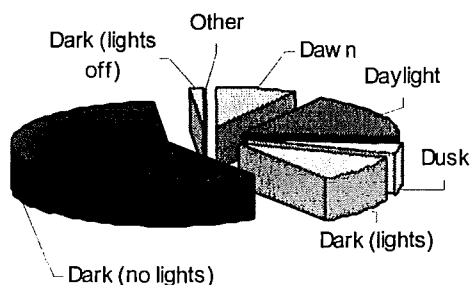
MAINE ANIMAL CRASHES

BY LIGHT CONDITION

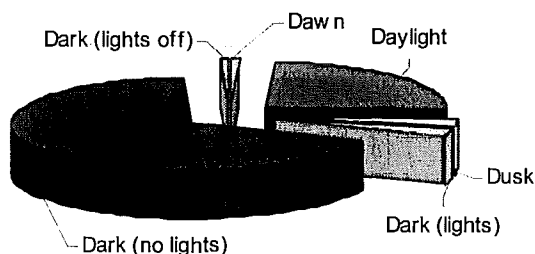
2001 - 2005



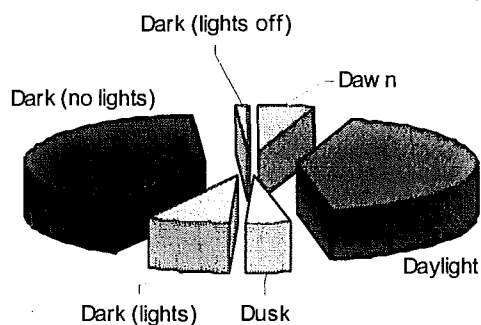
MOOSE	2001	2002	2003	2004	2005	TOTAL
Dawn	43	44	39	63	50	239
Daylight	95	80	82	107	102	466
Dusk	19	23	17	12	28	99
Dark (lights)	41	22	26	20	24	133
Dark (no lights)	544	512	440	493	451	2,440
Dark (lights off)	13	3	11	6	7	40
Other	0	0	0	0	0	0
TOTALS	755	684	615	701	662	3,417



DEER	2001	2002	2003	2004	2005	TOTAL
Dawn	332	318	272	264	241	1,427
Daylight	640	691	616	569	538	3,054
Dusk	114	153	136	143	121	667
Dark (lights)	379	358	369	365	321	1,792
Dark (no lights)	2,414	2,246	1,909	1,849	1,559	9,977
Dark (lights off)	87	46	37	35	27	232
Other	1	2	2	1	0	6
TOTALS	3,967	3,814	3,341	3,226	2,807	17,155

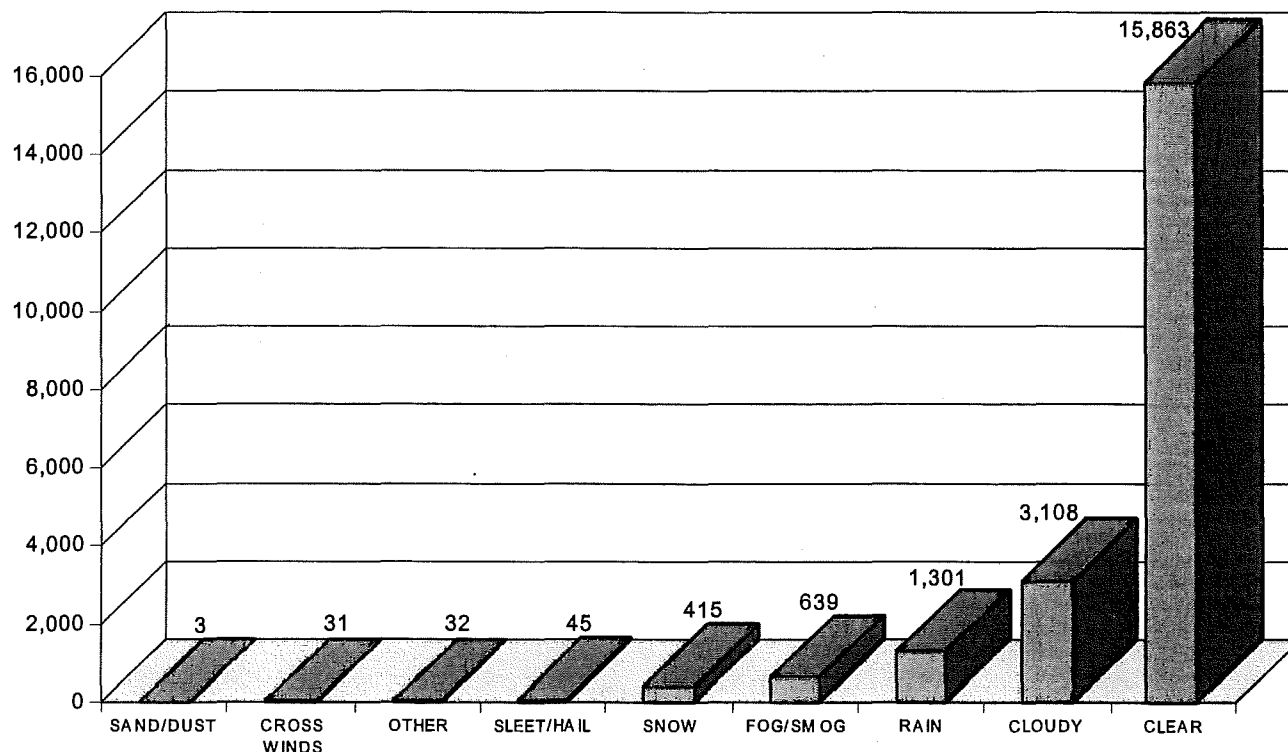


BEAR	2001	2002	2003	2004	2005	TOTAL
Dawn	0	0	0	1	0	1
Daylight	6	8	10	3	3	30
Dusk	0	1	1	1	0	3
Dark (lights)	1	1	0	0	1	3
Dark (no lights)	15	16	18	16	17	82
Dark (lights off)	0	0	0	1	0	1
Other	0	0	0	0	0	0
TOTALS	22	26	29	22	21	120



