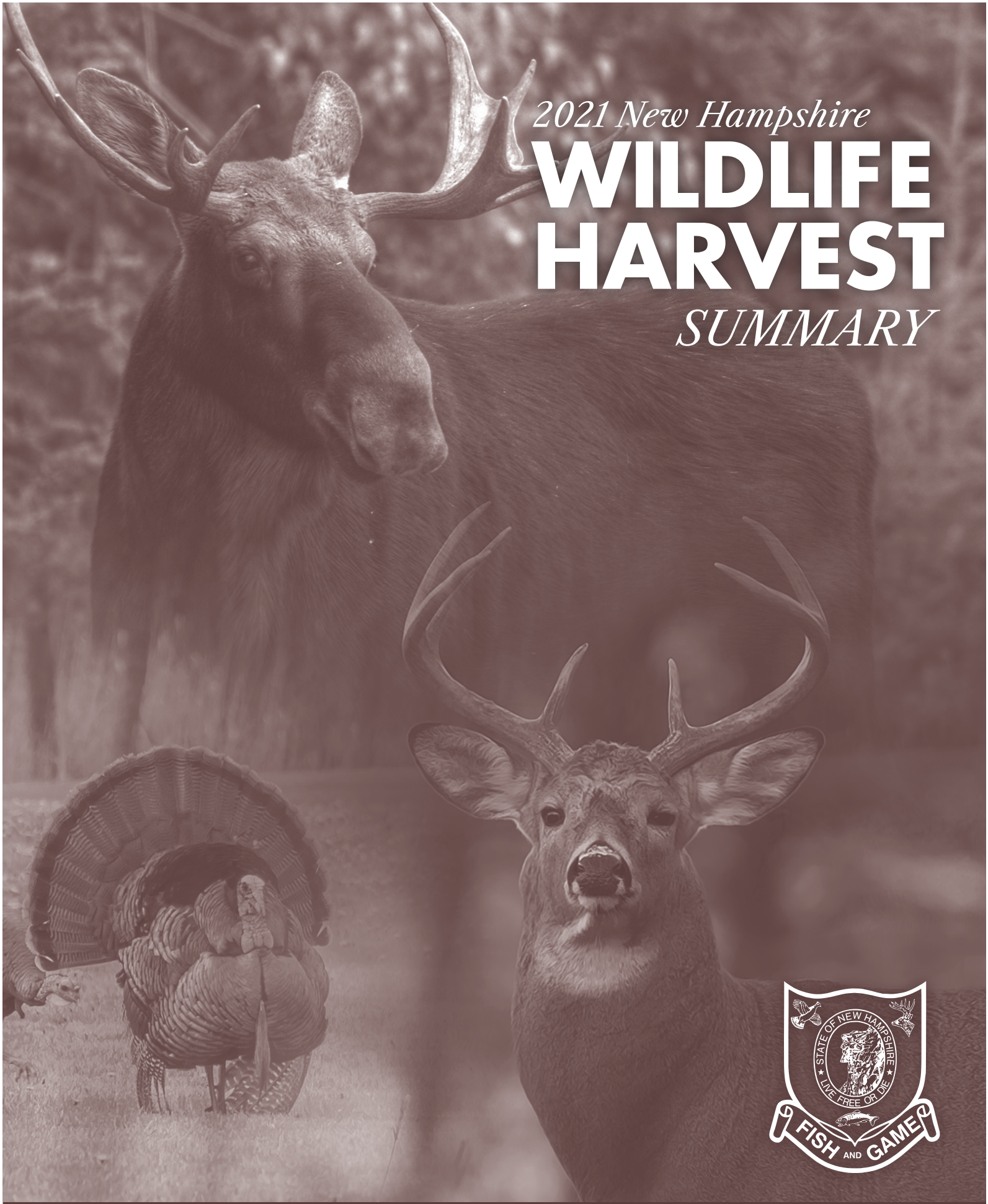

2021 New Hampshire

WILDLIFE HARVEST

SUMMARY

NEW HAMPSHIRE FISH AND GAME DEPARTMENT • HUNTNH.COM

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NEW HAMPSHIRE
FISH AND GAME DEPARTMENT
11 Hazen Drive
Concord, NH 03301
(603) 271-2461
huntnh.com

We thank our partners in wildlife conservation, hunters and shooters, U.S. Fish and Wildlife Service, and private industry.

Excise taxes collected on firearms, ammunition, and archery equipment are distributed to state agencies like the N.H. Fish and Game Department to conduct research, restore and manage wildlife populations, purchase habitat, conduct hunter education programs, and create opportunities for hunting and other wildlife-associated recreation.

You are the key to wildlife restoration success in New Hampshire!

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WHITE-TAILED DEER

New Hampshire's 2021 deer season resulted in a total harvest of 12,551, resulting in the 6th highest harvest in the state's history going back to 1922. This was a decrease of 4% from 13,043 in 2020. The adult buck (antlered males age 1.5+) kill increased 1.5% from 7,986 in 2020 to 8,103 in 2021. This represents the highest adult buck harvest the state has seen, with records going back to 1922. The antlerless harvest (does and fawns) decreased 12% from 5,058 in 2020 to 4,448 in 2021. The Department has generated an annual Winter Severity Index (WSI) since the winter of 1964-65. The index assesses the duration of snow depths in excess of 18 inches and minimum temperatures below 0°F from December through April and provides an indication of potential winter impacts on the deer population. The statewide average WSI for the winter of 2020-21 was below the long-term average, and department biologists have documented little to no mortality during their annual deer wintering area surveys over the last two years. Additional winters of average to below average severity should help increase deer numbers towards population objectives in those management units that remain below objective and may allow increased antlerless hunting opportunity in units that are near or above objective.

The total male kill in 2021 including male fawns was 8,749, and the total female kill including female fawns was 3,802. The 2021 general season framework, unit-specific either-sex hunting opportunities, and a map of Wildlife Management Units (WMUs) are provided in a subsequent figure in this report.

The kill during the special youth weekend hunt was 297, on par with the total kill of 295 in 2020. Archery hunters took 3,516 deer (28%) in 2021, down 7% from 3,785 in 2020. The muzzleloader kill in 2021 was 2,374 (19%), a decrease of 25% from 3,166 taken in 2020, while "regular" firearms hunters took 6,364 deer (51%) in 2021, up 10% from 5,798 in 2020. Subsequent tables give additional details on the harvest by season, sex, and WMU.

Biological information was again collected during 2021 at select deer registration stations in order to monitor the physical condition of New Hampshire's deer and assess harvest age structure. In 2021, a total of 723 deer were checked (495 males, 228 females). Average yearling (age 1.5) antler beam diameter was 18.6 millimeters, slightly higher than the 5-year average of 18.1 millimeters. Yearling male field-dressed weight averaged 119.0 pounds, above the 5-year average of 114.5 pounds. The statewide yearling male fraction, the percentage of adult (antlered) bucks consisting of yearlings, for the 2021 harvest was 41.9%, which is higher than the 36.5% in 2020 but below the 5-year average of 43.8%. This indicates that greater than half of adult males taken in NH in 2021 continue to be 2.5 years old or older. The distribution of older antlered bucks at biological check stations was 27.5% at 2.5 years old, 18.2% at 3.5 years, 9% at 4.5 years, and 3.4% at 5.5+ years old. Mature bucks at 4.5 years old averaged 189 pounds dressed weight with an average of 8.6 antler points (≥1"), while bucks 5.5+ years old averaged 201.3 pounds and 8.1 points.

Deer population management efforts in the near future will remain primarily focused on achieving WMU-specific deer population objectives as provided by New Hampshire's Game Management Plan.

DEER POPULATION OBJECTIVES BY WILDLIFE MANAGEMENT UNIT

Deer management decisions are based on our existing Game Management Plan. The objectives of this plan span the period 2016-2025 and are summarized in the following table. A negative (-) value under "Desired % Change" indicates a need to decrease the population to achieve the objective while a positive value reflects a need to increase the population. The objective is the desired average annual antlered buck kill. The current level is the actual 2-year average antlered buck kill. The 2-year average is less sensitive to annual variation due to factors other than deer numbers, such as bad weather, snow conditions, etc.

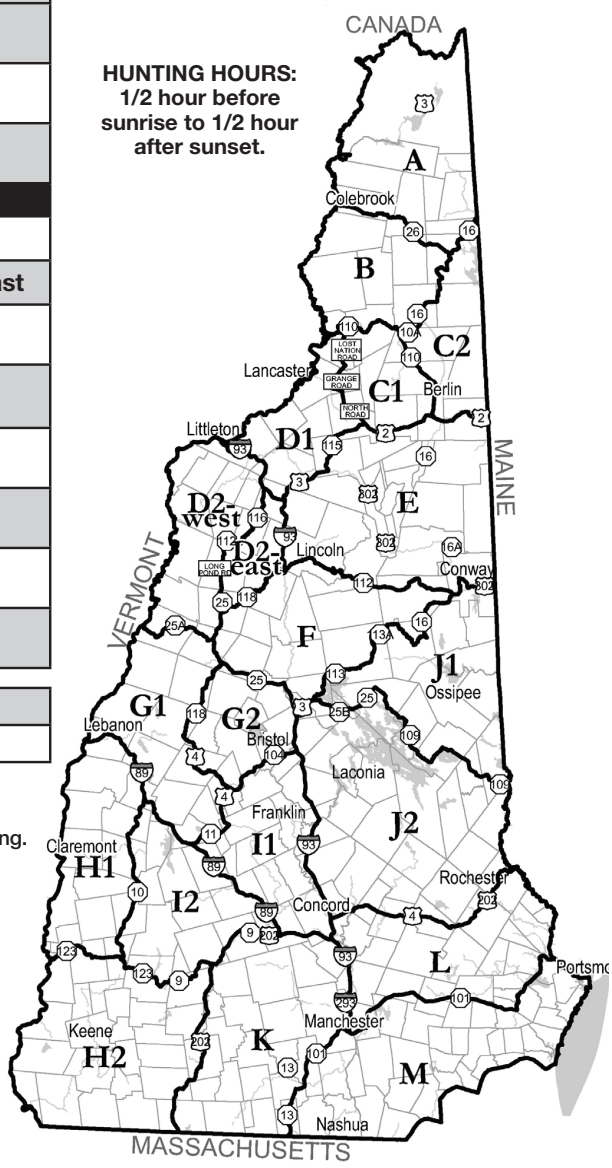
	EXPRESSED AS ADULT (ANTLERED) BUCK KILL		
WMU	OBJECTIVE	CURRENT LEVEL*	DESIRED % CHANGED
A	300	179	68%
B	125	82	52%
C1	65	47	38%
C2	90	60	50%
D1	170	124	37%
D2E	20	16	25%
D2W	360	480	-25%
E	80	97	-18%
F	105	129	-19%
G1	340	452	-25%
G2	100	124	-19%
H1	460	474	-3%
H2	675	827	-18%
I1	215	323	-33%
I2	260	308	-16%
J1	310	424	-27%
J2	940	1176	-20%
K	675	843	-20%
L	525	765	-31%
M	535	1118	-52%
TOTAL	**6350**	**8045**	**-21%**

*2-year running average of adult (antlered) buck kill.

2021 N.H. DEER SEASON

TYPE	INCLUSIVE DATES	WILDLIFE MGMT. UNITS
ARCHERY		
Any Deer	Sept. 15 – Dec. 8	A
Any Deer	Sept. 15 – Dec. 15	B – M
YOUTH WEEKEND*		
Any Deer	Oct. 23 – Oct. 24	STATEWIDE
MUZZLELOADER		
Antlered Only	Oct. 30 – Nov. 9	A, B, C1, C2, D1, D2-East, E, F
Any Deer Antlered Only	Oct. 30 Oct. 31 – Nov. 9	G2, I1, I2
Any Deer Antlered Only	Oct. 30 – Oct. 31 Nov. 1 – Nov. 9	J1
Any Deer Antlered Only	Oct. 30 – Nov. 1 Nov. 2 – Nov. 9	H1, H2, K
Any Deer Antlered Only	Oct. 30 – Nov. 2 Nov. 3 – Nov. 9	D2-West, J2
Any Deer Antlered Only	Oct. 30 – Nov. 3 Nov. 4 – Nov. 9	G1
Any Deer	Oct. 30 – Nov. 9	L, M
FIREARM		
Antlered Only	Nov. 10 – Nov. 28	A
Antlered Only	Nov. 10 – Dec. 5	B, C1, C2, D1, D2-East
Any Deer Antlered Only	Nov. 10 Nov. 11 – Dec. 5	E, F, G2, I1, I2
Any Deer Antlered Only	Nov. 10 – Nov. 11 Nov. 12 – Dec. 5	J1
Any Deer Antlered Only	Nov. 10 – Nov. 12 Nov. 13 – Dec. 5	H1, H2, J2, K
Any Deer Antlered Only	Nov. 10 – Nov. 13 Nov. 14 – Dec. 5	D2-West
Any Deer Antlered Only	Nov. 10 – Nov. 14 Nov. 15 – Dec. 5	G1
Any Deer Antlered Only	Nov. 10 – Nov. 19 Nov. 20 – Dec. 5	L, M
BAITING**	Oct. 20 – Nov. 17	A – L
	Sept. 15 – Dec. 15	M

HUNTING HOURS:
1/2 hour before sunrise to 1/2 hour after sunset.



DEFINITIONS –

Antlered Deer: A deer with at least one antler three (3) inches long.

Antlerless Deer: A deer without antlers or with antlers less than 3 inches long.

Any Deer: All deer regardless of sex or age.

* Nonresident youth hunters may participate provided N.H. youth can hunt during youth deer hunts in their state of residence.

****Further restrictions apply.** A full list of rules regarding baiting wildlife in N.H. can be found in the Fis 300 section of the N.H. Code of Administrative Rules or go online at www.gencourt.state.nh.us/rules/state_agencies/fis.html.

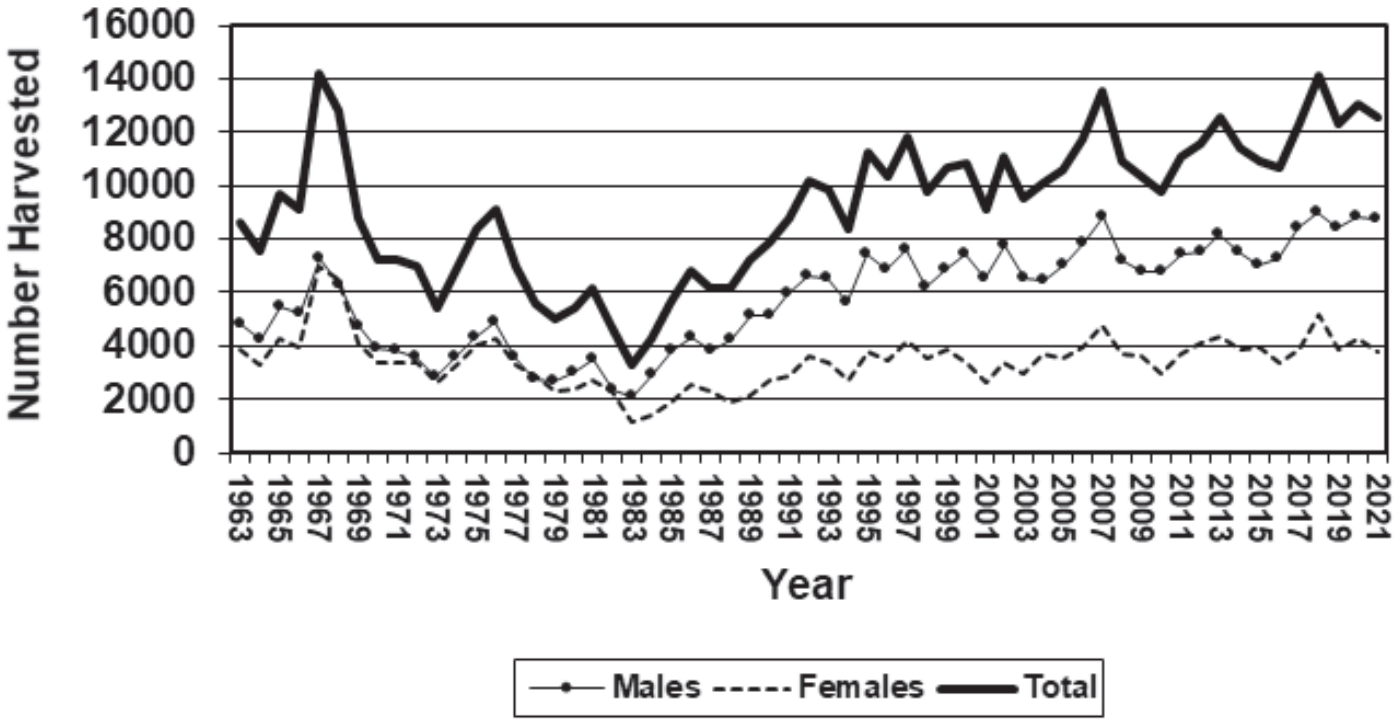
2022 FIREARM OPENING DAY: NOVEMBER 9, 2022

N.H. Fish and Game Department
11 Hazen Drive, Concord, NH 03301
(603) 271-2461 • **HuntNH.com**

TOTAL AND SEX-SPECIFIC DEER HARVEST FOR THE 1963–2021 HUNTING SEASONS

The graph below shows the number of male, female, and total deer harvested from 1963 through 2021. The highest total harvest (14,204 deer) occurred in 1967, the second highest (14,113) in 2018, and the lowest (3,280) in 1983. Earlier harvests contained nearly equal portions of males and females and were the result of very liberal either-sex hunting seasons. High female harvest rates, combined with severe winter weather, caused the state's deer population to decrease from the late 1960s until the early 1980s. In 1983, the Department dramatically reduced the number of either-sex hunting days in most areas of the state to allow populations to begin to increase. Since then, female kill has been consistently lower than the male kill.

The graph below shows a highly variable deer harvest over the past six decades. Many factors can affect the number of deer harvested in any given year such as: deer population density, habitat availability and productivity, hunter density and access, weather severity (all seasons), natural food production, and the Department's season objectives (with respect to management plan goals). All of the above factors have changed with time and will continue to change in years to come. When WMU-specific deer populations reach management plan objectives, the total harvest will rival that of 1967, but the herd will be at a higher level, and more importantly, the harvests will be more sustainable. In addition to hunting, winter severity will continue to play a major role in deer population status in New Hampshire.



DEER KILL BY SEX, SEASON, AND WILDLIFE MANAGEMENT UNIT IN 2021

The following tables give the deer kill for the archery season, youth weekend, muzzleloader season, and the regular firearm season. The Wildlife Management Unit (WMU) specific and overall deer kill per square mile (KPSM) reported in these tables is based on estimates of square miles of deer habitat. These estimates were derived as part of the New Hampshire Game Management Plan that will guide deer management from 2016 to 2025.

MALE KILL BY SEASON AND WILDLIFE MANAGEMENT UNIT DURING 2021

	WILDLIFE MANAGEMENT UNIT (WMU)																				
SEASON	**A**	**B**	**C1**	**C2**	**D1**	**D2E**	**D2W**	**E**	**F**	**G1**	**G2**	**H1**	**H2**	**I1**	**I2**	**J1**	**J2**	**K**	**L**	**M**	**ALL**
ARCHERY	16	14	6	7	14	3	75	10	13	71	16	91	134	69	48	38	228	194	228	485	1760
YOUTH	8	3	1	1	5	0	12	2	1	12	1	7	14	4	5	3	21	11	8	5	124
MUZZL.	31	9	10	13	14	1	79	14	21	91	19	101	194	55	53	63	259	184	205	265	1681
FIREARM	165	68	44	53	114	13	354	80	96	300	87	313	542	214	220	331	761	502	408	519	5184
TOTAL	**220**	**94**	**61**	**74**	**147**	**17**	**520**	**106**	**131**	**474**	**123**	**512**	**884**	**342**	**326**	**435**	**1269**	**891**	**849**	**1274**	**8749**
KPSM	0.40	0.29	0.31	0.32	0.68	0.16	1.53	0.16	0.29	1.21	0.56	1.38	1.38	1.06	0.92	1.00	1.74	1.56	2.21	2.79	1.10

FEMALE KILL BY SEASON AND WILDLIFE MANAGEMENT UNIT DURING 2021

	WILDLIFE MANAGEMENT UNIT (WMU)																				
SEASON	**A**	**B**	**C1**	**C2**	**D1**	**D2E**	**D2W**	**E**	**F**	**G1**	**G2**	**H1**	**H2**	**I1**	**I2**	**J1**	**J2**	**K**	**L**	**M**	**ALL**
ARCHERY	28	5	6	6	15	2	84	9	12	95	18	96	116	83	43	59	237	204	213	425	1756
YOUTH	8	5	0	2	6	0	36	1	2	11	0	17	17	9	8	6	21	16	5	3	173
MUZZL.	0	0	0	0	0	0	25	0	0	26	2	30	50	2	4	14	107	74	151	208	693
FIREARM	0	0	0	0	0	0	79	6	6	88	2	59	90	20	11	30	136	78	211	364	1180
TOTAL	**36**	**10**	**6**	**8**	**21**	**2**	**224**	**16**	**20**	**220**	**22**	**202**	**273**	**114**	**66**	**109**	**501**	**372**	**580**	**1000**	**3802**
KPSM	0.06	0.03	0.03	0.03	0.10	0.02	0.66	0.02	0.04	0.56	0.10	0.54	0.43	0.35	0.19	0.25	0.69	0.65	1.51	2.19	0.48

TOTAL KILL BY SEASON AND WILDLIFE MANAGEMENT UNIT DURING 2021

	WILDLIFE MANAGEMENT UNIT (WMU)																				
SEASON	**A**	**B**	**C1**	**C2**	**D1**	**D2E**	**D2W**	**E**	**F**	**G1**	**G2**	**H1**	**H2**	**I1**	**I2**	**J1**	**J2**	**K**	**L**	**M**	**ALL**
ARCHERY	44	19	12	13	29	5	159	19	25	166	34	187	250	152	91	97	465	398	441	910	3516
YOUTH	16	8	1	3	11	0	48	3	3	23	1	24	31	13	13	9	42	27	13	8	297
MUZZL.	31	9	10	13	14	1	104	14	21	117	21	131	244	57	57	77	366	258	356	473	2374
FIREARM	165	68	44	53	114	13	433	86	102	388	89	372	632	234	231	361	897	580	619	883	6364
TOTAL	**256**	**104**	**67**	**82**	**168**	**19**	**744**	**122**	**151**	**694**	**145**	**714**	**1157**	**456**	**392**	**544**	**1770**	**1263**	**1429**	**2274**	**12551**
KPSM	0.46	0.32	0.34	0.35	0.78	0.18	2.19	0.18	0.33	1.77	0.66	1.92	1.80	1.42	1.10	1.25	2.43	2.21	3.72	4.98	1.57

ADULT (ANTLERED) BUCK KILL BY WILDLIFE MANAGEMENT UNIT (1965–2021)

Adult buck kill is New Hampshire's most consistent index of total deer population on an historical basis. While either-sex hunting seasons have varied widely over time, adult buck seasons have remained fairly constant, and the adult buck kill provides an accurate and consistent index of change in population levels within a WMU. Adult buck kill figures prior to 1987 (the first year we have good data on a WMU basis) are estimated based on town of kill and current WMU boundaries. Since the number of deer killed in any given year can vary significantly as a result of snow cover, weather, and natural food production, we use two-year averages to assess population status relative to our management efforts and population objectives.

