



2017-2018 Hunter Success Survey Summary

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Hunters purchased 88,935 small game licenses (includes upland game, small game and waterfowl) during the 2017/18 hunting seasons (4.1% overall decrease from 2016/17 sales). Of these, 71,284 were purchased by residents (5.5% decrease from 2016/17) and 17,650 by non-residents (2.3% increase from 2016/17). Overall, upland game harvest and hunter participation were lower during the 2017/18 season compared to 2016/17. The number of resident pheasant hunters decreased by 21% compared to the 2016/17 season and the number of non-resident pheasant hunters decreased 15.3% compared to 2016/17. For quail, the number of resident hunters pursuing quail decreased 24.7% and non-residents by 16.9% compared to 2016/17. Harvest also decreased compared to 2017/17. For pheasants, harvest decreased by 31.9% (116,118 compared to 170,605 last year), whereas quail harvest decreased by 23% (86,959 compared to 112,916 last year).

Figure 1. Small/upland game hunting permit sales, 1943-2017, by residency.

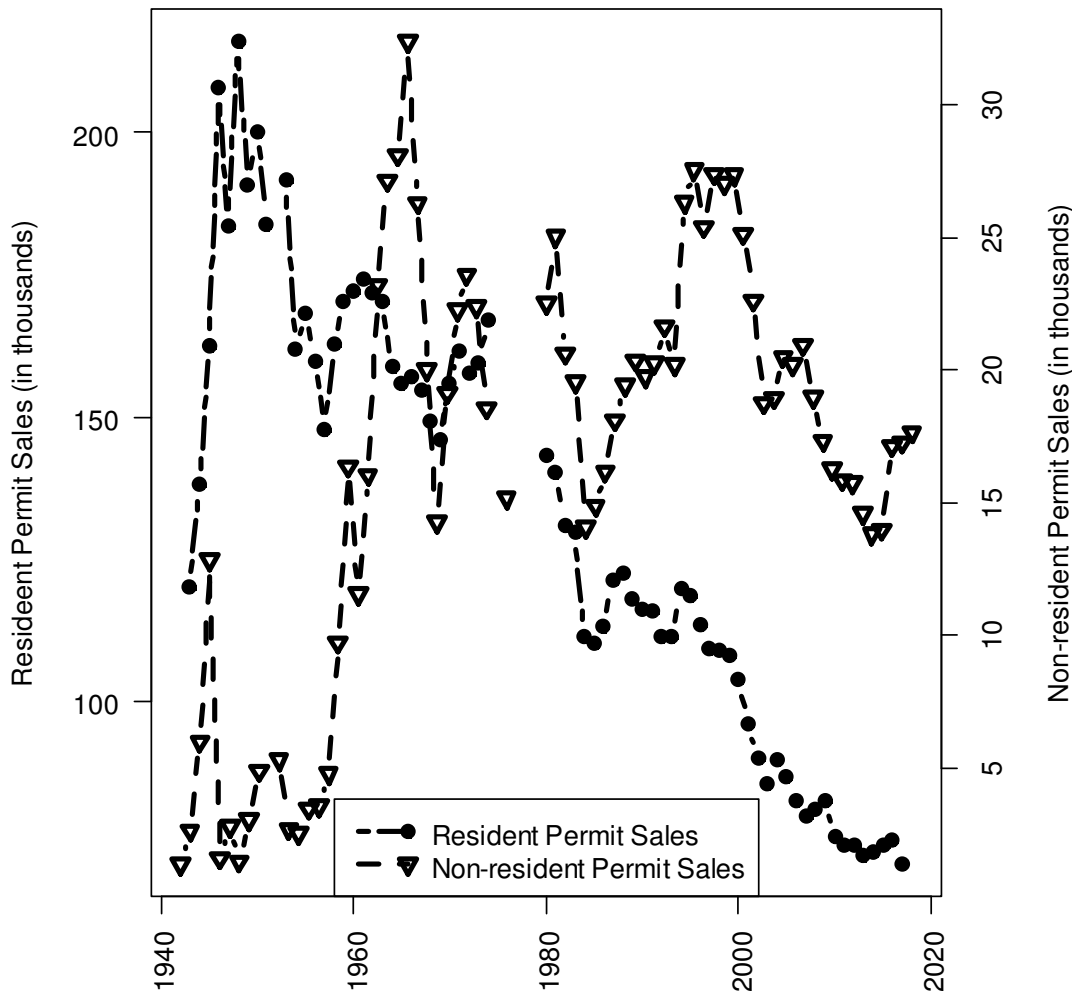


Table 1. Permit sales by residency for the 2015/16 through 2017/18 seasons.

