

2021 Spring Turkey Harvest Report

The post-season spring turkey harvest survey was conducted by phone and email. Approximately 25% of hunters with OTC licenses were randomly selected to participate in the spring survey, and 100% of limited license holders were selected to receive surveys. Hunters with either license that provided email addresses to CPW were given the opportunity to respond via an email survey. The survey successfully contacted 2,039 spring turkey license holders. It is estimated that nearly 22,408 hunters pursued spring turkeys in Colorado in the spring of 2021. The number of turkey hunters in Colorado, while a slight decrease from 2020, has increased by 250% since 1999.

Over-the-Counter Licenses

Within the OTC sample, 25% reported harvesting a bird. The **statewide harvest estimate is 5,185 ± 578 (4,639 – 5,795)** for Unlimited OTC areas. This is slightly lower than the 2020 estimate of **5,873 + 586 (5,316 – 6,489)**. Responses from hunters indicate that OTC hunters hunted **107,630 ± 9,122 (98,888 – 117,144)** days during the 2021 spring season.

Limited Licenses

Within the limited sample, 44% reported harvesting a bird. Within the limited subset, estimates for hunter numbers, days, and harvest are provided by Hunt Code. The **statewide limited harvest estimate is 598 ± 61 (539 – 663) in 2021**. This is indistinguishable from the 2020 estimate of **605 + 57 (552 – 664)**. Limited permit holders hunted **6,035 ± 529 (5,529 – 6,587)** days during the 2021 spring season.

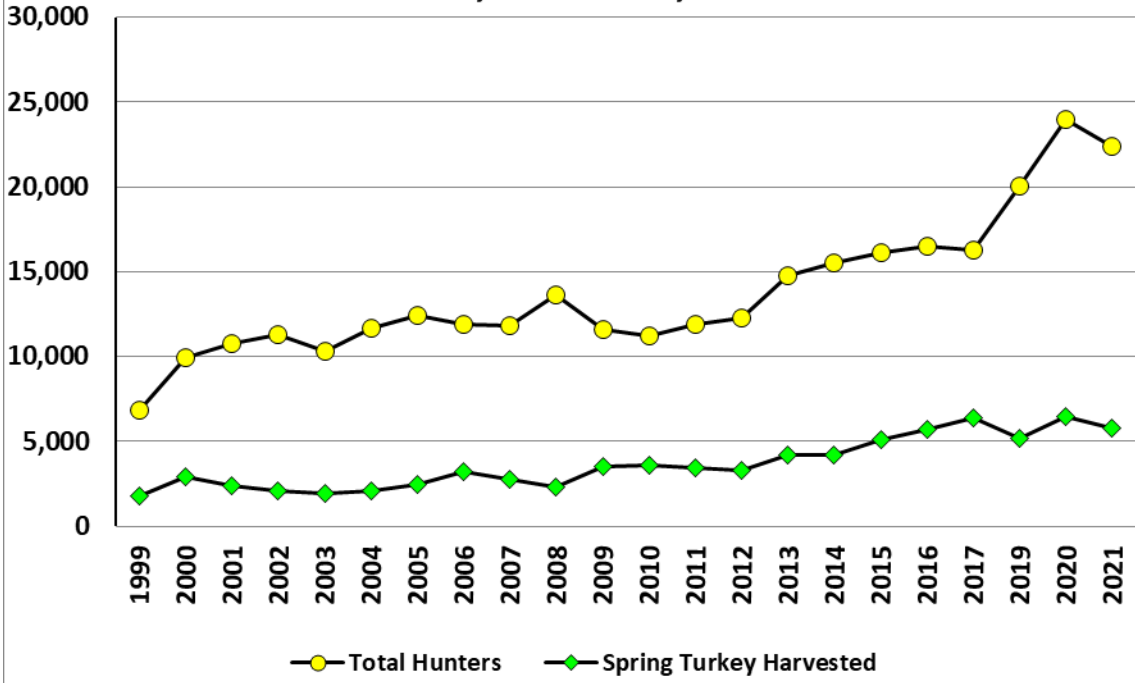
Statewide (all licenses)

For limited and OTC licenses combined, the 2021 statewide harvest estimate is **5,782 ± 593 (5,218 – 6,408)**. This is lower than the 2020 estimate of **6,479 ± 588 (5,916 – 7,095)**. Hunters spent nearly 113,000 days in the field during the spring turkey season.

