

**ELK HUNTING IN IDAHO:
UNDERSTANDING THE NEEDS AND EXPERIENCES OF
HUNTERS
[SELWAY ZONE]**



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For:

Idaho Department of Fish and Game

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INSERT ELK SURVEY OBJECTIVES

METHODS

SAMPLING

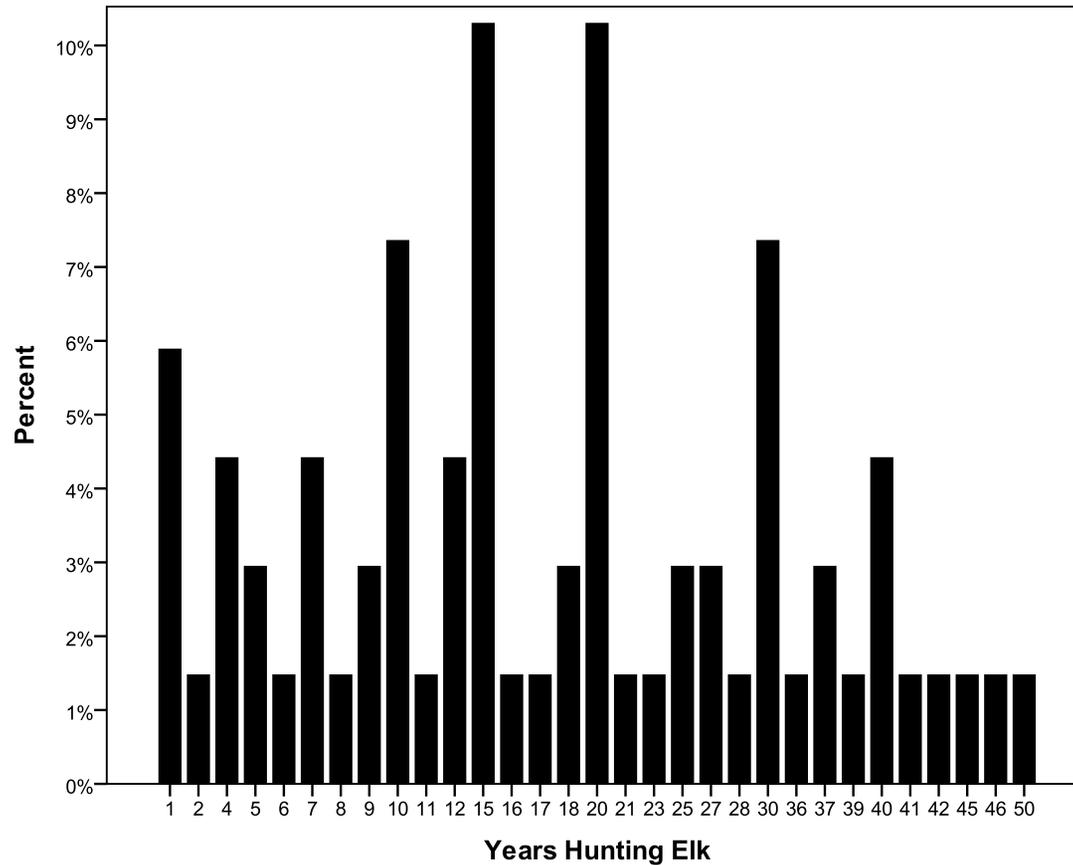
RESPONSE RATE.

ELK HUNTER PROFILES

(TRAVEL PATTERNS, HUNTING HISTORY, HARVEST SUCCESS, ZONE USE)

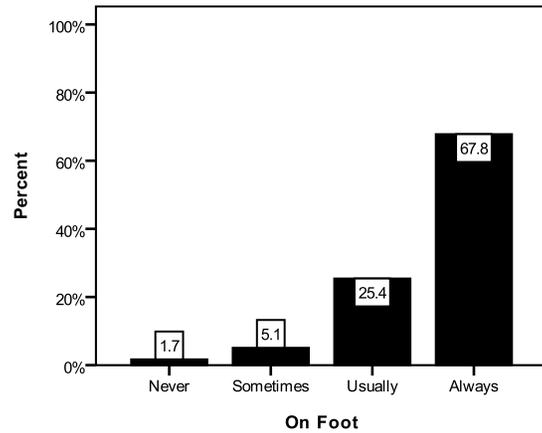
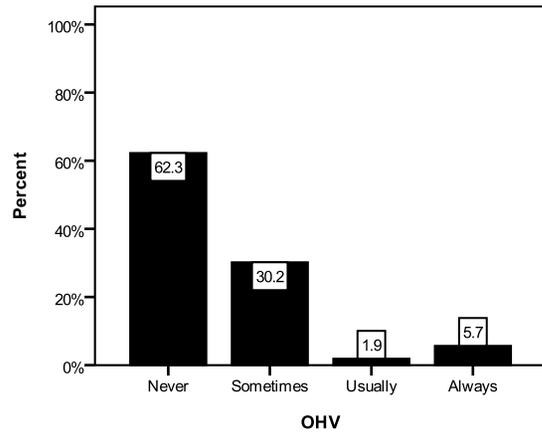
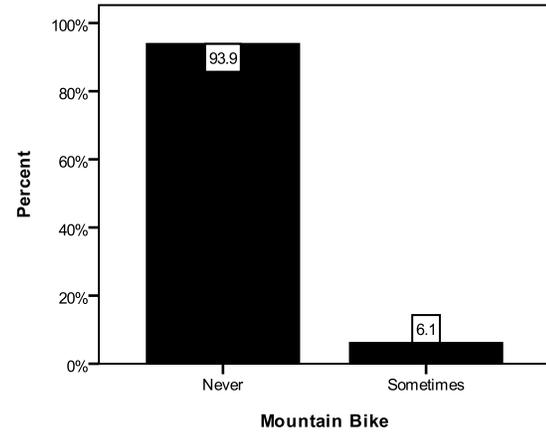
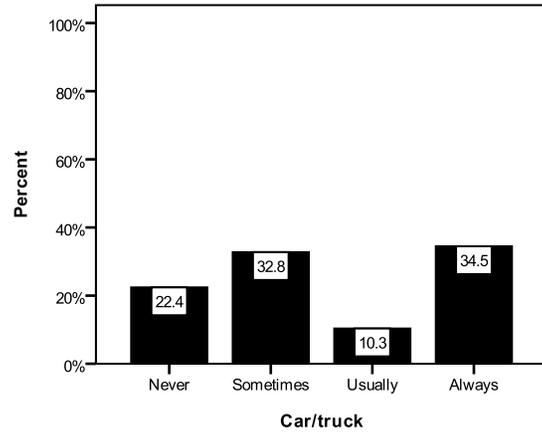
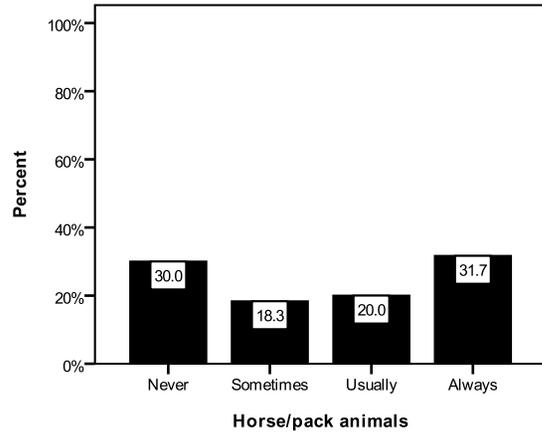
Now, some questions about your Idaho Elk hunting experiences and preferences.