	WILDLIFE MANAGEMENT UNIT (WMU)																				
YEAR	A	B	C1	C2	D1	D2E	D2W	E	F	G1	G2	H1	H2	I1	I2	J1	J2	K	L	M	TOTAL
1965	301	207	87	167	205	44	283	236	107	326	180	228	244	158	160	399	355	225	128	69	**4172**
1966	240	168	67	137	170	29	280	201	152	289	151	215	277	147	199	406	402	241	150	75	**3996**
1967	310	278	109	177	268	61	439	234	192	329	162	286	371	184	236	523	596	374	209	123	**5461**
1968	353	232	99	163	240	55	355	245	178	278	179	236	322	139	180	467	494	234	195	75	**4719**
1969	235	200	82	137	175	43	330	166	183	313	159	182	210	101	141	371	262	124	122	46	**3582**
1970	215	134	63	102	139	38	250	164	146	215	139	133	156	84	93	313	260	88	138	64	**2934**
1971	166	85	55	65	112	32	264	121	119	198	119	133	186	84	106	332	337	108	216	69	**2907**
1972	143	79	58	72	141	40	312	150	99	169	112	113	139	86	75	295	294	100	150	71	**2698**
1973	138	53	42	36	84	18	238	90	85	130	57	99	107	60	49	270	288	88	137	41	**2110**
1974	113	47	41	52	102	26	270	95	101	156	79	128	162	87	76	353	402	122	207	89	**2708**
1975	116	61	54	60	132	30	308	121	106	186	108	169	237	111	96	360	526	140	243	116	**3280**
1976	141	83	65	80	155	49	266	126	133	192	84	180	272	140	132	363	613	211	253	145	**3683**
1977	109	63	49	56	127	27	206	103	98	131	80	168	221	94	104	255	441	132	170	90	**2724**
1978	43	28	18	25	83	17	129	41	41	71	51	151	174	85	109	170	398	125	174	117	**2050**
1979	22	19	10	12	70	13	95	24	45	86	42	152	176	93	103	216	403	139	208	92	**2020**
1980	73	41	26	39	56	11	100	47	46	72	41	154	234	93	118	220	428	130	217	125	**2271**
1981	94	46	23	40	91	14	147	54	46	89	45	180	256	100	142	228	459	211	255	138	**2658**
1982	82	39	13	26	56	9	88	28	25	61	19	137	173	71	85	139	323	130	169	114	**1787**
1983	79	36	15	20	38	7	81	20	34	86	55	130	149	58	94	112	280	123	161	92	**1670**
1984	155	63	24	25	83	6	168	41	33	88	51	143	231	78	97	191	372	149	209	143	**2350**
1985	190	56	32	54	91	7	154	69	48	117	56	171	327	112	130	257	494	244	288	202	**3099**
1986	190	65	25	42	73	6	150	52	42	123	57	221	363	132	147	328	571	255	320	228	**3390**
1987	189	82	18	44	79	8	183	37	36	112	32	204	340	127	128	231	499	252	265	276	**3144**
1988	279	71	32	38	87	6	143	44	47	111	58	196	369	131	151	245	527	296	397	332	**3559**
1989	270	90	45	51	106	12	217	66	63	137	85	204	443	165	176	260	655	410	448	384	**4287**
1990	328	102	40	60	93	8	187	66	62	163	64	221	457	141	151	248	618	388	428	410	**4234**
1991	248	122	54	58	128	15	246	68	74	236	73	329	535	187	185	303	713	464	474	414	**4926**
1992	221	93	40	40	119	17	268	79	74	235	107	358	611	248	225	331	906	482	484	496	**5433**
1993	212	99	38	45	133	12	276	68	74	237	107	320	595	237	254	318	874	489	473	488	**5348**
1994	213	82	24	38	125	6	245	70	53	199	87	327	486	234	210	257	772	429	445	489	**4790**
1995	388	152	48	85	169	24	346	92	81	268	108	412	599	220	265	343	939	539	502	546	**6125**
1996	315	106	43	47	159	17	370	72	66	284	81	348	590	220	218	317	960	487	475	564	**5740**
1997	382	138	59	81	209	14	451	89	75	309	80	349	575	199	249	374	899	580	536	657	**6305**
1998	306	118	45	67	195	13	416	73	69	232	77	263	491	157	126	253	714	450	447	615	**5127**
1999	421	142	50	62	182	17	416	62	74	279	95	273	478	155	157	292	714	466	579	724	**5642**
2000	428	169	77	98	199	24	490	74	89	338	89	335	550	195	196	319	816	600	593	863	**6554**
2001	306	119	66	81	166	14	388	53	85	291	64	333	601	186	185	287	799	581	543	828	**5981**
2002	387	128	71	106	169	10	450	62	85	337	80	375	642	234	288	308	969	714	597	827	**6855**
2003	355	141	55	70	148	9	453	43	53	273	58	392	562	181	169	219	762	605	576	691	**5828**
2004	264	98	48	68	97	7	370	69	66	252	88	331	506	149	179	263	856	565	499	746	**5537**
2005	294	99	56	92	137	13	435	52	92	305	67	400	598	209	230	254	842	626	567	761	**6127**
2006	280	122	67	96	144	15	573	87	111	351	117	419	665	231	270	259	924	645	561	741	**6678**
2007	260	193	74	112	225	13	666	91	128	376	132	487	730	257	313	343	1091	789	581	806	**7667**
2008	244	134	50	87	164	23	537	74	76	371	92	451	646	201	256	241	749	698	475	821	**6390**
2009	167	100	52	76	172	18	466	61	87	357	83	455	572	191	256	243	767	625	473	719	**5940**
2010	310	116	40	67	148	11	412	71	95	335	80	409	561	195	215	275	775	608	497	795	**6015**
2011	237	91	44	73	124	19	429	61	88	382	105	375	588	213	232	283	1046	714	601	844	**6549**
2012	302	120	49	63	107	9	397	58	91	435	76	392	514	201	208	273	1030	713	709	912	**6659**
2013	333	138	61	94	152	8	423	79	115	422	109	440	664	198	239	333	1091	692	669	911	**7171**
2014	272	130	64	87	147	9	414	104	92	459	88	409	604	180	222	311	892	659	685	915	**6743**
2015	194	109	40	49	122	15	395	72	115	420	69	380	557	194	189	263	849	621	711	789	**6153**
2016	271	104	61	85	128	16	423	79	109	466	89	400	580	200	198	354	956	629	643	824	**6615**
2017	253	116	34	67	141	14	500	98	140	495	126	437	711	273	254	422	1011	768	783	1065	**7708**
2018	339	127	64	102	160	20	559	119	141	515	116	468	675	289	277	461	1078	728	739	1053	**8029**
2019	214	96	57	69	156	14	542	65	103	524	121	464	797	277	269	379	1084	814	765	1060	**7870**
2020	146	70	33	48	103	15	469	93	128	453	127	461	814	319	294	420	1184	867	806	1136	**7986**
2021	212	93	60	72	145	17	490	100	130	450	121	487	839	327	322	428	1168	819	723	1100	**8103**

MALE KILL BY SEASON AND WILDLIFE MANAGEMENT UNIT DURING 2021

Harvest varies widely by day during the hunting season. Changes are primarily influenced by differences in hunting pressure and weather conditions. The typical distribution of harvest includes a high opening day kill in the muzzleloader and firearms seasons, high kills during the first few days, and high kills on weekends for both seasons. The Thanksgiving Holiday can also produce high harvests. The number of males listed in this table is the total male kill (including fawns), thus the numbers are somewhat larger than those in the previous table.

ARCHERY SEASON (15 SEPTEMBER – 15 DECEMBER)

	A	B	C1	C2	D1	D2E	D2W	E	F	G1	G2	H1	H2	I1	I2	J1	J2	K	L	M	TOTAL
ALL	**16**	**14**	**6**	**7**	**14**	**3**	**75**	**10**	**13**	**71**	**16**	**91**	**134**	**69**	**48**	**38**	**228**	**194**	**228**	**485**	**1760**

YOUTH WEEKEND (23 – 24 OCTOBER)

DATE	A	B	C1	C2	D1	D2E	D2W	E	F	G1	G2	H1	H2	I1	I2	J1	J2	K	L	M	TOTAL
10/23	4	2	1	0	5	0	7	1	1	10	1	5	8	2	4	1	11	10	3	2	78
10/24	4	1	0	1	0	0	5	1	0	2	0	2	6	2	1	2	10	1	5	3	46
ALL	**8**	**3**	**1**	**1**	**5**	**0**	**12**	**2**	**1**	**12**	**1**	**7**	**14**	**4**	**5**	**3**	**21**	**11**	**8**	**5**	**124**

MUZZLELOADER SEASON (30 OCTOBER – 9 NOVEMBER)

DATE	A	B	C1	C2	D1	D2E	D2W	E	F	G1	G2	H1	H2	I1	I2	J1	J2	K	L	M	TOTAL
10/30	7	2	1	3	0	0	13	0	2	15	2	22	28	7	8	3	36	19	17	20	205
10/31	4	1	0	2	1	0	5	1	1	6	3	17	42	11	11	15	46	34	42	46	288
11/1	2	2	0	0	1	0	12	0	1	5	1	5	19	3	3	4	41	25	20	19	163
11/2	4	0	1	1	1	0	5	0	1	5	1	6	12	5	5	4	20	13	13	16	113
11/3	0	1	1	0	0	0	5	2	3	10	0	5	7	3	2	3	9	15	16	17	99
11/4	2	1	0	1	1	0	5	2	1	7	1	2	14	5	1	1	17	8	14	11	94
11/5	2	1	1	0	1	0	3	1	3	11	1	9	11	1	3	8	13	10	16	25	120
11/6	2	0	4	3	2	0	17	4	2	9	5	15	30	12	7	8	35	25	32	52	264
11/7	6	1	2	1	3	0	8	2	3	14	3	10	17	4	9	15	20	22	17	37	194
11/8	2	0	0	1	1	0	2	1	1	5	1	4	8	3	1	1	10	10	11	10	72
11/9	0	0	0	1	3	1	4	1	3	4	1	6	6	1	3	1	12	3	7	12	69
ALL	**31**	**9**	**10**	**13**	**14**	**1**	**79**	**14**	**21**	**91**	**19**	**101**	**194**	**55**	**53**	**63**	**259**	**184**	**205**	**265**	**1681**

REGULAR FIREARM SEASON (10 NOVEMBER – 5 DECEMBER)

DATE	A	B	C1	C2	D1	D2E	D2W	E	F	G1	G2	H1	H2	I1	I2	J1	J2	K	L	M	TOTAL
11/10	8	4	3	2	2	0	39	5	6	33	9	38	72	31	21	40	93	50	24	16	496
11/11	13	3	3	2	6	0	46	7	6	43	8	42	84	13	20	30	111	67	31	28	563
11/12	6	0	0	3	1	1	17	4	1	9	5	12	24	6	1	6	36	18	11	9	170
11/13	13	5	4	5	10	0	30	11	15	28	7	14	49	17	28	29	61	43	55	52	476
11/14	16	3	2	3	11	1	22	9	6	32	2	24	35	16	17	21	42	45	62	57	426
11/15	7	4	0	1	7	0	7	5	2	7	2	11	16	5	8	12	25	17	14	13	163
11/16	7	1	2	1	7	1	10	4	5	14	4	9	13	7	8	12	19	14	13	15	166
11/17	3	1	1	3	3	0	15	5	8	6	5	10	13	4	6	7	15	10	13	21	149
11/18	16	1	0	1	10	0	9	3	2	6	5	7	11	12	5	9	16	11	15	19	158
11/19	12	3	1	3	2	0	9	4	2	6	3	11	20	11	8	10	26	19	22	41	213
11/20	13	2	4	4	6	0	24	5	4	17	9	24	42	19	20	29	54	36	29	45	386
11/21	8	2	3	1	2	1	20	4	4	12	5	19	19	10	11	27	53	31	18	32	282
11/22	6	4	1	1	3	0	2	1	3	3	4	11	5	1	3	8	16	14	8	10	104
11/23	6	4	0	0	3	0	9	1	2	8	1	10	3	5	5	7	22	8	7	15	116
11/24	3	3	1	1	1	0	7	1	3	6	3	7	16	2	6	5	27	14	5	19	130
11/25	9	0	2	3	3	0	14	2	0	11	5	10	21	16	5	9	17	14	14	22	177
11/26	4	4	2	1	6	1	10	0	5	10	2	6	6	10	4	14	12	15	9	14	135
11/27	11	2	4	4	5	2	11	3	4	13	3	15	13	8	9	7	19	15	18	19	185
11/28	4	2	3	3	3	1	8	0	2	5	1	7	18	5	7	12	28	17	9	11	146
11/29	0	6	1	3	2	0	9	0	1	1	0	6	8	1	4	3	6	6	4	8	69
11/30	0	2	1	1	2	0	4	2	1	3	0	2	11	1	2	2	6	5	3	5	53
12/1	0	6	1	3	6	2	5	0	0	4	0	3	10	1	7	2	7	4	1	6	68
12/2	0	2	1	3	2	1	4	0	3	4	2	3	2	3	5	6	11	5	1	5	63
12/3	0	2	1	0	4	0	5	1	2	6	1	2	5	3	2	5	7	7	1	7	61
12/4	0	2	2	1	4	2	10	0	4	8	1	2	16	5	4	12	18	8	8	15	122
12/5	0	0	1	0	3	0	8	3	5	5	0	8	10	2	4	7	14	9	13	15	107
ALL	**165**	**68**	**44**	**53**	**114**	**13**	**354**	**80**	**96**	**300**	**87**	**313**	**542**	**214**	**220**	**331**	**761**	**502**	**408**	**519**	**5184**

ALL SEASONS COMBINED

	A	B	C1	C2	D1	D2E	D2W	E	F	G1	G2	H1	H2	I1	I2	J1	J2	K	L	M	TOTAL
ALL	**220**	**94**	**61**	**74**	**147**	**17**	**520**	**106**	**131**	**474**	**123**	**512**	**884**	**342**	**326**	**435**	**1269**	**891**	**849**	**1274**	**8749**

YEARLING ANTLER BEAM DIAMETER BY WILDLIFE MANAGEMENT UNIT (2017–2021)

The antler beam diameter (ABD) of yearling (age 1.5) males is used to assess the quality of deer habitat. The biological maximum average yearling ABD on excellent range is around 24 mm. This maximum is not reached anywhere in New Hampshire because of our relatively unproductive soils and harsh winters. As deer densities increase from low levels, ABDs in the 17-19 mm range indicate deer are in good to excellent health that can easily be sustained on the available habitat. Average ABDs below 16 mm on a consistent basis indicate deer densities may be nearing the carrying capacity of the WMU. In the following table, the number in parentheses following each average is the number of deer measured.

	YEAR					5-YEAR AVERAGE
WMU	2021	2020	2019	2018	2017	
A	18.9 (9)	16.6 (8)	17.7 (12)	16.4 (17)	16.5 (22)	17.0 (68)
B	18.5 (2)	22.0 (1)	- (0)	20.5 (2)	17.8 (5)	18.9 (10)
C1	- (0)	16.0 (1)	- (0)	16.0 (2)	- (0)	16.0 (3)
C2	18.4 (5)	17.3 (3)	- (0)	19.3 (3)	17.5 (2)	18.2 (13)
D1	19.0 (1)	- (0)	- (0)	- (0)	- (0)	19.0 (1)
D2E	- (0)	20.0 (1)	- (0)	- (0)	- (0)	20.0 (1)
D2W	18.4 (17)	16.9 (15)	17.1 (16)	18.8 (17)	18.1 (24)	17.9 (89)
E	- (0)	- (0)	24.0 (1)	15.0 (1)	- (0)	19.5 (2)
F	- (0)	- (0)	- (0)	- (0)	20.0 (1)	20.0 (1)
G1	18.3 (10)	18.3 (10)	14.8 (4)	16.3 (3)	15.6 (19)	16.7 (46)
G2	18.0 (1)	- (0)	- (0)	- (0)	22.0 (1)	20.0 (2)
H1	18.4 (15)	- (0)	16.0 (24)	16.7 (15)	17.3 (33)	17.0 (87)
H2	16.0 (9)	17.4 (25)	16.2 (30)	18.0 (39)	19.1 (38)	17.7 (141)
I1	20.0 (12)	17.9 (9)	18.2 (11)	18.6 (7)	19.0 (7)	18.8 (46)
I2	18.4 (9)	17.4 (14)	16.3 (11)	19.5 (8)	19.9 (15)	18.3 (57)
J1	18.3 (6)	18.3 (11)	17.3 (17)	18.7 (16)	19.8 (32)	18.7 (82)
J2	18.8 (24)	18.0 (30)	16.2 (26)	18.2 (34)	19.1 (24)	18.0 (138)
K	18.8 (33)	18.5 (42)	16.5 (40)	19.0 (31)	19.3 (41)	18.4 (187)
L	19.8 (14)	19.6 (16)	16.5 (17)	18.2 (14)	18.5 (11)	18.5 (72)
M	18.1 (17)	18.8 (58)	18.1 (56)	19.0 (28)	19.3 (46)	18.7 (205)
ALL	**18.6 (184)**	**18.2 (244)**	**16.9 (265)**	**18.2 (237)**	**18.6 (321)**	**18.1 (1251)**

YEARLING MALE FRACTION BY WILDLIFE MANAGEMENT UNIT (2017–2021)

The yearling male fraction (YMF) is the percentage of harvested adult males that are yearlings (age 1.5). The YMF reflects the average annual mortality rate of all adult males in the population by estimating the percentage lost to all causes on an annual basis (about half of our annual all-cause mortality is from the hunting seasons). In any given year, a high YMF may also reflect good fawn production 2 years previous and/or good fawn survival the previous winter. New Hampshire has a relatively low annual mortality rate when compared with many other Northeastern states, and this is why we maintain good age structure in the male population. Based on 2021 statewide biological check station data, 41.9% of harvested adult (age 1.5+) males were yearlings, 27.5% were 2.5 years old, and 30.6% were 3.5 years or older. The number in parentheses following each yearling male fraction is the total number of yearling and older bucks in the aged sample.

	YEAR					5-YEAR AVERAGE
WMU	2021	2020	2019	2018	2017	
A	42.9 (21)	44.4 (18)	37.5 (32)	30.4 (56)	55.0 (40)	40.7 (167)
B	66.7 (3)	33.3 (3)	0.0 (1)	33.3 (6)	83.3 (6)	52.6 (19)
C1	- (0)	33.3 (3)	- (0)	40.0 (5)	- (0)	37.5 (8)
C2	62.5 (8)	50.0 (6)	0.0 (2)	50.0 (6)	66.7 (3)	52.0 (25)
D1	100.0 (1)	- (0)	- (0)	0.0 (1)	- (0)	50.0 (2)
D2E	- (0)	100.0 (1)	- (0)	- (0)	0.0 (1)	50.0 (2)
D2W	51.5 (33)	27.8 (54)	44.2 (43)	56.7 (30)	49.0 (49)	44.0 (209)
E	0.0 (5)	0.0 (1)	25.0 (4)	20.0 (5)	0.0 (8)	8.7 (23)
F	- (0)	- (0)	0.0 (1)	- (0)	50.0 (2)	33.3 (3)
G1	40.7 (27)	30.3 (33)	44.4 (9)	18.8 (16)	48.7 (39)	37.9 (124)
G2	100.0 (1)	- (0)	- (0)	- (0)	100.0 (1)	100.0 (2)
H1	42.9 (35)	- (0)	53.3 (45)	34.1 (44)	55.9 (59)	47.5 (183)
H2	18.8 (48)	25.8 (97)	35.1 (94)	47.0 (83)	46.9 (81)	35.7 (403)
I1	46.2 (26)	37.5 (24)	55.0 (20)	33.3 (21)	46.7 (15)	43.4 (106)
I2	33.3 (27)	48.3 (29)	45.8 (24)	38.1 (21)	51.7 (29)	43.8 (130)
J1	26.1 (23)	42.3 (26)	44.7 (38)	45.9 (37)	42.9 (77)	41.8 (201)
J2	63.2 (38)	35.6 (87)	36.5 (74)	53.1 (64)	42.4 (59)	43.8 (322)
K	40.2 (82)	32.1 (134)	41.7 (96)	49.2 (63)	60.3 (68)	42.4 (443)
L	43.8 (32)	40.0 (40)	48.6 (35)	50.0 (30)	45.8 (24)	45.3 (161)
M	52.9 (34)	49.2 (118)	55.8 (104)	59.2 (49)	77.8 (63)	57.6 (368)
ALL	**41.9 (444)**	**36.5 (674)**	**44.1 (622)**	**44.7 (537)**	**52.2 (624)**	**43.8 (2901)**

NEW HAMPSHIRE TROPHY DEER PROGRAM

Beginning in 1999, the New Hampshire Antler and Skull Trophy Club (NHASTC) assumed responsibility for New Hampshire's trophy deer program. The program annually recognizes hunters who take deer with a weight of 200 pounds or more by each of three hunting methods (archery, muzzleloader, and regular firearms). To qualify, deer must weigh at least 200 pounds completely field dressed (with all internal organs including heart, lungs, and liver removed). Information and an application form can be found in the Hunting Digest published annually by Fish and Game, at license agents, or on-line at www.huntnh.com. The following tables provide the overall historical top 10 and those for the 2021 season. For a complete listing of this year's registry or information on trophy deer, moose, and black bear, contact James Smith, Jr., president of NHASTC, at 61 Alexander Ave., Newport, NH 03773 or call 603-252-9011. The information below was generously provided by NHASTC.