ALL OTHER ANIMALS	2001	2002	2003	2004	2005	TOTAL
Dawn	10	9	3	7	8	37
Daylight	69	63	54	54	73	313
Dusk	7	7	6	4	6	30
Dark (lights)	8	9	12	13	12	54
Dark (no lights)	66	72	49	63	53	303
Dark (lights off)	4	1	2	1	0	8
Other	0	0	0	1	0	1
TOTALS	164	161	126	143	152	746

MAINE ANIMAL CRASHES BY WEATHER CONDITION 2001 - 2005



WEATHER CONDITIONS	MOOSE	DEER	BEAR	ALL OTHER ANIMALS	FIVE YEAR TOTAL
SAND/DUST	0	3	0	0	3
CROSS WINDS	4	26	0	1	31
OTHER	2	30	0	0	32
SLEET/HAIL	0	44	0	1	45
SNOW	70	332	1	12	415
FOG/SMOG	129	491	1	18	639
RAIN	206	1,052	6	37	1,301
CLOUDY	551	2,437	12	108	3,108
CLEAR	2,455	12,740	100	568	15,863
TOTAL	3,417	17,155	120	745	21,437

** 1 - 2005 "other" not listed in chart

MAINE

Wildlife crashes happen anywhere, anytime - but be especially alert:

- ◆ From dusk till dawn so slow down at night
- ◆ Driving through forested or rural areas
- ◆ When you see one deer or moose...they tend to travel in a group so there are often more animals nearby

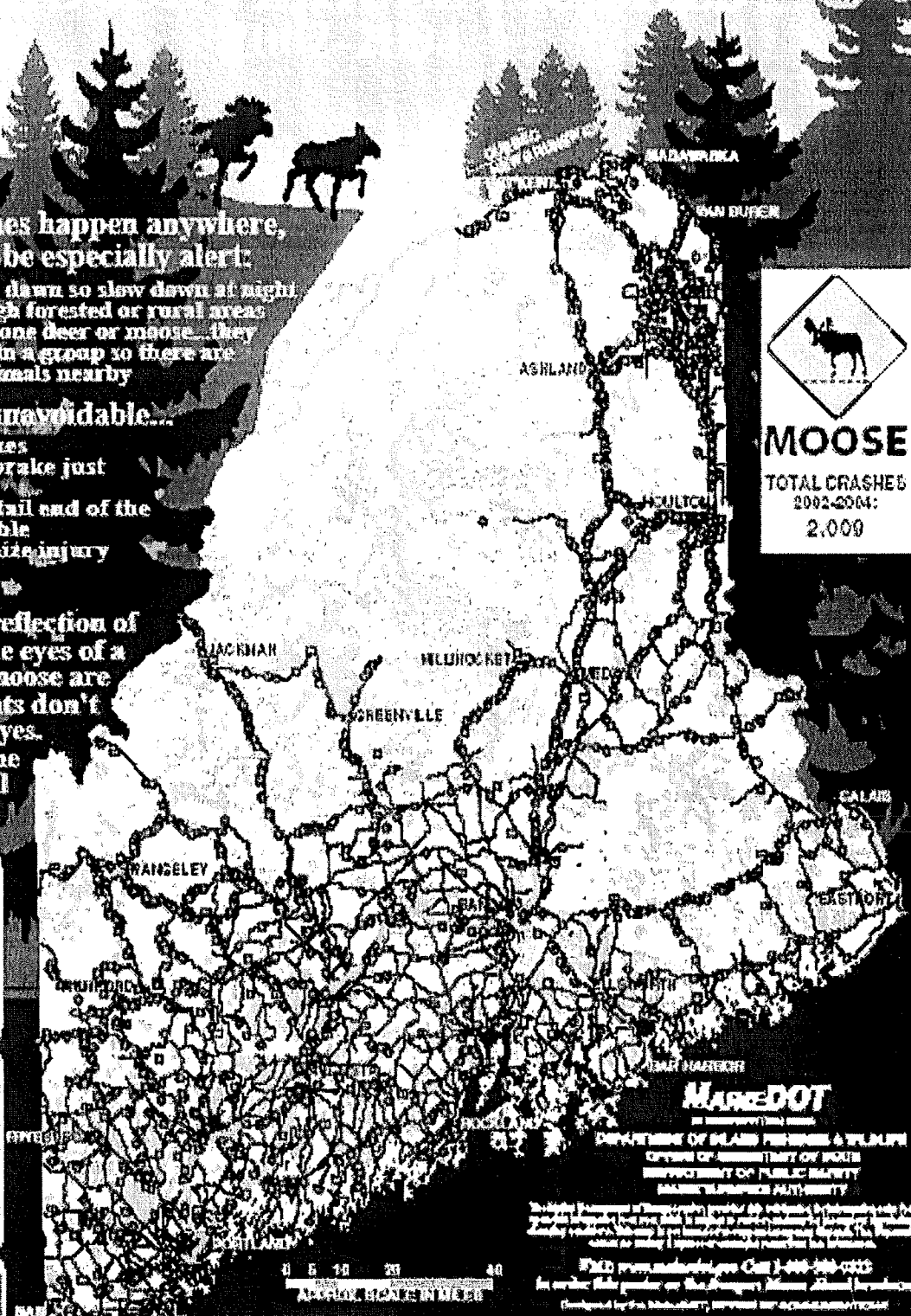
If a crash is unavoidable...

- ◆ Apply the brakes
- ◆ Let up on the brake just before impact
- ◆ Aim to hit the tail end of the animal if possible
- ◆ Duck to minimize injury

Watch for the reflection of headlights in the eyes of a deer. Because moose are taller, headlights don't reflect in their eyes. Instead, be on the lookout for a tall silhouette.



MOOSE
TOTAL CRASHES
2002-2004:
2,009



RELATIVE SIZE OF A MOOSE AND DEER COMPARED TO A BOX COTTER PERSON AND A MOOSE AUTOMOBILE



CRASHES BY TIME OF DAY



CRASHES BY MONTH



- ANIMAL VEHICLE CRASHES**
- SINGLE CRASH LOCATIONS
 - TWO CRASHES (same location)
 - THREE CRASHES (same location)
 - FOUR OR MORE CRASHES (same location)

UNDER IDEAL DAYTIME DRIVING CONDITIONS, THE CHART BELOW SHOWS REACTION AND BRAKING DISTANCES AT 30, 50 AND 70 MILES PER HOUR.