3. About how many years have you hunted Elk in Idaho? *(Please enter the number of years)*



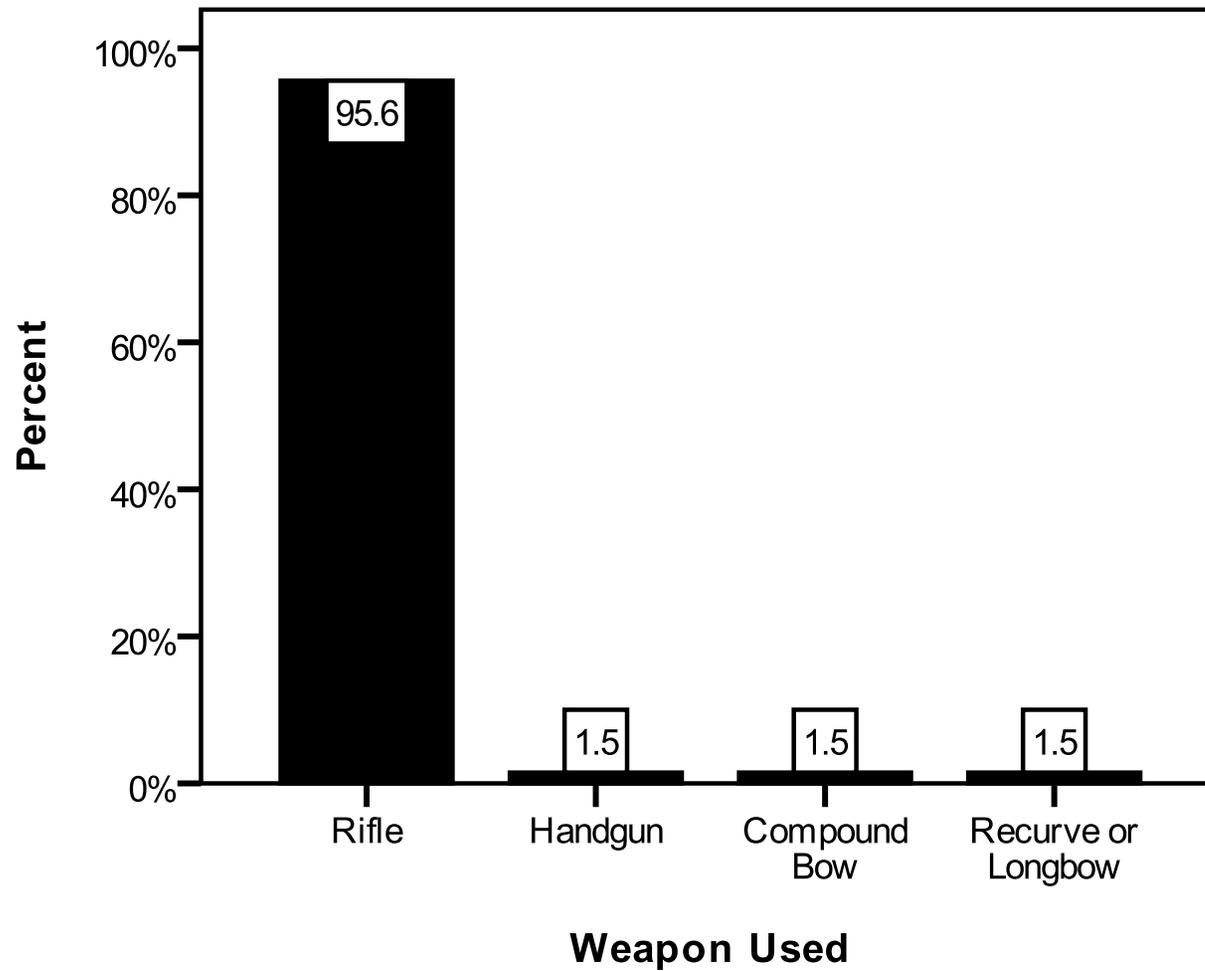
Q3: This response distribution is similar between the Selway zone and the state average.

7. Excluding your travel to and from your home, how often do you use the following mode of transportation when you hunt Elk in Idaho?



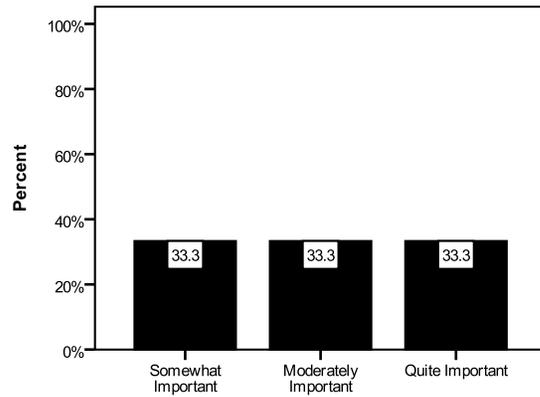
Q7: Unlike the state average, 34.9% more hunters in the Selway zone use horse/pack animals usually or always. Also, more hunters in this zone never use OHVs than the state average.

8. What type of weapon do you typically use to hunt Elk in Idaho? (Please check only one response)

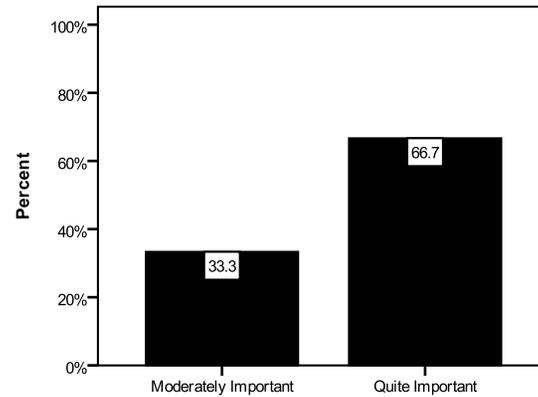


Q8: Selway hunters overwhelmingly use rifles as their typical weapon.

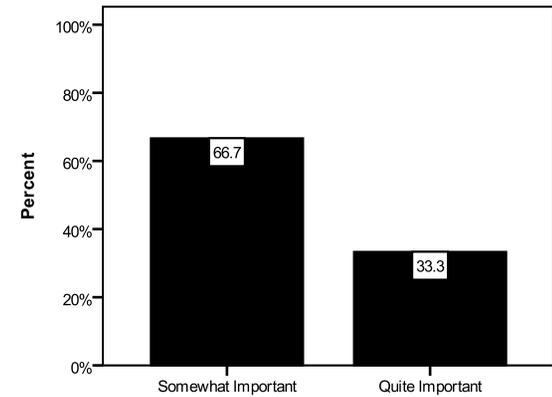
10. How important was each of the following in your decision to hunt during Elk archery, short-range weapons or muzzleloader seasons?



