

2015 Spring Turkey Harvest Report

The post-season spring turkey harvest survey was conducted by phone and email. In 2015, a total of 18,418 Over-the-Counter (OTC) permits and 1,155 limited permits were issued. Approximately 30% 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 2,061 spring turkey license holders. It is estimated that more than 16,000 hunters pursued spring turkeys in Colorado in the spring of 2015. The number of turkey hunters in Colorado has increased by nearly 250% since 1999.

Over-the-Counter Licenses

Within the OTC sample, 30% reported harvesting a bird. The **statewide harvest estimate is $4,692 \pm 384$ ($4,293 - 5,062$)** for Unlimited OTC areas. This is higher than the 2014 estimate of **$3,784 \pm 359$ ($3,442 - 4,160$)**. Responses from hunters indicate that OTC hunters hunted **$64,312 \pm 3,271$ ($61,123 - 67,668$)** days during the 2015 spring season.

Limited Licenses

Within the limited sample, 50% 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 451 ± 45 ($408 - 498$) in 2015**. This is similar to the 2014 estimate of **456 ± 41 ($417 - 500$)**. Limited permit holders hunted **$3,230 \pm 296$ ($2,948 - 3,540$)** days during the 2015 spring season.

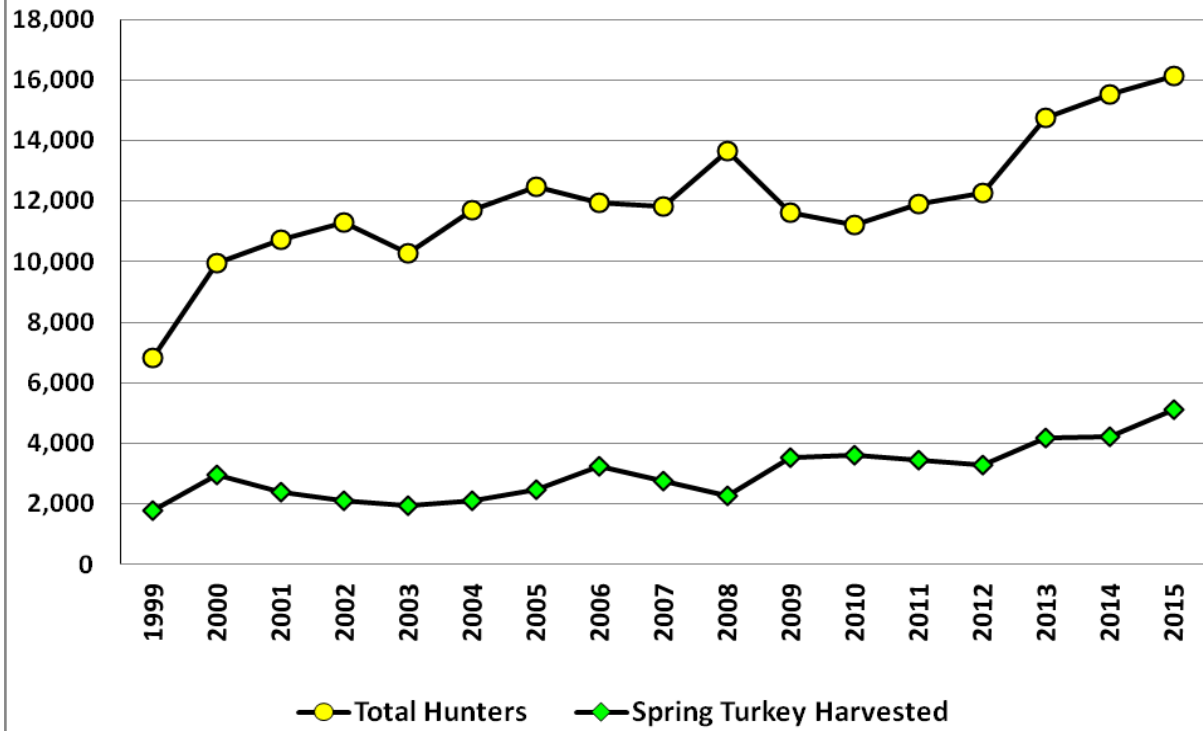
Statewide (all licenses)

For limited and OTC licenses combined, the 2014 statewide harvest estimate is **$5,113 \pm 404$ ($4,724 - 5,533$)**. This is similar to the 2014 estimate of **$4,240 \pm 360$ ($3,894 - 4,617$)**. Hunters spent over **67,000** days in the field during the spring turkey season.