ALL METHODS OVERALL

YEAR	NAME	RESIDENCE	WEIGHT	COUNTY
1951	Robert Senechal	Hancock, NH	294*	Hillsborough
1985	Arnold Girroir	W. Newbury, MA	289	Coos
1998	Mike Kenyon	Bradford, VT	284	Grafton
1998	Scott Magoon	Topsham, VT	277	Coos
1984	Dave Alonzo	Berlin, NH	273	Coos
1984	William Robinson	Northfield, NH	273	Coos
1985	Bradley Frizzell	Pittsburg, NH	272	Coos
2020	Mark Evans	Wentworth, NH	270	Grafton
1980	Robert Neil	Gorham, NH	267	Coos
1994	Steven Young	Beecher Falls, VT	267	Coos

2021 ALL METHOD TOP 10

NAME	RESIDENCE	WEIGHT	COUNTY
Jeremy Hanley	Hebron, NH	255	Grafton
Corey Mason	Groveton, NH	242	Coos
Ashton Ladd	Center Tuftonboro, NH	240	Carroll
Ronald Carpenter	Plymouth, NH	239	Grafton
Ronald Carpenter	Plymouth, NH	239	Grafton
Lance Lamb	Johnson, VT	235	Coos
Isiah Blair	Sullivan, NH	234	Cheshire
Jeremy Martinson	Canterbury, NH	234	Merrimack
Patrick Burt	Danbury, NH	233	Merrimack
Jason Lyle	Gorham, NH	233	Carroll

*Could not be verified that this was field dressed weight.

REGULAR FIREARM OVERALL

YEAR	NAME	RESIDENCE	WEIGHT	COUNTY
1985	Arnold Girroir	W. Newbury, MA	289	Coos
1998	Mike Kenyon	Bradford, VT	284	Grafton
1984	Dave Alonzo	Berlin, NH	273	Coos
1985	Bradley Frizzell	Pittsburg, NH	272	Coos
1980	Robert Neil	Gorham, NH	267	Coos
1995	Lawrence Gonyer	Bow, NH	265	Coos
1986	Joe Daley Jr	Brentwood, NH	265	Rockingham
1983	Perry Taylor	Moultonborough, NH	262	Coos
2020	James Marr	E.Conway	262	Carroll
1994	Howard Fields Jr	Saline, MI	261	Coos

2021 REGULAR FIREARM TOP 10

NAME	RESIDENCE	WEIGHT	COUNTY
Ronald Carpenter	Plymouth, NH	239	Grafton
Patrick Burt	Danbury, NH	233	Merrimack
Michael Lacombe	Newbury, NH	231	Hillsborough
Samuel Mason	Milton Mills, NH	230	Strafford
Robert Bain	Campton, NH	229	Grafton
Mason Vachon	New Durham, NH	226	Strafford
David Smith Jr	Newbury, NH	225	Merrimack
Ryan Gilbride	Northwood, NH	225	Rockingham
Curtis Zarse	Wolfeboro, NH	224	Carroll
Douglas Gralenski	Gorham, NH	224	Coos
Daniel Deyo	Hinsdale, NH	224	Cheshire

NEW HAMPSHIRE TROPHY DEER PROGRAM, cont.

ARCHERY OVERALL

YEAR	NAME	RESIDENCE	WEIGHT	COUNTY
2007	Rick Pescinski	Sanbornton, NH	255	Belknap
2002	Jeremiah Donaldson	Albany, NH	252	Carroll
2002	Rodger Matthewman	Meredith, NH	252	Belknap
2007	Dennis L. Faulkenham	Stark, NH	243	Coos
2009	Patric J. Laughy	Sanbornton, NH	243	Belknap
2002	Dave Lufkin	Lancaster, NH	243	Coos
2012	Scott Kenison	Laconia, NH	242	Grafton
2021	Corey Mason	Groveton, NH	242	Coos
2004	Ted Pinney	Rochester, NH	241	Rockingham
2018	Edward Griffith	Lee, NH	240	Strafford

2021 ARCHERY TOP 10

NAME	RESIDENCE	WEIGHT	COUNTY
Corey Mason	Groveton, NH	242	Coos
Ronald Carpenter	Plymouth, NH	239	Grafton
Rob Armata	Danville, NH	231	Rockingham
James Hanan	Jaffrey, NH	229	Cheshire
Patrick Burt	Danbury, NH	229	Merrimack
Marc Goudreau	Manchester, NH	228	Hillsborough
Timothy Sanborn	Boscawen, NH	221	Merrimack
Scott Lamarche	New Boston, NH	220	Hillsborough
William McHugh	Northfield, NH	219	Merrimack
Brandon Langlois	Lempster, NH	218	Sullivan

MUZZLELOADER OVERALL

YEAR	NAME	RESIDENCE	WEIGHT	COUNTY
1998	Scott Magoon	Topsham, VT	277	Coos
1984	William Robinson	Northfield, NH	273	Coos
2020	Mark Evans	Wentworth, NH	270	Grafton
1994	Steven Young	Beecher Falls, VT	267	Coos
2016	Justin Vien	Berlin, NH	266	Coos
2016	Michael Merrill	Washington, VT	265	Coos
2001	Larry Miles	North Conway, NH	261	Coos
2018	Tobias Schroeder	Melrose, MA	260	Hillsborough
1994	Dennis McLaughlin	Barre, VT	257	Coos
2018	Eric Hodgman	Winchester, NH	256	Cheshire

2021 MUZZLELOADER TOP 10

NAME	RESIDENCE	WEIGHT	COUNTY
Jeremy Hanley	Hebron, NH	255	Grafton
Ashton Ladd	Center Tuftonboro, NH	240	Carroll
Lance Lamb	Johnson, VT	235	Coos
Isiah Blair	Sullivan, NH	234	Cheshire
Jeremy Martinson	Canterbury, NH	234	Merrimack
Jason Lyle	Gorham, NH	233	Carroll
Kenneth Hauptman	Merrimack, NH	230	Merrimack
Travis Nelson	Goffstown, NH	227	Hillsborough
James Downs	Loudon, NH	225	Belknap
Neil Pendleton	Nashua, NH	222	Hillsborough

DEER KILL BY TOWN AND SEX DURING 2021

This is an alphabetical listing of New Hampshire towns with reported deer harvest in 2021. It includes the Wildlife Management Units (WMUs) in each town, as well as the deer kill by sex and per square mile. The kill per square mile for towns in this table is calculated based on total land area. Towns not listed had no registered deer harvest in 2021.

TOWN	WMUs IN TOWN	MALE	FEMALE	TOTAL	KILL/SQ.MI.
ACWORTH	(H1)	44	15	59	1.52
ALBANY	(E/F/J1)	11	2	13	0.17
ALEXANDRIA	(G2/I1)	26	1	27	0.62
ALLENSTOWN	(L)	22	15	37	1.83
ALSTEAD	(H1/H2)	44	11	55	1.42
ALTON	(J2)	98	25	123	1.94
AMHERST	(K/M)	49	42	91	2.7
ANDOVER	(G1/I1)	25	8	33	0.82
ANTRIM	(H2/I2/K)	39	4	43	1.21
ASHLAND	(F/G2/J2)	12	1	13	1.16
ATKINSON	(M)	30	15	45	4.03
ATKINSON & GIL. AC. GR.	(A)	1	0	1	0.05
AUBURN	(L/M)	36	41	77	3.04
BARNSTEAD	(J2)	77	43	120	2.82
BARRINGTON	(J2/L)	77	50	127	2.74
BARTLETT	(E)	16	6	22	0.3
BATH	(D2W)	98	49	147	3.9
BEDFORD	(K/L/M)	48	34	82	2.51
BELMONT	(J2)	54	21	75	2.5
BENNINGTON	(H2/K)	13	3	16	1.43
BENTON	(D2E/D2W)	8	3	11	0.23
BERLIN	(C1/C2)	7	3	10	0.16
BETHLEHEM	(D1/D2W/E)	41	1	42	0.46
BOSCAWEN	(I1)	23	12	35	1.42
BOW	(I1/K/L)	55	27	82	2.93
BRADFORD	(I2)	20	4	24	0.68
BRENTWOOD	(L/M)	46	43	89	5.3
BRIDGEWATER	(G2)	17	1	18	0.84
BRISTOL	(G2/I1)	17	5	22	1.31
BROOKFIELD	(J1/J2)	18	3	21	0.92
BROOKLINE	(K/M)	20	19	39	1.97
CAMBRIDGE	(B/C2)	8	0	8	0.16
CAMPTON	(F)	30	7	37	0.71
CANAAN	(G1/G2)	70	26	96	1.81
CANDIA	(L/M)	37	45	82	2.71
CANTERBURY	(I1/J2)	62	13	75	1.72
CARROLL	(D1/E)	6	1	7	0.14
CENTER HARBOR	(J1/J2)	18	3	21	1.58
CHARLESTOWN	(H1)	41	18	59	1.66
CHATHAM	(E)	20	2	22	0.39
CHESTER	(M)	52	34	86	3.31
CHESTERFIELD	(H2)	56	16	72	1.58
CHICHESTER	(J2/L)	42	28	70	3.33
CLAREMONT	(H1)	55	20	75	1.75
CLARKSVILLE	(A)	27	4	31	0.51

DEER KILL BY TOWN AND SEX DURING 2021, cont.

TOWN	WMUs IN TOWN	MALE	FEMALE	TOTAL	KILL/SQ.MI.
COLEBROOK	(A/B)	30	4	34	0.84
COLUMBIA	(B)	26	2	28	0.46
CONCORD	(I1/J2/K/L)	85	37	122	1.92
CONWAY	(E/F/J1)	51	16	67	0.96
CORNISH	(H1)	64	19	83	1.98
CROYDON	(H1/I2)	23	7	30	0.82
DALTON	(D1)	13	1	14	0.51
DANBURY	(G1/G2/I1)	26	9	35	0.93
DANVILLE	(M)	13	13	26	2.24
DEERFIELD	(L)	82	60	142	2.79
DEERING	(K)	28	11	39	1.29
DERRY	(M)	62	39	101	2.86
DIXVILLE	(A/B)	6	0	6	0.12
DORCHESTER	(G1/G2)	12	2	14	0.31
DOVER	(L)	59	46	105	3.93
DUBLIN	(H2)	31	6	37	1.32
DUMMER	(B/C1/C2)	21	5	26	0.54
DUNBARTON	(K)	62	20	82	2.81
DURHAM	(L)	61	55	116	5.19
EAST KINGSTON	(M)	28	16	44	4.46
EASTON	(D2E/D2W)	10	4	14	0.45
EATON	(J1)	11	2	13	0.53
EFFINGHAM	(J1)	38	8	46	1.19
ENFIELD	(G1/H1)	66	30	96	2.39
EPPING	(L/M)	53	26	79	3.07
EPSOM	(J2/L)	69	35	104	3.05
ERROL	(A/B/C2)	21	1	22	0.36
EXETER	(L/M)	39	38	77	3.93
FARMINGTON	(J2)	53	16	69	1.9
FITZWILLIAM	(H2)	69	19	88	2.54
FRANCESTOWN	(K)	38	10	48	1.62
FRANCONIA	(D1/D2E/D2W/E)	16	3	19	0.29
FRANKLIN	(I1)	26	10	36	1.32
FREEDOM	(J1)	47	19	66	1.91
FREMONT	(M)	19	11	30	1.74
GILFORD	(J2)	54	9	63	1.63
GILMANTON	(J2)	83	31	114	1.99
GILSUM	(H2)	21	7	28	1.69
GOFFSTOWN	(K)	58	29	87	2.35
GORHAM	(C1/C2/E)	9	0	9	0.28
GOSHEN	(H1/I2)	24	6	30	1.34
GRAFTON	(G1/G2)	26	6	32	0.77
GRANTHAM	(G1/H1/I2)	23	4	27	1
GREENFIELD	(K)	28	14	42	1.59
GREENLAND	(M)	32	37	69	6.52
GREENVILLE	(K)	8	8	16	2.33
GROTON	(G1/G2)	10	1	11	0.27
HAMPSTEAD	(M)	18	11	29	2.17
HAMPTON	(M)	24	14	38	2.93
HAMPTON FALLS	(M)	22	22	44	3.65
HANCOCK	(H2/K)	30	18	48	1.61

DEER KILL BY TOWN AND SEX DURING 2021, cont.

TOWN	WMUs IN TOWN	MALE	FEMALE	TOTAL	KILL/SQ. MI.
HANOVER	(G1)	76	70	146	2.98
HARRISVILLE	(H2)	17	11	28	1.49
HART'S LOCATION	(E)	2	0	2	0.1
HAVERHILL	(D2W)	105	37	142	2.78
HEBRON	(G2)	13	2	15	0.9
HENNIKER	(I2/K)	52	17	69	1.65
HILL	(I1)	15	0	15	0.57
HILLSBOROUGH	(H2/I2/K)	44	4	48	1.11
HINSDALE	(H2)	35	10	45	2.2
HOLDERNESS	(F/G2/J1/J2)	16	5	21	0.69
HOLLIS	(M)	67	41	108	3.42
HOOKSETT	(K/L)	59	15	74	2.06
HOPKINTON	(I1/I2/K)	53	15	68	1.65
HUDSON	(M)	41	14	55	1.94
JACKSON	(E)	8	1	9	0.13
JAFFREY	(H2/K)	53	23	76	1.98
JEFFERSON	(C1/D1/E)	52	7	59	1.18
KEENE	(H2)	26	9	35	0.95
KENSINGTON	(M)	40	39	79	6.62
KINGSTON	(M)	28	27	55	2.82
LACONIA	(J2)	18	8	26	1.31
LANCASTER	(C1/D1)	45	9	54	1.08
LANDAFF	(D2E/D2W)	19	6	25	0.88
LANGDON	(H1/H2)	20	13	33	2.04
LEBANON	(G1/H1)	85	41	126	3.14
LEE	(L)	43	27	70	3.53
LEMPSTER	(H1/I2)	33	10	43	1.33
LINCOLN	(D2E/E/F)	3	0	3	0.02
LISBON	(D2W)	51	28	79	3.01
LITCHFIELD	(M)	21	13	34	2.29
LITTLETON	(D1/D2W)	47	19	66	1.32
LIVERMORE	(E/F)	1	0	1	0.02
LONDONDERRY	(M)	58	47	105	2.51
LOUDON	(J2)	83	55	138	3
LYMAN	(D2W)	47	27	74	2.6
LYME	(G1)	88	25	113	2.1
LYNDEBOROUGH	(K)	38	20	58	1.94
MADBURY	(L)	54	26	80	6.92
MADISON	(F/J1)	33	9	42	1.09
MANCHESTER	(K/L/M)	22	8	30	0.91
MARLBOROUGH	(H2)	41	5	46	2.25
MARLOW	(H1/H2/I2)	26	10	36	1.4
MASON	(K)	32	7	39	1.64
MEREDITH	(I1/J2)	44	20	64	1.6
MERRIMACK	(M)	54	60	114	3.53
MIDDLETON	(J2)	16	4	20	1.11
MILAN	(B/C1/C2)	19	2	21	0.33
MILFORD	(K/M)	26	24	50	1.98
MILLSFIELD	(A/B)	6	0	6	0.13
MILTON	(J2)	60	21	81	2.46
MONROE	(D2W)	41	19	60	2.68

DEER KILL BY TOWN AND SEX DURING 2021, cont.

TOWN	WMUs IN TOWN	MALE	FEMALE	TOTAL	KILL/SQ. MI.
MONT VERNON	(K)	25	13	38	2.26
MOULTONBORO	(J1/J2)	50	27	77	1.29
NASHUA	(M)	21	6	27	0.88
NELSON	(H2)	19	8	27	1.23
NEW BOSTON	(K)	86	42	128	3
NEW CASTLE	(M)	0	1	1	1.27
NEW DURHAM	(J2)	60	16	76	1.85
NEW HAMPTON	(G2/I1/J2)	35	14	49	1.33
NEW IPSWICH	(K)	41	14	55	1.69
NEW LONDON	(G1/I1/I2)	19	4	23	1.04
NEWBURY	(I2)	22	4	26	0.73
NEWFIELDS	(L)	18	7	25	3.52
NEWINGTON	(M)	39	51	90	11.04
NEWMARKET	(L)	36	43	79	6.26
NEWPORT	(H1/I2)	57	17	74	1.71
NEWTON	(M)	19	11	30	3.07
NORTH HAMPTON	(M)	50	37	87	6.28
NORTHFIELD	(I1/J2)	58	24	82	2.87
NORTHUMBERLAND	(B/C1/D1)	29	1	30	0.84
NORTHWOOD	(J2/L)	45	25	70	2.49
NOTTINGHAM	(L)	68	30	98	2.1
ODELL	(B)	3	0	3	0.07
ORANGE	(G1/G2)	7	1	8	0.35
ORFORD	(D2W/G1)	50	33	83	1.78
OSSIPEE	(J1)	79	8	87	1.24
PELHAM	(M)	38	27	65	2.51
PEMBROKE	(L)	26	31	57	2.54
PETERBOROUGH	(H2/K)	47	14	61	1.62
PIERMONT	(D2W)	41	13	54	1.4
PINKHAM'S GRANT	(E)	1	0	1	0.26
PITTSBURG	(A)	123	18	141	0.5
PITTSFIELD	(J2)	59	19	78	3.29
PLAINFIELD	(H1)	85	40	125	2.4
PLAISTOW	(M)	11	16	27	2.55
PLYMOUTH	(F/G2)	20	2	22	0.79
PORTSMOUTH	(M)	35	13	48	3.07
RANDOLPH	(C1/E)	8	2	10	0.21
RAYMOND	(L/M)	37	26	63	2.19
RICHMOND	(H2)	40	10	50	1.33
RINDGE	(H2/K)	58	24	82	2.22
ROCHESTER	(J2/L)	96	57	153	3.46
ROLLINSFORD	(L)	29	20	49	6.7
ROXBURY	(H2)	18	4	22	1.84
RUMNEY	(F/G1/G2)	22	3	25	0.6
RYE	(M)	44	48	92	7.35
SALEM	(M)	34	17	51	2.06
SALISBURY	(I1)	35	7	42	1.07
SANBORNTON	(I1/J2)	34	18	52	1.1
SANDOWN	(M)	13	8	21	1.51
SANDWICH	(F/J1)	37	0	37	0.41
SEABROOK	(M)	15	11	26	2.93

DEER KILL BY TOWN AND SEX DURING 2021, cont.

TOWN	WMUs IN TOWN	MALE	FEMALE	TOTAL	KILL/SQ. MI.
SECOND COLL GRANT	(A)	5	0	5	0.12
SHARON	(K)	12	6	18	1.15
SHELBURNE	(C2/E)	13	0	13	0.27
SOMERSWORTH	(L)	12	7	19	1.96
SOUTH HAMPTON	(M)	27	18	45	5.71
SPRINGFIELD	(G1/I2)	31	8	39	0.9
STARK	(B/C1)	17	2	19	0.32
STEWARTSTOWN	(A)	28	10	38	0.82
STODDARD	(H2/I2)	34	6	40	0.79
STRAFFORD	(J2)	89	34	123	2.53
STRATFORD	(B)	22	3	25	0.32
STRATHAM	(L/M)	52	32	84	5.56
SUCCESS	(C2)	5	0	5	0.09
SUGAR HILL	(D1/D2W)	13	2	15	0.88
SULLIVAN	(H2)	24	1	25	1.35
SUNAPEE	(G1/I2)	25	12	37	1.76
SURRY	(H2)	22	2	24	1.55
SUTTON	(I1/I2)	36	3	39	0.92
SWANZEY	(H2)	72	27	99	2.22
TAMWORTH	(F/J1)	31	7	38	0.64
TEMPLE	(K)	36	10	46	2.08
THORNTON	(F)	21	3	24	0.48
TILTON	(I1/J2)	10	8	18	1.62
TROY	(H2)	45	13	58	3.32
TUFTONBORO	(J1/J2)	54	18	72	1.78
UNITY	(H1)	42	20	62	1.68
WAKEFIELD	(J1/J2)	66	19	85	2.15
WALPOLE	(H1/H2)	38	17	55	1.56
WARNER	(I1/I2)	35	7	42	0.77
WARREN	(D2E/D2W/F)	21	1	22	0.45
WASHINGTON	(I2)	34	5	39	0.86
WEARE	(K)	83	33	116	2.06
WEBSTER	(I1)	34	15	49	1.77
WENTWORTH	(D2W/F/G1)	23	8	31	0.74
WENTWORTH'S LOCATION	(A/C2)	5	0	5	0.27
WESTMORELAND	(H2)	45	22	67	1.87
WHITEFIELD	(D1)	16	2	18	0.53
WILMOT	(G1/I1)	16	4	20	0.68
WILTON	(K)	35	18	53	2.09
WINCHESTER	(H2)	69	21	90	1.65
WINDHAM	(M)	33	25	58	2.18
WINDSOR	(I2)	3	1	4	0.49
WOLFEBORO	(J1/J2)	44	15	59	1.23
WOODSTOCK	(D2E/F)	9	1	10	0.17
TOTAL		**8749**	**3802**	**12551**	**1.41**

DEER KILL BY COUNTY, SEX, AND HUNTER RESIDENCY DURING 2021

Note: The kill per square mile by county in the rightmost column of this table is calculated based on total land area.

