



## 2022 New Mexico Turkey Harvest Results

In 2022, 14,733 turkey licenses were sold. This number was down 20% from 18,367 licenses in 2021. Reporting is mandatory for turkey hunters, and 11,898 license holders filed a report, yielding a return rate of 80.8%. Seventy-four percent of reporting license holders said they went hunting. The average harvest success rate for hunters across the year was 21.9%. A total of 2,299 turkeys were reported harvested in 2022.

Table 1. New Mexico turkey hunting license sales and reported harvests

<i>Year</i>	<i>Spring Licenses Sold</i>	<i>Reported Spring Harvest</i>	<i>Fall Licenses Sold</i>	<i>Reported Fall Harvest</i>
2013	9,284	1,459	2,989	258
2014	8,916	1,960	3,336	555
2015	9,462	2,155	3,790	556
2016	10,159	2,339	3,842	427
2017	10,507	2,611	4,490	848
2018	13,361	2,541	4,335	383
2019	10,789	2,220	4,194	654
2020	12,717	2,125	5,780	701
2021	13,421	2,422	4,946	512
2022	10,496	1,839	4,237	460

### Spring

There were 10,496 spring turkey licenses sold in 2022. Of the license holders, 8,313 filed a harvest report for a return rate of 79.2%. Seventy-eight percent of reporting license holders (6,441) said that they went hunting. The average number of days spent afield per hunter was 3.7 days, though the greatest number of hunters spent 2 days afield. Hunters reported harvesting 1,839 turkeys in the spring season, with 1,467 as first turkeys and 372 as second turkeys. The success rate on first bird harvest was 22.8%. Of the spring hunters who harvested a first turkey, 25.4% were successful at harvesting a second turkey. For the purpose of this report, age was classified by beard length, and a male with a beard longer than 4 inches was considered an adult (older than two years). The proportion of adult males harvested was 83.5%.

Twenty-two bearded hens were harvested. Harvest information reported for each Game Management Unit is listed below.

We can estimate total number of hunters and total harvest by using information from license holders who submit harvest reports, and extrapolating percent hunting and harvest success to non-reporting license holders. The estimated total number of spring hunters was 8,132. The estimated total of spring turkeys harvested was 2,462, with estimated first and second harvests of 1,964 and 498, respectively.

Table 2. New Mexico spring turkey hunting statistics broken down by GMU

<i>GMU</i>	<i>Hunters</i>	<i>Days Hunted</i>	<i>Harvest</i>	<i>First Harvest</i>	<i>Success on First Turkey</i>	<i>Second Turkey</i>	<i>% of Beards &gt;4"</i>	<i>Hunter Rating</i>
<b>1*</b>	21	91	3	3	14%		33%	3.4
<b>2</b>	244	860	85	69	28%	16	79%	3.6
<b>3*</b>	4	12	0	0	0%		0%	2
<b>4</b>	92	267	46	39	42%	7	78%	3.8
<b>5</b>	211	720	35	29	14%	6	74%	3.3
<b>6</b>	658	2,201	77	62	9%	15	82%	3.1
<b>7</b>	20	51	5	4	20%	1	100%	3.9
<b>8**</b>	16	81	7	7	44%		100%	3.5
<b>9</b>	198	667	26	24	12%	2	77%	3.1
<b>10</b>	305	1,387	40	33	11%	7	93%	3
<b>11*</b>	1	2	0	0	0%		0%	3
<b>12</b>	15	57	4	4	27%		100%	3.6
<b>13</b>	69	300	13	11	16%	2	85%	3.4
<b>14</b>	283	979	45	35	12%	10	78%	3.2
<b>15</b>	325	1,385	56	51	16%	5	96%	3.1
<b>16</b>	656	2,541	167	136	21%	31	88%	3.3
<b>17</b>	126	414	27	23	18%	4	59%	3.1
<b>18</b>	77	339	19	15	19%	4	42%	3.3
<b>19**</b>	5	19	2	2	40%		50%	3.2
<b>20</b>	50	115	22	15	30%	7	95%	3.9
<b>21</b>	92	309	26	18	20%	8	92%	3.1
<b>22</b>	21	75	7	5	24%	2	71%	3
<b>23</b>	124	529	35	29	23%	6	91%	3.1
<b>24</b>	237	944	42	34	14%	8	83%	3.1
<b>25**</b>	1	1	0	0	0%		0%	3
<b>26**</b>	1	1	0	0	0%		0%	1
<b>27**</b>	4	15	1	1	25%		100%	4.3
<b>28**</b>	1	3	0	0	0%		0%	1