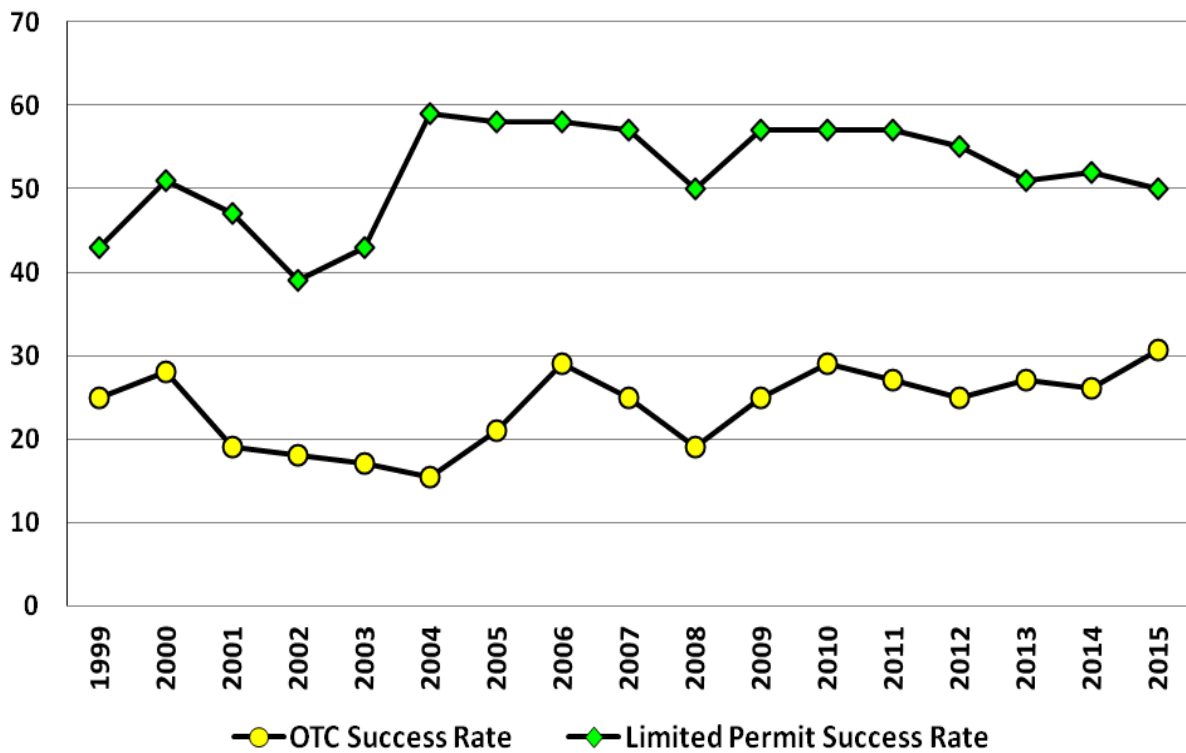
Hunter Statistics and Harvest Estimates by County and Hunt Code

