

# 2023 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 2,000 spring turkey license holders. It is estimated that nearly 20,100 hunters pursued spring turkeys in Colorado in the spring of 2023. The number of turkey hunters in Colorado, while a slight decrease from 2022, has increased by 250% since 1999.

## **Over-the-Counter Licenses**

Within the OTC sample, 27% reported harvesting a bird. The **statewide harvest estimate for 2023 is  $5,121 \pm 535$  (4613 – 5686)** for Unlimited OTC areas. This is slightly higher than the 2022 estimate of  **$4,794 \pm 499$  (4,320 – 5,320)**. Responses from hunters indicate that OTC hunters hunted  **$84,330 \pm 5,380$  (79,120 – 89,883)** days during the 2023 spring season.

## **Limited Licenses**

Within the limited sample, 41% 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  $572 \pm 58$  (516 – 634) in 2023**. This is slightly lower than the 2022 estimate of  **$629 \pm 59$  (574 – 690)**. Limited permit holders hunted  **$6,792 \pm 503$  (6,307 – 7,314)** days during the 2023 spring season.

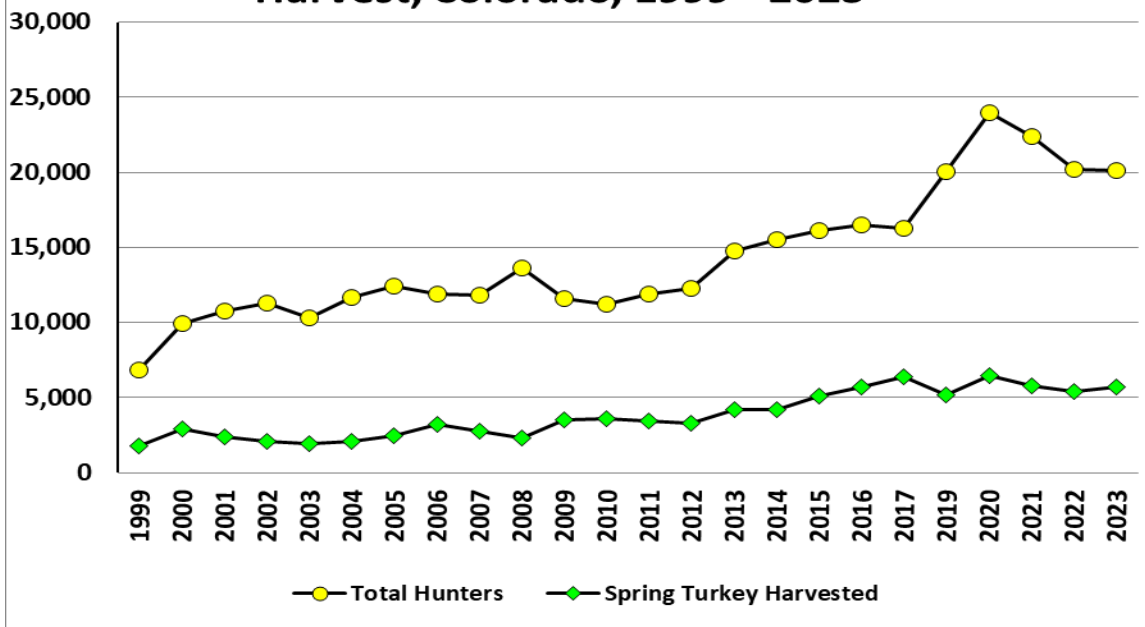
## **Statewide (all licenses)**

For limited and OTC licenses combined, the 2023 statewide harvest estimate is  **$5,694 \pm 552$  (5166 – 6275)**. This is slightly higher than the 2022 estimate of  **$5,423 \pm 517$  (4,930 – 5,966)**. Hunters spent nearly 91,000 days in the field during the spring turkey season.

