

2016-2017 Hunter Success Survey Summary

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Hunters purchased 91,919 small game licenses (includes upland game, small game and waterfowl) during the 2016/17 hunting seasons (0.9% overall increase from 2015/16 sales). Of these, 75,549 were purchased by residents (1% increase from 2015/16) and 17,261 by non-residents (0.7% increase from 2015/16). Overall, upland game harvest and hunter participation were higher during the 2016/17 season compared to 2015/16. The number of resident pheasant hunters increased by 6.2% compared to the 2015/16 season while the number of non-resident pheasant hunters increased 21.6% compared to 2015/16. For quail, the number of resident hunters pursuing quail increased 19% and non-residents increased 43% compared to 2015/16. Harvest also increased compared to 2015/16. For pheasants, harvest increased by 3% (170,605 compared to 166,285 last year), whereas quail harvest increased by 23% (112,916 compared to 91,472 last year).

Figure 1. Small/upland game hunting permit sales, 1943-2016, by residency.

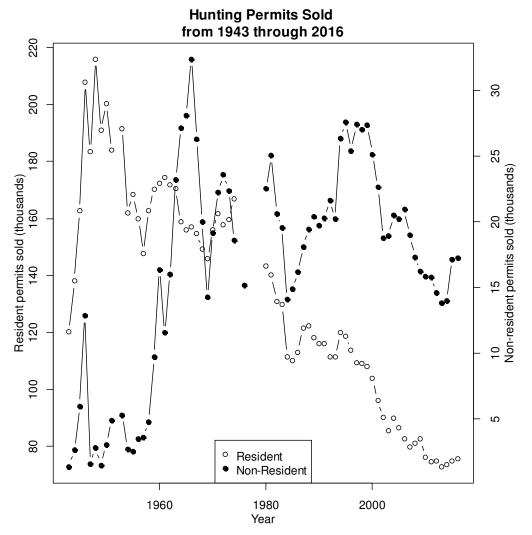


Table 1. Permit sales by residency for 2016/17 and 2015/16.

	Resid	Residency		
Year	Resident	Non-Resident		
2015	74,772	17,147		
2016	75,459	17,261		

Table 2. Harvest statistics for pheasants and quail from the 2016/17 season.

		Pheasant			Bobwhite	
Residency	Days	Harvest	Hunters	Days	Harvest	Hunters
Non-Resident	41,113	49,582	9,174	20,831	22,236	4,341
Resident	206,010	121,023	30,426	123,195	90,680	17,448
Total	247,123	170,605	39,600	144,026	112,916	21,789

Table 3. Harvest statistics for pheasants and quail from the 2015/16 season.

		Pheasant			Bobwhite	
Residency	Days	Harvest	Hunters	Days	Harvest	Hunters
Non-Resident	33,975	42,391	7,544	14,676	15,810	3,036
Resident	186,977	123,894	28,655	105,492	75,662	14,711
Total	220,952	166,285	36,199	120,168	91,472	17,747

Table 4. Percent difference of 2016/17 (Table 2) from 2015/16 (Table 3 harvest statistics.

	Percent Difference					
-	Pheasant			Bobwhite		
Residency	Days	Harvest	Hunters	Days	Harvest	Hunters
Non-Resident	21.0	17.0	21.6	41.9	40.6	43.0
Resident	10.2	-2.3	6.2	16.8	19.8	18.6
Total	11.8	2.6	9.4	19.9	23.4	22.8

Figure 2. Pheasant Harvest and Hunters from 1955 through 2016.

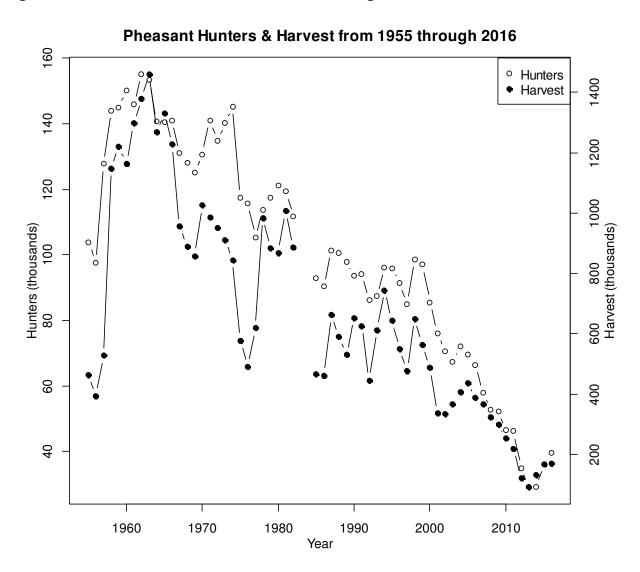


Table 4. Number of youth, novice, women, and apprentice hunters taken afield by hunters during the 2016/17 small and upland game, and waterfowl seasons.

2016/17	Total	
Youth (less than 16 years old)	29,565	
New adult hunter (16 years or older)	22,435	
Women	14,615	
Apprentice license holder (12-29 years old without hunter safety class)	5,200	
2015/16		
Youth (less than 16 years old)	29,464	
New adult hunter (16 years or older)	15,242	
Women	11,984	
Apprentice license holder (12-29 years old without hunter safety class)	2,724	

Figure 3. Distribution of pheasant harvest and days afield by month of season for the 2016/17 hunting seasons.

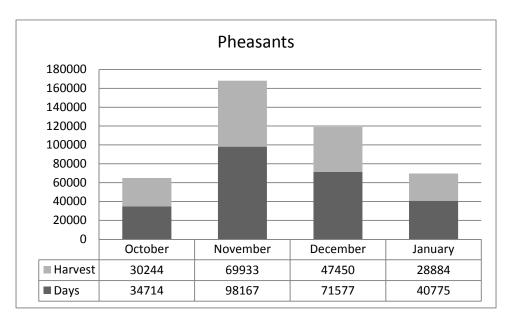


Figure 4. Distribution of quail harvest and days afield by month of season for the 2016/17 hunting seasons.

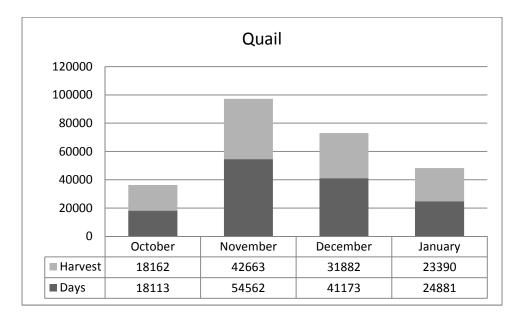


Figure 5. Factors reported influencing hunters' decision to hunt upland and small game, and waterfowl in Nebraska (percentages will not sum to 100 because multiple factors could have contributed to decision).

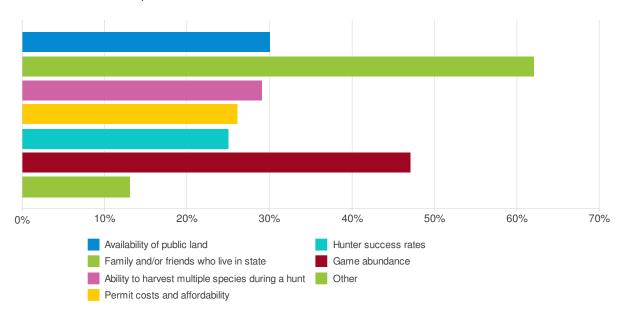


Figure 6. State of residence for non-resident hunters. Non-residents came from 46 different states, the top 10 are below. Numbers at the base of each bar are the number of raw respondents who selected that state.