Year	Residency	
	Resident	Non-Resident
2015/16	74,772	17,147
2016/17	75,459	17,261
2017/18	71,284	17,650

Table 2. Harvest statistics for pheasants and quail from the 2017/18 season.

Residency	Pheasant			Bobwhite		
	Days	Harvest	Hunters	Days	Harvest	Hunters
Non-Resident	32,791	31,880	7,769	16,736	19,128	3,608
Resident	150,652	84,238	24,031	92,020	67,831	13,133
Total	183,443	116,118	31,800	108,756	86,959	16,741

Table 3. Harvest statistics for pheasants and quail from the 2016/17 season.

Residency	Pheasant			Bobwhite		
	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 4. Percent difference of 2017/18 (Table 2) from 2016/17 (Table 3 harvest statistics).

Residency	Percent Difference					
	Pheasant			Bobwhite		
	Days	Harvest	Hunters	Days	Harvest	Hunters
Non-Resident	-20.2	-35.7	-15.3	-19.7	-14.0	-16.9
Resident	-26.9	-30.4	-21.0	-25.3	-25.2	-24.7
Total	-25.8	-31.9	-19.7	-24.5	-23.0	-23.2

Figure 2. Pheasant Harvest and Hunters from 1955/56 through 2017/18 seasons.

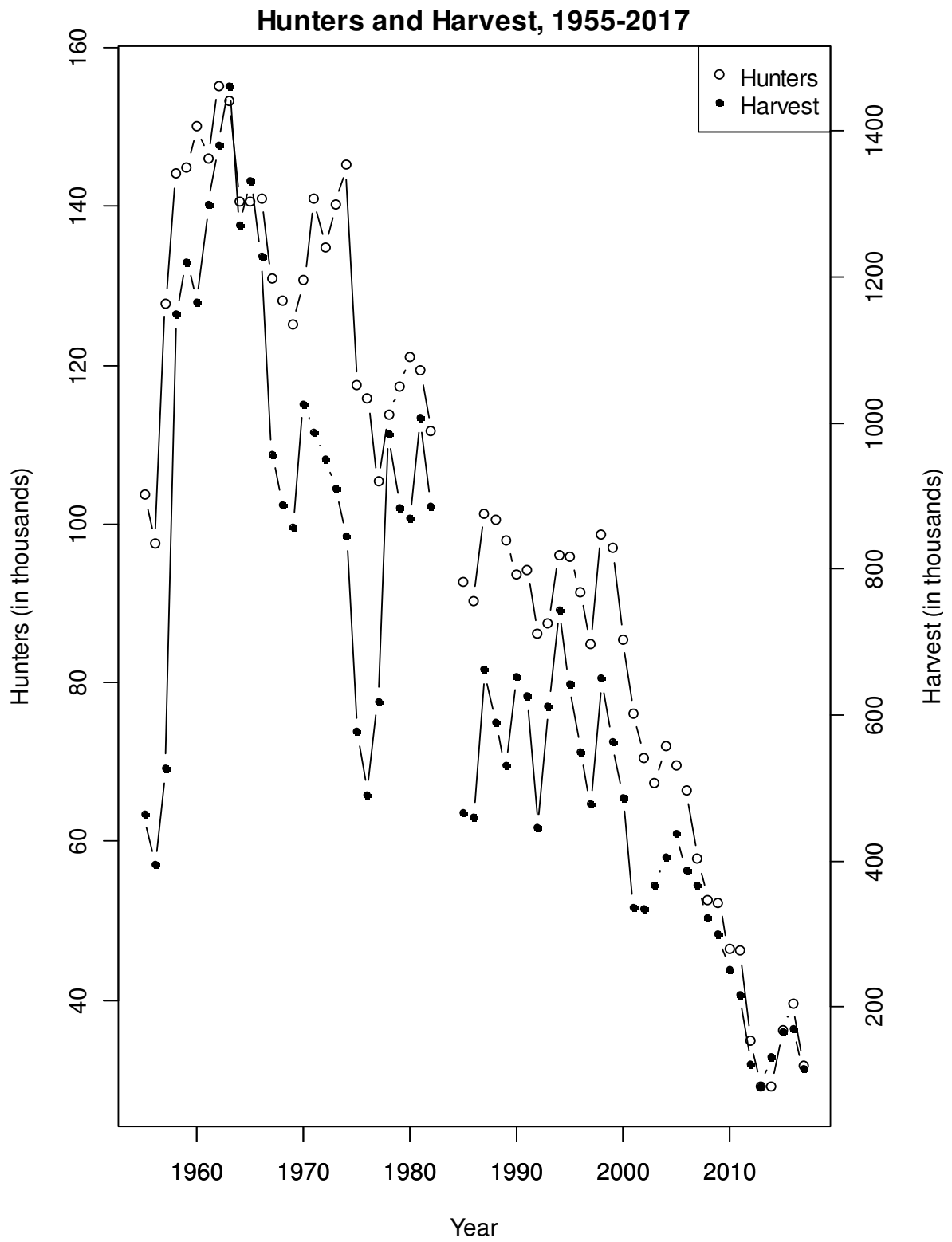


Table 4. Number of youth, novice, women, and apprentice hunters taken afield by hunters during the 2017/18 small and upland game, and waterfowl seasons.

2017/18		Total
	Youth (less than 16 years old)	22,666
	New adult hunter (16 years or older)	22,688
	Women	10,581
	Apprentice license holder (12-29 years old without hunter safety class)	1,990
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

Figure 3. Distribution of pheasant harvest and days afield by month of season for the 2017/18 hunting seasons.

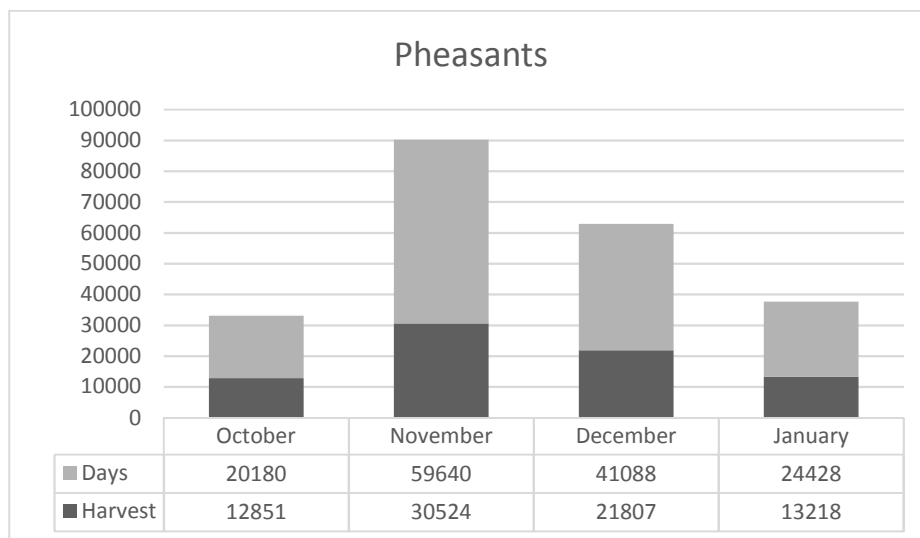


Figure 4. Distribution of quail harvest and days afield by month of season for the 2017/18 hunting seasons.