	NH RESIDENTS		NON-RESIDENTS		TOTAL		GRAND	TOTAL KILL
COUNTY	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	TOTAL	PER SQ. MI.
BELKNAP	489	191	36	9	525	200	725	1.81
CARROLL	483	137	133	25	616	162	778	0.84
CHESHIRE	733	233	170	49	903	282	1185	1.68
COOS	403	68	169	9	572	77	649	0.36
GRAFTON	966	361	312	125	1278	486	1764	1.03
HILLSBOROUGH	1061	512	70	55	1131	567	1698	1.95
MERRIMACK	1064	429	55	9	1119	438	1557	1.69
ROCKINGHAM	1216	916	79	81	1295	997	2292	3.30
STRAFFORD	630	332	79	47	709	379	1088	2.98
SULLIVAN	507	183	94	31	601	214	815	1.52
TOTAL	**7552**	**3362**	**1197**	**440**	**8749**	**3802**	**12551**	**1.41**

NUMBER AND PERCENTAGE OF DEER KILL BY SEX AND SEASON FOR 1988–2021

	MALE KILL AND % OF MALE KILL				FEMALE KILL AND % OF FEMALE KILL				TOTAL
YEAR	ARCHERY	YOUTH	MUZZLE.	FIREARM	ARCHERY	YOUTH	MUZZLE.	FIREARM	KILL
1988	119 (3%)	0 (0%)	659 (16%)	3462 (82%)	106 (6%)	0 (0%)	462 (25%)	1317 (70%)	6125
1989	248 (5%)	0 (0%)	814 (16%)	4061 (79%)	241 (11%)	0 (0%)	526 (25%)	1348 (64%)	7238
1990	238 (5%)	0 (0%)	817 (16%)	4118 (80%)	246 (9%)	0 (0%)	592 (22%)	1861 (69%)	7872
1991	353 (6%)	0 (0%)	889 (15%)	4686 (79%)	380 (13%)	0 (0%)	740 (26%)	1749 (61%)	8797
1992	592 (9%)	0 (0%)	1178 (18%)	4815 (73%)	610 (17%)	0 (0%)	1007 (28%)	2013 (55%)	10215
1993	441 (7%)	0 (0%)	1375 (21%)	4685 (72%)	437 (13%)	0 (0%)	994 (29%)	1957 (58%)	9889
1994	432 (8%)	0 (0%)	967 (17%)	4243 (75%)	469 (17%)	0 (0%)	975 (36%)	1293 (47%)	8379
1995	718 (10%)	0 (0%)	1474 (20%)	5208 (70%)	863 (23%)	0 (0%)	1364 (36%)	1580 (42%)	11207
1996	729 (11%)	0 (0%)	2015 (29%)	4152 (60%)	733 (21%)	0 (0%)	1203 (35%)	1531 (44%)	10363
1997	829 (11%)	0 (0%)	1841 (24%)	4915 (65%)	929 (22%)	0 (0%)	1201 (28%)	2085 (49%)	11800
1998	727 (12%)	0 (0%)	1653 (27%)	3840 (62%)	822 (23%)	0 (0%)	1471 (41%)	1272 (36%)	9785
1999	946 (14%)	41 (1%)	1803 (26%)	4029 (59%)	1035 (27%)	54 (1%)	1457 (38%)	1338 (34%)	10703
2000	968 (13%)	89 (1%)	1814 (24%)	4601 (62%)	1002 (30%)	104 (3%)	1095 (32%)	1186 (35%)	10859
2001	797 (12%)	84 (1%)	1631 (25%)	4035 (62%)	780 (30%)	119 (5%)	630 (24%)	1067 (41%)	9143
2002	925 (12%)	101 (1%)	1862 (24%)	4839 (63%)	929 (28%)	159 (5%)	1049 (31%)	1225 (36%)	11089
2003	882 (13%)	138 (2%)	1564 (24%)	3953 (60%)	959 (32%)	196 (7%)	766 (26%)	1034 (35%)	9492
2004	1001 (16%)	120 (2%)	1336 (21%)	4000 (62%)	1157 (31%)	192 (5%)	858 (23%)	1469 (40%)	10133
2005	910 (13%)	139 (2%)	1582 (22%)	4421 (63%)	1061 (30%)	187 (5%)	967 (27%)	1328 (37%)	10595
2006	1452 (19%)	301 (4%)	1605 (21%)	4470 (57%)	1526 (39%)	367 (9%)	879 (22%)	1166 (30%)	11766
2007	1765 (20%)	296 (3%)	1766 (20%)	4997 (57%)	2043 (43%)	346 (7%)	1021 (22%)	1325 (28%)	13559
2008	1219 (17%)	153 (2%)	1910 (27%)	3912 (54%)	1416 (38%)	188 (5%)	830 (22%)	1288 (35%)	10916
2009	1233 (18%)	139 (2%)	1628 (24%)	3772 (56%)	1445 (40%)	224 (6%)	770 (21%)	1173 (32%)	10384
2010	1023 (15%)	175 (3%)	1559 (23%)	4024 (59%)	961 (32%)	217 (7%)	660 (22%)	1140 (38%)	9759
2011	1371 (19%)	180 (2%)	1400 (19%)	4445 (60%)	1416 (38%)	295 (8%)	851 (23%)	1151 (31%)	11109
2012	1429 (19%)	148 (2%)	2069 (27%)	3882 (52%)	1722 (42%)	240 (6%)	963 (24%)	1159 (28%)	11612
2013	1830 (22%)	190 (2%)	1806 (22%)	4335 (53%)	2107 (48%)	293 (7%)	845 (19%)	1134 (26%)	12540
2014	1440 (19%)	197 (3%)	1842 (25%)	4037 (54%)	1701 (44%)	201 (5%)	823 (21%)	1154 (30%)	11395
2015	1401 (20%)	176 (3%)	1299 (19%)	4107 (59%)	1774 (45%)	215 (5%)	813 (21%)	1110 (28%)	10895
2016	1208 (17%)	111 (2%)	1690 (23%)	4292 (59%)	1379 (41%)	146 (4%)	750 (22%)	1089 (32%)	10665
2017	1474 (17%)	111 (1%)	1882 (22%)	4970 (59%)	1628 (42%)	159 (4%)	780 (20%)	1305 (34%)	12309
2018	1828 (20%)	160 (2%)	1758 (20%)	5206 (58%)	2134 (41%)	233 (5%)	947 (18%)	1847 (36%)	14113
2019	1759 (21%)	143 (2%)	2578 (31%)	3972 (47%)	1636 (42%)	143 (4%)	850 (22%)	1225 (32%)	12306
2020	1777 (20%)	132 (2%)	2241 (25%)	4650 (53%)	2008 (47%)	163 (4%)	925 (22%)	1148 (27%)	13044
2021	1760 (20%)	124 (1%)	1681 (19%)	5184 (59%)	1756 (46%)	173 (5%)	693 (18%)	1180 (31%)	12551

BLACK BEAR

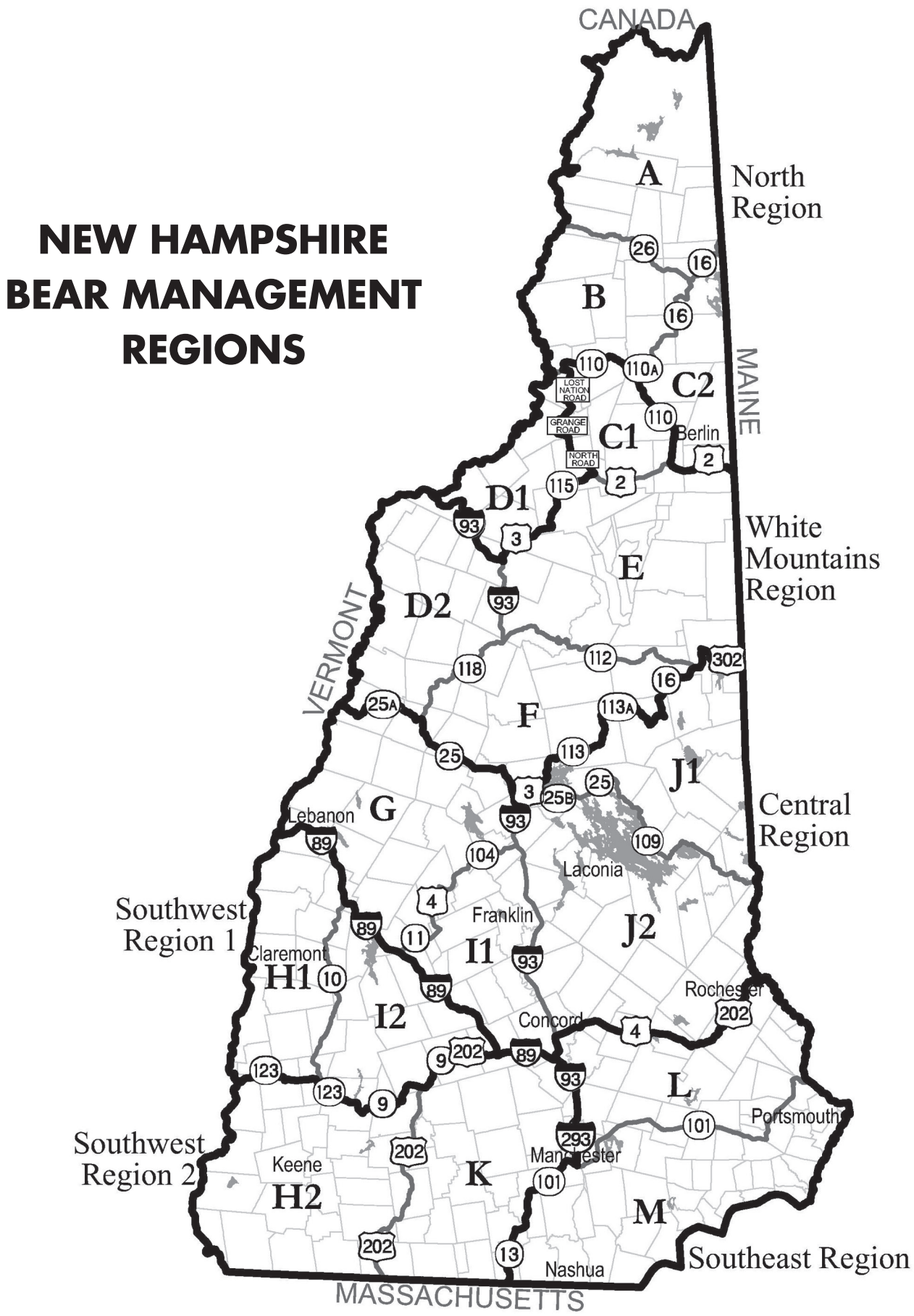
New Hampshire's 2021 bear season resulted in a total harvest of 892 bears, the fourth highest harvest ever achieved in the state's history. This harvest level was similar (-3%) to the preceding 5-year average (922 bears) and 25% below the previous record harvest (1,183 bears) achieved in 2020. The 2021 harvest level approximated 13% of the estimated statewide bear population (6,700) which was comparable to that achieved (12%) during a typical year. For comparison, the record harvest in 2020 approximated 20% of the statewide population. This harvest rate varies dramatically on an annual basis as the vulnerability of bears to harvest changes with natural food distribution and abundance. Over time, management efforts have focused on increasing this harvest rate in an effort to stabilize or reduce bear density depending on management region and population objectives.

The annual bear harvest serves as the primary tool used to regulate bear population growth, therefore the hunting season is structured to achieve a targeted harvest level. Desired harvest levels typically result in bear densities that are consistent with, or moving towards, bear population objectives in each of the state's six management regions. The Department's Game Management Plan was revised in 2015 and will guide management actions through 2025; the continued focus under this plan will be to maintain bear populations at levels consistent with regional management objectives.

At the statewide level, the estimated New Hampshire bear population density (0.74 bears/mi^2) is above objective (0.52 bears/mi^2), therefore the required management action is to reduce the bear population by approximately 30% over the next several years. This decrease will focus primarily on lowering density in three of the six management regions including the White Mountains, Central and Southeast Regions, where a decrease in bear density is required given continued human population growth. Bear seasons were recently liberalized in multiple regions in an effort to move regional populations toward formulated regional objectives. This approach is having a positive impact and helping wildlife managers maintain these populations at socially desired levels.

Long-term bear harvest data clearly indicate that the annual vulnerability of bears to hunter harvest varies, often dramatically, due to the diverse production and distribution of natural foods from one year to the next. Mast surveys, which measure production of ten important bear foods, conducted by biologists, foresters, and select volunteers, indicated that fruit/nut production was generally average for most species during 2021. Most species produced fair to average crops but no species produced a bumper crop. Acorn production was down slightly in 2021 (particularly when compared with 2019 and 2020); however, overall nut production by oak remained above average for the third consecutive year. Beech produced a moderate crop in select areas during 2021 but nuts were largely depleted by mid-October. Soft mast production was similar. Species such as apples, cherries, and mountain ash were present in some areas but not overly abundant. The distribution and abundance of natural food last fall resulted in a bear harvest that was similar to an "average" year where bear vulnerability and hunter success was consistent with levels seen during moderate food years.

Bear population management activities will continue to focus on maintaining regional bear densities at levels consistent with regional population management objectives as defined in the Department's Game Management Plan. Keeping population growth in check will help ensure that the state's bear population is consistent with public expectation and desire, held at a socially acceptable level, and appreciated by the residents and visitors of the state.


NEW HAMPSHIRE
BEAR MANAGEMENT
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Region 2
Southeast Region
MAINE
VERMONT
MASSACHUSETTS
Berlin
Lebanon
Laconia
Franklin
Claremont
Concord
Rochester
Keene
Manchester
Nashua
Portsmouth
LOST NATION ROAD
GRANGE ROAD
NORTH ROAD
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REGIONAL BEAR POPULATION MANAGEMENT OBJECTIVES

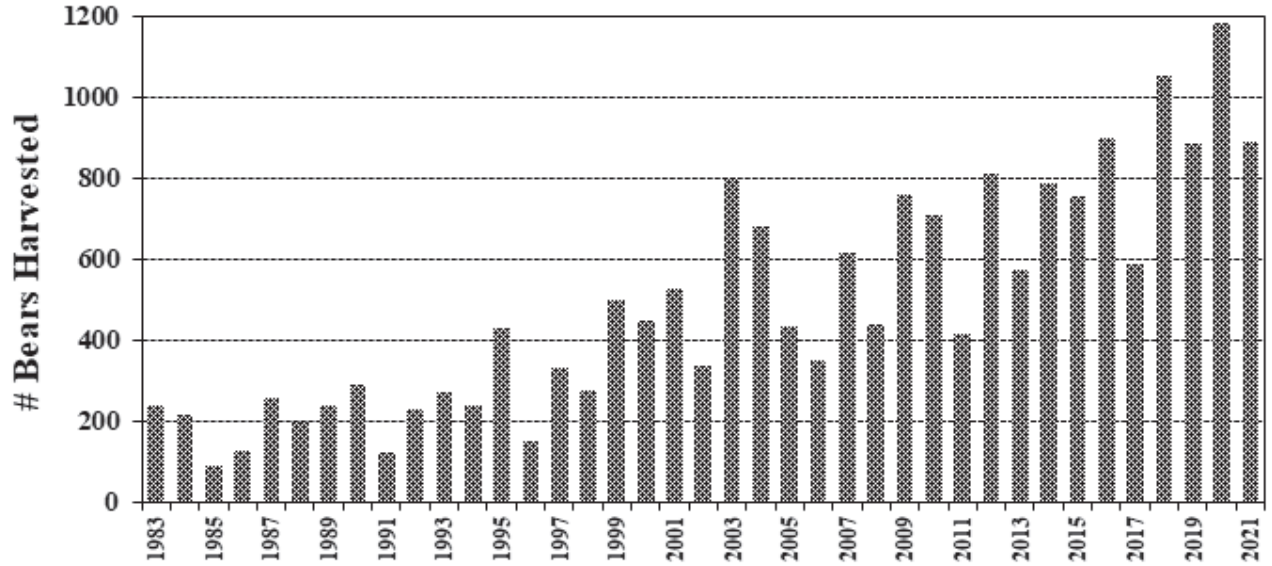
Black bear management decisions through 2025 will be based on our current Game Management Plan goals, derived through a detailed public input process. The population objectives and current status are summarized in the following table, where objectives and estimates are expressed in terms of density (bears per square mile).

REGION	2016–2025 OBJECTIVE	CURRENT LEVEL[1]	MANAGEMENT ACTION REQUIRED[2]
NORTH	0.6	0.64	Stabilize
WHITE MOUNTAINS	0.8	1.46	Decrease
CENTRAL	0.5	0.67	Decrease
SOUTHWEST-1	0.5	0.56	Stabilize
SOUTHWEST-2	0.5	0.57	Stabilize
SOUTHEAST	0.05	0.15	Decrease
STATEWIDE	**0.52**	**0.74**	**Decrease**

[1]2021 data were not available for inclusion in this estimate when this report was written.
[2]If the "Current Level" is ±12.5% of the 2016-2025 objective, no management action is considered necessary.

TOTAL BEAR HARVEST FOR THE 1983–2021 HUNTING SEASONS

Total bear harvest is the combined take of bait, hound, and still hunters. As illustrated in the graph below, bear harvest has increased notably during the past two decades. Periodic drops in harvest generally occur during abundant mast years. Such circumstances prompt less bear movement while foraging, which decreases the vulnerability of bears to hunting. The opposite is true during poor food years. Historic highs in bear harvest reflect: 1) a strong bear population in all management regions, 2) increasing interest and participation in bear hunting, 3) longer seasons due to more recent liberalization, and 4) changes in method-specific hunter effort – the growing popularity of hunting bears with bait, and to a lesser extent hounds, has resulted in higher hunter success rates thereby increasing harvest levels.



BEAR HARVEST BY METHOD (2002–2021)

A total of 892 bears were harvested during the 2021 season, which was 3% below the preceding 5-year average (922 bears) and 25% lower than the record harvest (1,183 bears) achieved in 2020. Percentage harvest by method in recent years has averaged 31% by still hunters, 57% by bait hunters, and 12% by hound hunters. During 2021, these rates were generally similar but showed slight deviation from previous levels with 27% by still hunters, 60% by bait hunters, and 13% by hound hunters. Continued increased participation in bait hunting has been evident for several years and has resulted in a declining percentage of the annual harvest taken via still hunting. Still hunting was the predominant bear hunting method in New Hampshire until approximately 2004; however, harvest percentage by this method has since declined.

The number of bears taken during the November deer season, which serves as an index to fall food abundance, varies on an annual basis and is affected by many factors. Fall food conditions and the corresponding impact on denning phenology likely had the greatest influence. However, season length and the degree of overlap between the bear and deer seasons do play a significant role. During strong food years, bears delay den entry and remain active later into fall, resulting in a greater percentage of bears being harvested during the deer season. Conversely, during poor food years bears den earlier and therefore are less vulnerable to opportunistic harvest by deer hunters. Statewide, 23% of the still hunter harvest occurred during the gun portion of the deer season in 2021, including 11% and 12% taken during the muzzleloader and regular firearms deer seasons, respectively. This percentage was moderate and similar to that achieved in 2020 when 18% of the still hunter harvest occurred during this same period. The similarity between the two years was not unexpected given general congruency in fall mast conditions and still hunting season length. This level of still hunter harvest during the latter part of the season suggests that bears began entering dens during early November. Bear seasons have become more liberalized in recent years in an effort to curb population growth in select management regions. All six bear management regions were open to bear hunting during the muzzleloader season and two were open (for 21 days) during the regular firearms season.

	HUNTING METHOD			
YEAR	STILL	BAIT	HOUND	TOTAL
2002	203	92	43	338
2003	462	274	67	803
2004	343	244	92	679
2005	190	179	65	434
2006	149	152	51	352
2007	277	278	60	615
2008	209	176	55	440
2009	295	372	91	758
2010	252	373	83	708
2011	155	193	70	418
2012	283	430	99	812
2013	164	309	99	572
2014	261	408	117	786
2015	265	379	110	754
2016	300	486	112	898
2017	158	322	107	587
2018	368	594	91	1053
2019	270	472	144	886
2020	314	756	113	1183
2021	245	531	116	892

REGIONAL DISTRIBUTION OF BEAR HARVEST (2002–2021)

Regional harvest tallies were similar and highest in the White Mountains and Central Regions, with 273 (31%) and 258 (29%) bears, respectively. The North Region followed with 178 (20%) bears. This regional harvest distribution has remained consistent for the past several years and coincides well with current harvest objectives. During 2021, over half (60%) of the statewide harvest came from the Central and White Mountains Regions where the season structure was intended to focus additional harvest pressure given the objective to reduce density. Regional harvest percentages for Southwest-1 and 2 (8% and 11%, respectively) remained consistent with recent averages (10% and 9%, respectively). Harvest in the Southeast remained low (<1%).

Annual differences in regional bear harvest distribution are generally caused by many factors including bear density, however the most significant factors appear related to regional differences in food abundance, hunter access, fluctuations in hunter effort, and the degree by which different hunting methods are employed from one region to the next.

	MANAGEMENT REGION						
YEAR	NORTH	WT-MTS	CENTRAL	S-WEST(1)	S-WEST(2)	S-EAST	TOTAL
2002	65	101	124	38	7	3	338
2003	254	242	238	56	12	1	803
2004	158	227	177	88	27	2	679
2005	126	148	112	35	9	4	434
2006	65	108	99	49	23	8	352
2007	165	200	180	42	23	5	615
2008	113	136	137	35	18	1	440
2009	198	249	229	57	25	0	758
2010	183	233	227	52	13	0	708
2011	65	128	147	46	30	2	418
2012	185	229	264	76	57	1	812
2013	108	168	186	70	36	4	570
2014	160	234	268	62	56	6	786
2015	151	215	255	92	38	3	754
2016	164	282	293	89	69	1	898
2017	99	169	207	64	46	2	587
2018	198	300	326	109	111	9	1053
2019	143	266	298	98	74	7	886
2020	218	362	363	114	117	9	1183
2021	178	273	258	72	98	13	892

BEAR HARVEST BY REGION, WMU, AND METHOD DURING 2021

This table summarizes the 2021 bear harvest by region, wildlife management unit (WMU), and hunting method. The decision to manage on a regional rather than WMU basis is driven in part by the sample size of harvested bears necessary for reliable data analysis. At the individual WMU level, our samples are not large enough to allow for a meaningful assessment of local bear populations.