Source: AASHTO Geometric Design of Highways and Streets

MAINE

Wildlife crashes happen anywhere, anytime - but be especially alert:

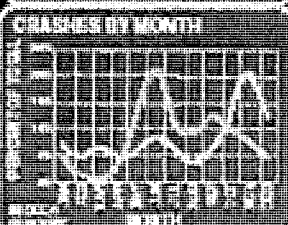
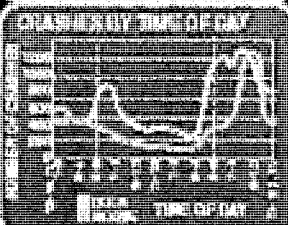
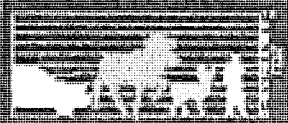
- ◆ From dusk till dawn so slow down at night
- ◆ Driving through forested or rural areas
- ◆ When you see one deer or moose, they tend to travel in a group so there are often more animals nearby

If a crash is unavoidable...

- ◆ Apply the brakes
- ◆ Let up on the brake just before impact
- ◆ Aim to hit the tail end of the animal if possible
- ◆ Duck to minimize injury

Watch for the reflection of headlights in the eyes of a deer. Because moose are taller, headlights don't reflect in their eyes. Instead, be on the lookout for a tall silhouette.

RELATIVE SIZE OF A MOOSE AND DEER COMPARED TO A SIX FOOT PERSON AND A MID-SIZE AUTOMOBILE



DEER

TOTAL CRASHES
2002-2004
10,420

MAINE DOT

DEPARTMENT OF TRANSPORTATION & CONSTRUCTION
OFFICE OF HIGHWAY SAFETY
DEPARTMENT OF PUBLIC SAFETY
STATE TROOP ADVISORY

The Maine Department of Transportation and the Maine State Troop Advisory Board are working together to reduce the number of wildlife crashes on Maine's roads. We are working to improve road conditions, increase awareness of wildlife hazards, and improve driver behavior. For more information, please contact the Maine Department of Transportation or the Maine State Troop Advisory Board.

EMail: maine@maine.gov Call: 1-800-368-7322

For more information on the Maine Department of Transportation, please visit our website at www.maine.gov/dot.

Revised for the November, 2004 edition of the Maine Department of Transportation.

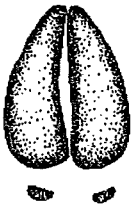
ANIMAL CRASHES

- SINGLE CRASH LOCATION
- TWO CRASHES (WITHIN 10 MILES)
- THREE CRASHES (WITHIN 10 MILES)
- FOUR OR MORE CRASHES (WITHIN 10 MILES)

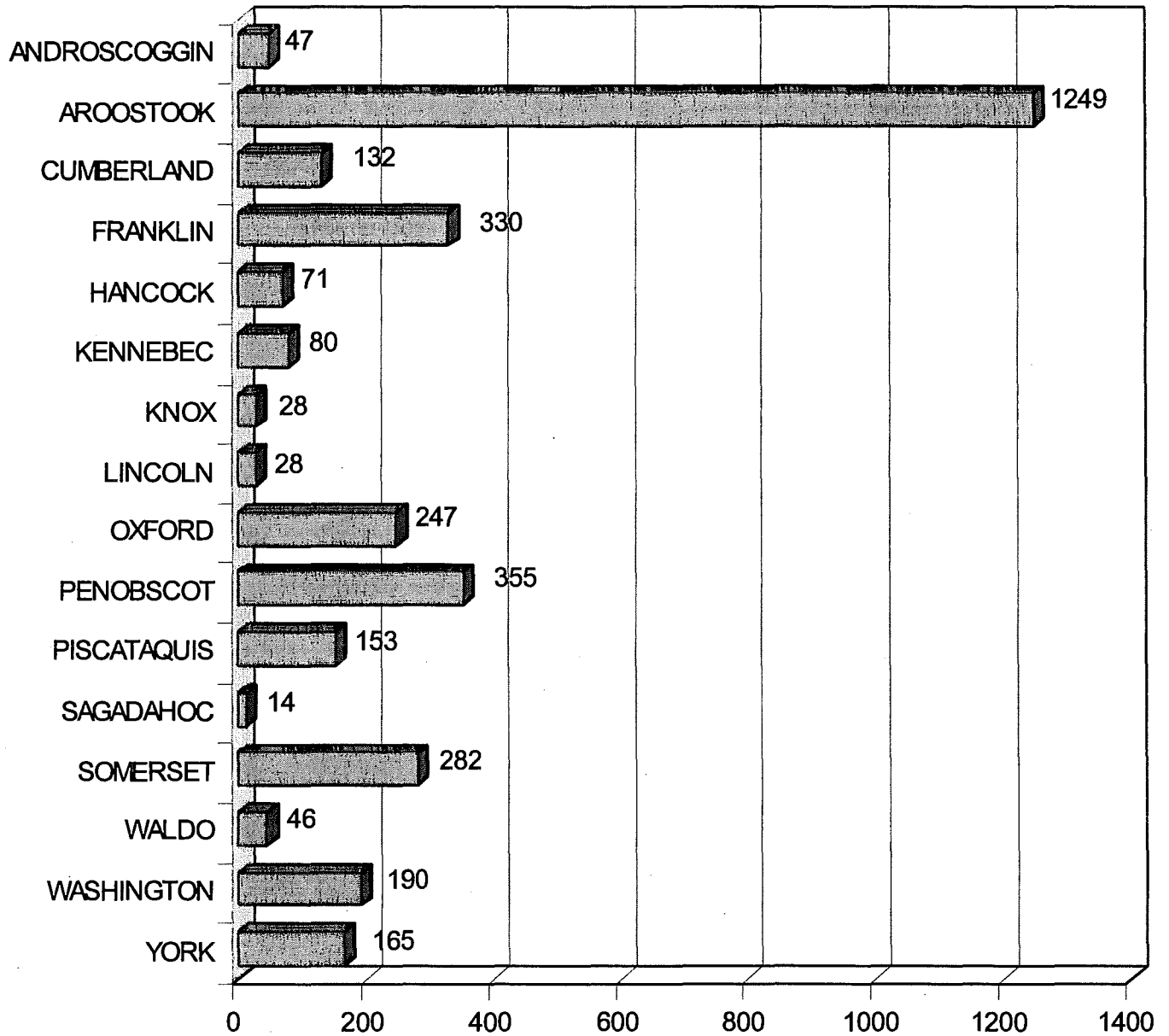
UNDER IDEAL DAYTIME DRIVING CONDITIONS, THIS CHART BELOW SHOWS REACTION AND BRAKING DISTANCES AT 30, 50 AND 70 MILES PER HOUR.