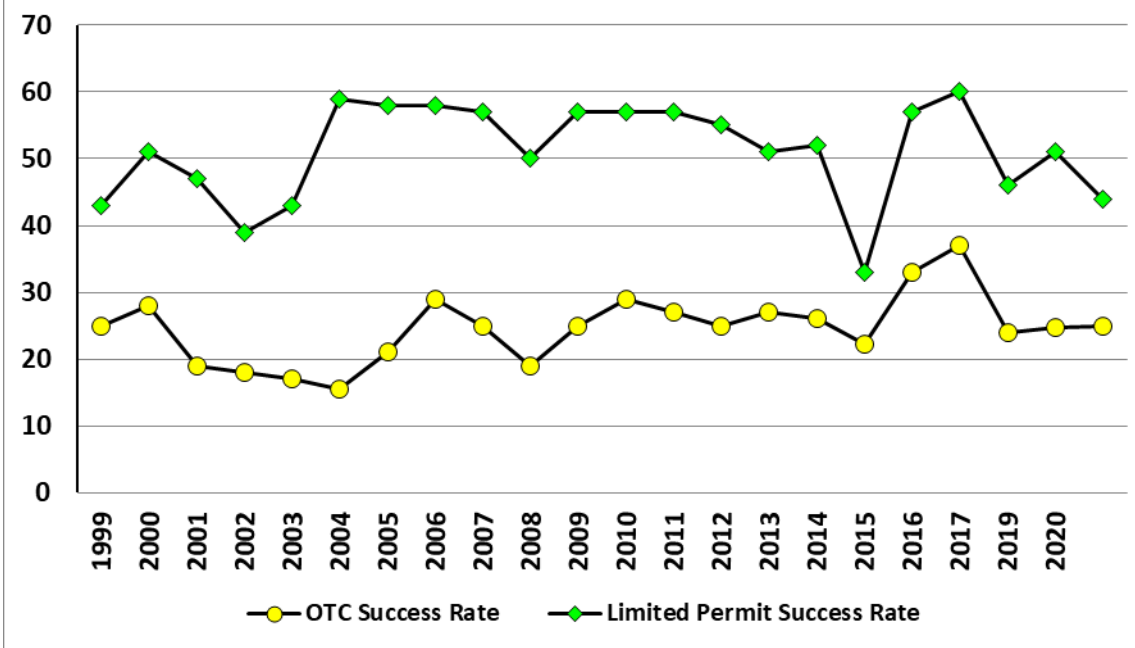
Hunter Statistics and Harvest Estimates by County and Hunt Code

The following summary tables provide estimates of hunter numbers, days in the field and spring turkey harvest statewide and by county. Estimates are followed by the standard error of the estimate, and 95% upper (UCI) and lower (LCI) confidence intervals around the estimate.