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



Spring Turkey Success Rates



**Unlimited OTC Spring Turkey Harvest (↓)
2015**

County*	Hunters	SE Hunters	LCL Hunters	UCL Hunters	Days	SE Days	LCL Days	UCL Days	Harvest	SE Harvest	LCL Harvest	UCL Harvest
Las Animas	699	86	549	890	2120	325	1573	2857	313	58	218	450
Larimer	1048	105	861	1275	3626	466	2821	4660	289	56	198	421
Montrose	928	100	752	1144	3674	561	2728	4948	289	56	198	421
Mesa	988	102	807	1209	3879	524	2981	5047	277	55	189	407
Archuleta	807	93	645	1010	3843	668	2740	5388	265	54	179	393
Delta	675	85	527	863	2241	375	1618	3102	253	53	169	378
Pueblo	988	102	807	1208	3650	475	2831	4705	253	53	169	378
Lake	566	78	432	741	2204	358	1607	3023	217	49	140	335
Garfield	699	87	549	890	2963	452	2201	3990	193	46	122	305
Montezuma	361	63	258	506	1578	362	1013	2459	193	46	122	305
Fremont	807	93	645	1010	3144	522	2276	4343	181	44	112	291
Weld	807	93	645	1010	3301	495	2464	4420	181	44	112	291
La Plata	590	79	454	768	2481	437	1762	3494	157	41	94	261
Yuma	265	54	179	393	687	181	413	1140	133	38	76	230
Chaffee	506	74	380	673	1458	271	1016	2091	108	35	59	199
Huerfano	446	69	329	604	1963	378	1351	2853	108	35	59	199
Teller	650	84	506	837	1879	315	1357	2603	108	35	59	199
Boulder	385	65	278	534	1723	374	1131	2624	96	33	51	184
Custer	494	73	370	659	1759	341	1207	2563	84	30	42	168
Ouray	145	40	85	246	373	118	204	683	84	30	42	168
San Miguel	253	53	169	379	988	258	597	1634	84	30	42	168
Douglas	759	90	602	956	2698	419	1994	3651	72	28	35	151
Dolores	133	38	76	230	494	166	260	937	60	26	27	134
El Paso	253	53	169	379	663	178	395	1111	60	26	27	134
Morgan	169	43	103	276	337	100	191	597	60	26	27	134

Elbert	289	56	198	422	1205	325	717	2025	48	23	20	117
Gunnison	289	56	198	422	1253	355	726	2161	48	23	20	117
Kiowa	48	23	20	117	96	49	38	246	48	23	20	117
Adams	145	40	85	246	434	148	226	833	36	20	13	99
Jefferson	361	63	258	507	1494	385	908	2457	36	20	13	99
Otero	96	33	51	184	289	134	121	688	36	20	13	99
Sedgwick	48	23	20	117	193	107	70	532	36	20	13	99
Baca	96	33	51	184	337	126	166	685	24	16	7	80
Bent	48	23	20	117	120	61	47	307	24	16	7	80
Moffat	48	23	20	117	325	200	107	987	24	16	7	80
Park	506	74	380	673	1735	326	1203	2501	24	16	7	80
Prowers	36	20	13	99	72	43	24	213	24	16	7	80
Washington	36	20	13	99	84	53	27	261	24	16	7	80
Costilla	96	33	51	184	313	114	157	625	12	12	2	59
Gilpin	48	23	20	117	157	87	57	433	12	12	2	59
Hinsdale	24	16	7	80	289	235	71	1169	12	12	2	59
Logan	48	23	20	117	120	67	43	334	12	12	2	59
Mineral	24	16	7	80	120	95	31	471	12	12	2	59
Phillips	36	20	13	99	205	116	73	575	12	12	2	59
Rio Blanco	72	28	35	151	193	80	88	420	12	12	2	59
Summit	36	20	13	99	277	170	92	838	12	12	2	59
Unknown	96	33	51	184	349	139	165	739	12	12	2	59
Alamosa	24	16	7	80	84	58	25	284	0	0	0	0
Arapahoe	48	23	20	117	145	73	57	368	0	0	0	0
Cheyenne	0	0	NA	NA	0	0	NA	NA	0	0	0	0
Clear Creek	24	16	7	80	60	42	18	205	0	0	0	0
Conejos	0	0	NA	NA	0	0	NA	NA	0	0	0	0
Crowley	12	12	2	59	12	12	2	59	0	0	0	0
Denver	12	12	2	59	24	23	5	117	0	0	0	0
Eagle	12	12	2	59	36	35	7	176	0	0	0	0
Grand	12	12	2	59	24	23	5	117	0	0	0	0
Jackson	12	12	2	59	36	35	7	176	0	0	0	0

Kit Carson	48	23	20	117	313	171	115	852	0	0	0	0
Lincoln	0	0	NA	NA	0	0	NA	NA	0	0	0	0
Pitkin	0	0	NA	NA	0	0	NA	NA	0	0	0	0
Rio Grande	12	12	2	59	24	23	5	117	0	0	0	0
Routt	0	0	NA	NA	0	0	NA	NA	0	0	0	0
Saguache	72	28	35	151	169	67	79	358	0	0	0	0
San Juan	0	0	NA	NA	0	0	NA	NA	0	0	0	0
Total	15214	171	14882	15553	64312	1669	61123	67668	4662	196	4293	5062