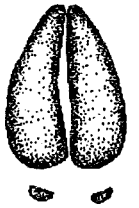


SOURCE: AASHTO, Geometric Design of Highways and Streets



MAINE MOOSE CRASHES BY COUNTY 2001 - 2005



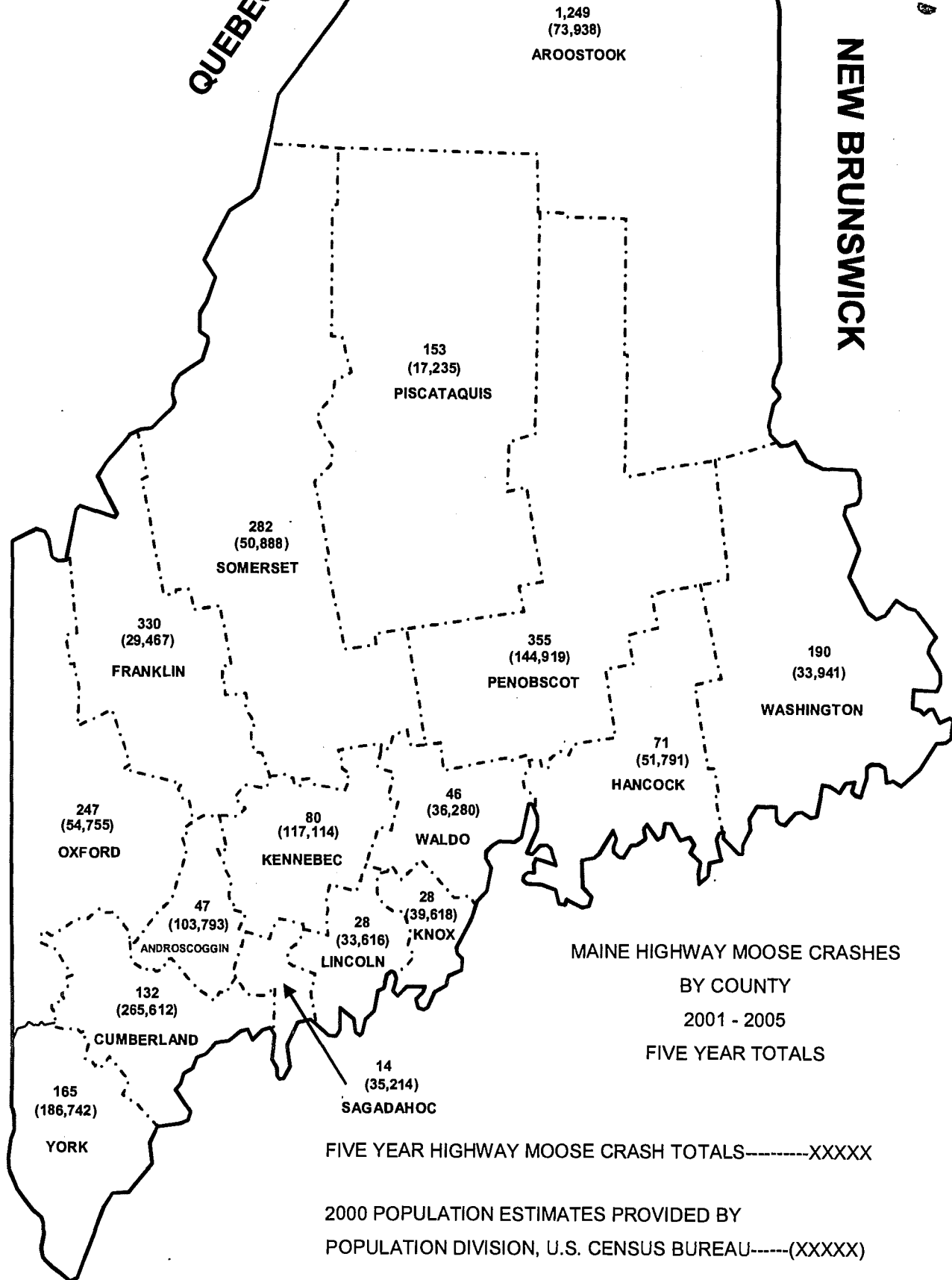