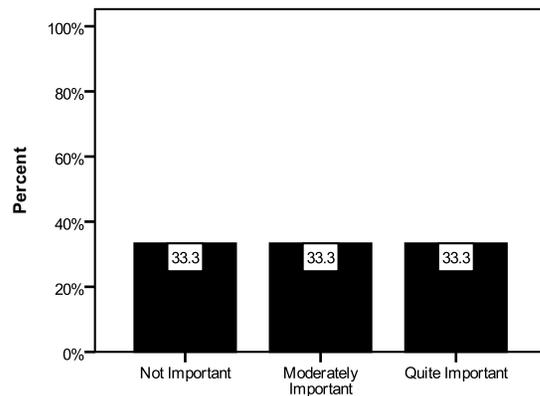
Increase Challenge



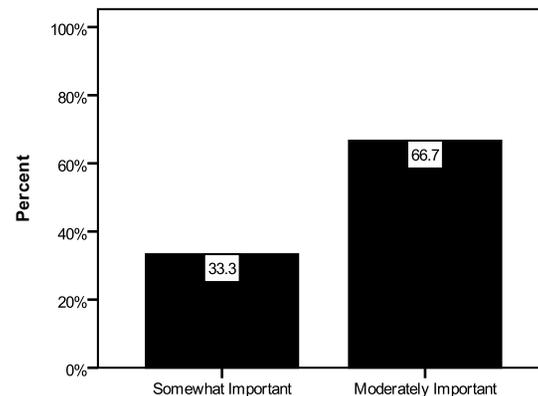
Hunt With Few Hunters on Field



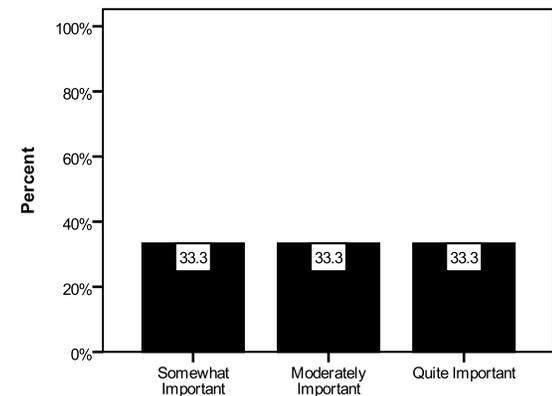
Improve Chance of Harvesting



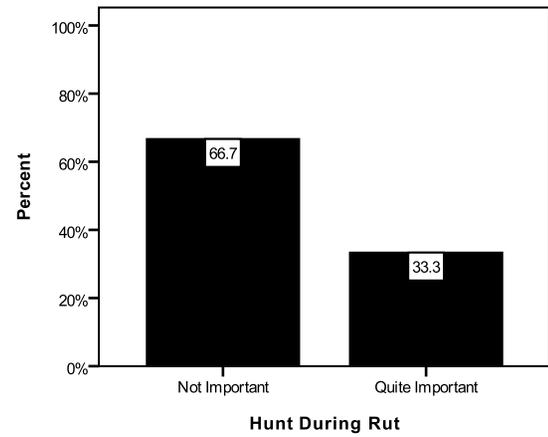
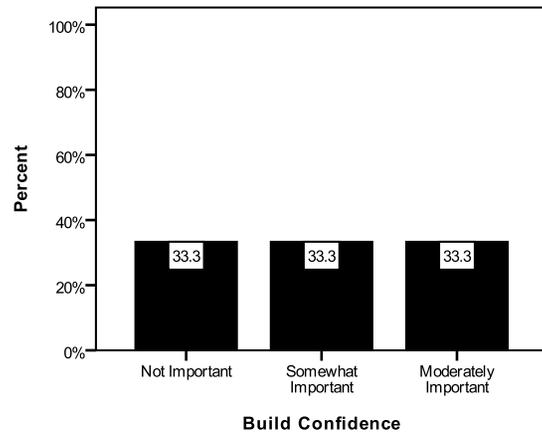
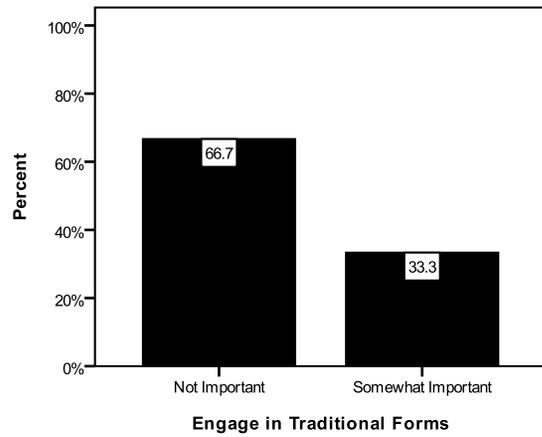
Expand Hunting Season