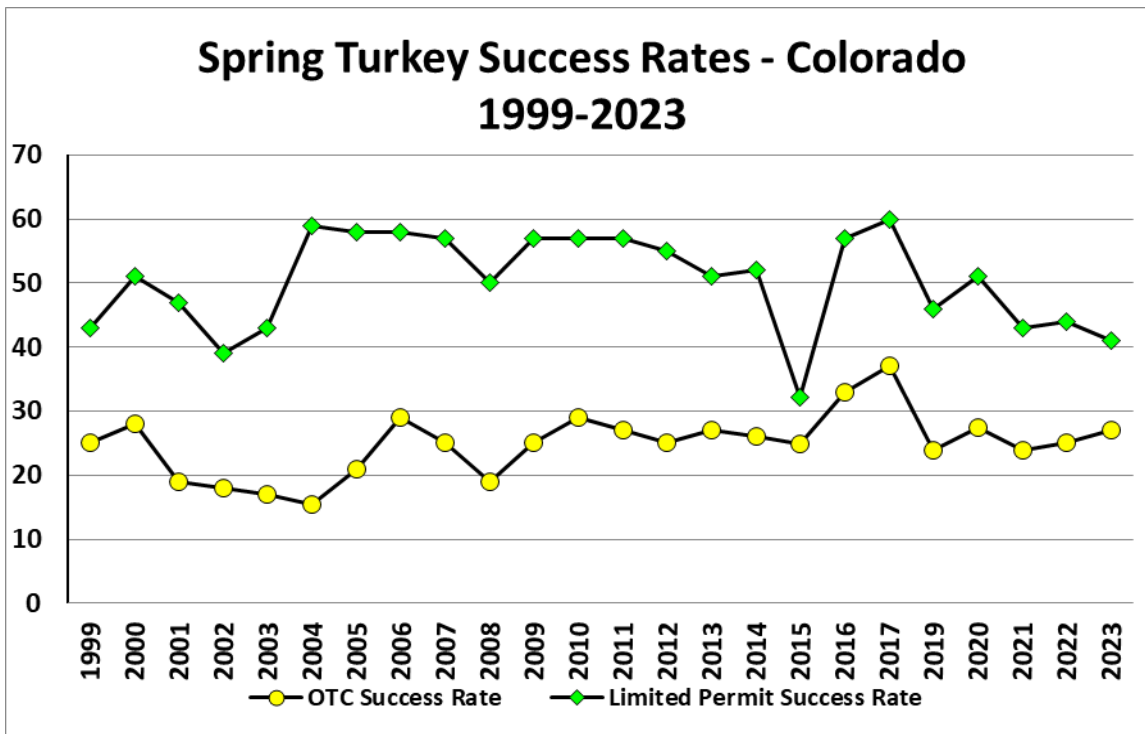
## **Hunter Statistics and Harvest Estimates by County and Hunt Code**

