

WATERFOWL

In 2022, there were an estimated 15,219 active resident migratory bird hunters in South Dakota, of which 12,498 were active waterfowl hunters. There were also an estimated 4,544 nonresidents that participated in waterfowl hunting. All nonresident waterfowl license holders that provided a valid email address and a random sample of 10,000 resident migratory bird certificate holders and were surveyed. Nonresident youth license holders were not surveyed. The survey response rates were 33% for residents and 43% for nonresidents.

When asked their satisfaction on the season, (1 being least satisfied, 7 being most satisfied), waterfowl hunters reported an overall average rating of 5.08 for residents, and 5.41 for nonresidents.

Summary comparison of the 2013 - 2022 waterfowl seasons

Year	Residents				Nonresidents		
	Active Mig Bird Hunters	Active Waterfowl Hunters	Survey Response Rate	Satisfaction	Active Waterfowl Hunters	Survey Response Rate	Satisfaction
2013	18,751	16,698	66%	5.04	4,142	80%	5.31
2014	19,643	16,921	68%	4.92	3,798	80%	5.17
2015	17,231	14,579	64%	4.84	4,195	78%	4.91
2016	16,461	13,770	61%	4.86	4,254	73%	4.79
2017	16,478	13,814	60%	5.04	4,523	69%	5.16
2018	15,371	12,750	60%	4.95	4,326	70%	5.10
2019	15,316	13,401	62%	5.10	4,665	70%	5.37
2020	16,819	14,597	37%	5.10	4,489	53%	5.37
2021	15,406	13,177	36%	5.11	4,646	47%	5.18
2022	15,219	12,498	33%	5.08	4,544	43%	5.41

WATERFOWL HUNTING SUMMARY FOR 2022

Revised: 1 June 2023

	NONRESIDENT TOTALS BY UNIT								NR Totals	Resident Total
	00A	00B	11A	00V	00X	00Y	00Z	YW1		
1st Choice Applicants	398	4,959	26	254	14	555	214	25	6,445	NA
Licenses Available	250	3,725	25	500	750	500	250	100	6,100	NA
Licenses Sold *3*	259	3,771	24	494	459	502	254	31	5,794	23,817
Projected ACTIVE MIGRATORY BIRD HUNTERS	176	3,151	19	360	241	407	160	31	4,544	15,219
Unique Licenseholders	249	3,698	24	494	421	494	247	31	5,658	23,351
Number Sampled by Survey	243	3,633	24	489	411	490	239	0	5,529	9,995
Number Responded to Survey	109	1,664	9	173	131	182	82		2,350	3,266
% Responded and Participated in Season	71%	85%	78%	73%	57%	82%	65%		81%	64%
Responded and Participated in Season	77	1,418	7	126	75	150	53		1,906	2,087
Responded but DID NOT HUNT	32	246	2	47	56	32	29		444	1,179
Survey Response Rate	44.9%	45.8%	37.5%	35.4%	31.9%	37.1%	34.3%		42.5%	32.7%
No. Hunters Reporting Goose or Duck Days	77	1418	7	126	75	150	53		1,906	1,748
Projected Waterfowl Hunters - Ducks and Geese	176	3,151	19	360	241	407	160	31	4,544	12,498
	TOTAL WATERFOWL HUNTERS = 17,042									
All Waterfowl Hunter Mean Satisfaction Score *1*	5.21	5.43	4.86	5.55	5.37	5.41	5.02		5.41	5.08

1 Based on scale of 1-7 with 1=very dissatisfied & 7=very satisfied

3 Numbers of resident licenses sold are based on the number of migratory bird certificates in the 2022 database purchased prior to February 13 2023