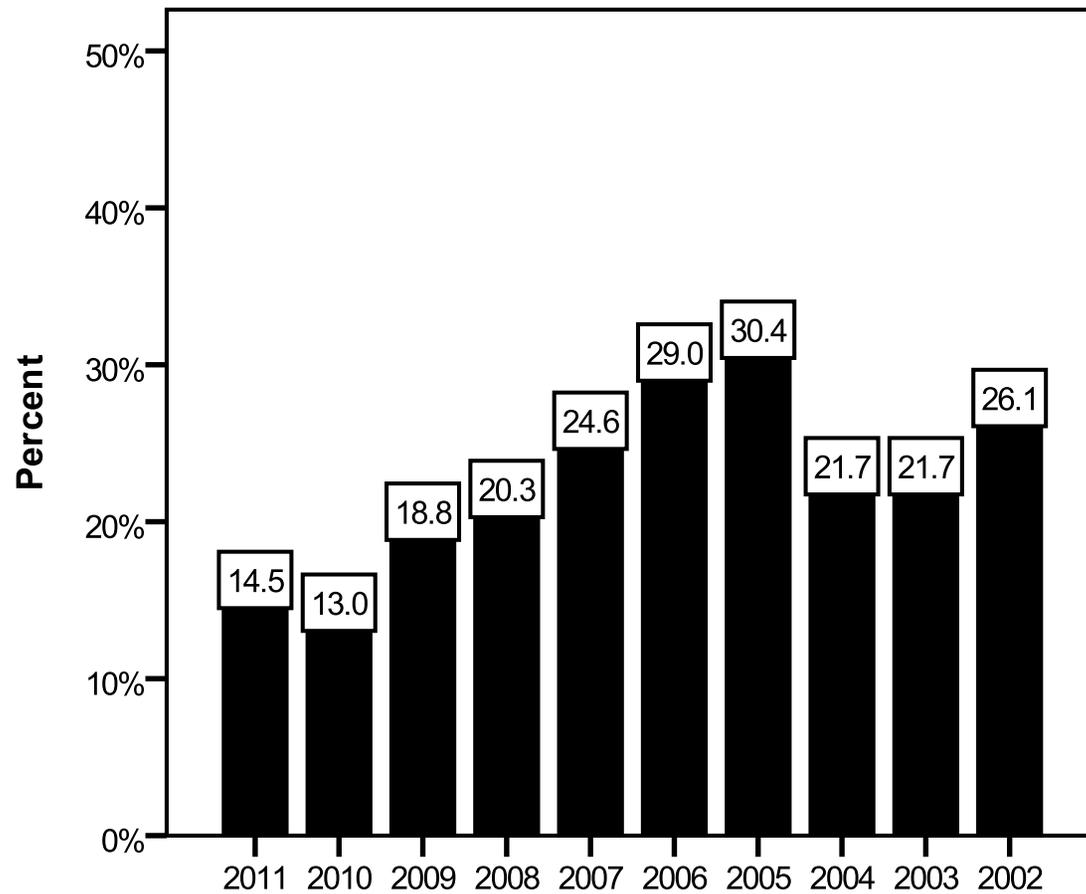
Hunt in Zone Where Rifle Limited



Adventure

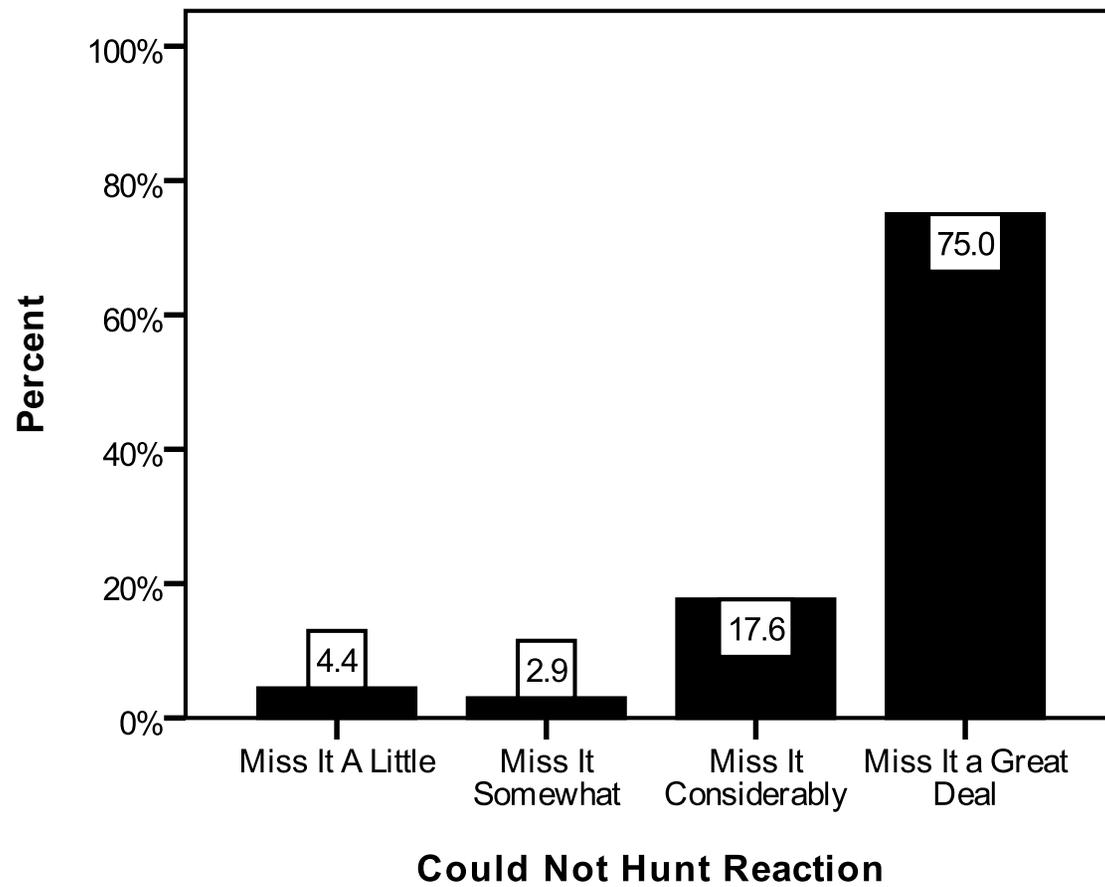


Q10: This response distribution is similar between the Selway zone and the state average. However, not all possible answers are represented in this zone.

11. What has been your Elk harvesting success in Idaho? (Please check all that apply)

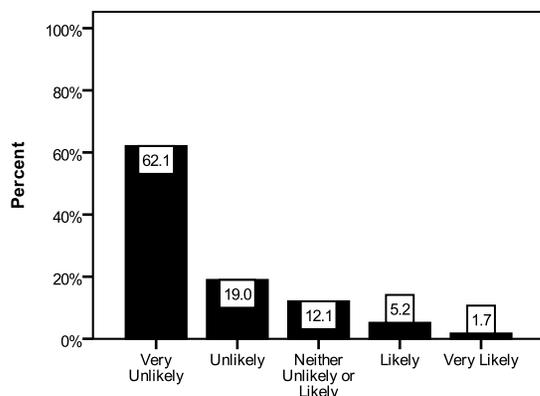
Q11: Unlike the state average, where harvest success rates have remained fairly consistent, Selway hunters harvest success has steadily declined since 2005.

12. If you could not hunt Elk in Idaho, how would you react? (Please check only one response)

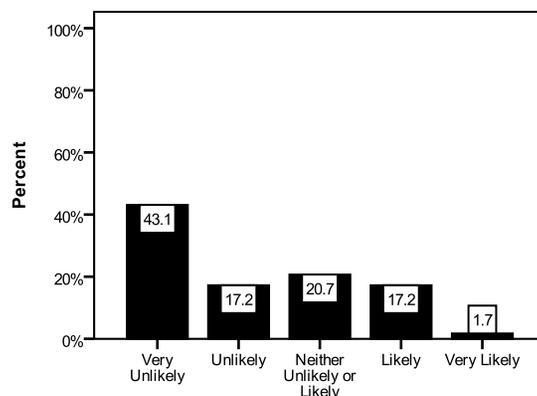


Q12: Like other hunters in the state, most Selway hunters would miss Elk hunting in Idaho a great deal if they were no longer able to.

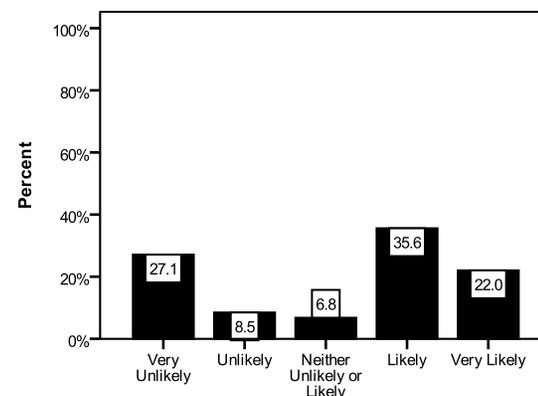
13. If you could not hunt Elk in Idaho, how would your hunting change?