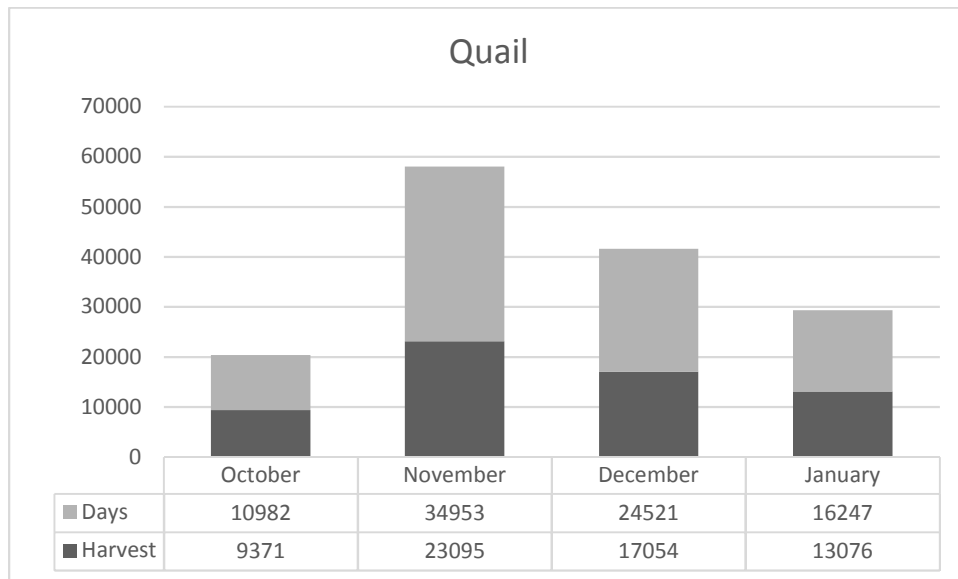


Figure 5. Factors reported influencing hunters' decision to hunt upland and small game, and waterfowl in Nebraska (percentages will not sum to 100 because multiple factors could have contributed to decision).

Factors influencing non-resident hunters choice to hunt upland and small game, and waterfowl in Nebraska

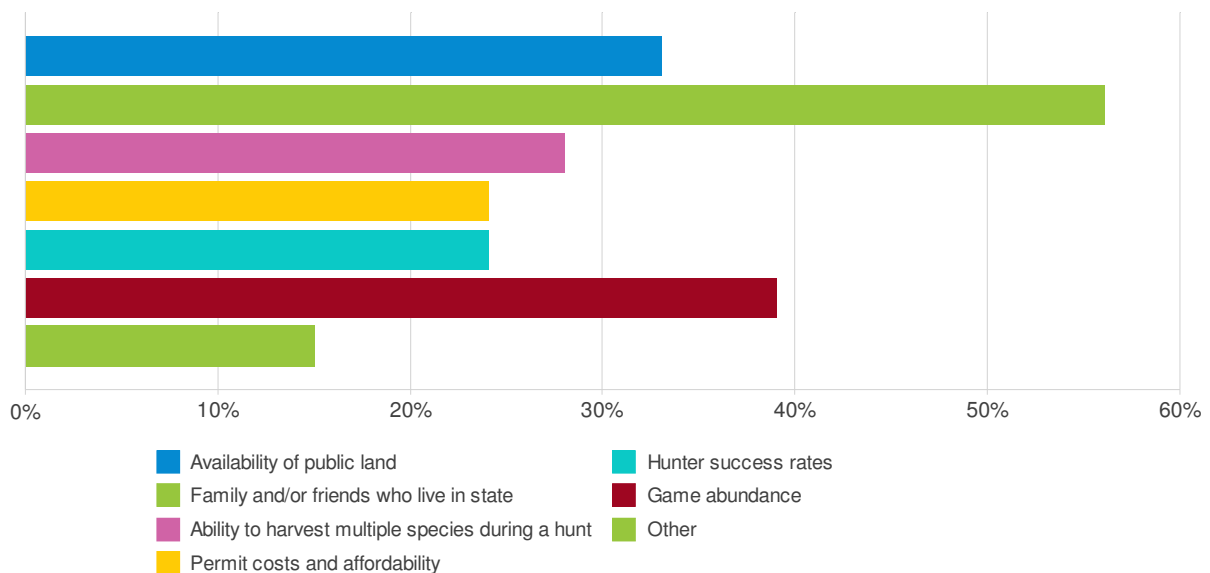


Figure 6. State of residence for non-resident hunters. Non-residents came from 46 different states, the top 10 are below. Numbers at the base of each bar are the number of raw respondents who selected that state.