NEW HAMPSHIRE



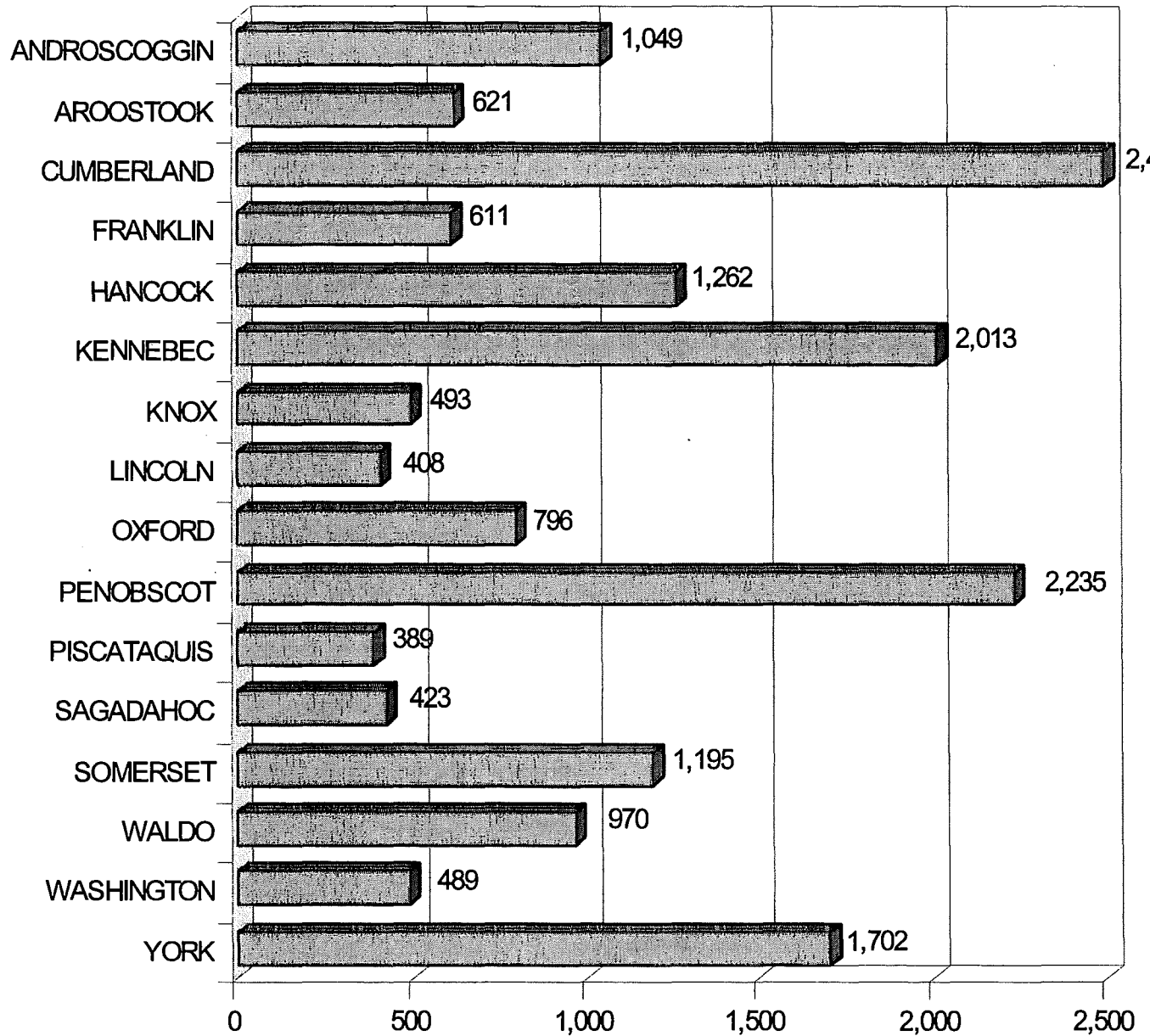
QUEBEC

NEW BRUNSWICK

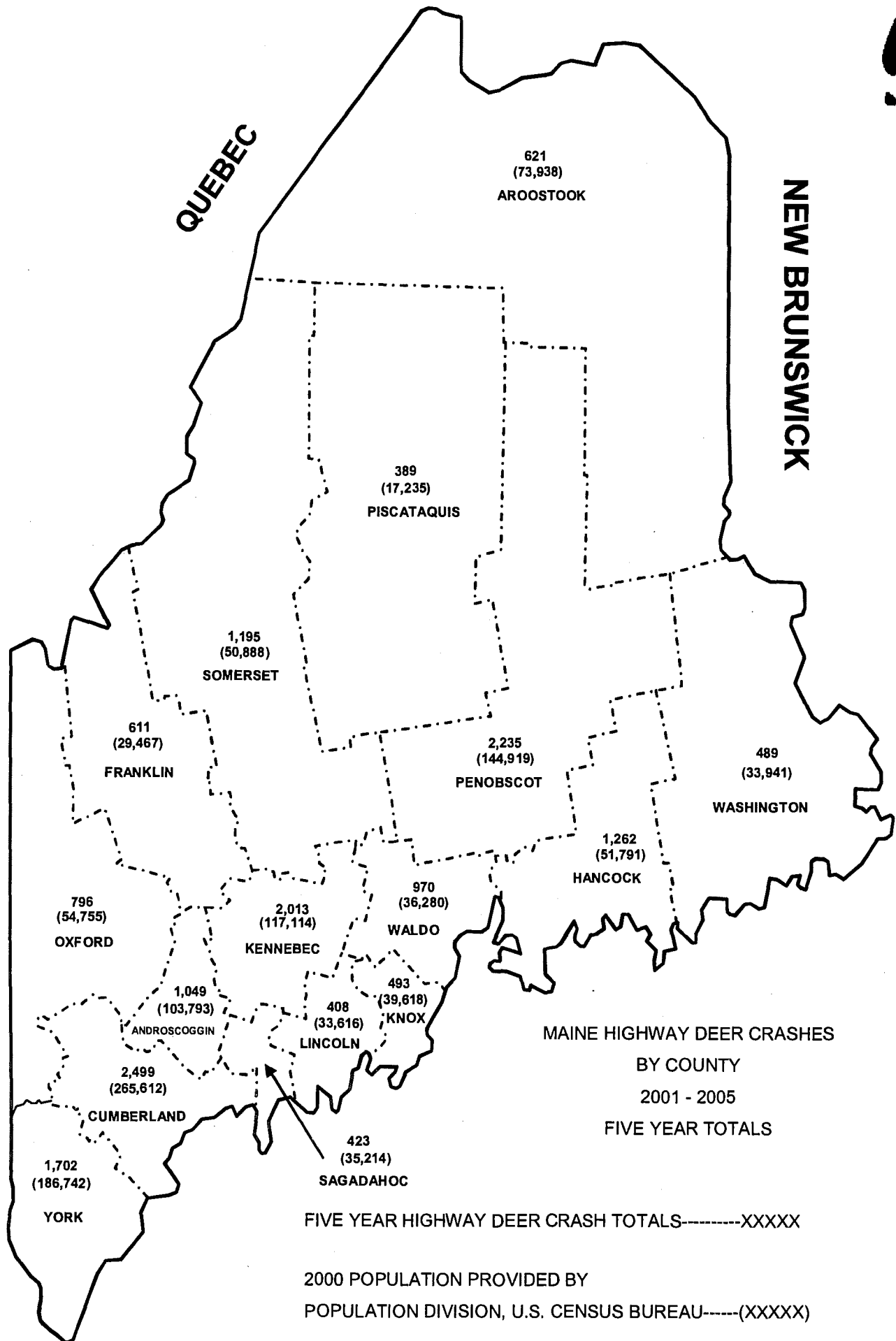
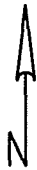