The popularity and impact of the different bear hunting methods varies regionally in New Hampshire. Regional bear hunting preferences are documented from harvest statistics and are a result of tradition, landscape, and access. Traditionally, bait hunting for bear was most popular in the North and White Mountains and still hunting was most prevalent in the more southern management regions. More recently, due to the popularity and increased success associated with baiting, it has become the most prevalent method of harvest throughout the state. While houndsmen account for the smallest percentage of the overall annual bear take, their harvest has become more notable in select regions and most widespread in the White Mountains and Central Regions.

		METHOD OF HARVEST			
REGION	**WMU**	**STILL**	**BAIT**	**HOUND**	**TOTAL**
	A	1	61	1	63
	B	13	25	5	43
NORTH	C2	4	15	8	27
	D1	10	27	8	45
	ALL	**28**	**128**	**22**	**178**
	C1	3	27	5	35
	D2	37	51	9	97
WHITE MTNS	E	9	41	23	73
	F	17	44	7	68
	ALL	**66**	**163**	**44**	**273**
	G	35	61	7	103
	I1	21	23	7	51
CENTRAL	J1	11	27	21	59
	J2	14	29	2	45
	ALL	**81**	**140**	**37**	**258**
	H1	17	13	6	36
SOUTHWEST-1	I2	3	26	7	36
	ALL	**20**	**39**	**13**	**72**
	H2	27	35	-	62
SOUTHWEST-2	K	14	22	-	36
	ALL	**41**	**57**	**-**	**98**
	L	5	4	-	9
SOUTHEAST	M	4	0	-	4
	ALL	**9**	**4**	**-**	**13**
STATEWIDE	**TOTAL**	**245**	**531**	**116**	**892**

BEAR HARVEST SEX RATIOS (2002–2021)

Since 2002, the bear harvest sex ratio (HSR) has averaged 1.2 males per female (m:f). Higher mortality rates for males result in females being more abundant than males in our bear population, but this is rarely apparent in our harvest data. During poor mast years, female harvest tends to increase relative to male harvest, with the result being that females can approach or exceed males in the harvest (e.g., 2003, 2010). During years with average or abundant mast, males are more vulnerable than females to harvest and therefore account for a larger percentage of the harvest.

The HSR in 2021 of 1.1 m:f was slightly lower but generally consistent with the long-term average. This indicated that males continued to be more susceptible to harvest than females but that the female component of the population received moderate harvest pressure (as shown by an HSR below 1.3 m:f). In regions where the management goal is to lower the population, HSRs below 1.3 m:f appear to be advantageous in reducing density. Conversely, in regions where bear densities are at goal, HSRs heavier to males (1.4+ m:f) correspond well with population management objectives in those areas.

YEAR	FEMALE	MALE	UNKNOWN	MALE : FEMALE RATIO	TOTAL
2002	141	197	0	1.4	338
2003	420	383	0	0.9	803
2004	313	366	0	1.2	679
2005	190	244	0	1.3	434
2006	139	213	0	1.5	352
2007	262	353	0	1.3	615
2008	192	248	0	1.3	440
2009	344	414	0	1.2	758
2010	345	363	0	1.1	708
2011	172	246	0	1.4	418
2012	376	436	0	1.2	812
2013	231	341	0	1.5	572
2014	357	429	0	1.2	786
2015	314	440	0	1.4	754
2016	417	481	0	1.2	898
2017	270	317	0	1.2	587
2018	508	545	0	1.1	1053
2019	410	476	0	1.2	886
2020	575	608	0	1.1	1183
2021	417	475	0	1.1	892

BEAR HARVEST BY METHOD AND SEX DURING 2021

Harvest sex ratios (HSR) play a role in management decision-making due to the impact that female harvest has on bear populations. HSRs in New Hampshire vary slightly by year but often vary substantially between hunting methods. Bait and still hunters typically harvest more males than females, and hound hunters generally take more females than males. This is seemingly due to more extensive movements by males that predispose them to increased harvest (and other mortality); however, hunter selectivity does play a significant role. During 2021, still and bait hunters harvested more males than females while hound hunters harvested a greater number of females.

METHOD	FEMALE	MALE	MALE : FEMALE RATIO	TOTAL
STILL	117	128	1.1	245
BAIT	233	298	1.3	531
HOUND	67	49	0.7	116
TOTAL	**417**	**475**	**1.1**	**892**

BEAR HARVEST BY REGION AND SEX DURING 2021

Harvest sex ratios (HSRs) in 5 of 6 regions were generally consistent with or greater than New Hampshire's long-term statewide average of 1.2 males per female (2002-2020) reflecting greater harvest vulnerability of males. The cause of the lower HSR in the Central Region (as compared with other regions) is unknown but will be closely monitored moving forward. From a management perspective, this lower HSR and corresponding increase in female mortality was acceptable given the objective to decrease population size in that region. Annual and regional variation in HSRs are expected, hence the importance of monitoring trend data over time.

Multiple factors influence HSRs across management regions and from one year to the next. Food conditions, and the resulting impact on differential vulnerability to harvest between sexes, can vary by region in any given year. Other factors, including the age and sex structure of the population, the preferred method of harvest in a given region, and hunter selectivity can also influence HSRs at the local level.

REGION	FEMALE	MALE	MALE : FEMALE RATIO	TOTAL
NORTH	86	92	1.1	178
WHITE MTN	119	154	1.3	273
CENTRAL	133	125	0.9	258
SOUTHWEST-1	33	39	1.2	72
SOUTHWEST-2	41	57	1.4	98
SOUTHEAST	5	8	1.6	13
TOTAL	**417**	**475**	**1.1**	**892**

AVERAGE AGE OF HARVESTED BEARS (2008–2020)

Age data derived from premolars collected during bear registration are the backbone of New Hampshire's bear management program. We use harvest sex and age data to estimate sex-specific harvest rates. Knowing these rates allows us to back-calculate a statewide population estimate from annual harvest data. Regional sighting rates derived from hunter surveys, coupled with knowledge of the amount of bear habitat in each management region, allows us to partition the population across six management regions. The New Hampshire bear management recipe is quite complex and places heavy reliance on bear age and sex data.

AVERAGE AGE IN YEARS OF HARVESTED BLACK BEARS (2008-2020*)

	YEARS												
SEX	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
FEMALES	5.3	5.3	5.6	5.4	5.1	5.2	5.4	5.5	5.3	5.6	5.0	6.1	5.0
MALES	3.8	3.4	3.4	4.6	3.2	4.2	3.6	4.0	3.3	4.2	3.1	4.3	3.2

*2021 age data were not available for inclusion in this report at the time of printing.

NEW HAMPSHIRE HEAVYWEIGHTS

The following table summarizes record weights (actual dressed weights) for black bears harvested in New Hampshire through 2021. It is important to note that not all harvested bears are weighed. However, it is likely that a high percentage of large bears are weighed due to hunter interest. The heaviest bear taken in 2021 was a male that weighed 501 pounds, taken in WMU H2 in the town of Keene. Also noteworthy was a sow taken in Auburn (WMU L) that weighed 240 pounds. Both bears were taken via archery. Although these large sows do not make the top ten list, they represent impressive New Hampshire bruins nonetheless.

TWELVE* HEAVIEST BEARS HARVESTED IN NEW HAMPSHIRE**

RANK	WEIGHT	AGE	METHOD	WMU	TOWN	YEAR
1	552	9.5	HOUND	F	WARREN	2007
2	540	12.5	BAIT	C2	SHELBURNE	2010
3	535	11.5	HOUND	J1	WOLFEBORO	2016
4	532	N/A	STILL	D1	BETHLEHEM	2005
5	520	17.5	HOUND	J1	TAMWORTH	2014
6	505	20.5	HOUND	J1	WOLFEBORO	2017
7	504	7.5	BAIT	F	WAT. VALLEY	2020
8	501	--	STILL	H2	KEENE	2021
9	494	17.5	HOUND	E	BARTLETT	1997
9	494	10.5	HOUND	J1	SANDWICH	2001
9	494	12.5	HOUND	D1	BETHLEHEM	2002
9	494	N/A	BAIT	C2	SHELBURNE	2015

*Typically this list included the top ten bears. Twelve bears have been included because 4 bears are tied for the 9th position.
**All the bears in this table are male.

BEAR HARVEST BY TOWN, WMU, AND SEX DURING 2021

The following table summarizes the 2021 bear harvest by town. Towns where no bears were killed are excluded from this table.

TOWN	WMUs IN TOWN	FEMALE	MALE	TOTAL
ACWORTH	H1	3	4	7
ALBANY	E/F/J1	2	4	6
ALEXANDRIA	G/I1	1	2	3
ALLENSTOWN	L	0	1	1
ALSTEAD	H1/H2	3	6	9
ALTON	J2	1	3	4
AMHERST	K/M	0	2	2
ANDOVER	G/I1	7	0	7
ANTRIM	H2/I2/K	3	3	6
ASHLAND	F/G/J2	3	0	3
ATKINSON & GIL. AC. GR.	A	2	3	5
AUBURN	L/M	1	0	1
BARNSTEAD	J2	0	1	1
BARTLETT	E	5	8	13
BATH	D2	1	8	9
BEAN'S PURCHASE	E	0	1	1
BENNINGTON	H2/K	2	1	3
BENTON	D2	8	1	9
BERLIN	C1/C2	3	4	7
BETHLEHEM	D1/D2/E	4	7	11
BOSCAWEN	I1	1	3	4
BOW	I1/K/L	0	2	2
BRADFORD	I2	1	1	2
BRIDGEWATER	G	1	1	2
BRISTOL	G/I1	2	0	2
BROOKFIELD	J1/J2	2	5	7
BROOKLINE	K/M	1	0	1
CAMBRIDGE	B/C2	4	2	6
CAMPTON	F	2	6	8
CANAAN	G	4	2	6
CANTERBURY	I1/J2	0	1	1
CARROLL	D1/E	8	3	11
CENTER HARBOR	J1/J2	2	1	3
CHARLESTOWN	H1	0	4	4
CHATHAM	E	3	7	10
CHESTERFIELD	H2	0	2	2
CLAREMONT	H1	0	1	1
CLARKSVILLE	A	5	3	8
COLEBROOK	A/B	3	5	8
COLUMBIA	B	3	5	8
CONCORD	I1/J2/K/L	2	2	4
CONWAY	E/F/J1	4	4	8
CORNISH	H1	0	1	1
CRAWFORD'S PURCHASE	E	2	0	2
CROYDON	H1/I2	2	1	3
DALTON	D1	1	3	4
DANBURY	G/I1	3	5	8
DEERING	K	1	1	2
DIXVILLE	A/B	4	3	7
DORCHESTER	G	1	0	1
DUBLIN	H2	1	1	2
DUMMER	B/C1/C2	2	1	3
DUNBARTON	K	0	1	1
EASTON	D2	0	2	2
EATON	J1	5	2	7
EFFINGHAM	J1	5	5	10
ELLSWORTH	F	0	4	4
ENFIELD	G/H1	3	2	5

BEAR HARVEST BY TOWN, WMU, AND SEX DURING 2021, cont.

TOWN	WMUs IN TOWN	FEMALE	MALE	TOTAL
EPSOM	J2/L	0	1	1
ERROL	A/B/C2	1	2	3
FARMINGTON	J2	0	1	1
FITZWILLIAM	H2	1	5	6
FRANCESTOWN	K	1	1	2
FRANCONIA	D1/D2/E	3	5	8
FRANKLIN	I1	4	3	7
FREEDOM	J1	0	1	1
GILFORD	J2	0	2	2
GILMANTON	J2	2	1	3
GILSUM	H2	1	0	1
GORHAM	C1/C2/E	3	6	9
GRAFTON	G	3	3	6
GROTON	G	6	3	9
HANCOCK	H2/K	1	0	1
HANOVER	G	4	1	5
HAVERHILL	D2	8	4	12
HEBRON	G	3	3	6
HENNIKER	I2/K	3	2	5
HILL	I1	0	1	1
HILLSBOROUGH	H2/I2/K	2	5	7
HINSDALE	H2	0	2	2
HOLDERNESS	F/G/J1/J2	0	1	1
HOOKSETT	K/L	0	1	1
HOPKINTON	I1/I2/K	2	2	4
JACKSON	E	2	6	8
JAFFREY	H2/K	1	0	1
JEFFERSON	C1/D1/E	6	13	19
KEENE	H2	2	1	3
LANCASTER	C1/D1	11	12	23
LANDAFF	D2	5	4	9
LANGDON	H1/H2	1	2	3
LEBANON	G/H1	1	4	5
LINCOLN	D2/E/F	0	3	3
LISBON	D2	4	3	7
LITTLETON	D1/D2	1	3	4
LIVERMORE	E	0	4	4
LOUDON	J2	1	2	3
LYMAN	D2	2	1	3
LYME	G	6	17	23
LYNDEBOROUGH	K	0	1	1
MADISON	F/J1	1	1	2
MARLBOROUGH	H2	1	1	[2]
MARLOW	H1/H2/I2	4	2	6
MASON	K	0	1	1
MEREDITH	I1/J2	1	0	1
MERRIMACK	M	1	0	1
MIDDLETON	J2	1	0	1
MILAN	B/C1/C2	2	5	7
MILFORD	K/M	1	0	1
MILLSFIELD	A/B	0	1	1
MONROE	D2	4	5	9
MONT VERNON	K	1	2	3
MOULTONBORO	J1/J2	0	1	1
NELSON	H2	1	0	1
NEW BOSTON	K	1	0	1
NEW DURHAM	J2	3	2	5
NEW HAMPTON	G/I1/J2	1	4	5
NEW IPSWICH	K	1	1	2
NEW LONDON	G/I1/I2	2	1	3
NEWBURY	I2	1	3	4
NEWPORT	H1/I2	3	1	4

BEAR HARVEST BY TOWN, WMU, AND SEX DURING 2021, cont.

TOWN	WMUs IN TOWN	FEMALE	MALE	TOTAL
NORTHFIELD	I1/J2	1	0	1
NORTHUMBERLAND	B/C1/D1	5	8	13
NOTTINGHAM	L	0	1	1
ODELL	B	0	1	1
ORANGE	G	1	0	1
ORFORD	D2/G	4	3	7
OSSIPEE	J1	12	6	18
PEMBROKE	L	1	0	1
PETERBOROUGH	H2/K	1	0	1
PIERMONT	D2	5	8	13
PITTSBURG	A	12	5	17
PITTSFIELD	J2	0	1	1
PLAINFIELD	H1	3	3	6
PLYMOUTH	F/G	0	2	2
RANDOLPH	C1/E	2	2	4
RAYMOND	L/M	1	1	2
RINDGE	H2/K	2	2	4
ROCHESTER	J2/L	0	1	1
ROXBURY	H2	1	1	2
RUMNEY	F/G	10	3	13
SALISBURY	I1	2	2	4
SANBORNTON	I1/J2	3	5	8
SANDWICH	F/J1	7	4	11
SHARON	K	0	2	2
SHELBURNE	C2/E	2	5	7
SPRINGFIELD	G/I2	4	4	8
STARK	B/C1	5	5	10
STEWARTSTOWN	A	8	8	16
STODDARD	H2/I2	1	3	4
STRAFFORD	J2	1	1	2
STRATFORD	B	6	10	16
SUCCESS	C2	4	5	9
SUGAR HILL	D1/D2	1	0	1
SULLIVAN	H2	0	1	1
SUNAPEE	G/I2	1	1	2
SURRY	H2	0	3	3
SUTTON	I1/I2	1	1	2
SWANZEY	H2	1	2	3
TAMWORTH	F/J1	5	1	6
TEMPLE	K	1	1	2
THORNTON	F	5	3	8
TILTON	I1/J2	0	1	1
TUFTONBORO	J1/J2	4	0	4
UNITY	H1	0	2	2
WAKEFIELD	J1/J2	0	2	2
WALPOLE	H1/H2	0	2	2
WARNER	I1/I2	6	2	8
WARREN	D2/F	4	6	10
WASHINGTON	I2	4	4	8
WATERVILLE VALLEY	E/F	1	1	2
WEARE	K	2	1	3
WEBSTER	I1	1	4	5
WENTWORTH	D2/F/G	6	3	9
WENTWORTH'S LOCATION	A/C2	2	0	2
WESTMORELAND	H2	3	2	5
WHITEFIELD	D1	2	5	7
WILMOT	G/I1	6	2	8
WINCHESTER	H2	2	3	5
WINDSOR	I2	1	0	1
WOLFEBORO	J1/J2	4	1	5
WOODSTOCK	D2/F	2	5	7
TOTAL		**417**	**475**	**892**

MOOSE

STEVE ESTVANIK / DREAMSTIME.COM

The 2021 moose hunting season ran from Saturday, October 16 through Sunday, October 22 and 41 either-sex moose permits were distributed. This included 39 permits issued through the 2021 lottery and one permit each donated to the Wildlife Heritage Foundation of New Hampshire (WHF) and the Dream Hunt Program (DHP). Hunters took 30 moose with a statewide success rate of 73%.

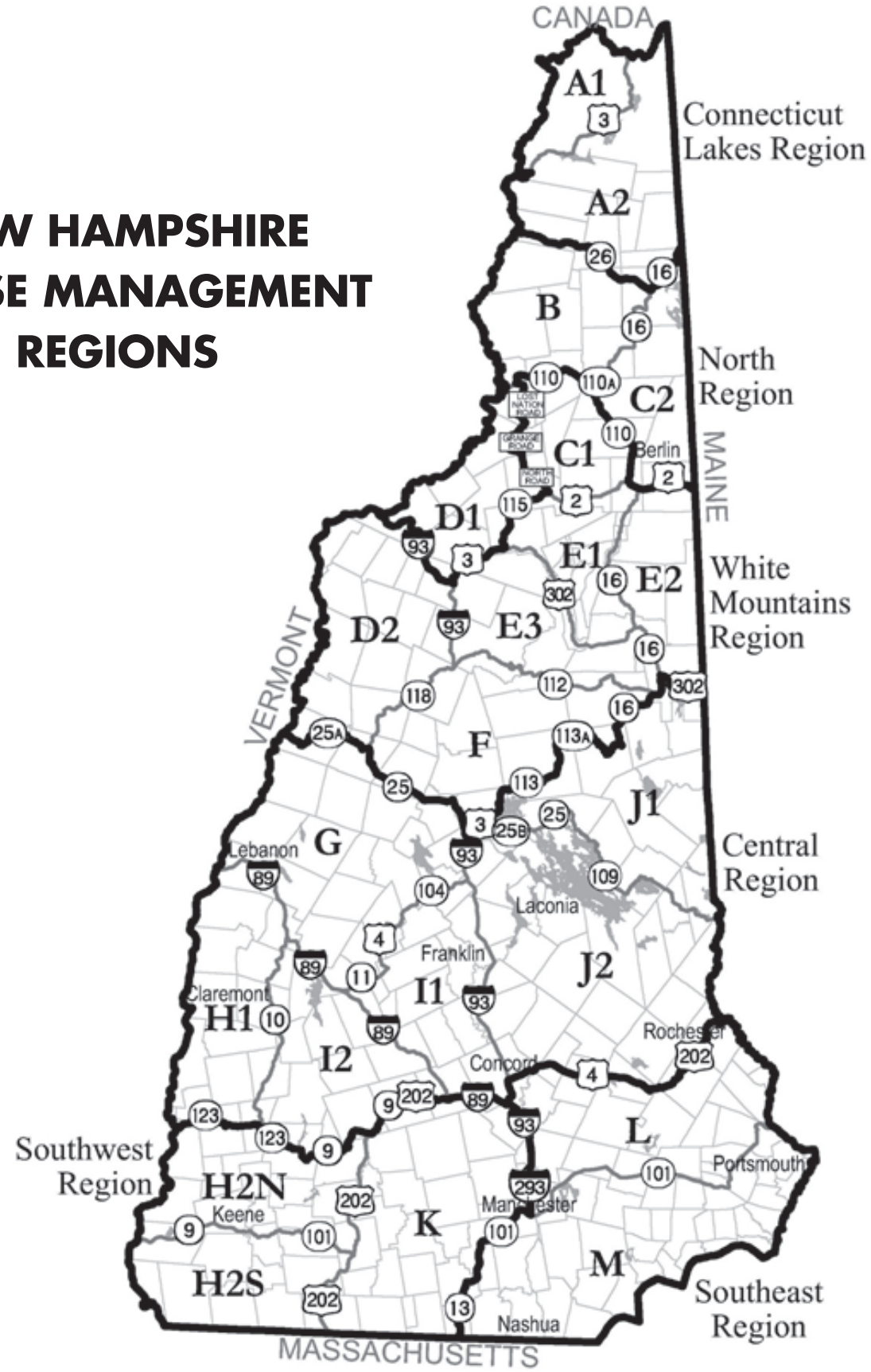
The 73% statewide success rate was similar to last year (75%) and the long-term average. With the small number of permits issued in each region, success rates are variable and comparing them over time is now more interesting than instructive with regard to moose management. All regional success rates were within the recent range of values for that region. The Connecticut Lakes, North, and White Mountains Regions had high success rates of 100%, 87%, and 60%, respectively. Hunters were not successful in the Southeast Region.

The harvest was comprised of 19 adult bulls, five yearling bulls, four adult cows, and two calves. This represents approximately 1% of the moose population and is a conservative harvest that allows the population to grow if moose are healthy. In contrast, vehicle kills of moose account for about 3% of the moose population.