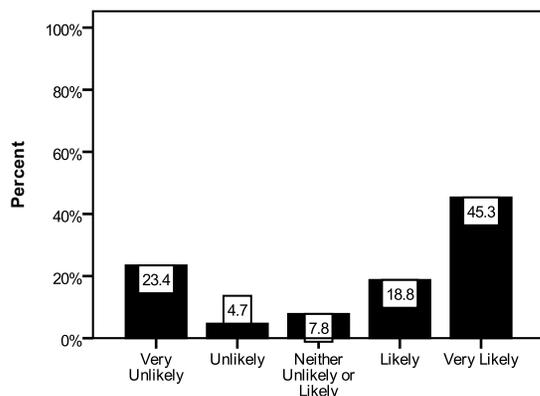
Hunt Waterfowl More



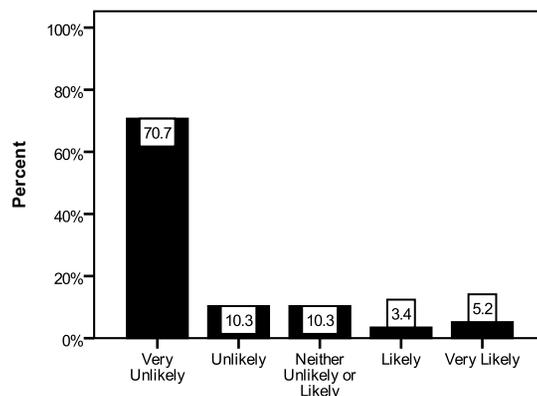
Hunt Upland Game More



More Time Hunting Other Game



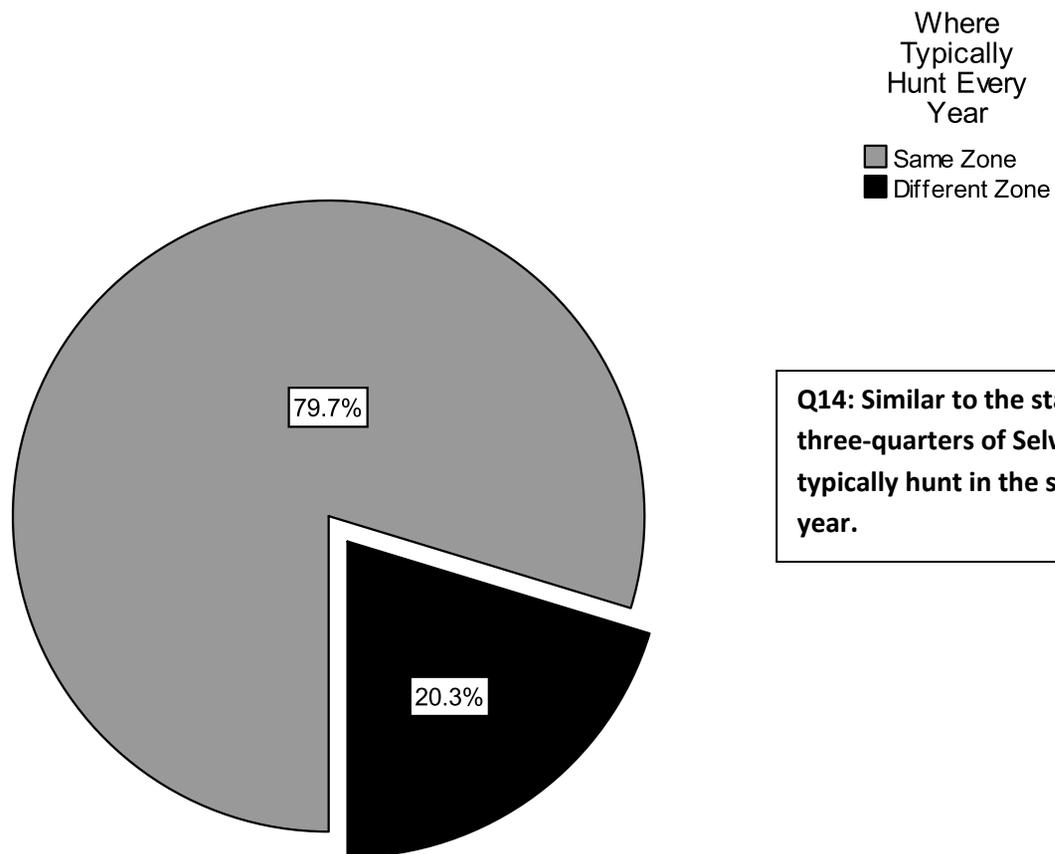
Hunt Elk in Other States



Not Hunt At All

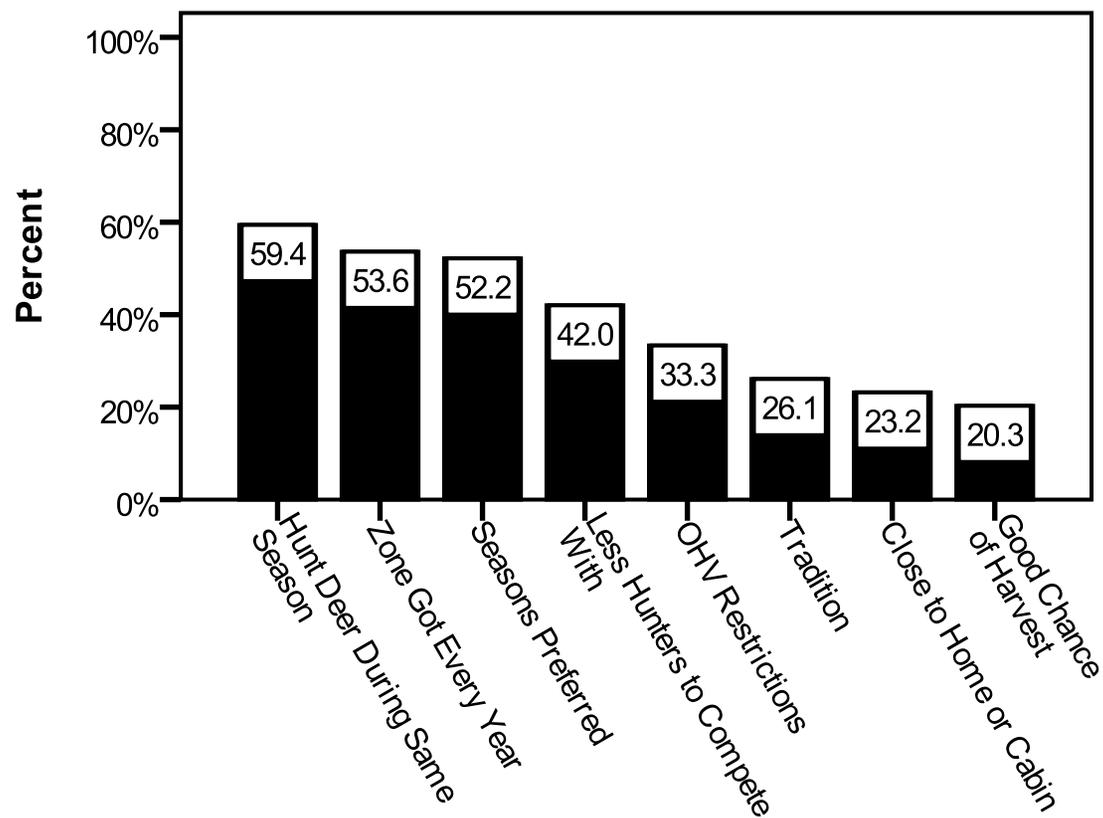
Q13: This response distribution is similar between the Selway zone and the state average.

14. Which of the following best describes where you typically hunt Elk in Idaho? (Please check only one response)



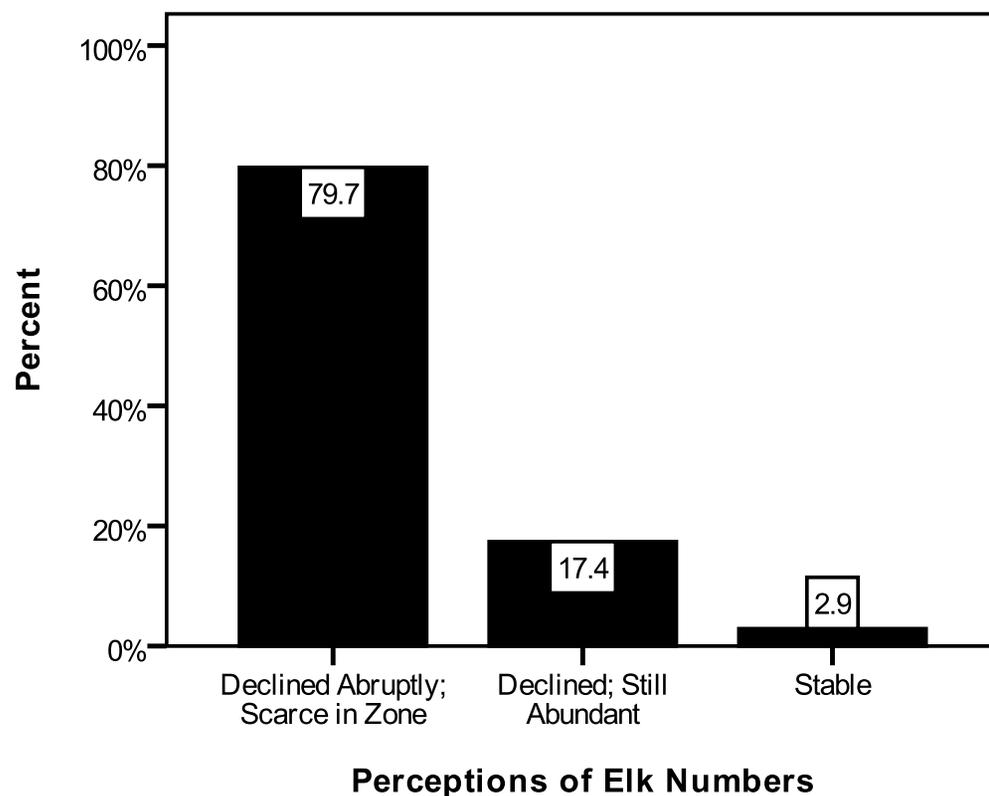
Q14: Similar to the state average, over three-quarters of Selway respondents typically hunt in the same zone every year.

16. What makes the zone(s) you marked in Q-15 desirable to hunt Elk? (Please check all that apply)



Q16: Unlike the state average, Selway hunters reported that being able to hunt Deer during the same season and getting the same zone every year makes a zone most desirable.