**Limited Spring Turkey Harvest
2014**

Hunt Code*	Hunters	SE	LCL	UCL	Days	SE	LCL	UCL	Harvest	SE	LCL	UCL
		Hunters	Hunters	Hunters		Days	Days	Days		Days	Days	Days
TM002O1R	5	0	5	5	8	3	4	14	5	0	5	5
TM015O1R	10	0	10	10	23	13	8	62	5	3	2	14
TM021O1R	5	0	5	5	13	3	8	18	5	0	5	5
TM023O1R	10	0	10	10	43	12	25	73	3	3	0	13
TM025O1R	15	0	15	15	71	26	35	141	11	3	7	18
TM030K1R	10	0	10	10	20	0	20	20	0	0	0	0
TM030O1R	7	3	3	17	80	61	21	302	3	3	1	17
TM034O1R	10	0	10	10	60	23	29	122	2	2	0	10
TM035O1R	5	5	1	26	50	50	10	256	5	5	1	26
TM043O1R	18	4	12	29	67	19	38	116	14	4	8	25
TM044O1R	27	2	23	32	107	18	77	147	10	3	5	19
TM047O1R	12	2	9	17	44	13	25	78	2	2	0	10
TM059O1R	25	0	25	25	150	31	101	223	7	4	3	18
TM091K1R	91	8	76	109	250	40	183	341	31	8	19	52
TM091O1R	32	0	32	32	98	10	79	121	23	3	17	31
TM091O2R	28	2	24	32	100	31	55	179	18	4	12	27
TM092O1R	31	0	31	31	98	13	76	127	21	4	15	29
TM092O2R	23	3	17	31	99	18	69	142	14	4	8	23
TM096O1R	46	2	42	50	190	28	143	252	25	5	17	37
TM096O2R	44	3	40	50	138	39	80	239	28	5	20	39
TM096P1R	70	3	64	76	195	26	150	254	52	6	41	65
TM096P2R	65	4	57	74	197	25	153	253	36	6	26	51
TM101O1R	24	2	20	28	73	9	57	94	14	3	9	23
TM101O2R	24	3	19	31	66	24	33	131	9	5	4	23
TM103K1R	23	5	14	36	80	27	42	152	9	5	3	23
TM103O1R	43	0	43	43	140	18	109	179	13	5	7	25
TM103O2R	42	3	36	49	196	39	133	288	14	5	8	26

TM124K1R	13	0	13	13	39	13	21	74	0	0	0	0
TM124O1R	8	3	4	16	33	11	17	62	3	3	1	14
TM127O1R	10	0	10	10	32	6	22	46	10	0	10	10
TM130O1R	5	0	5	5	25	8	14	45	0	0	0	0
TM138O1R	10	0	10	10	28	9	16	50	6	2	3	13
TM140O1R	28	5	20	39	130	27	87	194	10	4	4	23
TM140O2R	13	3	8	20	73	34	30	176	4	2	1	12
TM444O1R	29	3	24	36	86	17	58	126	23	4	17	33
TM444P1R	13	4	7	24	47	19	22	101	3	3	1	17
TM851O1R	29	3	23	35	86	15	62	119	14	4	8	24
Total	902	18	867	937	3230	151	2948	3540	451	23	408	498