Successful hunters traveled from all over New Hampshire and six other states, with the most distant being South Dakota. Twenty-four (24) residents and 6 non-residents filled their permits. Permittees were the primary shooter in 20 instances and sub-permittees in 10. Fifty-five (55%) percent of all moose were taken in the first three days of the season, and 63% of hunters took their animal prior to 10:00 a.m. Hunters used either a rifle (29) or shotgun (1) to take their moose. The 30-06, 308, and 300 remained the most popular rifle calibers.

Several large bulls were taken, including two that weighed 880 pounds dressed, which equates to 1,200 pounds live weight. These bulls were taken by Terry McLaughlin in wildlife management unit (WMU) B and Jessica Remillard in Unit A2. The bull taken by Jessica Remillard also had the greatest spread at 59.5 inches. The heaviest cow weighed 575 pounds dressed and was taken by Stephen Sharpe in Unit B. Karl McCormack, as our oldest hunter, took a calf in Unit C2. Kasch Allen-Lauer was the youngest hunter, and he participated in the hunt through the Dream Hunt Program which is sponsored by the NH Wildlife Federation, International Paper, and Northern NH Guide Service.

NEW HAMPSHIRE MOOSE MANAGEMENT REGIONS



NH MOOSE POPULATION MANAGEMENT GOALS BY REGION EXPRESSED AS MOOSE PER SQUARE MILE

REGION	RECOMMENDED GOAL	CURRENT LEVEL*
CT LAKES	2.24	1.60
NORTH	1.28	0.67
WHITE MOUNTAINS	0.47	0.32
CENTRAL	0.25	0.16
SOUTHWEST	0.23	0.19
SOUTHEAST	0.10	0.05

*Moose/mi^2 estimated from moose seen per 100 hunter hours during the deer hunter mail survey, 2020-2021.

SUMMARY OF NH MOOSE LOTTERY AND HARVEST

YEAR	TOTAL PAID APPLICATIONS	TOTAL PERMITS DRAWN (ISSUED)*	RESIDENT ODDS OF BEING DRAWN	STATEWIDE HARVEST				PERCENT CALVES & COWS	HUNTER SUCCESS RATE
				BULLS	COWS	CALFS	TOTAL		
1990	5,707	75 (75)	1 in 72	33	22	4	59	44%	79%
1991	5,122	100 (100)	1 IN 49	64	21	4	89	28%	89%
1992	8,702	190 (190)	1 IN 45	117	48	7	172	32%	91%
1993	10,044	317 (317)	1 IN 30	188	79	14	281	33%	89%
1994	11,572	405 (405)	1 IN 27	204	84	17	305	33%	75%
1995	14,150	495 (495)	1 IN 26	256	104	24	384	33%	78%
1996	14,398	495 (493)	1 IN 26	257	97	20	374	31%	76%
1997	15,161	570 (569)	1 IN 23	248	152	28	428	42%	75%
1998	15,942	570 (569)	1 IN 25	235	139	33	407	42%	72%
1999	13,090	570 (570)	1 IN 20	227	155	24	406	44%	71%
2000	13,984	585 (581)	1 IN 20	225	138	15	378	40%	65%
2001	14,943	585 (584)	1 IN 20	250	144	25	419	40%	72%
2002	14,888	485 (484)	1 IN 23	209	127	19	355	41%	73%
2003	14,402	485 (482)	1 IN 23	236	118	8	362	35%	75%
2004	15,505	525 (522)	1 IN 23	280	96	12	388	28%	74%
2005	15,837	525 (526)	1 IN 24	269	125	14	408	34%	78%
2006	16,344	675 (673)	1 IN 18	268	157	24	449	40%	67%
2007	16,779	675 (678)	1 IN 18	310	148	24	482	36%	71%
2008	16,144	515 (516)	1 IN 22	180	132	21	333	46%	65%
2009	15,723	515 (521)	1 IN 22	180	130	23	341	45%	65%
2010	15,229	395 (399)	1 IN 27	200	93	9	302	34%	76%
2011	15,007	395 (408)	1 IN 26	191	89	10	290	26%	71%
2012	14,776	275 (281)	1 IN 36	101	66	12	179	27%	64%
2013	13,187	275 (280)	1 IN 35	91	73	16	180	49%	64%
2014	11,986	124 (128)	1 IN 59	56	31	4	91	38%	72%
2015	11,056	105 (108)	1 IN 63	46	27	1	74	38%	69%
2016	9,590	71 (72)	1 IN 75	45	7	0	52	13%	72%
2017	8,261	51 (54)	1 IN 87	25	11	1	37	32%	69%
2018	6,142	51 (53)	1 IN 76	34	6	1	41	17%	77%
2019	7,108	49 (50)	1 IN 77	31	7	0	38	18%	76%
2020	7,217	49 (52)	1 IN 80	29	10	0	39	26%	75%
2021	7,419	40 (41)	1 in 98	24	4	2	30	20%	73%

*Permits issued may differ from permits drawn due to failure of permittees to meet eligibility requirements, medical or military deferments, and permits issued through the Dream Hunt and Wildlife Heritage Foundation programs.

PERMITS ISSUED, HARVEST SUCCESS RATE, AND HARVEST PER SQUARE MILE OF MOOSE HABITAT FOR THE 2021 MOOSE HUNT BY MANAGEMENT REGION AND WMU

REGION	WMU	EITHER SEX PERMITS ISSUED	ANTERLESS ONLY PERMITS ISSUED	TOTAL PERMITS ISSUED	TOTAL HARVEST	SUCCESS RATE	HARVEST PER SQ. MILE
CT LAKES	A1	2	0	2	2	100%	0.01
	A2	9	0	9	9	100%	0.02
	ALL	**11**	**0**	**11**	**11**	**100%**	**0.02**
NORTH	B	4	0	4	4	100%	0.01
	C2	7	0	7	7	100%	0.03
	D1	4	0	4	2	50%	0.01
	ALL	**15**	**0**	**15**	**13**	**87%**	**0.02**
WHITE MTNS	C1	3	0	3	3	100%	0.02
	D2	2	0	2	1	50%	<0.01
	E1	1	0	1	0	0%	0
	E2	1	0	1	1	100%	<0.01
	E3	1	0	1	0	0%	0
	F	2	0	2	1	50%	<0.01
	ALL	**10**	**0**	**10**	**6**	**60%**	**<0.01**
CENTRAL	G	0	0	0	0	--	0
	H1	0	0	0	0	--	0
	I1	0	0	0	0	--	0
	I2	0	0	0	0	--	0
	J1	0	0	0	0	--	0
	J2	0	0	0	0	--	0
	ALL	**0**	**0**	**0**	**0**	**--**	**0**
SOUTHWEST	H2N	0	0	0	0	--	0
	H2S	0	0	0	0	--	0
	K	0	0	0	0	--	0
	ALL	**0**	**0**	**0**	**0**	**--**	**0**
SOUTHEAST	L	3	0	3	0	0%	0
	M	2	0	2	0	0%	0
	ALL	**5**	**0**	**5**	**0**	**0%**	**0**
ALL	**ALL**	**41**	**0**	**41**	**30**	**73%**	**<0.01**

METHODS OF HARVEST USED BY SUCCESSFUL HUNTERS DURING THE 2021 MOOSE HUNT

METHOD	# OF HUNTERS	% OF HUNTERS
ARCHERY	0	0.00%
HANDGUN	0	0.00%
MUZZLELOADER	0	0.00%
RIFLE	29	96.67%
SHOTGUN	1	3.33%
UNKNOWN	0	0.00%
TOTALS	**30**	**100.00%**

AGE AND SEX OF THE 2021 MOOSE HARVEST BY MANAGEMENT REGION AND WMU

REGION	WMU	BULLS AGE 2.5+	BULLS AGE 1.5	COWS AGE 2.5+	COWS AGE 1.5	CALVES	TOTAL	% COWS & CALVES	% BULLS AGE 2.5+
CT LAKES	A1	1	1	0	0	0	2	0%	50%
	A2	6	2	1	0	0	9	11%	67%
	ALL	**7**	**3**	**1**	**0**	**0**	**11**	**9%**	**64%**
NORTH	B	2	2	0	0	0	4	0%	50%
	C2	5	0	1	0	1	7	29%	71%
	D1	1	0	0	0	1	2	50%	50%
	ALL	**8**	**2**	**1**	**0**	**2**	**13**	**23%**	**62%**
WHITE MTNS	C1	2	0	1	0	0	3	33%	67%
	D2	1	0	0	0	0	1	0%	100%
	E1	0	0	0	0	0	0	N/A	N/A
	E2	0	0	1	0	0	1	100%	0%
	E3	0	0	0	0	0	0	N/A	N/A
	F	1	0	0	0	0	1	0%	100%
	ALL	**4**	**0**	**2**	**1**	**0**	**6**	**33%**	**67%**
SOUTHEAST	L	0	0	0	0	0	0	N/A	N/A
	M	0	0	0	0	0	0	N/A	N/A
	ALL	**0**	**0**	**0**	**0**	**0**	**0**	**N/A**	**N/A**
ALL	**ALL**	**19**	**5**	**4**	**0**	**2**	**30**	**20%**	**63%**

SUMMARY OF APPLICATIONS AND PERMITS DRAWN BASED UPON POINT STANDINGS FOR THE 2021 NH MOOSE LOTTERY

POINTS	RESIDENTS			NON-RESIDENTS			OVERALL		
	APPS.*	PERMITS DRAWN	PERCENTAGE OF PERMITS	APPS.*	PERMITS DRAWN	PERCENTAGE OF PERMITS	APPS.*	PERMITS DRAWN	PERCENTAGE OF PERMITS
1	981	0	0.00%	731	0	0.00%	1712	0	0.00%
2	409	0	0.00%	287	0	0.00%	696	0	0.00%
3	253	2	5.88%	184	0	0.00%	437	2	5.00%
4	138	2	5.88%	133	0	0.00%	271	2	5.00%
5	131	2	5.88%	108	1	16.67%	239	3	7.50%
6	112	0	0.00%	123	0	0.00%	235	0	0.00%
7	111	2	5.88%	109	0	0.00%	220	2	5.00%
8	87	1	2.94%	109	1	16.67%	196	2	5.00%
9	116	2	5.88%	105	0	0.00%	221	2	5.00%
10	102	4	11.76%	97	0	0.00%	199	4	10.00%
11	107	2	5.88%	120	1	16.67%	227	3	7.50%
12	115	0	0.00%	93	0	0.00%	208	0	0.00%
13	91	2	5.88%	71	0	0.00%	162	2	5.00%
14	70	0	0.00%	74	0	0.00%	144	0	0.00%
15	66	0	0.00%	85	0	0.00%	151	0	0.00%
16	62	2	5.88%	110	1	16.67%	172	3	7.50%
17	59	4	11.76%	70	0	0.00%	129	4	10.00%
18	305	9	26.47%	271	2	33.33%	576	11	27.50%
ALL	**3,315**	**34**	**100.00%**	**2,880**	**6**	**100.00%**	**6,195**	**40**	**100.00%**

*Excludes “point only” applications.

SUMMARY OF MOOSE PHYSICAL CHARACTERISTICS FROM THE 2021 MOOSE HARVEST BY MANAGEMENT REGION AND AGE

REGION	AGE IN YEARS	BULLS						COWS	
		MEAN ABD[1]	MAXIMUM ABD[1]	MEAN SPREAD[2]	MAXIMUM SPREAD[2]	MEAN WEIGHT	MAXIMUM WEIGHT	MEAN WEIGHT	MAXIMUM WEIGHT
CT LAKES	0.5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	1.5	37.7	40	25.5	28.0	520	610	N/A	N/A
	2.5-4.5	60.0	80	45.0	55.5	709	840	575	575
	5.5+	59.0	70	53.8	59.5	748	880	N/A	N/A
NORTH	0.5	N/A	N/A	N/A	N/A	N/A	N/A	213	250
	1.5	43.5	45	31.8	34.0	518	525	N/A	N/A
	2.5-4.5	46.5	49	39.6	45.8	613	620	N/A	N/A
	5.5+	52.5	58	46.0	54.5	743	880	500	500
WHITE MTNS	0.5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	1.5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	2.5-4.5	43.0	45	34.8	36.5	620	620	N/A	N/A
	5.5+	63.5	74	42.5	48.5	695	715	N/A	N/A

[1]ABD is antler beam diameter measured in mm.
[2]Spread is measured by the Fish and Game Department as the furthest distance between two legal tines in inches.

TEN-YEAR MOOSE HUNTER SUCCESS RATES BY MANAGEMENT REGION AND WMU

REGION	WMU	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	MEAN
CT LAKES	A1	60%	80%	75%	50%	100%	100%	50%	100%	100%	100%	82%
	A2	83%	72%	82%	75%	89%	75%	100%	100%	100%	100%	88%
	ALL	**80%**	**74%**	**81%**	**70%**	**91%**	**80%**	**90%**	**100%**	**100%**	**100%**	**87%**
NORTH	B	90%	85%	100%	79%	90%	100%	100%	100%	100%	100%	94%
	C2	81%	85%	80%	100%	89%	60%	100%	80%	83%	100%	86%
	D1	60%	100%	44%	71%	50%	40%	60%	80%	60%	50%	62%
	ALL	**82%**	**87%**	**79%**	**82%**	**78%**	**71%**	**88%**	**87%**	**82%**	**87%**	**82%**
WHITE MTNS	C1	85%	100%	79%	78%	75%	60%	100%	67%	100%	100%	84%
	D2	53%	60%	38%	40%	75%	100%	100%	100%	50%	50%	67%
	E1	60%	100%	100%	67%	100%	100%	0%	100%	0%	0%	63%
	E2	60%	60%	67%	50%	100%	0%	50%	100%	100%	100%	69%
	E3	0%	60%	67%	33%	50%	100%	0%	0%	0%	0%	31%
	F	80%	80%	0%	100%	33%	100%	100%	50%	50%	50%	64%
	ALL	**64%**	**81%**	**64%**	**60%**	**68%**	**69%**	**67%**	**70%**	**60%**	**60%**	**66%**
CENTRAL	G	48%	70%	56%	67%	0%	100%	100%	0%	100%	N/A	60%
	H1	60%	60%	50%	100%	100%	100%	0%	0%	0%	N/A	52%
	I1	60%	20%	50%	100%	0%	100%	100%	100%	100%	N/A	70%
	I2	50%	55%	100%	100%	100%	100%	100%	100%	100%	N/A	89%
	J1	70%	20%	60%	100%	100%	100%	100%	0%	100%	N/A	72%
	J2	40%	20%	100%	100%	0%	100%	100%	100%	0%	N/A	62%
	ALL	**52%**	**48%**	**68%**	**90%**	**50%**	**100%**	**83%**	**50%**	**67%**	**N/A**	**68%**
SOUTHWEST	H2N	60%	40%	100%	0%	0%	N/A	N/A	100%	0%	N/A	43%
	H2S	40%	0%	100%	0%	0%	N/A	N/A	0%	0%	N/A	20%
	K	50%	60%	67%	67%	100%	N/A	N/A	100%	100%	N/A	78%
	ALL	**50%**	**40%**	**80%**	**40%**	**60%**	**N/A**	**N/A**	**67%**	**33%**	**N/A**	**53%**
SOUTHEAST	L	40%	13%	50%	0%	67%	0%	33%	67%	67%	0%	34%
	M	20%	60%	0%	0%	0%	0%	50%	0%	50%	0%	18%
	ALL	**35%**	**25%**	**40%**	**0%**	**50%**	**0%**	**40%**	**40%**	**60%**	**0%**	**29%**
ALL	**ALL**	**64%**	**64%**	**72%**	**69%**	**72%**	**69%**	**77%**	**76%**	**75%**	**73%**	**71%**

Spring 2021 Gobbler Season: (May 1-31, 2021): The 2021 spring turkey season harvest total was 5,399 which was comprised of 28 bearded hens (0.5%), 2,002 jakes (37.1%), and 3,369 toms (62.4%), with a juvenile to adult gobbler harvest ratio of 0.59:1.00. This included the youth weekend with 542 turkeys registered or 10% of the overall 2021 spring total.

The total male harvest was 5,371 birds. Of these, 843 (15.7%) were harvested on opening day, Saturday May 1. On the second day, Sunday May 2, 721 turkeys or 13.42% of the total spring male harvest were registered. Through the first week of the season (May 3-9), 1,471 turkeys were taken or 27.39% of the spring male harvest. The second week (May 10-16), 883 turkeys or 16.44% were registered. The third week of May (17-23), 525 turkeys (9.77%) were registered, and the fourth week, which included Memorial Day weekend (May 24-31) 388 male birds (7.22%) were registered.

One-year-old birds were the largest portion (37.3%) of the spring male harvest, followed by two year olds (29.0%). Three year olds were a healthy 23.3% of the season total. As expected, the 4-year-old segment was 8.5% and the 5-year-old segment was 2.0%. The proportions of gobblers in the five age categories were similar to those of the previous spring seasons.

The state average for all 18 WMUs in 2021 was 0.74 gobblers killed per square mile compared with 0.79 in 2020 and 0.70 in 2019. This has been relatively consistent since the regulatory change was made in 2019 allowing hunters to take a second spring gobbler in 6 of the 18 WMUs. The spring 2020 season was likely higher due to an increase in hunting participation because of the COVID-19 pandemic. During the 2021 season 956 hunters (21.52%) registered a second spring bird which is a decrease compared to the 2020 spring season when 1,055 hunters registered a second spring bird and slightly higher than the 2019 spring season when 912 hunters registered a second spring bird. Of the 956 hunters taking multiple birds during the spring season, 877 were adults and 79 were youths (younger than 16).

During the 2021 season, 4 WMUs reached a kill of 1.0 gobbler per square mile or greater. These include units J2 (1.30), K (1.15), L (1.26), and M (1.28). In northern New Hampshire, units A (0.12), B (0.17) C1 (0.08), C2 (0.14), D1 (0.41), D2 (0.62) E (0.09), and F (0.24) continue to have the lowest kill per square mile in the state. This is not surprising given the more severe and prolonged winter weather combined with less quality turkey habitat that exists in the northern portions of the state.

There were 71 towns throughout the state that had a gobbler kill of 1.0 or greater per square mile of habitat during the 2021 spring season. This is down from 89 towns during the May 2020 spring gobbler season. The towns with the highest harvests in 2021 were Gilmanton (77), Loudon (74), Claremont (73), Alton (71), Weare (67), Canterbury (65), Plainfield (62), Barnstead (61), Deerfield (61), Walpole (60), and Cornish (60).

Heavy gobblers were fairly numerous from the May 2021 season. The heaviest bird weighed 30 lbs and was from Rye. Other notable birds were 27 lbs from Brookfield, 26 lbs from Pelham, 25.8 lbs from Hollis, 25.5 lbs from Kensington and Gilford, and 6 birds at 25 lbs from Barrington (2), Nelson, Wilton, Exeter, and Stratham.

Fall 2021 Turkey Seasons: The combined archery and shotgun harvest for fall 2021 was 584, which was the same as the fall 2020 total. The 2021 fall season was the third year that hunters had the option to harvest two birds in the spring in certain wildlife management units (rather than 1 in the spring and 1 in the fall). The fall 2021 harvest ratio was comprised of 297 males (50.86%) and 287 females (49.14%). Of the 584 turkeys harvested, 235 (40.24%) were adult hens, 52 (8.9%) were juvenile hens, 54 (9.25%) were jakes, and 243 (41.61%) were toms.

Fall 2021 Archery Season: Of the 232 total turkeys taken, there were 123 (53.02%) gobblers and 109 (46.98%) hens harvested. This included 103 (44.4%) toms, 20 (8.62%) jakes, 96 (41.38%) adult hens, and 13 (5.6%) immature hens. The wildlife management units with the highest harvests were: M (46), J2 (35) and L (37). The archery season comprised 39.73% of the total fall harvest.

Fall 2021 Shotgun Season: Of the 352 total turkeys taken, there were 174 (49.43%) gobblers and 178 (50.57%) hens harvested. This included: 140 (39.77%) toms; 34 (9.66%) jakes; 139 (39.49%) adult hens and 39 (11.08%) immature hens. The wildlife management units with the highest harvest were J2 (78), K (52) and L (34). The shotgun season comprised 60.27% of the total fall harvest.

Turkey viruses: The Department continues to monitor two viruses affecting turkeys in the state: Avian Pox and Lymphoproliferative Disease Virus (LPDV). A total of 37 (34 winter and 3 summer) symptomatic turkeys were reported throughout the state during the 2021 Online Winter Flock and Summer Brood Surveys. These two viruses continue to be present throughout the state but do not appear to be having any significant impact on the state's turkey population.

SPRING AND FALL TURKEY HARVESTS FROM THE PAST 10 YEARS

YEAR	SPRING HARVEST	CHANGE FROM PRECEDING YEAR	FALL HARVEST
2012	3,873	+5.5%	1,056
2013	4,550	+17.5%	855
2014	3,911	-14.0%	705
2015	4,006	+2.4%	1,043
2016	3,882	-3.1%	1,101
2017	4,482	+15.5%	450
2018	4,204	-6.2%	1,283
2019*	5,092	+21.1%	352
2020	5,718	+12.3%	584
2021	5,399	-5.58%	584

*2019 was the first year two birds could be harvested during the spring in certain WMUs.