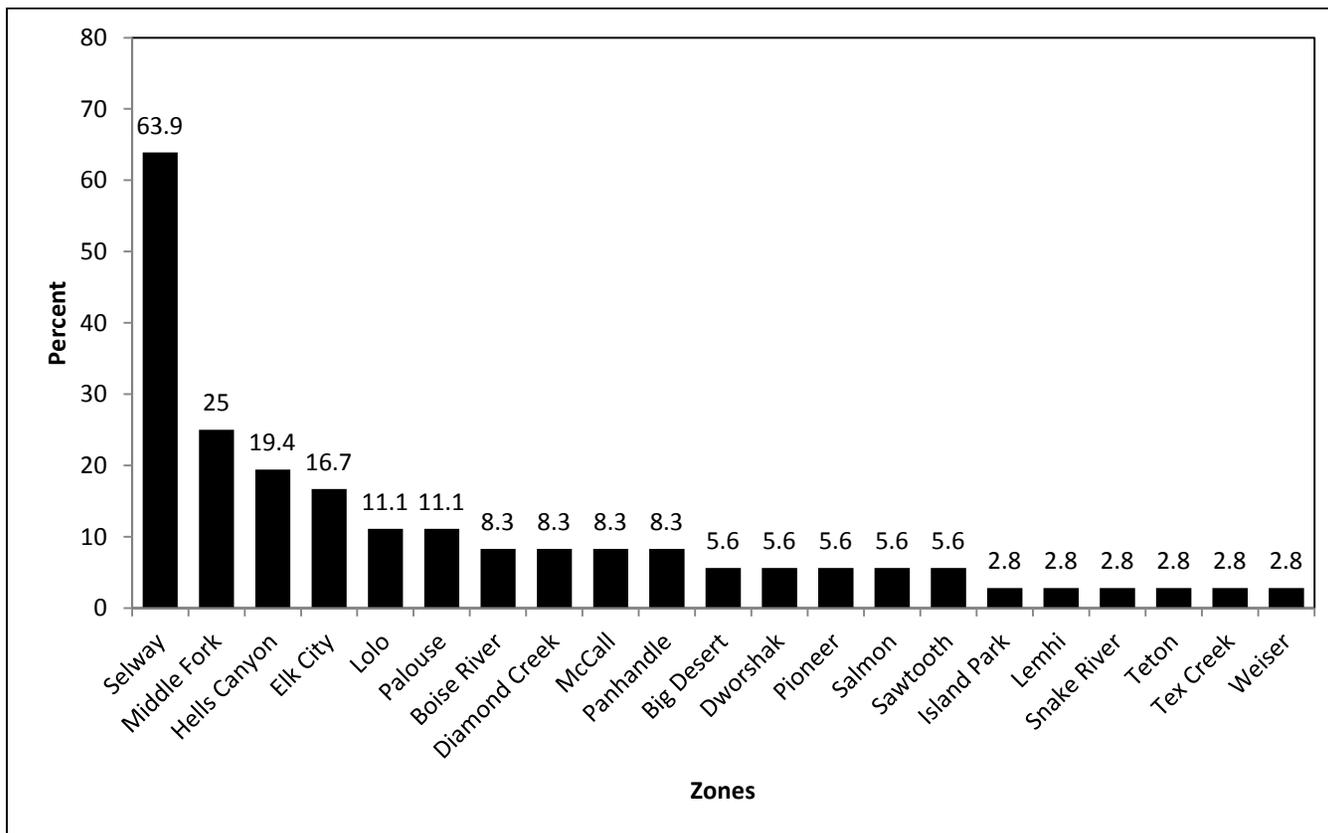
17. What are your perceptions of Elk numbers in the zone you hunted in 2011? Select the ONE statement from the list below that most closely matches your perceptions. (Please check only one response)



Q17: Similar to the state average, a majority of Selway hunters perceive Elk numbers to have declined abruptly, resulting in scarcity in the zone.

18. If you hunted in more than one zone in the past 10 years, please list them below.

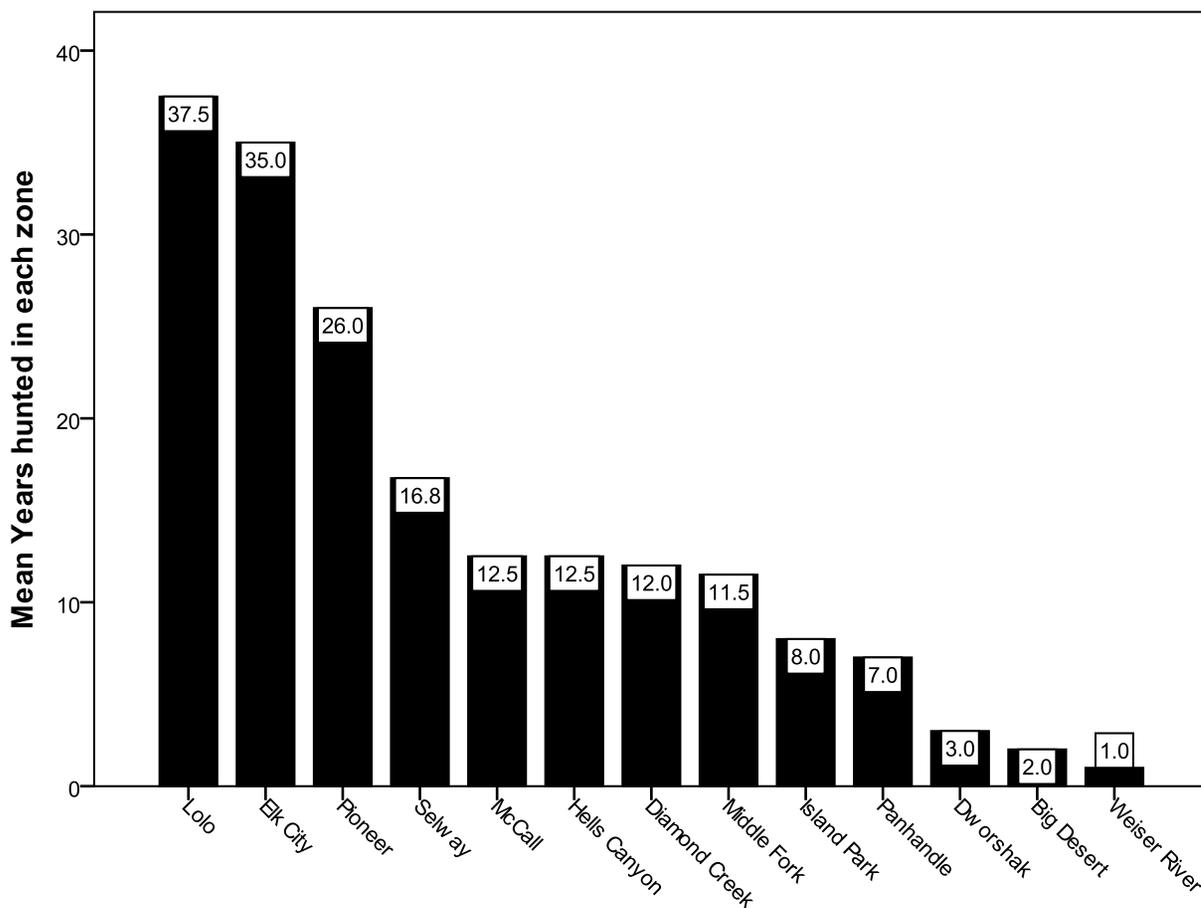
(Please write in the Zone names, refer to map on page 5 for Zone names)



Q18: The Middle Fork, Hells Canyon, and Elk City zones are other popular zones that respondents hunt besides the Selway zone.