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

**Combined Spring Turkey Harvest
2015**

County*	Hunters	SE	LCL	UCL	Days	SE	LCL	UCL	Harvest	SE	LCL	UCL
		Hunters	Hunters	Hunters		Days	Days	Days		Harvest	Harvest	Harvest
Las Animas	742	91	585	942	2289	342	1710	3063	327	61	228	470
Larimer	1063	110	869	1301	3680	487	2842	4764	294	59	200	433
Montrose	929	104	747	1156	3677	586	2696	5016	289	59	195	428
Mesa	991	107	803	1223	3945	551	3005	5180	280	57	188	417
Archuleta	807	97	638	1020	3843	697	2700	5468	265	56	176	399
Pueblo	992	106	804	1223	3663	496	2812	4771	255	55	168	387
Delta	675	89	521	873	2241	391	1595	3147	253	55	166	385
Garfield	745	91	588	946	3144	474	2343	4219	219	48	143	336
Lake	566	82	427	750	2204	373	1585	3065	217	51	138	341
Montezuma	361	65	254	514	1578	378	993	2507	193	48	119	312
Weld	828	97	659	1041	3350	517	2480	4525	189	47	117	304
Fremont	835	97	666	1048	3276	546	2368	4533	187	47	116	303
Yuma	386	57	289	515	1103	197	778	1562	181	41	117	280
Morgan	374	47	292	479	971	125	756	1247	171	30	121	240
La Plata	590	83	449	776	2481	456	1736	3547	157	43	92	266
Teller	655	88	504	851	1893	329	1351	2654	111	36	60	207
Huerfano	468	73	345	634	2033	396	1393	2966	111	36	59	206
Chaffee	508	77	377	683	1461	283	1003	2128	108	36	57	204
Boulder	393	68	281	549	1748	391	1134	2696	98	34	51	190
Custer	498	76	369	671	1762	356	1191	2609	88	32	44	175
Ouray	145	42	83	251	373	123	199	701	84	32	41	172
San Miguel	253	55	166	385	988	269	584	1670	84	32	41	172
Logan	177	28	131	240	485	84	346	678	77	15	52	113
Douglas	765	94	602	972	2733	438	2000	3734	72	29	34	156
Sedgwick	100	25	62	162	336	114	176	641	66	22	35	124
Dolores	135	40	77	238	504	173	262	970	60	27	26	139
El Paso	253	55	166	385	663	186	386	1136	60	27	26	139

Elbert	294	59	199	433	1232	340	724	2095	50	24	21	123
Kiowa	50	24	21	123	104	52	42	261	50	24	21	123
Gunnison	294	59	199	434	1263	371	718	2220	48	24	19	122
Washington	64	22	33	124	129	57	56	295	40	18	17	93
Jefferson	366	66	258	519	1505	403	899	2519	39	21	14	105
Adams	147	42	85	253	438	155	223	859	36	21	13	103
Otero	108	35	58	199	327	141	146	735	36	21	13	103
Prowers	46	21	20	108	104	47	45	243	32	17	12	86
Eagle	80	15	55	116	297	72	186	474	31	8	19	51
Baca	107	34	58	197	358	132	178	720	30	17	11	85
Moffat	53	24	23	124	333	209	107	1030	29	17	10	84
Park	513	77	382	688	1759	341	1207	2564	26	17	8	84
Bent	52	24	22	124	124	64	48	321	24	17	7	84
Rio Blanco	97	30	53	176	254	85	134	480	22	13	7	64
Unknown	118	35	67	207	422	148	217	821	19	13	6	62
Summit	41	21	16	106	289	178	96	876	15	12	4	61
Costilla	102	34	54	193	329	119	166	656	14	12	3	61
Pitkin	28	5	19	40	103	25	64	164	13	5	7	27
Gilpin	48	24	19	122	157	91	54	450	12	12	2	62
Hinsdale	24	17	7	84	289	246	68	1226	12	12	2	62
Mineral	24	17	7	84	120	99	29	494	12	12	2	62
Phillips	36	21	13	103	205	121	70	598	12	12	2	62
Kit Carson	69	25	35	138	380	180	157	919	7	4	2	20
Grand	17	12	5	61	29	24	7	121	5	3	2	14
Jackson	14	12	3	61	40	36	9	183	2	2	0	9
Alamosa	27	17	8	85	97	61	31	303	0	0	0	0
Arapahoe	48	24	19	122	145	76	55	381	0	0	0	0
Cheyenne	0	0	NA	NA	0	0	NA	NA	0	0	0	0
Clear Creek	24	17	7	84	60	43	17	214	0	0	0	0
Conejos	0	0	NA	NA	0	0	NA	NA	0	0	0	0
Crowley	12	12	2	62	12	12	2	62	0	0	0	0
Denver	12	12	2	62	24	24	5	123	0	0	0	0

Lincoln	0	0	NA	NA	0	0	NA	NA	0	0	0	0
Rio Grande	12	12	2	62	24	24	5	123	0	0	0	0
Routt	0	0	NA	NA	0	0	NA	NA	0	0	0	0
Saguache	72	29	33	156	169	70	77	369	0	0	0	0
San Juan	0	0	NA	NA	0	0	NA	NA	0	0	0	0
Total	16115	180	15767	16471	67543	1750	64200	71060	5113	206	4724	5533