TURKEY © BRUCE MACQUEEN / DREAMSTIME.COM

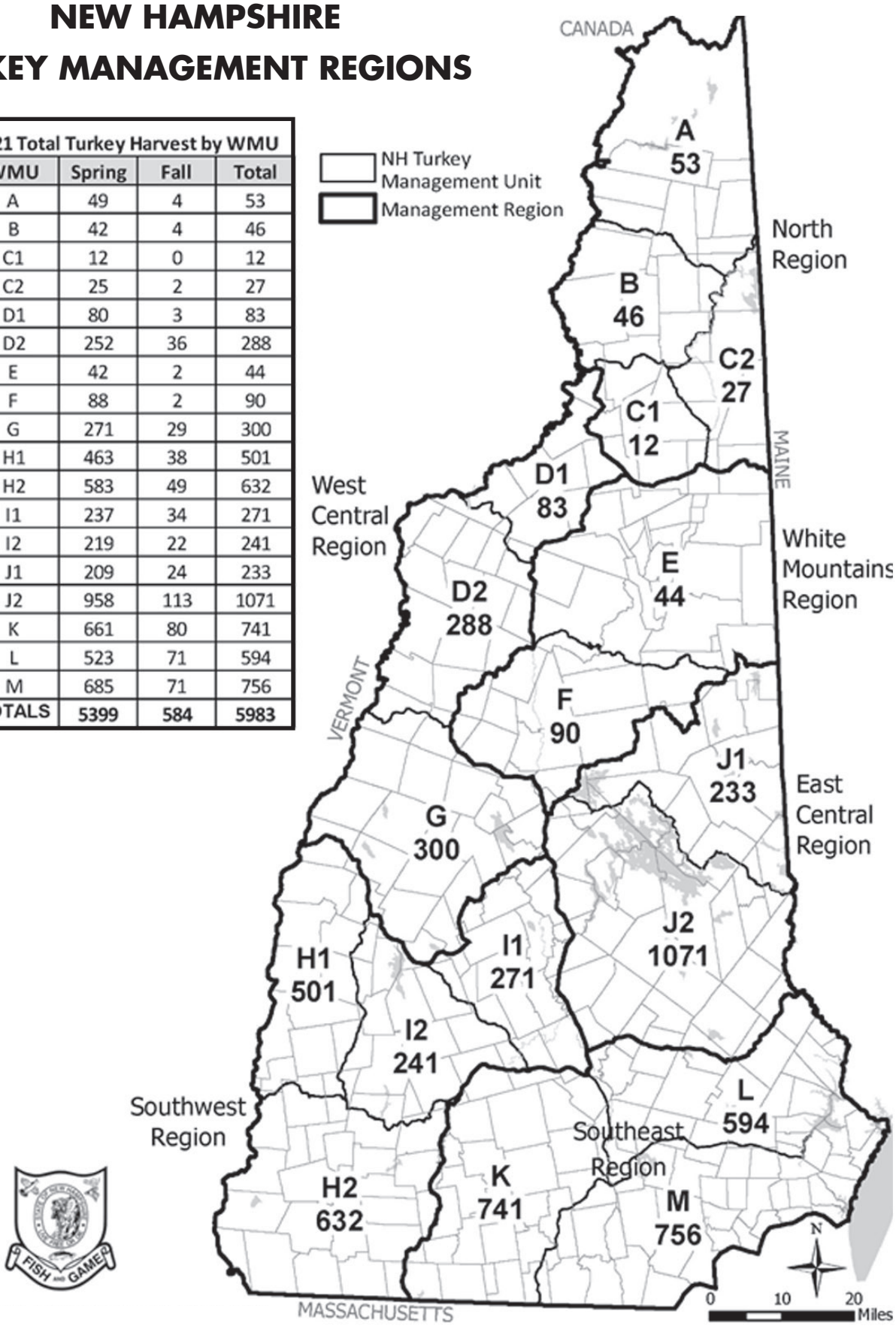
2021 TURKEY POPULATION OBJECTIVES BY WILDLIFE MANAGEMENT UNITS IN TERMS OF SPRING HARVEST PER SQUARE MILE OF TURKEY HABITAT

WMU	2021 CURRENT LEVEL[1]	2016–2025 OBJECTIVE	HUNTING STRATEGY[2,3,4]
A	0.12	0.20	Conservative
B	0.18	0.20	Conservative
C1	0.08	0.20	Conservative
C2	0.15	0.20	Conservative
D1	0.43	0.60	Conservative
D2	0.72	0.75	Moderate
E	0.10	0.20	Conservative
F	0.24	0.20	Conservative
G	0.54	0.60	Moderate
H1	1.42	1.00	Liberal
H2	1.01	0.75	Liberal
I1	0.85	0.60	Moderate
I2	0.74	0.62	Moderate
J1	0.55	0.50	Moderate
J2	1.46	1.00	Liberal
K	1.30	1.00	Liberal
L	1.44	1.00	Liberal
M	1.42	1.00	Liberal
STATEWIDE	**0.79**	**N/A**	**N/A**

[1]Current level is the spring kill per square mile of turkey habitat for the 2021 season.
[2]Conservative strategies allow spring hunting and a fall archery season.
[3]Moderate strategies allow for spring hunting and a fall archery season. A fall shotgun season is allowed if the spring harvest equals or exceeds 0.5 gobbler kill per square mile.
[4]Liberal strategies allow spring hunting, a fall shotgun season, and a fall archery season. If the spring harvest reaches 0.75 to 1.00 gobbler kill per square mile, a 2-gobbler spring bag limit will be considered.

NEW HAMPSHIRE TURKEY MANAGEMENT REGIONS

2021 Total Turkey Harvest by WMU			
WMU	Spring	Fall	Total
A	49	4	53
B	42	4	46
C1	12	0	12
C2	25	2	27
D1	80	3	83
D2	252	36	288
E	42	2	44
F	88	2	90
G	271	29	300
H1	463	38	501
H2	583	49	632
I1	237	34	271
I2	219	22	241
J1	209	24	233
J2	958	113	1071
K	661	80	741
L	523	71	594
M	685	71	756
TOTALS	5399	584	5983



FALL 2021 TURKEY HARVEST BY SEASON, SEX, AGE, AND WILDLIFE MANAGEMENT UNIT

SEASON	FALL ARCHERY SEASON HARVEST																		
	A	B	C1	C2	D1	D2	E	F	G	H1	H2	I1	I2	J1	J2	K	L	M	ALL
Imm. Hens	0	0	0	0	0	1	0	0	2	0	1	1	0	1	1	0	1	5	13
Adult Hens	2	2	0	2	0	0	1	0	1	5	9	4	3	2	14	15	17	19	96
Total Hens	2	2	0	2	0	1	1	0	3	5	10	5	3	3	15	15	18	24	109
Imm. Males	1	2	0	0	2	1	0	0	2	0	0	1	0	0	5	1	3	2	20
Adult Males	1	0	0	0	1	5	1	2	5	5	7	4	5	4	15	12	16	20	103
Total Males	2	2	0	0	3	6	1	2	7	5	7	5	5	4	20	13	19	22	123
TOTAL	**4**	**4**	**0**	**2**	**3**	**7**	**2**	**2**	**10**	**10**	**17**	**10**	**8**	**7**	**35**	**28**	**37**	**46**	**232**

SEASON	FALL SHOTGUN SEASON HARVEST																		
	A	B	C1	C2	D1	D2	E	F	G	H1	H2	I1	I2	J1	J2	K	L	M	ALL
Imm. Hens	N/A	N/A	N/A	N/A	N/A	6	N/A	N/A	3	1	0	5	3	3	6	4	3	5	39
Adult Hens	N/A	N/A	N/A	N/A	N/A	12	N/A	N/A	6	10	14	9	6	7	32	20	14	9	139
Total Hens	N/A	N/A	N/A	N/A	N/A	18	N/A	N/A	9	11	14	14	9	10	38	24	17	14	178
Imm. Males	N/A	N/A	N/A	N/A	N/A	1	N/A	N/A	2	3	3	0	1	2	5	8	6	3	34
Adult Males	N/A	N/A	N/A	N/A	N/A	10	N/A	N/A	8	14	15	10	4	5	35	20	11	8	140
Total Males	N/A	N/A	N/A	N/A	N/A	11	N/A	N/A	10	17	18	10	5	7	40	28	17	11	174
TOTAL	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**29**	**N/A**	**N/A**	**19**	**28**	**32**	**24**	**14**	**17**	**78**	**52**	**34**	**25**	**352**

SEASON	TOTAL FALL SEASON HARVEST																		
	A	B	C1	C2	D1	D2	E	F	G	H1	H2	I1	I2	J1	J2	K	L	M	ALL
Imm. Hens	0	0	0	0	0	7	0	0	5	1	1	6	3	4	7	4	4	10	52
Adult Hens	2	2	0	2	0	12	1	0	7	15	23	13	9	9	46	35	31	28	235
Total Hens	2	2	0	2	0	19	1	0	12	16	24	19	12	13	53	39	35	38	287
Imm. Males	1	2	0	0	2	2	0	0	4	3	3	1	1	2	10	9	9	5	54
Adult Males	1	0	0	0	1	15	1	2	13	19	22	14	9	9	50	32	27	28	243
Total Males	2	2	0	0	3	17	1	2	17	22	25	15	10	11	60	41	36	33	297
TOTAL	**4**	**4**	**0**	**2**	**3**	**36**	**2**	**2**	**29**	**38**	**49**	**34**	**22**	**24**	**113**	**80**	**71**	**60**	**584**

SPRING 2021 TURKEY HARVEST BY WILDLIFE MANAGEMENT UNIT

WMU	SQ. MI HABITAT	BEARDED HENS	JAKES	TOMS	TOTAL	% OF TOTAL	JUVENILE : ADULT HARVEST RATIO	KPSM*
A	424.44	0	21	28	49	0.9%	0.75:1.00	0.12
B	251.65	0	23	19	42	0.8%	1.21:1.00	0.17
C1	144.62	0	3	9	12	0.2%	0.33:1.00	0.08
C2	177.69	0	11	14	25	0.5%	0.79:1.00	0.14
D1	193.11	0	41	39	80	1.5%	1.05:1.00	0.41
D2	402.46	2	87	163	252	4.7%	0.53:1.00	0.63
E	451.29	0	15	27	42	0.8%	0.56:1.00	0.09
F	372.65	0	35	53	88	1.6%	0.66:1.00	0.24
G	555.15	0	98	173	271	5.0%	0.57:1.00	0.49
H1	353.86	0	174	289	463	8.6%	0.60:1.00	1.31
H2	626.12	2	195	386	583	10.8%	0.51:1.00	0.93
I1	317.97	0	78	159	237	4.4%	0.49:1.00	0.75
I2	327.64	1	77	141	219	4.1%	0.55:1.00	0.67
J1	426.81	3	84	122	209	3.9%	0.69:1.00	0.49
J2	733.4	8	386	564	958	17.7%	0.68:1.00	1.31
K	569.91	5	231	425	661	12.2%	0.54:1.00	1.16
L	412.97	2	212	309	523	9.7%	0.69:1.00	1.27
M	532.39	5	231	449	685	12.7%	0.51:1.00	1.29
TOTALS	**7,274.13**	**28**	**2,002**	**3,369**	**5,399**	**100.0%**	**0.59:1.00**	**0.74**

*Kill per square mile of turkey habitat.

SPRING TURKEY HARVESTS BY WILDLIFE MANAGEMENT UNIT (2012–2021)

WMU	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	10-YEAR AVERAGE
A	47	62	48	48	50	50	47	41	55	49	49.70
B	34	41	25	23	19	29	26	39	40	42	31.80
C1	13	18	22	7	15	13	7	11	22	12	14.00
C2	26	33	28	35	28	35	19	23	37	25	28.90
D1	99	114	102	95	65	70	55	78	85	80	84.30
D2	213	270	234	216	194	242	246	244	268	252	237.90
E	23	47	34	38	40	42	27	24	35	42	35.20
F	78	83	64	74	69	87	76	64	76	88	75.90
G	265	324	257	257	240	307	269	243	253	271	268.60
H1	274	337	295	300	285	347	311	457	456	463	352.50
H2	371	449	361	428	408	454	471	609	636	583	477.00
I1	196	199	159	153	175	205	193	198	261	237	197.60
I2	182	202	176	178	175	224	230	214	211	219	201.10
J1	165	212	166	205	180	225	191	165	199	209	191.70
J2	532	676	600	622	637	681	643	858	985	958	719.20
K	535	571	490	450	463	548	544	681	768	661	571.10
L	393	455	410	403	411	434	394	511	594	523	452.80
M	425	456	440	474	428	489	455	632	737	685	522.10
Totals	**3,876**	**4,550**	**3,911**	**4,006**	**3,882**	**4,482**	**4,204**	**5,092**	**5,718**	**5,399**	**4,512.00**

TOP GOBBLERS (24+ POUNDS) TAKEN IN NEW HAMPSHIRE DURING 2021 SPRING SEASON

WEIGHT (LBS)	BEARD LENGTH	SPUR LENGTH	WMU	TOWN OF KILL
30	9.5	1.250	M	RYE
27	11.5	1.000	J1	BROOKFIELD
26	10	1.000	M	PELHAM
25.8	10.5	1.500	M	HOLLIS
25.5	11.5	1.625	M	KENSINGTON
25.5	9.5	1.188	J2	GILFORD
25	10.25	1.125	J2	BARRINGTON
25	10	1.000	H2	NELSON
25	9.5	1.125	L	BARRINGTON
25	9.5	1.000	K	WILTON
25	9	1.000	L	EXETER
25	9	0.500	M	STRATHAM
24.75	11.5	1.250	M	LONDONDERRY
24.75	3	0.250	I1	CONCORD
24.6	10.4375	1.125	K	GOFFSTOWN
24.5	11	1.125	M	HAMPSTEAD
24.5	9.75	1.000	K	TEMPLE
24.25	10	0.938	M	DANVILLE
24	11.25	1.375	D2	BATH
24	11.25	1.000	M	NORTH HAMPTON
24	11	1.250	H1	CROYDON
24	11	1.063	M	NORTH HAMPTON
24	11	1.000	M	MILFORD

WEIGHT (LBS)	BEARD LENGTH	SPUR LENGTH	WMU	TOWN OF KILL
24	10.75	1.563	J2	LOUDON
24	10.75	1.250	M	DERRY
24	10.75	1.250	D2	BATH
24	10.75	1.000	H2	WALPOLE
24	10.625	1.375	M	MERRIMACK
24	10.5	1.500	J2	LOUDON
24	10.5	1.188	H2	HANCOCK
24	10.5	1.125	M	EXETER
24	10.25	1.438	M	KENSINGTON
24	10.25	1.250	M	SEABROOK
24	10.25	1.250	L	ROCHESTER
24	10	1.000	M	HAMPSTEAD
24	10	1.000	H1	ALSTEAD
24	10	0.500	J2	GILMANTON
24	9.25	1.000	J2	GILMANTON
24	9.25	1.000	H2	WESTMORELAND
24	9.25	0.750	L	RAYMOND
24	9	1.000	M	PORTSMOUTH
24	9	0.750	I1	FRANKLIN
24	8.5	1.500	K	MASON
24	8.5	1.250	D2	WENTWORTH
24	8.5	0.750	M	BRENTWOOD

2021 TURKEY HARVEST BY TOWN AND SEASON

TOWN/WMUs	SPRING HEN	SPRING JAKE	SPRING TOM	SPRING MALE TOTAL	SPRING MALE KPSM*	FALL HEN	FALL MALE	FALL TOTAL	FALL KPSM*
ACWORTH (H1)	0	15	15	30	0.83	3	1	4	0.11
ALBANY (E/F/J1)	0	2	5	7	0.12	0	0	0	0.00
ALEXANDRIA (G/I1)	0	3	5	8	0.21	0	2	2	0.05
ALLENSTOWN (L)	0	14	12	26	1.45	1	0	1	0.06
ALSTEAD (H1/H2)	0	16	26	42	1.15	2	1	3	0.08
ALTON (J2)	0	19	52	71	1.24	1	5	6	0.10
AMHERST (K/M)	1	8	31	39	1.40	2	2	4	0.14
ANDOVER (G/I1)	0	13	18	31	0.84	1	2	3	0.08
ANTRIM (H2/I2/K)	0	11	12	23	0.73	0	0	0	0.00
ASHLAND (F/G/J2)	0	3	3	6	0.62	1	0	1	0.10
ATKINSON (M)	0	2	5	7	0.74	2	0	2	0.21
AUBURN (L/M)	0	8	15	23	1.05	3	3	6	0.27
BARNSTEAD (J2)	0	34	27	61	1.56	7	8	15	0.38
BARRINGTON (J2/L)	0	14	25	39	0.93	1	3	4	0.10
BARTLETT (E)	0	0	8	8	0.14	0	0	0	0.00
BATH (D2)	0	15	39	54	1.52	10	1	11	0.31
BEDFORD (K/L/M)	0	4	16	20	0.78	2	3	5	0.20
BELMONT (J2)	1	18	28	46	1.80	1	7	8	0.31
BENNINGTON (H2/K)	0	6	11	17	1.73	1	1	2	0.20
BENTON (D2)	0	2	6	8	0.20	0	0	0	0.00
BERLIN (C1/C2)	0	1	7	8	0.17	1	0	1	0.02
BETHLEHEM (D1/D2/E)	0	7	9	16	0.22	0	0	0	0.00
BOSCAWEN (I1)	0	6	6	12	0.54	0	2	2	0.09
BOW (I1/K/L)	0	11	7	18	0.80	2	2	4	0.18
BRADFORD (I2)	0	8	17	25	0.79	2	3	5	0.16
BRENTWOOD (L/M)	1	7	20	27	1.89	0	0	0	0.00
BRIDGEWATER (G)	0	3	7	10	0.50	0	0	0	0.00
BRISTOL (G/I1)	0	2	10	12	0.81	1	0	1	0.07
BROOKFIELD (J1/J2)	1	7	11	18	0.84	1	0	1	0.05
BROOKLINE (K/M)	0	5	13	18	1.04	2	3	5	0.29
CAMBRIDGE (B/C2)	0	1	0	1	0.02	0	0	0	0.00
CAMPTON (F)	0	7	12	19	0.42	0	1	1	0.02
CANAAN (G)	0	12	19	31	0.71	1	3	4	0.09
CANDIA (L/M)	1	14	14	28	1.03	1	2	3	0.11
CANTERBURY (I1/J2)	2	31	32	63	1.58	4	2	6	0.15
CARROLL (D1/E)	0	0	3	3	0.07	0	0	0	0.00
CENTER HARBOR (J1/J2)	0	2	6	8	0.68	2	0	2	0.17
CHARLESTOWN (H1)	0	18	23	41	1.26	0	1	1	0.03
CHATHAM (E)	0	0	2	2	0.04	1	1	2	0.04
CHESTER (M)	0	17	24	41	1.73	2	0	2	0.08
CHESTERFIELD (H2)	0	12	30	42	0.99	1	3	4	0.09
CHICHESTER (J2/L)	0	18	20	38	1.99	1	2	3	0.16
CLAREMONT (H1)	0	24	49	73	1.98	2	4	6	0.16
CLARKSVILLE (A)	0	2	3	5	0.09	1	0	1	0.02
COLEBROOK (A/B)	0	5	8	13	0.42	1	2	3	0.10
COLUMBIA (B)	0	7	5	12	0.24	0	1	1	0.02
CONCORD (I1/J2/K/L)	0	24	34	58	1.21	5	2	7	0.15
CONWAY (E/F/J1)	0	11	10	21	0.34	1	0	1	0.02
CORNISH (H1)	0	17	43	60	1.60	5	3	8	0.21
CROYDON (H1/I2)	0	12	10	22	0.77	2	0	2	0.07

*Kill per square mile of turkey habitat.

2021 TURKEY HARVEST BY TOWN AND SEASON, cont.

TOWN/WMUs	SPRING HEN	SPRING JAKE	SPRING TOM	SPRING MALE TOTAL	SPRING MALE KPSM*	FALL HEN	FALL MALE	FALL TOTAL	FALL KPSM*
DALTON (D1)	0	3	5	8	0.34	0	1	1	0.04
DANBURY (G/I1)	0	7	13	20	0.63	0	1	1	0.03
DANVILLE (M)	0	7	7	14	1.39	2	0	2	0.20
DEERFIELD (L)	0	22	39	61	1.30	8	5	13	0.28
DEERING (K)	0	9	19	28	1.00	1	2	3	0.11
DERRY (M)	0	14	23	37	1.30	4	2	6	0.21
DIX'S GRANT (A)	0	1	0	1	0.06	0	0	0	0.00
DIXVILLE (A/B)	0	1	1	2	0.05	0	1	1	0.02
DORCHESTER (G)	0	2	6	8	0.21	0	0	0	0.00
DOVER (L)	1	14	18	32	1.61	2	0	2	0.10
DUBLIN (H2)	0	6	15	21	0.87	0	1	1	0.04
DUMMER (B/C1/C2)	0	1	4	5	0.13	1	0	1	0.03
DUNBARTON (K)	0	17	24	41	1.48	7	1	8	0.29
DURHAM (L)	0	9	17	26	1.38	4	1	5	0.27
EAST KINGSTON (M)	0	5	4	9	1.00	0	0	0	0.00
EASTON (D2)	0	1	3	4	0.15	0	0	0	0.00
EATON (J1)	0	3	3	6	0.26	0	0	0	0.00
EFFINGHAM (J1)	0	4	8	12	0.34	1	1	2	0.06
ENFIELD (G/H1)	0	8	13	21	0.62	1	3	4	0.12
EPPING (L/M)	0	12	24	36	1.60	2	4	6	0.27
EPSOM (J2/L)	0	18	30	48	1.53	3	4	7	0.22
ERROL (A/B/C2)	0	0	3	3	0.07	0	0	0	0.00
EXETER (L/M)	0	4	13	17	1.09	3	0	3	0.19
FARMINGTON (J2)	1	24	21	45	1.35	1	2	3	0.09
FITZWILLIAM (H2)	0	4	18	22	0.74	1	1	2	0.07
FRANCESTOWN (K)	1	14	15	29	1.04	3	1	4	0.14
FRANKLIN (I1)	0	2	11	13	0.55	1	1	2	0.08
FREEDOM (J1)	0	8	10	18	0.57	3	2	5	0.16
FREMONT (M)	0	9	10	19	1.28	1	1	2	0.13
GILFORD (J2)	0	14	25	39	1.18	5	5	10	0.30
GILMANTON (J2)	0	30	47	77	1.45	3	4	7	0.13
GILSUM (H2)	0	6	9	15	0.99	1	0	1	0.07
GOFFSTOWN (K)	1	15	39	54	1.73	4	1	5	0.16
GORHAM (C1/C2/E)	0	2	1	3	0.11	0	0	0	0.00
GOSHEN (I2/H1)	0	5	8	13	0.64	0	1	1	0.05
GRAFTON (G)	0	5	12	17	0.49	1	4	5	0.14
GRANTHAM (G/H1/I2)	0	7	5	12	0.54	0	0	0	0.00
GREENFIELD (K)	0	8	11	19	0.81	1	0	1	0.04
GREENLAND (M)	0	5	9	14	1.64	1	0	1	0.12
GREENVILLE (K)	0	4	6	10	1.65	0	1	1	0.17
GROTON (G)	0	2	6	8	0.23	0	0	0	0.00
HAMPSTEAD (M)	0	0	7	7	0.64	1	0	1	0.09
HAMPTON (M)	0	4	6	10	1.51	0	0	0	0.00
HAMPTON FALLS (M)	0	4	11	15	1.59	0	2	2	0.21
HANCOCK (H2/K)	0	5	19	24	0.90	0	2	2	0.07
HANOVER (G)	0	7	9	16	0.36	1	1	2	0.05
HARRISVILLE (H2)	0	5	4	9	0.53	0	0	0	0.00
HAVERHILL (D2)	1	13	21	34	0.72	3	8	11	0.23
HEBRON (G)	0	6	2	8	0.54	0	0	0	0.00
HENNIKER (I2/K)	0	13	31	44	1.10	1	4	5	0.13

*Kill per square mile of turkey habitat.