Statewide Spring Turkey Hunters and Harvest, Colorado, 2021



Spring Turkey Success Rates



**Unlimited OTC Spring Turkey Harvest (↓)
2021**

County*	Hunters	SE Hunters	LCL Hunters	UCL Hunters	Days	SE Days	LCL Days	UCL Days	Harvest	SE Harvest	LCL Harvest	UCL Harvest
Larimer	1856	190	1520	2267	9431	3227	4912	18106	469	97	314	701
La Plata	1301	160	1024	1654	5462	847	4037	7389	448	95	297	675
Archuleta	1024	142	781	1343	4097	721	2909	5769	320	80	197	519
Delta	939	137	707	1247	3008	549	2110	4290	277	75	165	466
Garfield	1451	169	1156	1821	6358	1058	4600	8789	277	75	165	466
Las Animas	960	138	726	1270	3926	768	2685	5740	277	75	165	466
Mesa	1323	162	1042	1679	5611	971	4007	7858	277	75	165	466
Huerfano	640	113	454	902	2219	503	1431	3441	256	72	149	439
Weld	1131	150	873	1465	4139	850	2779	6164	235	69	134	412
Pueblo	1131	150	873	1464	5099	1060	3407	7632	213	66	118	385
Custer	747	122	543	1028	2720	591	1786	4143	192	62	103	357
Montrose	1173	153	910	1513	4513	747	3269	6228	192	62	103	357
Boulder	1131	150	873	1464	3776	796	2510	5682	149	55	74	300
Fremont	1344	163	1060	1704	5590	1049	3882	8049	149	55	74	300
Gunnison	235	69	134	413	1003	363	504	1996	107	47	47	242
Jefferson	704	119	507	978	2294	503	1500	3507	107	47	47	242
Park	1003	142	761	1321	3691	629	2649	5143	107	47	47	242
El Paso	747	122	543	1026	4331	1018	2749	6823	85	42	35	211
Logan	171	59	89	329	512	230	221	1186	85	42	35	211
Sedgwick	192	62	103	357	1035	468	445	2409	85	42	35	211
Yuma	277	75	165	466	875	357	405	1889	85	42	35	211
Chaffee	619	112	436	879	2454	560	1578	3815	64	36	23	179
Douglas	1259	158	986	1608	4683	865	3271	6705	64	36	23	179
Elbert	256	72	149	440	1301	484	643	2634	64	36	23	179

Otero	320	80	197	520	1344	415	744	2429	64	36	23	179
San Miguel	469	97	314	702	1312	319	820	2099	64	36	23	179
Bent	192	62	103	357	576	215	284	1169	43	29	13	145
Costilla	149	55	74	301	448	187	204	984	43	29	13	145
Dolores	256	72	149	440	960	331	498	1850	43	29	13	145
Kit Carson	43	29	13	145	128	93	36	459	43	29	13	145
Montezuma	427	93	280	650	1536	382	950	2484	43	29	13	145
Rio Blanco	235	69	134	412	619	205	329	1164	43	29	13	145
Teller	1216	156	947	1562	4843	1234	2963	7918	43	29	13	145
Baca	128	51	60	271	405	183	175	941	21	21	4	106
Clear Creek	171	59	89	329	363	151	165	796	21	21	4	106
Denver	43	29	13	145	64	47	18	230	21	21	4	106
Kiowa	85	42	35	211	192	104	71	519	21	21	4	106
Morgan	213	66	118	385	512	202	243	1078	21	21	4	106
Phillips	21	21	4	106	64	62	13	318	21	21	4	106
Prowers	43	29	13	145	107	86	27	426	21	21	4	106
Washington	43	29	13	145	85	66	22	326	21	21	4	106
Adams	149	55	74	301	469	202	209	1052	NA	NA	NA	NA
Alamosa	85	42	35	211	299	164	109	817	NA	NA	NA	NA
Arapahoe	149	55	74	301	533	236	233	1223	NA	NA	NA	NA
Cheyenne	0	0	NA	NA	0	0	NA	NA	NA	NA	NA	NA
Conejos	21	21	4	106	43	42	9	212	NA	NA	NA	NA
Crowley	0	0	NA	NA	0	0	NA	NA	NA	NA	NA	NA
Eagle	43	29	13	145	107	86	27	426	NA	NA	NA	NA
Gilpin	128	51	60	272	789	399	310	2010	NA	NA	NA	NA
Grand	21	21	4	106	149	146	30	742	NA	NA	NA	NA
Hinsdale	43	29	13	145	85	66	22	326	NA	NA	NA	NA
Jackson	21	21	4	106	149	146	30	742	NA	NA	NA	NA
Lake	43	29	13	145	213	189	48	946	NA	NA	NA	NA
Lincoln	21	21	4	106	107	104	21	530	NA	NA	NA	NA
Mineral	43	29	13	145	85	59	25	290	NA	NA	NA	NA
Moffat	85	42	34	211	160	94	55	464	NA	NA	NA	NA