20. How long have you hunted Elk in each of the zones you listed in Q-18?

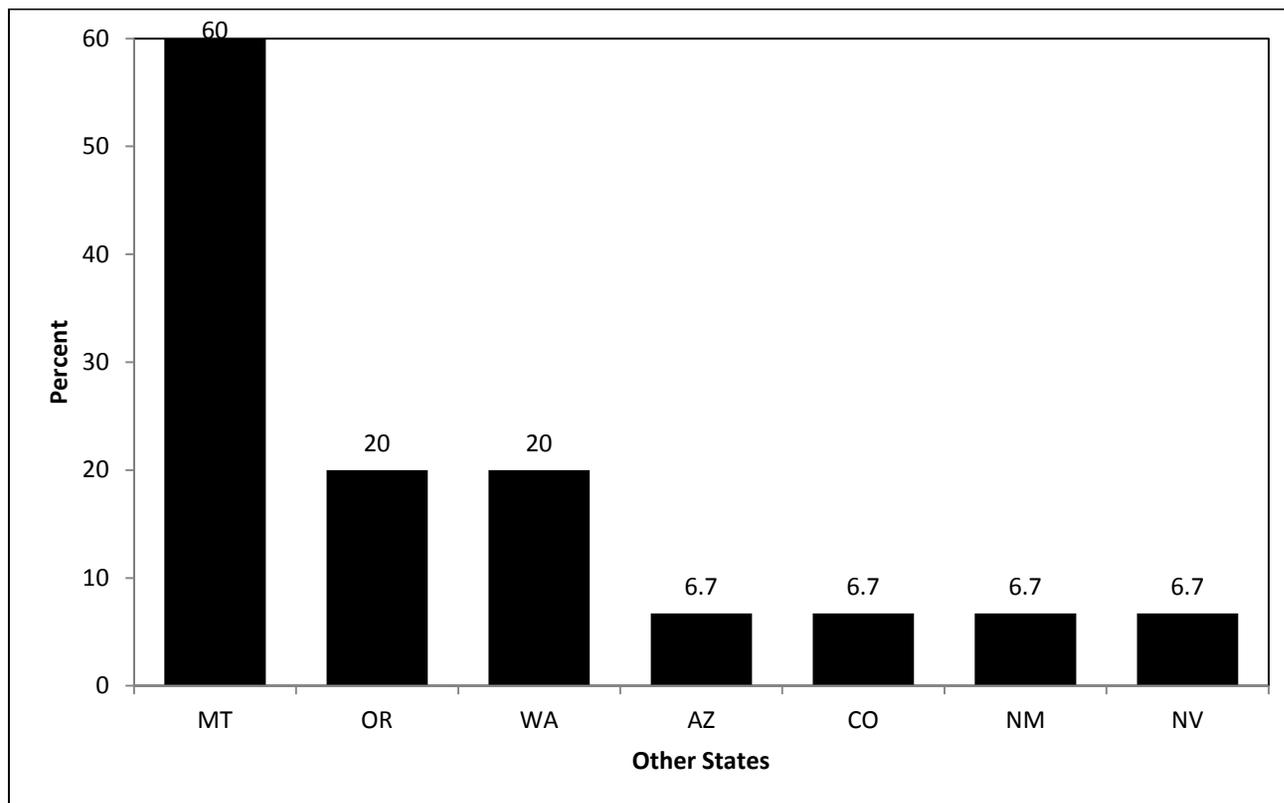
(Please write in the name of the zone and number of years, refer to map on page 5 for Zone names)



Q20: The Lolo and Elk City zones have been hunted the longest among respondents. The Selway zone itself ranks fourth in duration.

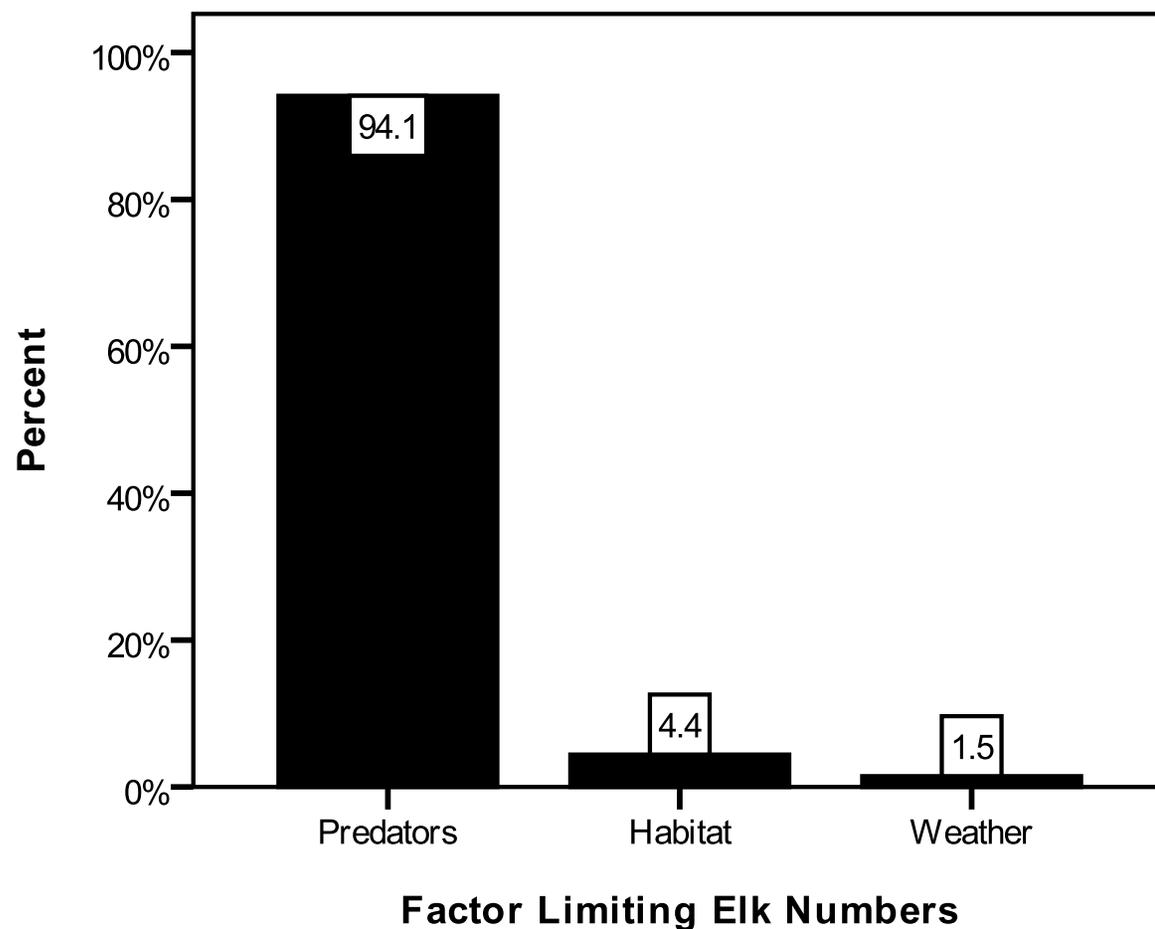
Other Zones in Past 10 Years

21. Do you also hunt for Elk in other states? (Please check one response)



Q21: About two-thirds of Selway hunters who hunt out-of-state visit Montana.

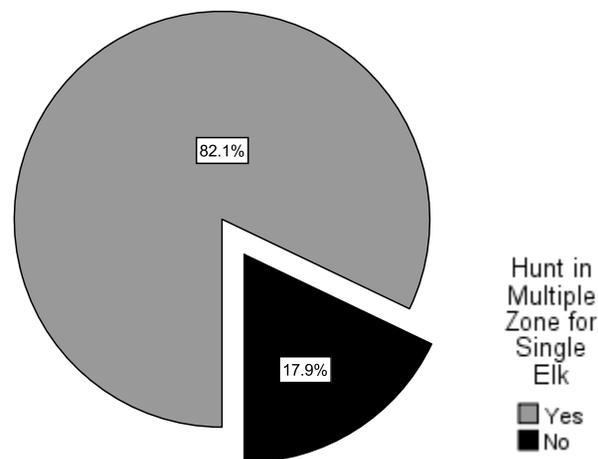
22. What do you believe is the primary factor limiting Elk numbers in the zone you hunted in 2011? (Check only ONE response)



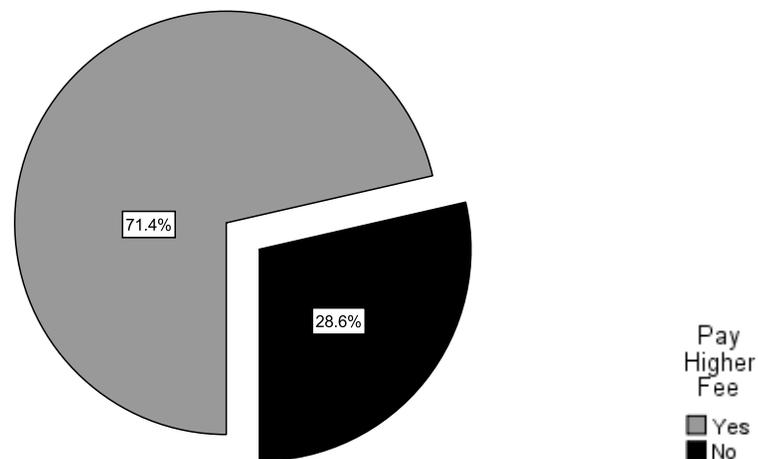
Q22: About 20% more than the state average, a large majority of Selway hunters believe predators are the primary limiting factor of Elk numbers.

