## **WATERFOWL**

In 2016, there were an estimated 16,461 active resident migratory bird hunters in South Dakota, of which 13,770 were active waterfowl hunters. There were also an estimated 4,254 nonresidents that participated in waterfowl hunting. A random sample of approximately 21% of the resident migratory bird certificate holders and 55% of the nonresident waterfowl license holders were surveyed. Nonresident youth license holders were not surveyed. The survey response rates were 61% for residents and 73% 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 4.86 for residents, and 4.79 for nonresidents.

Summary comparison of the 2007 - 2016 waterfowl seasons

		Res	idents	Nonresidents				
Year	Active Mig Bird Hunters	Active Waterfowl Hunters	Survey Response Rate	Satisfaction	Active Waterfowl Hunters	Survey Response Rate	Satisfaction	
2007	21,101	18,758	73%	4.83	4,338	82%	5.05	
2008	19,894	17,751	69%	4.97	4,488	79%	5.17	
2009	19,752	17,558	75%	4.87	4,300	83%	5.38	
2010	19,436	17,652	69%	5.14	4,420	74%	5.50	
2011	18,836	17,085	52%	5.27	4,326	80%	5.50	
2012	18,553	16,725	56%	5.16	4,287	74%	5.30	
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	

Revised: 1 June 2017	<u> </u>							
	NONRESIDENT TOTALS BY UNIT Sum							Resident
	00A	00B	11A	00X	00Y	YW1	Estimates	Total
Licenses Sold	249	3,720	20	648	499	25	5,161	27,346
Projected ACTIVE MIGRATORY BIRD HUNTERS	210	3,092	12	495	420	25	4,254	16,461
Unique Licenseholders	249	3,720	20	615	499	25	5,128	27,332
Number Sampled by Survey	242	1,976	20	562	486	0	2,800	5,824
Number Responded to Survey	166	1,517	12	360	346	0	2,055	3,555
% Responded and Participated in Season	84%	83%	58%	81%	84%		83%	60%
Responded and Participated in Season	140	1,261	7	290	291		1,698	2,140
Responded but DID NOT HUNT	26	256	5	70	55		357	1,415
Survey Response Rate	68.6%	76.8%	60.0%	64.1%	71.2%		73.4%	61.0%
No. Hunters Reporting Goose or Duck Days	140	1261	7	290	291		1,989	1,791
Projected Waterfowl Hunters - Ducks and Geese	210	3,092	12	495	420	25	4,254	13,770
TOTAL WATERFOWL HUNTER								
All Waterfowl Hunter Mean Satisfaction Score *1*	4.47	4.75	6.00	4.64	5.19		4.79	4.86
*1* Based on scale of 1-7 with 1=very dissatisfied & 7=very satisfied								