<b>30**</b>	8	20	4	4	50%		100%	4.4
<b>31**</b>	4	13	0	0	0%		0%	3.3
<b>32</b>	55	150	20	13	24%	7	75%	3.3
<b>33**</b>	9	28	2	2	22%		50%	4.1
<b>34</b>	1,185	4,017	305	236	20%	69	84%	3.4
<b>35*</b>	11	39	1	1	9%		100%	3.3
<b>36</b>	300	1,133	96	73	24%	23	89%	3.5
<b>37</b>	130	439	43	37	28%	6	86%	3.3
<b>38</b>	41	113	2	2	5%		100%	3.4
<b>39</b>	55	120	27	21	38%	6	81%	3.5
<b>40</b>	21	59	11	8	38%	3	100%	3.5
<b>41</b>	13	22	5	4	31%	1	80%	3.5
<b>42</b>	81	174	48	33	41%	15	75%	4
<b>43</b>	63	187	16	13	21%	3	81%	3.2
<b>44</b>	3	10	0	0	0%		0%	2.7
<b>45</b>	392	1,314	85	70	18%	15	91%	3.3
<b>46</b>	71	214	27	20	28%	7	89%	3.3
<b>47</b>	47	137	16	15	32%	1	100%	3.6
<b>48</b>	44	161	14	12	27%	2	71%	3.5
<b>49</b>	158	656	53	42	27%	11	30%	3.5
<b>50</b>	2	7	0	0	0%		0%	3.5
<b>51</b>	263	985	62	52	20%	10	71%	3.3
<b>52</b>	72	298	15	12	17%	3	93%	3.2
<b>53</b>	66	271	12	8	12%	4	92%	2.9
<b>54</b>	16	47	9	6	38%	3	89%	4.2
<b>55</b>	108	253	67	50	46%	17	90%	3.9
<b>56</b>	19	60	12	9	47%	3	75%	3.8
<b>57</b>	79	210	42	31	39%	11	67%	3.7
<b>58</b>	45	106	39	32	71%	7	82%	4.3
<b>59</b>	25	63	16	12	48%	4	81%	4.2
<b>UNK</b>	3	45	0	0	0%		0%	1.3
<b>TOTAL</b>	<b>6,441</b>	<b>25,716</b>	<b>1,839</b>	<b>1,467</b>	<b>22.8%</b>	<b>372</b>	<b>83%</b>	<b>3.3</b>

\* These GMUs are in Reservation lands, and not under the jurisdiction of New Mexico Game and Fish. Hunters may have misreported GMU of harvest or reported a harvest from a Reservation Permit.

\*\* These GMUs are closed to spring turkey hunting. Hunters may have misreported GMU of harvest.

## Fall

There were 4,237 fall turkey licenses sold in 2022. Of these license holders, 3,585 filed a harvest report for a return rate of 84.6%. Sixty-six percent of reporting license holders (2,351) said that they went hunting. The average number of days spent afield per hunter was 3.6, with the largest number of hunters spending 2 days afield. Hunters reported harvesting 460 turkeys in the fall season, comprised of 282 hens and 178 gobblers. The success rate for fall harvest was 19.6%. Reported information for each Game Management Unit is listed below.

We can estimate total number of hunters and total harvest by using information from license holders who submit harvest reports, and extrapolating percent hunting and harvest success to non-reporting license holders. The estimated total number of fall hunters was 2,779. The estimated total of fall turkeys harvested was 544, with an estimated 334 hens and 210 gobblers.

Table 3. New Mexico fall turkey hunting statistics broken down by GMU

GMU	Hunters	Days Hunted	Harvest	Success Rates	Hunter Rating	Sex of Harvest		Harvest Month	
						Hens	Gobblers	Sept	Nov
1*	10	25	0	0%	2.5				
2	55	209	19	35%	3.3	8	11	2	17
3	1	2	1	100%	3		1		1
4	14	44	5	36%	3.8	5			3
5	89	364	14	16%	3.4	7	7	2	12
6	317	1,031	42	13%	3.3	25	17	3	37
7	8	20	3	38%	3.9		3		3
9	87	321	2	2%	3	2			2
10	115	520	17	15%	3	10	7	2	14
12	11	43	0	0%	2.4				
13	22	113	1	5%	3.2	1			1
14**	12	20	0	0%	2.2				
15	136	503	26	19%	3.1	15	11	1	25
16	213	861	45	21%	3.2	29	16	4	36
17	59	162	8	14%	2.9	6	2	1	7
18**	3	14	0	0%	2				
19**	1	8	0	0%	3				
20**	3	5	2	67%	3	1	1		2
21	31	127	2	6%	3.1	0	2	1	1
22	18	57	4	22%	3.2	2	2		4
23	58	241	11	19%	3.5	4	7	3	8
24	82	322	17	21%	3.4	10	7		17

<b>26**</b>	2	7	1	50%	4	1			1
<b>30**</b>	8	19	0	0%	3				
<b>31**</b>	2	13	0	0%	2				
<b>32</b>	20	56	6	30%	3.5	4	2		6
<b>34</b>	444	1,525	106	24%	3.5	81	25	5	92
<b>35*</b>	2	9	0	0%	3				
<b>36</b>	104	387	28	27%	3.4	22	6	2	25
<b>37</b>	51	185	9	18%	3.3	5	4		9
<b>38**</b>	9	47	0	0%	3.9				
<b>39</b>	9	14	4	44%	3.2		4	1	3
<b>41</b>	2	11	1	50%	4	1			1
<b>42</b>	16	34	9	56%	3.8		9	1	8
<b>43**</b>	5	10	0	0%	3.4				
<b>45</b>	146	534	25	17%	3.3	14	11	1	24
<b>46</b>	15	60	1	7%	2.9	1			1
<b>47</b>	10	30	1	10%	3.7	1			1
<b>48</b>	19	105	3	16%	3.2	1	2	1	2
<b>49**</b>	8	17	1	13%	2.9	1			1
<b>50**</b>	4	15	0	0%	1.8				
<b>51</b>	126	400	26	21%	3.4	18	8	1	24
<b>52</b>	60	263	9	15%	3.5	3	6	1	7
<b>53**</b>	7	20	1	14%	3.6	1			1
<b>54</b>	8	22	0	0%	2.4				
<b>55</b>	7	16	4	57%	4.9	1	3	0	4
<b>56</b>	2	7	1	50%	5		1		1
<b>57</b>	9	31	4	44%	4.1	2	2		4
<b>59</b>	3	6	1	33%	4		1		1
<b>UNK</b>	1	1	0	0%	2				
<b>TOTAL</b>	<b>2,351</b>	<b>8,856</b>	<b>460</b>	<b>19.6%</b>	<b>2.2</b>	<b>282</b>	<b>178</b>	<b>34</b>	<b>426</b>

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