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, 1999 - 2023



### Spring Turkey Success Rates - Colorado 1999-2023



**Unlimited OTC Spring Turkey Harvest (↓)  
2023**

<b>County*</b>	<b>Hunters</b>	<b>SE Hunters</b>	<b>LCL Hunters</b>	<b>UCL Hunters</b>	<b>Days</b>	<b>SE Days</b>	<b>LCL Days</b>	<b>UCL Days</b>	<b>Harvest</b>	<b>SE Harvest</b>	<b>LCL Harvest</b>	<b>UCL Harvest</b>
Archuleta	1155	142	908	1469	5044	811	3689	6898	366	81	238	562
Mesa	1059	137	823	1363	4486	814	3153	6384	366	81	238	562
Montrose	924	128	705	1211	3581	719	2426	5286	327	77	208	515
Weld	886	125	672	1167	3812	818	2516	5777	289	72	178	468
Garfield	1232	147	976	1556	4833	772	3540	6596	270	70	164	444
Lake	1020	134	790	1319	4602	839	3228	6559	270	70	164	444
Douglas	1367	155	1096	1706	4794	803	3461	6641	231	65	135	396
Las Animas	693	111	507	948	2118	427	1432	3132	231	65	135	396
Pueblo	886	125	672	1167	3754	745	2554	5519	231	65	135	396
Delta	693	112	507	948	2445	556	1575	3796	212	62	121	371
Elbert	770	117	572	1036	3023	658	1982	4609	173	56	93	322
Montezuma	443	89	299	655	1405	322	902	2191	173	56	93	322
Teller	809	120	605	1081	2272	419	1587	3251	135	49	67	271
El Paso	308	75	193	492	1290	460	655	2542	116	46	55	244
Larimer	1386	156	1113	1727	6026	898	4507	8058	116	46	55	244
Ouray	212	62	121	372	1040	368	530	2038	116	46	55	244
Rio Blanco	424	87	284	632	1983	550	1163	3381	116	46	55	244
Boulder	732	114	540	992	2368	494	1581	3547	96	42	43	218
Custer	404	86	268	609	1906	618	1026	3542	96	42	43	218
Fremont	1001	134	772	1299	3754	652	2679	5262	96	42	43	218
Huerfano	578	102	410	814	2407	570	1522	3805	96	42	43	218
Lincoln	116	46	55	245	520	302	181	1494	96	42	43	218
Otero	193	59	107	347	385	137	195	759	96	42	43	218
Yuma	212	62	121	371	674	276	312	1457	96	42	43	218
Jefferson	520	97	362	747	1155	254	754	1770	77	37	31	190
Morgan	250	67	149	420	828	348	376	1824	77	37	31	190

San Miguel	385	83	253	586	1887	531	1099	3241	77	37	31	190
Dolores	250	67	149	421	635	209	339	1192	58	32	21	161
Park	751	116	556	1015	2099	416	1428	3083	58	32	21	161
Unknown	404	85	269	609	1579	452	911	2737	58	32	21	161
Chaffee	462	91	315	678	1309	321	815	2104	39	27	11	130
Crowley	58	32	21	161	424	299	122	1471	39	27	11	130
Gunnison	270	70	163	445	732	207	425	1259	39	27	11	130
Prowers	96	42	43	218	135	62	57	319	39	27	11	130
Arapahoe	58	32	21	161	289	177	96	872	19	19	4	95
Baca	77	37	31	190	135	68	53	341	19	19	4	95
Bent	135	50	67	271	481	229	199	1166	19	19	4	95
Logan	58	32	21	161	173	108	57	531	19	19	4	95
Mineral	58	32	21	161	462	338	128	1669	19	19	4	95
Pitkin	39	27	11	131	212	188	47	946	19	19	4	95
Saguache	77	37	31	190	154	88	54	436	19	19	4	95
Sedgwick	116	46	55	244	443	290	137	1427	19	19	4	95
Adams	96	42	43	218	347	187	128	935	0	0	0	0
Clear Creek	77	37	31	190	193	103	72	513	0	0	0	0
Costilla	77	37	31	190	250	128	97	646	0	0	0	0
Denver	19	19	4	95	19	19	4	95	0	0	0	0
Eagle	19	19	4	95	39	37	8	191	0	0	0	0
Gilpin	77	37	31	190	308	166	115	827	0	0	0	0
Grand	39	27	11	131	77	53	23	261	0	0	0	0
Hinsdale	58	32	21	161	96	62	30	306	0	0	0	0
Jackson	58	32	21	161	135	77	47	383	0	0	0	0
Kiowa	77	37	31	190	289	183	93	900	0	0	0	0
Kit Carson	39	27	11	130	77	53	23	261	0	0	0	0
La Plata	39	27	11	131	173	120	51	591	0	0	0	0
Moffat	77	37	31	190	212	114	79	569	0	0	0	0
Phillips	39	27	11	130	58	42	16	207	0	0	0	0
Rio Grande	19	19	4	95	19	19	4	95	0	0	0	0
Routt	39	27	11	131	77	53	23	261	0	0	0	0

