



DIVISION OF FISHERIES & WILDLIFE

2019 Deer Harvest Summary

2019 Deer Harvest by Sex and Season

Season	Adult Male	Female	Button Buck	Total	% Harvest
Para/Youth	31	56	7	94	0.7%
Archery	4,061	1,765	323	6,149	44.2%
Shotgun	2,461	2,051	444	4,956	35.6%
Primitive	1,199	1,284	209	2,692	19.3%
Sub-Total	7,752	5,156	983	13,891	100%
Quabbin*	12	15	2	29	0.2%
State	7,764	5,171	985	13,920	100%

* Controlled Hunt with DCR-Limited Access (excluded from subsequent statewide analysis)

2019 Deer Harvest by Season and Wildlife Management Zone

Zone	Para/Youth	Archery	Shotgun	Primitive	Total
1	4	100	135	70	309
2	15	199	192	105	511
3	4	185	239	113	541
4N	10	221	164	131	526
4S	0	139	88	85	312
5	9	269	242	177	697
6	4	48	79	40	171
7	5	272	304	145	726
8	4	297	382	162	845
9	8	519	450	309	1,286
10	8	1,412	610	467	2,497
11	14	1,726	1,062	607	3,409
12	7	101	127	56	291
13	0	443	537	139	1,119
14	2	218	345	86	651
Statewide	94	6,149	4,956	2,692	13,891

2019 Deer Harvest: Implement Used by Season

	Para/Youth	Archery	Shotgun	Primitive	Total	% Harvest
Bow/Crossbow*	7	6,149	193	324	6,673	47.9%
Shotgun	70	0	4,287	0	4,357	31.3%
Muzzleloader	17	0	505	2,368	2,890	20.8%
Total	94	6,149	4,985	2,692	13,920	100.0%

* Crossbow by permit only

2019 Deer Harvest by Sex and Wildlife Management Zone

Zone	Adult Male	Female	Button Buck	Total
1	218	84	7	309
2	425	79	7	511
3	376	148	17	541
4N	389	125	12	526
4S	228	74	10	312
5	512	160	25	697
6	136	34	1	171
7	421	267	38	726
8	554	249	42	845
9	689	491	106	1,286
10	1,202	1,101	194	2,497
11	1,808	1,312	289	3,409
12	193	88	10	291
13	344	629	146	1,119
14	257	315	79	651
Statewide	7,752	5,156	983	13,891

2019 Youth Season Harvest by Wildlife Management Zone

Zone	Adult Male	Female	Button Buck	Total
1		4		4
2	3	10	2	15
3		2		2
4N	3	7		10
4S				0
5	3	5	1	9
6	2			2
7	2	3		5
8	3	1		4
9	2	5	1	8
10	2	6		8
11	5	6	3	14
12	4	2		6
13				0
14	1	1		2
Statewide	30	52	7	89

2019 Archery Season Harvest by Wildlife Management Zone

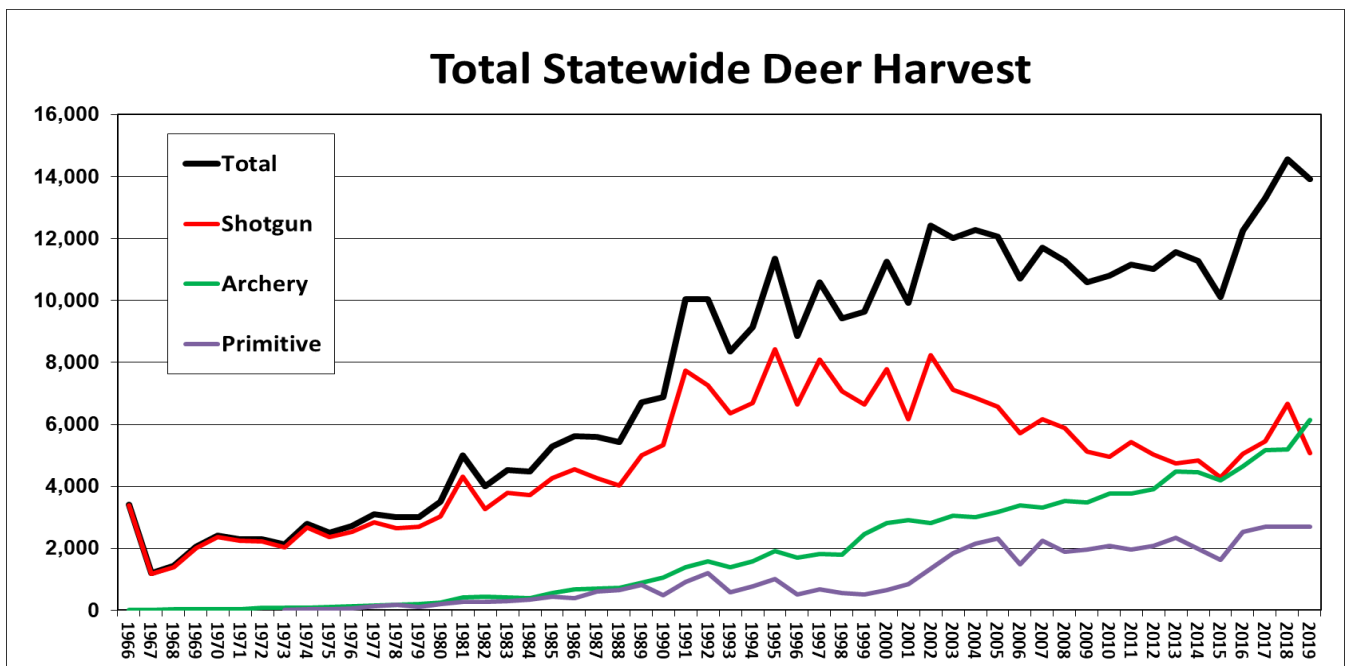
Zone	Adult Male	Female	Button Buck	Total
1	82	17	1	100
2	191	8		199
3	153	30	2	185
4N	199	17	5	221
4S	131	7	1	139
5	243	22	4	269
6	44	4		48
7	204	59	9	272
8	254	38	5	297
9	367	126	26	519
10	794	531	87	1,412
11	1,073	538	115	1,726
12	78	22	1	101
13	158	243	42	443
14	90	103	25	218
Statewide	4,061	1,765	323	6,149