MAINE DEER CRASHES BY COUNTY 2001 - 2005

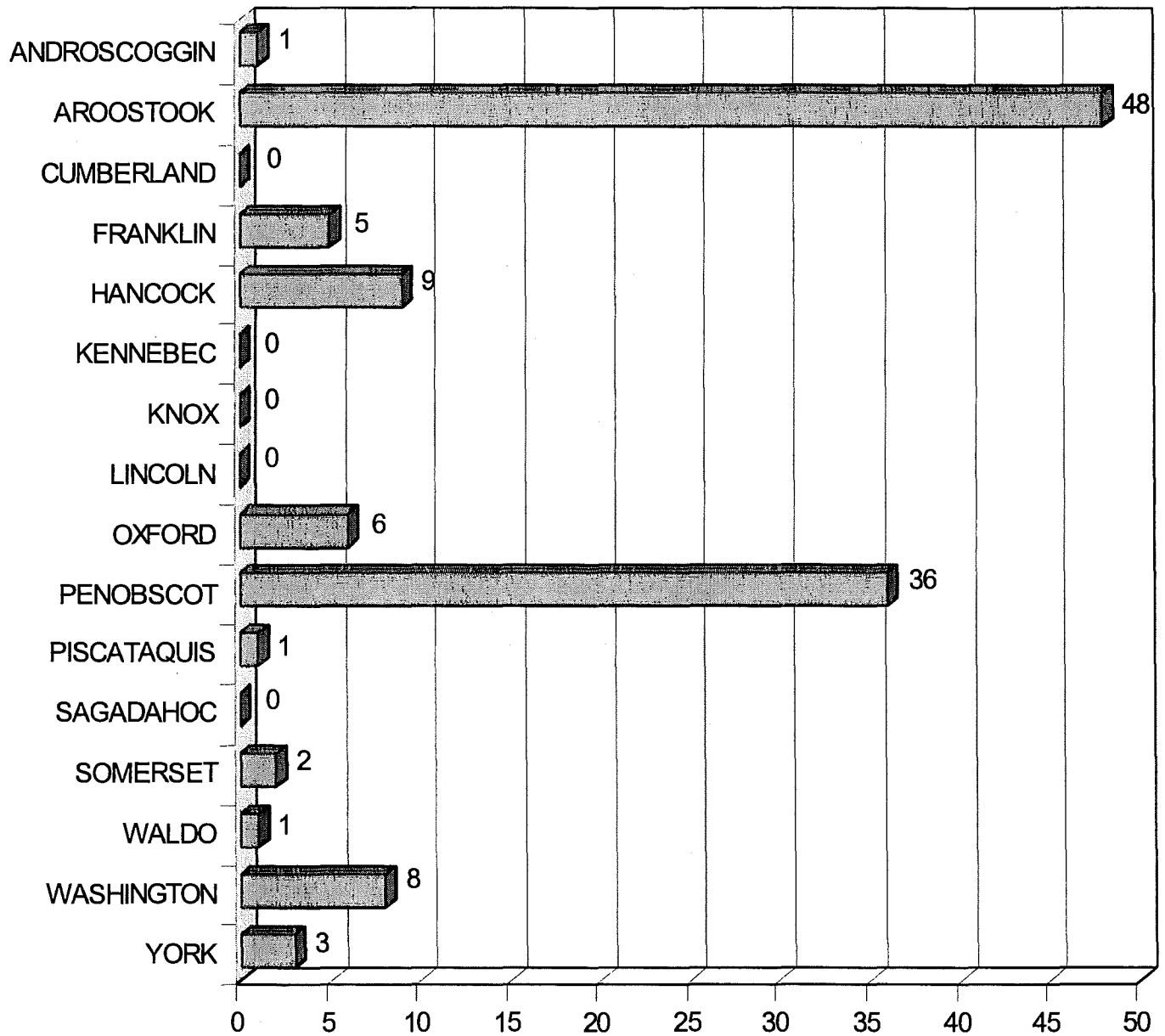


NEW HAMPSHIRE





MAINE BEAR CRASHES BY COUNTY 2000 - 2004

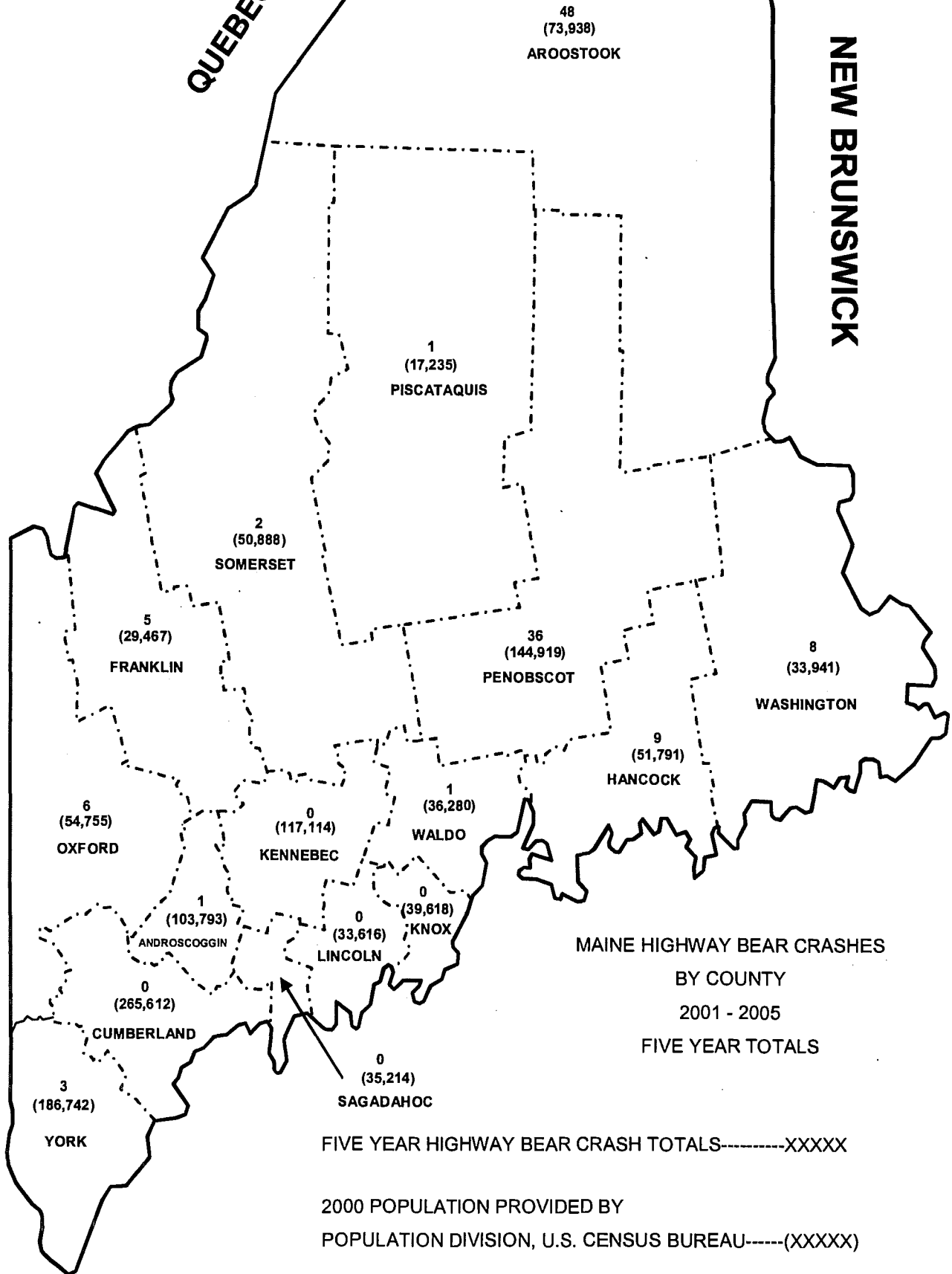




NEW HAMPSHIRE

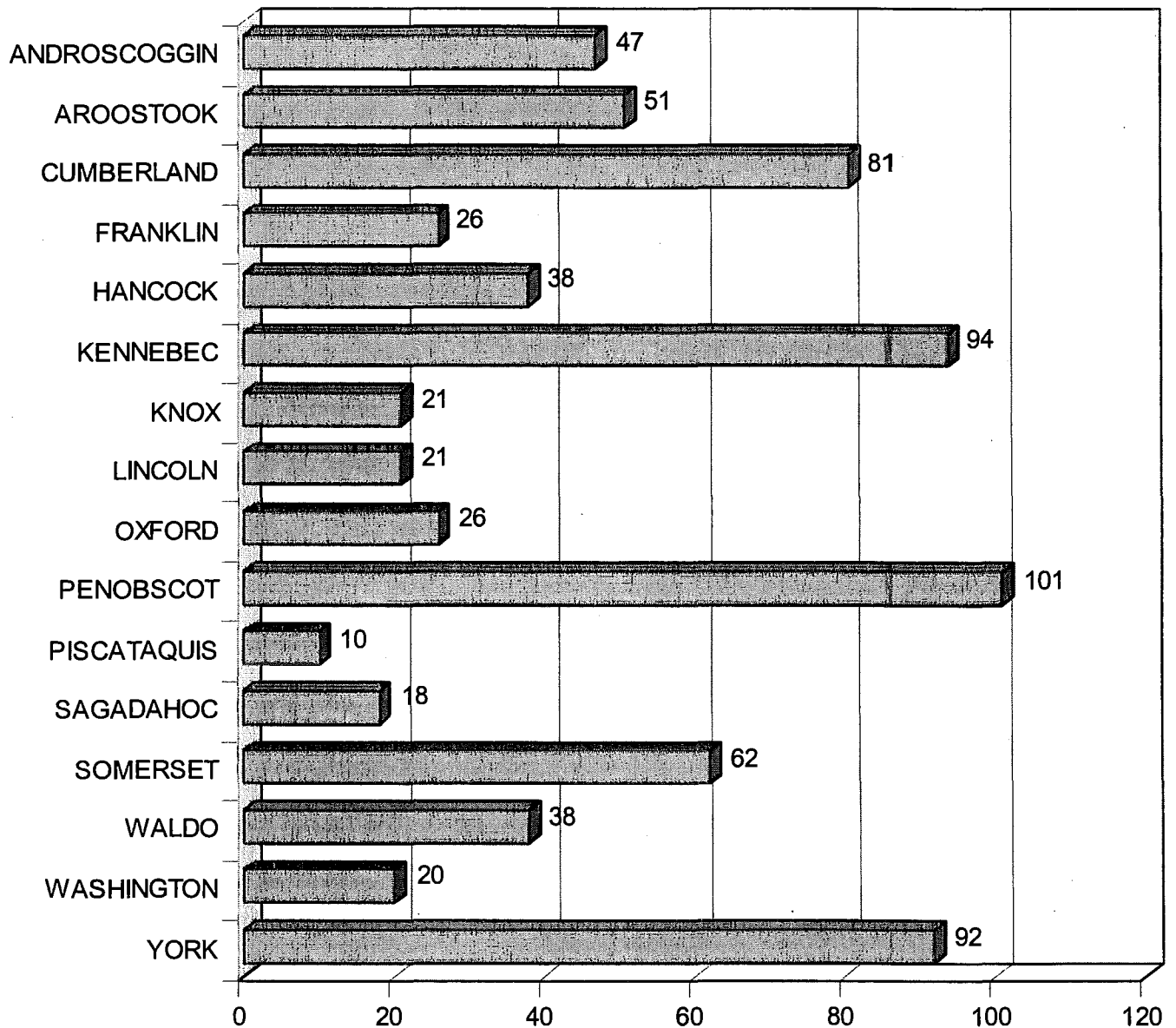
QUEBEC

NEW BRUNSWICK





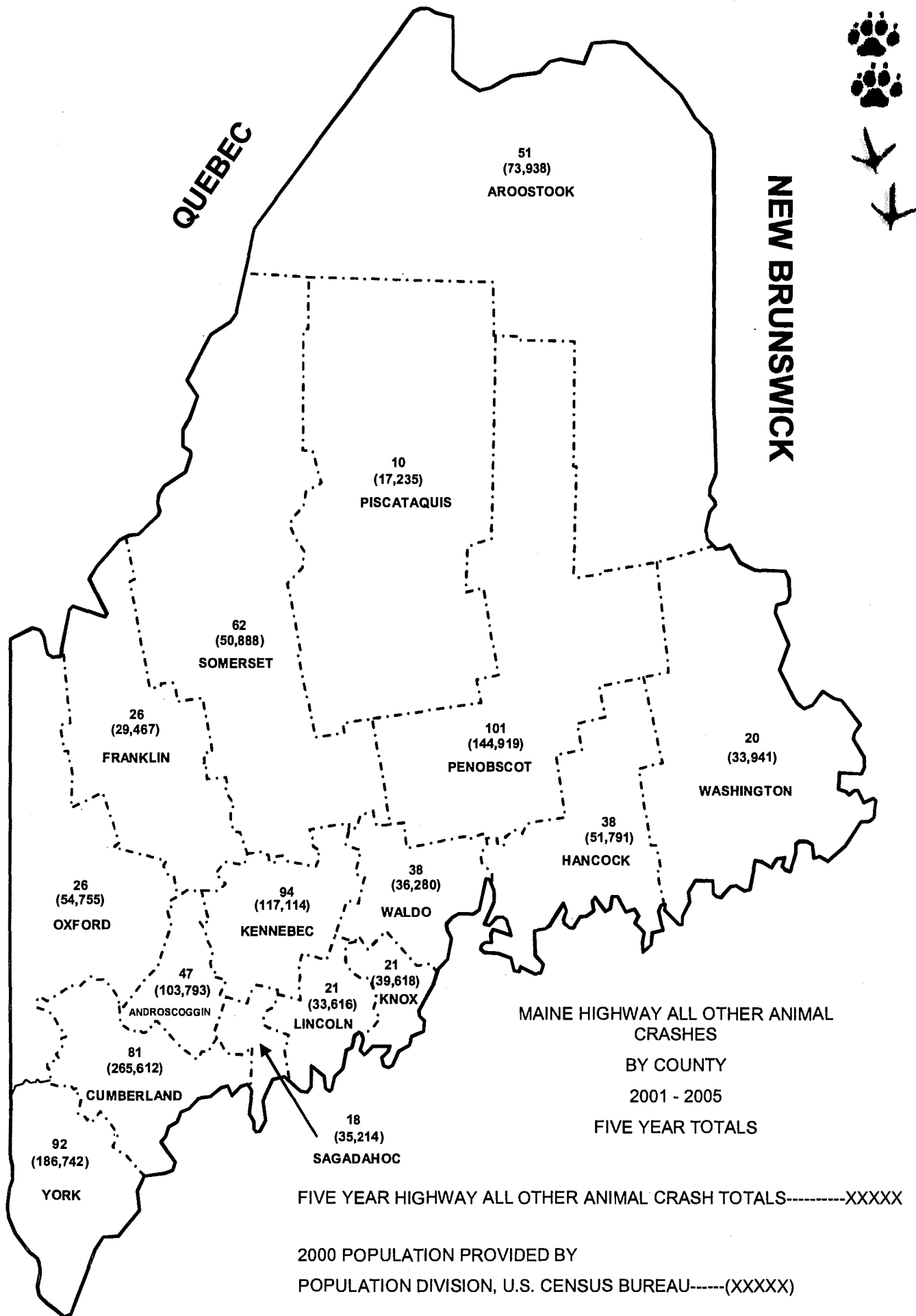
MAINE ALL OTHER ANIMAL CRASHES By COUNTY 2001 - 2005



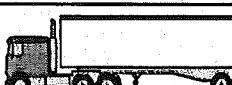
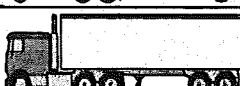