San Juan	58	32	21	161	231	138	78	681	0	0	0	0
Summit	39	27	11	130	77	53	23	261	0	0	0	0
Washington	0	0	0	0	0	0	0	0	0	0	0	0
Alamosa	0	0	0	0	0	0	0	0	0	0	0	0
Cheyenne	0	0	0	0	0	0	0	0	0	0	0	0
Conejos	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>18714</b>	<b>302</b>	<b>18131</b>	<b>19316</b>	<b>84330</b>	<b>2745</b>	<b>79120</b>	<b>89883</b>	<b>5121</b>	<b>273</b>	<b>4613</b>	<b>5686</b>

**Limited Spring Turkey Harvest  
2023**

Hunt Code*	Hunters	SE	LCL	UCL	Days	SE	LCL	UCL	Harvest	SE	LCL	UCL
		Hunters	Hunters	Hunters		Days	Days	Days		Harvest	Harvest	Harvest
TM002O1R	12	2	9	17	52	18	27	100	10	3	6	16
TM015O1R	15	0	15	15	72	24	38	136	8	3	5	15
TM021O1R	11	2	7	17	96	39	44	207	6	3	2	14
TM023O1R	13	1	10	16	100	26	60	166	5	2	3	11
TM023P1R	13	4	7	22	42	20	17	104	8	4	4	19
TM025O1R	28	4	22	37	155	40	95	254	13	4	8	23
TM034O1R	38	2	35	42	170	24	129	223	17	4	10	28
TM035O1R	20	0	20	20	49	11	32	74	4	3	1	14
TM043O1R	50	5	41	60	329	81	204	529	31	6	21	47
TM044O1R	70	5	62	80	373	61	272	513	29	7	19	46
TM047O1R	10	3	6	16	47	15	25	87	3	2	1	11
TM059K1R	10	0	10	10	38	9	24	58	3	3	0	13
TM059O1R	5	0	5	5	35	18	14	89	2	2	0	9
TM059O2R	10	0	10	10	98	26	59	164	4	2	1	12
TM080O1R	10	0	10	10	57	16	33	98	5	2	2	12
TM081O1R	8	2	5	13	70	26	35	142	4	2	1	12
TM091K1R	160	10	142	180	626	67	507	772	49	10	32	73
TM091O1R	40	4	33	49	196	30	145	265	12	4	6	24
TM091O2R	44	3	39	51	267	72	158	449	17	5	10	28
TM092O1R	43	4	36	51	175	25	133	230	9	4	4	22
TM092O2R	37	5	28	48	161	27	116	222	16	5	8	31
TM096O1R	94	3	87	101	520	60	416	651	27	6	17	42
TM096O2R	90	4	83	98	537	78	405	713	39	7	28	54
TM096P1R	124	7	112	138	390	46	309	492	54	9	39	73
TM096P2R	99	8	85	116	477	74	353	646	40	9	26	61
TM101O1R	26	3	21	32	84	19	54	131	8	4	3	18
TM101O2R	28	2	25	32	106	25	67	168	14	4	9	23

TM103K1R	40	0	40	40	142	17	111	180	15	6	8	31
TM103O1R	43	2	40	47	151	17	121	189	22	5	14	33
TM103O2R	38	4	32	46	153	31	103	226	14	5	7	26
TM124K1R	11	2	7	17	36	15	16	80	0	0	NA	NA
TM124O1R	22	2	18	27	180	51	105	310	13	3	8	22
TM127O1R	21	5	14	32	99	44	43	226	12	5	6	26
TM139O1R	9	3	5	16	38	12	20	69	4	2	1	12
TM140O1R	18	4	12	27	82	20	51	132	4	3	1	13
TM140O2R	20	0	20	20	103	37	52	205	10	4	4	23
TM444O1R	39	4	32	48	318	72	205	494	24	6	15	39
TM444P1R	12	7	4	36	72	58	18	289	12	7	4	36
TM851O1R	20	0	20	20	100	21	66	151	6	3	2	15
<b>TOTAL</b>	<b>1403</b>	<b>23</b>	<b>1358</b>	<b>1450</b>	<b>6792</b>	<b>257</b>	<b>6307</b>	<b>7314</b>	<b>572</b>	<b>30</b>	<b>516</b>	<b>634</b>

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