Ouray	107	47	47	242	555	327	190	1616	NA	NA	NA	NA
Pitkin	21	21	4	106	64	62	13	318	NA	NA	NA	NA
Rio Grande	85	42	34	211	256	174	76	858	NA	NA	NA	NA
Routt	21	21	4	106	21	21	4	106	NA	NA	NA	NA
Saguache	171	59	88	329	1003	415	460	2185	NA	NA	NA	NA
San Juan	85	42	34	211	277	140	109	704	NA	NA	NA	NA
Summit	0	0	NA	NA	0	0	NA	NA	NA	NA	NA	NA
Unknown	299	78	181	493	576	167	330	1007	NA	NA	NA	NA
Total	21037	345	20372	21725	107630	4654	98888	117144	5185	295	4639	5795

**Limited Spring Turkey Harvest
2021**

Hunt Code*	Hunters	SE	LCL	UCL	Days	SE	LCL	UCL	Harvest	SE	LCL	UCL
		Hunters	Hunters	Hunters		Days	Days	Days		Harvest	Harvest	Harvest
TM002O1R	10	0	10	10	25	6	15	41	10	0	10	10
TM015O1R	13	2	10	17	130	70	48	351	7	3	3	14
TM021O1R	8	3	3	17	78	44	28	216	5	3	2	16
TM023O1R	15	0	15	15	83	32	40	170	11	4	6	21
TM023P1R	8	4	3	21	79	74	17	374	8	4	3	21
TM025O1R	31	4	23	40	179	38	119	269	9	4	4	22
TM034O1R	24	3	18	31	126	37	71	222	8	4	3	18
TM035O1R	14	3	9	21	66	31	28	158	6	3	2	15
TM043O1R	38	5	29	50	271	78	156	471	24	6	14	39
TM044O1R	24	5	16	35	127	40	69	233	12	5	6	24
TM047O1R	8	4	3	21	38	25	11	122	0	0	NA	NA
TM059K1R	10	0	10	10	18	5	10	30	3	3	0	13
TM059O1R	5	0	5	5	40	10	25	65	0	0	NA	NA
TM059O2R	8	3	4	14	18	9	7	43	0	0	NA	NA
TM080O1R	4	2	1	12	16	10	5	48	2	2	0	10
TM081O1R	9	1	6	12	37	10	22	64	4	2	2	10
TM091K1R	168	11	148	192	600	93	443	812	27	10	13	56
TM091O1R	39	4	31	49	113	23	76	169	17	5	10	30
TM091O2R	36	5	27	47	138	34	86	221	14	5	7	28
TM092O1R	42	4	35	50	168	28	121	232	16	5	9	28
TM092O2R	42	4	35	50	222	41	155	317	16	5	9	28
TM096O1R	95	4	88	102	462	41	388	551	47	7	35	64
TM096O2R	87	5	78	97	376	48	293	483	33	7	22	49
TM096P1R	150	8	136	166	578	67	461	724	78	11	59	103
TM096P2R	118	11	98	141	395	59	295	529	60	11	42	86
TM101O1R	36	3	32	42	100	14	76	132	13	4	7	23
TM101O2R	40	0	40	40	200	37	139	287	21	5	13	33

TM103K1R	31	5	23	42	117	31	70	194	12	5	5	28
TM103O1R	45	3	40	52	139	23	101	190	27	5	19	40
TM103O2R	44	3	37	51	183	55	103	325	17	5	9	29
TM124K1R	10	5	4	25	20	13	6	65	5	5	1	26
TM124O1R	18	4	12	26	202	88	89	457	7	4	3	18
TM127O1R	22	4	16	30	114	31	68	191	12	4	6	22
TM139O1R	15	0	15	15	71	23	38	133	8	4	3	21
TM140O1R	25	4	18	33	136	55	64	291	8	4	3	21
TM140O2R	8	4	3	19	40	24	14	117	5	3	2	16
TM444O1R	35	0	35	35	180	43	113	287	22	4	16	31
TM444P1R	16	4	10	26	56	19	29	108	4	4	1	20
TM851O1R	24	3	18	31	96	30	53	174	20	4	14	29
TOTAL	1371	27	1319	1425	6035	270	5529	6587	598	31	539	663

*Hunt codes not listed above received no responses during the survey.