2021 TURKEY HARVEST BY TOWN AND SEASON, cont.

TOWN/WMUs	SPRING HEN	SPRING JAKE	SPRING TOM	SPRING MALE TOTAL	SPRING MALE KPSM*	FALL HEN	FALL MALE	FALL TOTAL	FALL KPSM*
HILL (I1)	0	4	8	12	0.49	1	1	2	0.08
HILLSBOROUGH (H2/I2/K)	0	6	18	24	0.61	2	1	3	0.08
HINSDALE (H2)	0	9	10	19	1.05	0	0	0	0.00
HOLDERNESS (F/G/J1/J2)	0	7	16	23	0.84	0	0	0	0.00
HOLLIS (M)	0	10	29	39	1.40	3	0	3	0.11
HOOKSETT (K/L)	1	14	20	34	1.21	1	1	2	0.07
HOPKINTON (I1/I2/K)	1	9	29	38	1.01	4	6	10	0.27
HUDSON (M)	0	9	22	31	1.60	0	4	4	0.21
JACKSON (E)	0	2	5	7	0.12	0	0	0	0.00
JAFFREY (H2/K)	0	12	22	34	1.03	5	5	10	0.30
JEFFERSON (C1/D1/E)	0	8	6	14	0.34	0	0	0	0.00
KEENE (H2)	0	3	19	22	0.74	1	0	1	0.03
KENSINGTON (M)	1	12	17	29	2.68	1	1	2	0.18
KINGSTON (M)	0	4	15	19	1.16	0	1	1	0.06
LACONIA (J2)	0	5	13	18	1.22	2	1	3	0.20
LANCASTER (C1/D1)	0	17	12	29	0.72	0	0	0	0.00
LANDAFF (D2)	0	6	7	13	0.50	0	0	0	0.00
LANGDON (H1/H2)	0	8	10	18	1.17	1	2	3	0.19
LEBANON (G/H1)	0	13	24	37	1.12	3	1	4	0.12
LEE (L)	0	18	20	38	2.22	2	2	4	0.23
LEMPSTER (H1/I2)	0	6	24	30	1.23	0	0	0	0.00
LINCOLN (D2/E/F)	0	0	1	1	0.01	0	0	0	0.00
LISBON (D2)	0	13	9	22	0.92	1	2	3	0.13
LITCHFIELD (M)	0	6	10	16	1.40	1	0	1	0.09
LITTLETON (D1/D2)	0	10	12	22	0.50	1	3	4	0.09
LIVERMORE (E/F)	0	1	0	1	0.02	0	0	0	0.00
LONDONDERRY (M)	1	16	33	49	1.55	1	0	1	0.03
LOUDON (J2)	1	29	44	73	1.82	4	3	7	0.17
LYMAN (D2)	0	5	8	13	0.48	2	0	2	0.07
LYME (G)	0	15	19	34	0.69	0	0	0	0.00
LYNDEBOROUGH (K)	0	10	26	36	1.26	0	2	2	0.07
MADBURY (L)	0	3	10	13	1.26	1	1	2	0.19
MADISON (F/J1)	1	4	6	10	0.28	1	1	2	0.06
MANCHESTER (K/L/M)	0	0	1	1	0.07	0	0	0	0.00
MARLBOROUGH (H2)	0	11	15	26	1.38	1	1	2	0.11
MARLOW (H1/H2/I2)	0	4	10	14	0.65	0	0	0	0.00
MASON (K)	0	7	15	22	0.97	2	0	2	0.09
MEREDITH (I1/J2)	0	7	12	19	0.54	2	4	6	0.17
MERRIMACK (M)	0	9	21	30	1.25	2	2	4	0.17
MIDDLETON (J2)	0	9	7	16	0.96	0	1	1	0.06
MILAN (B/C1/C2)	0	6	7	13	0.28	0	0	0	0.00
MILFORD (K/M)	0	8	18	26	1.27	2	1	3	0.15
MILLSFIELD (A/B)	0	2	1	3	0.08	0	0	0	0.00
MILTON (J2)	0	13	18	31	1.03	1	2	3	0.10
MONROE (D2)	1	11	15	26	1.25	2	2	4	0.19
MONT VERNON (K)	0	7	14	21	1.35	1	3	4	0.26
MOULTONBOROUGH (J1/J2)	0	13	11	24	0.45	0	0	0	0.00
NASHUA (M)	0	3	1	4	0.33	0	1	1	0.08
NELSON (H2)	0	4	18	22	1.14	0	0	0	0.00
NEW BOSTON (K)	0	15	29	44	1.14	5	7	12	0.31

*Kill per square mile of turkey habitat.

2021 TURKEY HARVEST BY TOWN AND SEASON, cont.

TOWN/WMUs	SPRING HEN	SPRING JAKE	SPRING TOM	SPRING MALE TOTAL	SPRING MALE KPSM*	FALL HEN	FALL MALE	FALL TOTAL	FALL KPSM*
NEW DURHAM (J2)	0	23	24	47	1.24	0	2	2	0.05
NEW HAMPTON (G/I1/J2)	0	10	16	26	0.78	0	2	2	0.06
NEW IPSWICH (K)	0	8	21	29	0.99	1	1	2	0.07
NEW LONDON (G/I1/I2)	0	0	5	5	0.27	0	0	0	0.00
NEWBURY (I2)	0	10	14	24	0.75	0	1	1	0.03
NEWFIELDS (L)	0	1	4	5	0.79	0	0	0	0.00
NEWINGTON (M)	0	6	7	13	2.17	0	1	1	0.17
NEWMARKET (L)	0	7	7	14	1.35	1	1	2	0.19
NEWPORT (H1/I2)	0	19	22	41	1.06	4	4	8	0.21
NEWTON (M)	0	2	8	10	1.19	0	1	1	0.12
NORTH HAMPTON (M)	0	2	10	12	1.09	1	2	3	0.27
NORTHFIELD (I1/J2)	0	17	18	35	1.34	3	0	3	0.12
NORTHUMBERLAND (B/C1/D1)	0	1	6	7	0.24	1	0	1	0.03
NORTHWOOD (J2/L)	1	22	28	50	1.96	3	6	9	0.35
NOTTINGHAM (L)	0	15	25	40	0.94	4	5	9	0.21
ORANGE (G)	0	0	3	3	0.16	0	0	0	0.00
ORFORD (D2/G)	0	4	16	20	0.47	0	2	2	0.05
OSSIPEE (J1)	0	16	24	40	0.64	3	1	4	0.06
PELHAM (M)	1	6	8	14	0.65	1	0	1	0.05
PEMBROKE (L)	0	8	10	18	0.94	2	1	3	0.16
PETERBOROUGH (H2/K)	0	6	29	35	1.09	2	0	2	0.06
PIERMONT (D2)	0	5	21	26	0.71	0	1	1	0.03
PITTSBURG (A)	0	11	7	18	0.08	1	0	1	0.00
PITTSFIELD (J2)	2	15	14	29	1.34	1	4	5	0.23
PLAINFIELD (H1)	0	20	42	62	1.35	0	4	4	0.09
PLAISTOW (M)	0	3	7	10	1.23	1	0	1	0.12
PLYMOUTH (F/G)	0	4	8	12	0.50	1	2	3	0.13
PORTSMOUTH (M)	0	0	8	8	1.01	0	1	1	0.13
RAYMOND (L/M)	0	7	15	22	0.92	3	5	8	0.34
RICHMOND (H2)	0	11	14	25	0.69	0	0	0	0.00
RINDGE (H2/K)	0	9	16	25	0.81	1	1	2	0.06
ROCHESTER (J2/L)	1	13	33	46	1.30	3	1	4	0.11
ROLLINSFORD (L)	0	9	7	16	2.56	0	2	2	0.32
ROXBURY (H2)	0	2	4	6	0.52	0	0	0	0.00
RUMNEY (F/G)	0	13	15	28	0.74	0	0	0	0.00
RYE (M)	0	6	10	16	1.77	2	2	4	0.44
SALEM (M)	0	4	3	7	0.43	0	1	1	0.06
SALISBURY (I1)	0	13	16	29	0.78	3	1	4	0.11
SANBORNTON (I1/J2)	0	9	30	39	0.88	2	0	2	0.05
SANDOWN (M)	0	5	7	12	1.01	0	0	0	0.00
SANDWICH (F/J1)	0	11	12	23	0.28	0	0	0	0.00
SEABROOK (M)	0	4	4	8	1.79	0	0	0	0.00
SHARON (K)	0	3	5	8	0.58	0	0	0	0.00
SHELBURNE (C2/E)	0	4	1	5	0.13	0	0	0	0.00
SOMERSWORTH (L)	0	5	1	6	0.86	0	0	0	0.00
SOUTH HAMPTON (M)	0	7	13	20	2.79	1	0	1	0.14
SPRINGFIELD (G/I2)	0	6	15	21	0.64	4	1	5	0.15
STARK (B/C1)	0	5	2	7	0.14	0	0	0	0.00
STEWARTSTOWN (A)	0	4	7	11	0.30	0	0	0	0.00

*Kill per square mile of turkey habitat.

2021 TURKEY HARVEST BY TOWN AND SEASON, cont.

TOWN/WMUs	SPRING HEN	SPRING JAKE	SPRING TOM	SPRING MALE TOTAL	SPRING MALE KPSM*	FALL HEN	FALL MALE	FALL TOTAL	FALL KPSM*
STODDARD (H2/I2)	0	10	12	22	0.51	0	1	1	0.02
STRAFFORD (J2)	0	15	35	50	1.10	4	1	5	0.11
STRATFORD (B)	0	4	4	8	0.12	0	0	0	0.00
STRATHAM (L/M)	0	8	13	21	1.66	0	0	0	0.00
SUGAR HILL (D1/D2)	0	2	9	11	0.70	0	0	0	0.00
SULLIVAN (H2)	0	5	9	14	0.84	0	0	0	0.00
SUNAPEE (G/I2)	0	5	16	21	1.19	1	0	1	0.06
SURRY (H2)	0	5	6	11	0.76	0	0	0	0.00
SUTTON (I1/I2)	0	7	14	21	0.56	0	1	1	0.03
SWANZEY (H2)	0	10	24	34	0.86	4	2	6	0.15
TAMWORTH (F/J1)	0	6	10	16	0.30	1	3	4	0.07
TEMPLE (K)	0	7	17	24	1.15	1	2	3	0.14
THORNTON (F)	0	8	8	16	0.35	0	0	0	0.00
TILTON (I1/J2)	0	3	2	5	0.55	0	0	0	0.00
TROY (H2)	0	8	6	14	0.87	0	2	2	0.12
TUFTONBORO (J1/J2)	0	8	14	22	0.60	0	0	0	0.00
UNITY (H1)	0	21	26	47	1.38	0	2	2	0.06
WAKEFIELD (J1/J2)	0	15	16	31	0.88	3	2	5	0.14
WALPOLE (H1/H2)	1	21	38	59	1.85	1	5	6	0.19
WARNER (I1/I2)	0	5	17	22	0.44	2	0	2	0.04
WARREN (D2/F)	0	3	6	9	0.20	0	0	0	0.00
WASHINGTON (I2)	0	8	15	23	0.66	0	1	1	0.03
WEARE (K)	1	27	39	66	1.22	2	3	5	0.09
WEBSTER (I1)	0	8	22	30	1.17	4	2	6	0.23
WENTWORTH (D2/F/G)	0	6	7	13	0.36	0	0	0	0.00
WESTMORELAND (H2)	1	14	30	44	1.29	5	0	5	0.15
WHITEFIELD (D1)	0	7	7	14	0.51	0	0	0	0.00
WILMOT (G/I1)	0	7	12	19	0.75	0	0	0	0.00
WILTON (K)	0	17	23	40	1.73	0	1	1	0.04
WINCHESTER (H2)	0	20	24	44	0.87	3	5	8	0.16
WINDHAM (M)	0	1	8	9	0.40	0	1	1	0.04
WINDSOR (I2)	0	2	2	4	0.54	0	0	0	0.00
WOLFEBORO (J1/J2)	1	6	18	24	0.55	3	1	4	0.09
WOODSTOCK (D2/F)	0	2	3	5	0.10	0	0	0	0.00
TOTALS	28	2,002	3,369	5,371	N/A	287	297	584	-

*Kill per square mile of turkey habitat.

FURBEARERS

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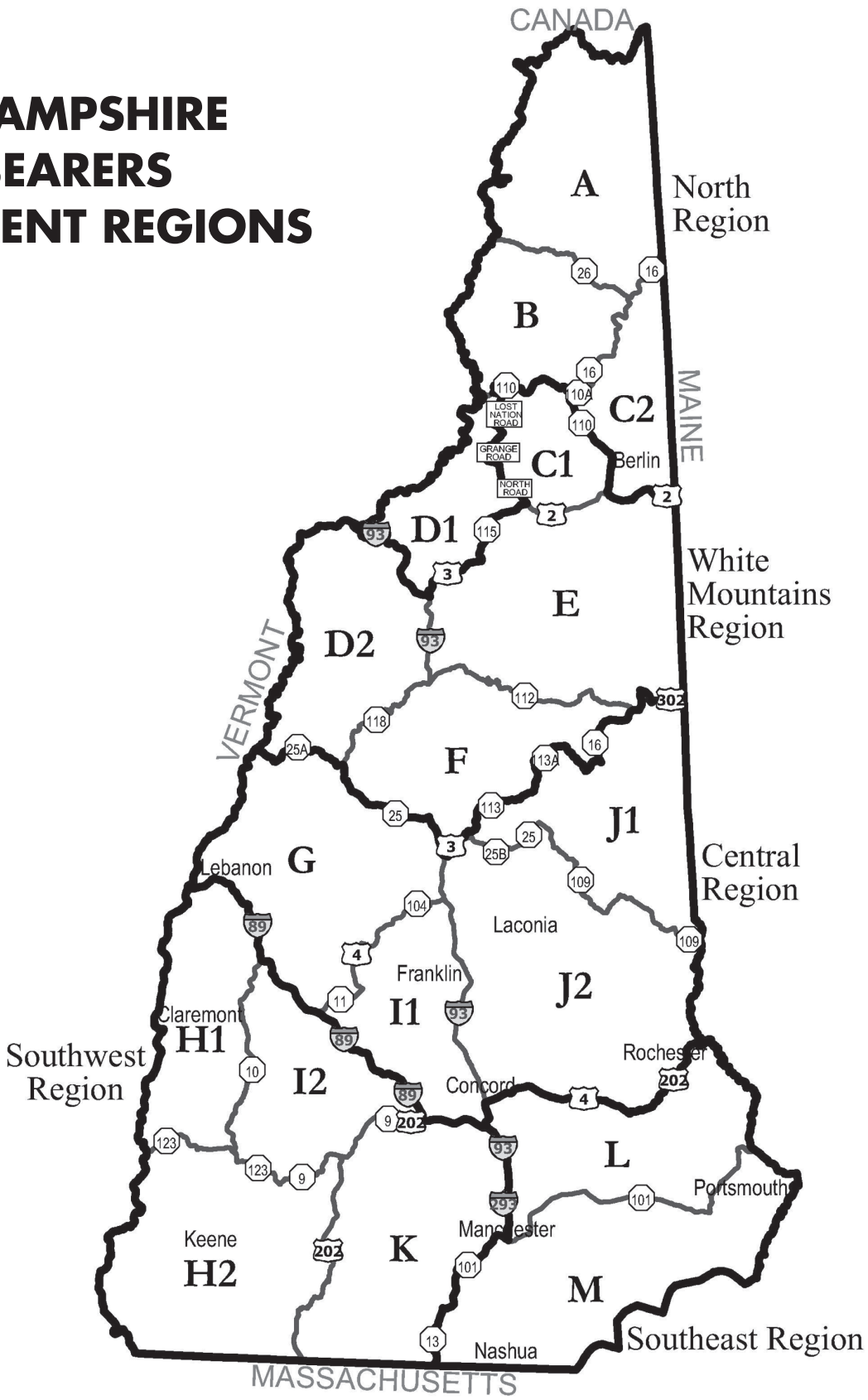
During the 2020/21 trapping season, New Hampshire trappers continued to provide valuable benefits to New Hampshire's citizenry. Trapper harvest, under the guidelines of a carefully regulated trapping program, can help maintain certain furbearer populations at desired biological and social levels. Data that trappers provide in annual trapper reports provide information on furbearer distribution and abundance and are essential for furbearer population management decision making. Finally, the expertise that trappers provide to state, municipal, and private interests in resolving wildlife human conflicts represents an invaluable public service.

Results from the 2020/21 New Hampshire trapping season are presented in the following tables. A total of 536 trapper licenses were issued for the 2020/21 trapping season, similar to the 533 licenses issued the previous year. Reported trap nights of effort decreased for beaver, coyote, gray fox, otter, raccoon, red fox, fisher, mink, and muskrat. During the 2020/21 trapping season, average pelt values, derived by averaging area states' trapping association fur auction prices, increased for some species. The value of the 2020/21 fur harvest was $32,490 based on average pelt values and the total amount of fur harvested in New Hampshire. This was up (7.49%) from the estimated value of $30,227 for the 2019/20 season.

The New Hampshire furbearer management program relies on trapper data to monitor furbearer populations and to develop season proposals. Population trends based on catch per 100 trap nights of effort in particular help inform management decisions.

NEW HAMPSHIRE FURBEARERS MANAGEMENT REGIONS



FURBEARER

TABLE 1. NH FURBEARER TRAPPER HARVEST BY SEASON, 2013/14–2020/21*

SEASON	BEAVER	COYOTE	FISHER	GRAY FOX	MINK	MUSKRAT	OTTER	RACCOON	RED FOX
2013-14	2329	499	224	187	289	1743	256	617	271
2014-15	2054	440	227	99	269	1450	177	487	210
2015-16	2246	501	140	109	174	1452	166	463	180
2016-17	1202	385	90	62	111	554	154	336	115
2017-18	1140	402	44	89	91	528	97	302	156
2018-19	1373	330	45	37	77	585	107	321	135
2019-20	1319	400	43	48	41	384	138	228	176
2020-21	1166	418	37	37	73	419	109	257	115

*Due to late data submissions, the previous year's data may have changed from prior reports.

TABLE 2. NH FURBEARER STATEWIDE HARVEST PER 100 TRAP NIGHTS BY SEASON, 2013/14–2020/21*

SEASON	BEAVER	COYOTE	FISHER	GRAY FOX	MINK	MUSKRAT	OTTER	RACCOON	RED FOX
2013-14	5.96	1.21	0.94	0.92	1.09	5.07	1.55	2.72	1.13
2014-15	5.52	1.21	1.32	0.69	1.91	4.70	1.96	2.20	1.12
2015-16	4.71	1.06	1.13	0.77	1.47	5.31	1.46	3.41	0.88
2016-17	7.23	1.41	1.73	0.55	1.57	5.70	2.77	1.62	0.83
2017-18	6.92	1.52	1.08	1.02	1.75	6.53	1.65	3.68	1.63
2018-19	8.89	2.17	1.23	1.73	2.05	6.78	3.15	2.95	2.06
2019-20	5.92	1.14	1.00	0.34	1.14	5.87	1.94	1.76	1.22
2020-21	5.53	1.79	1.44	1.39	1.50	10.18	3.04	2.78	1.60

*Due to late data submissions, the previous year's data may have changed from prior reports.

TABLE 3. NH FURBEARER TRAPPER HARVEST BY REGION, 2020/21*

REGION	BEAVER	COYOTE	FISHER	GRAY FOX	MINK	MUSKRAT	OTTER	RACCOON	RED FOX
NORTH	173	148	5	2	39	107	13	54	29
WHITE MTN.	146	69	3	3	9	22	7	45	15
CENTRAL	305	104	9	25	20	119	31	50	45
SOUTH WEST	206	38	8	4	3	93	21	44	16
SOUTH EAST	336	59	12	3	2	78	37	64	10
STATEWIDE	1166	418	37	37	73	419	109	257	115

*Due to late data submissions, the previous year's data may have changed from prior reports.

TABLE 4. NH FURBEARER HARVEST PER 100 TRAP NIGHTS BY REGION, 2020/21*

REGION	BEAVER	COYOTE	FISHER	GRAY FOX	MINK	MUSKRAT	OTTER	RACCOON	RED FOX
NORTH	6.19	2.71	0.83	0.00	1.34	16.94	1.19	12.93	1.60
WHITE MTN.	11.84	3.13	1.27	0.52	6.42	13.43	3.36	2.94	1.78
CENTRAL	6.06	1.61	1.49	8.64	2.10	8.61	4.28	2.59	1.35
SOUTH WEST	5.41	0.73	1.13	1.32	0.55	10.76	2.79	2.30	1.92
SOUTH EAST	4.09	1.40	2.59	0.79	1.18	7.43	3.89	2.53	1.78
STATEWIDE	5.53	1.79	1.44	1.39	1.50	10.18	3.04	2.78	1.60

*Due to late data submissions, the previous year's data may have changed from prior reports.

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