2019 Shotgun Season Harvest by Wildlife Management Zone

Zone	Adult Male	Female	Button Buck	Total
1	98	34	3	135
2	157	31	4	192
3	161	69	9	239
4N	118	40	6	164
4S	59	27	2	88
5	166	65	11	242
6	63	15	1	79
7	166	119	19	304
8	218	137	27	382
9	211	196	43	450
10	232	314	64	610
11	464	486	112	1,062
12	80	40	7	127
13	138	310	89	537
14	130	168	47	345
Statewide	2,461	2,051	444	4,956

2019 Primitive Season Harvest by Wildlife Management Zone

Zone	Adult Male	Female	Button Buck	Total
1	38	29	3	70
2	74	30	1	105
3	61	46	6	113
4N	69	61	1	131
4S	38	40	7	85
5	100	68	9	177
6	27	13		40
7	49	86	10	145
8	79	73	10	162
9	109	164	36	309
10	174	250	43	467
11	266	282	59	607
12	31	23	2	56
13	48	76	15	139
14	36	43	7	86
Statewide	1,199	1,284	209	2,692



2019 Adult Male Harvest vs. 2018 and Previous 3 & 5 yr Averages by WMZ

(adult male harvest can be used to monitor trends, as long as changes in hunter hours, success, & reporting rate are factored in)

Zone	Total Adult Male Harvest				% Change		
	2019	2018	prev 3 yr avg	prev 5 yr avg	2018	pr 3yr avg	pr 5yr avg
1	218	304	274	243	-28%	-21%	-10%
2	425	438	462	440	-3%	-8%	-3%
3	376	462	435	391	-19%	-14%	-4%
4N	389	456	438	402	-15%	-11%	-3%
4S	228	298	281	234	-23%	-19%	-3%
5	512	487	446	417	5%	15%	23%
6	136	111	108	101	23%	26%	34%
7	421	411	388	364	2%	9%	16%
8	554	596	578	521	-7%	-4%	6%
9	689	787	730	655	-12%	-6%	5%
10	1,202	1,220	1,173	1,097	-1%	2%	10%
11	1,808	1,774	1,641	1,515	2%	10%	19%
12	193	181	165	161	7%	17%	20%
13	344	355	322	291	-3%	7%	18%
14	257	299	258	235	-14%	-1%	9%
Statewide	7,752	8,179	7,699	7,067	-5%	1%	10%

2019 & 2020 Antlerless Deer Permit Allocations by Wildlife Management Zone

Zone	2019	2020	Change	Deer Management Direction
1	600	600	0	Stabilize
2	300	300	0	Stabilize
3	1,600	1,600	0	Stabilize
4N	600	600	0	Stabilize
4S	500	500	0	Stabilize
5	1,500	1,500	0	Stabilize
6	300	300	0	Increase/Stabilize
7	2,400	2,400	0	Stabilize
8	2,600	2,600	0	Increase/Stabilize
9	5,500	5,500	0	Reduce/Stabilize
10	12,000	12,000	0	Reduce*
11	13,000	13,000	0	Reduce
12	1,000	1,000	0	Stabilize
13	2,700	2,700	0	Reduce*
14	2,700	2,700	0	Reduce*
Statewide	47,300	47,300	0	

* Antlerless deer permits are functionally unlimited in Zones 10, 13, and 14