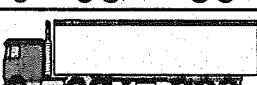
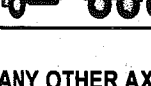
NEW HAMPSHIRE

QUEBEC

NEW BRUNSWICK



APPENDIX

VEHICLE CODE	AXLE CONFIGURATION	DESCRIPTION
10		TRUCK TRACTOR ONLY (BOB TAIL)
20		2 AXLE SINGLE UNIT WITH DUAL TIRES
21		2 AXLE TRACTOR WITH SINGLE AXLE SEMI
22		2 AXLE TRACTOR WITH TANDEM AXLE SEMI
25		2 AXLE TRACTOR WITH SINGLE AXLE SEMI AND 2 AXLE TRAILER
30		3 AXLE SINGLE UNIT
31		3 AXLE TRACTOR WITH SINGLE AXLE SEMI
32		3 AXLE TRACTOR WITH TANDEM AXLE SEMI
33		3 AXLE TRACTOR WITH TRIDEM AXLE SEMI
35		3 AXLE TRACTOR WITH SINGLE AXLE SEMI AND 2 AXLE TRAILER
36		3 AXLE TRACTOR WITH TANDEM AXLE SEMI AND 2 AXLE TRAILER
37		5 AXLE SEMI; SPLIT TRAILER TANDEM
38		6 AXLE SEMI; SPLIT TRAILER TANDEM WITH CENTER AXLE
39		6 AXLE; STANDARD TRAILER TANDEM WITH CENTER AXLE
40		4 AXLE SINGLE UNIT
42		4 AXLE TRACTOR WITH TANDEM AXLE SEMI
50	ANY OTHER AXLE CONFIGURATION	ANY TRUCK NOT DESCRIBED ABOVE
81		2 AXLE BUS
82		3 AXLE BUS