23. Would you like to be able to hunt in multiple zones in a year for a single Elk? (Please check one response)

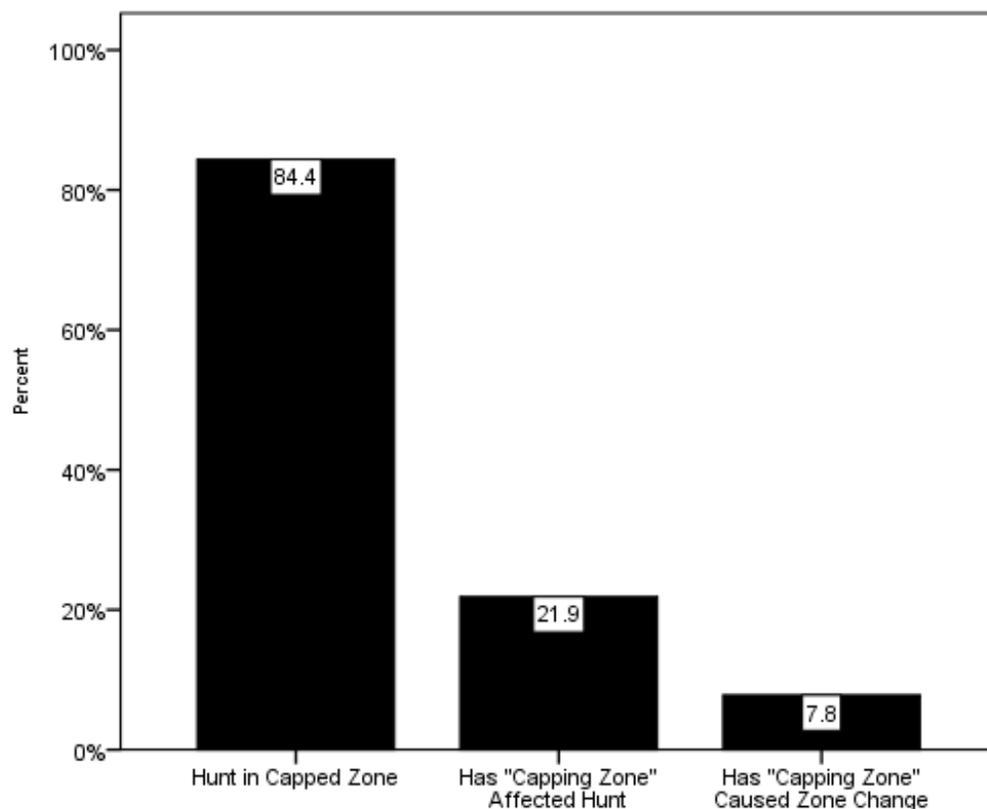
Like other hunters in the state, most Selway hunters would also like to be able to hunt for a single Elk in multiple zones in a year. About three-quarters of respondents would be willing to pay a higher fee in order to do so.



24. If YES, would you be willing to pay a higher fee (\$100 more for non-residents; \$30 more for residents) to do so? (Please check one response)

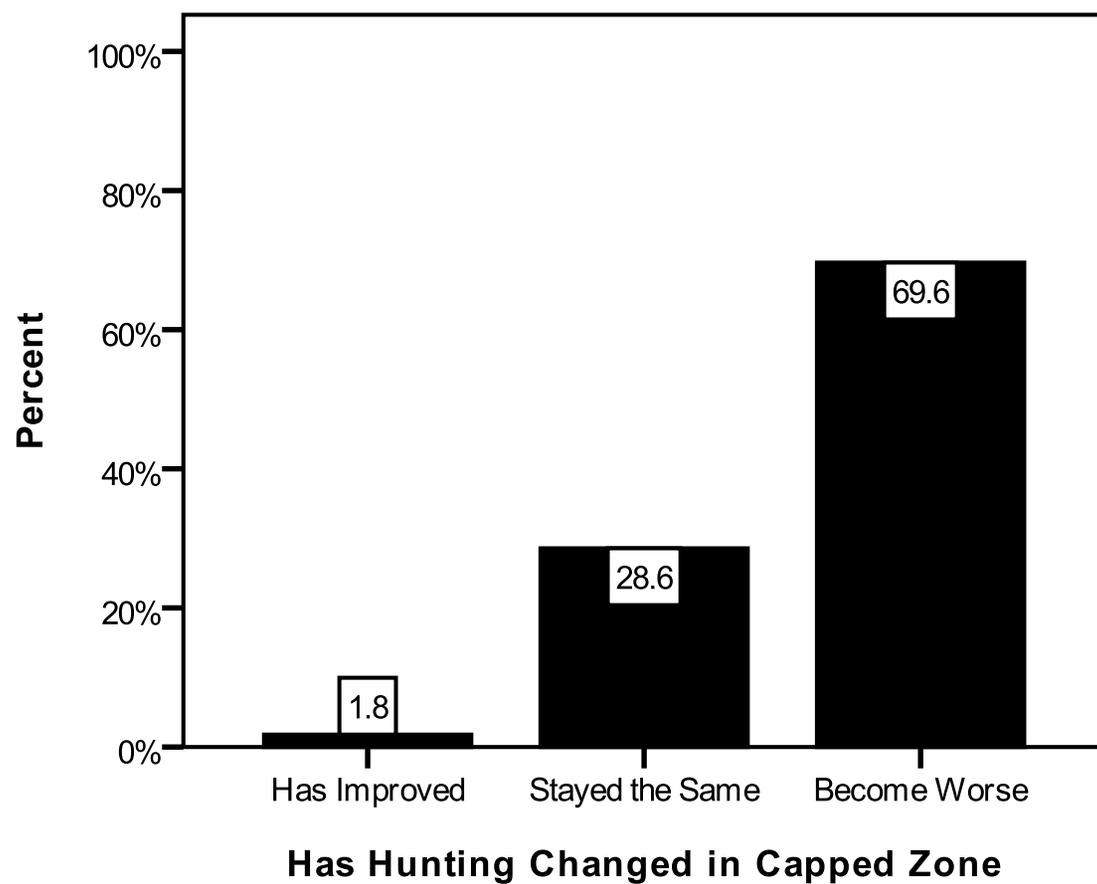


25. When the zone system was implemented the mechanism for reducing unlimited over-the-counter opportunity called “capping the zone” was developed by the department with the help of legislators, sportsmen and outfitters. This “capping the zone” is an allocation formula to distribute Elk tags to hunters (residents, nonresidents and outfitted residents) based on the historical use of the previous 5 years. What has been your experience with this management strategy? *(Please circle one response for each question)*



Q25: The number of Selway hunters who hunt in a capped zone almost doubles the state average.

26. If you hunt in a “capped zone” has the Elk hunting changed since it was capped? (Please check one response)

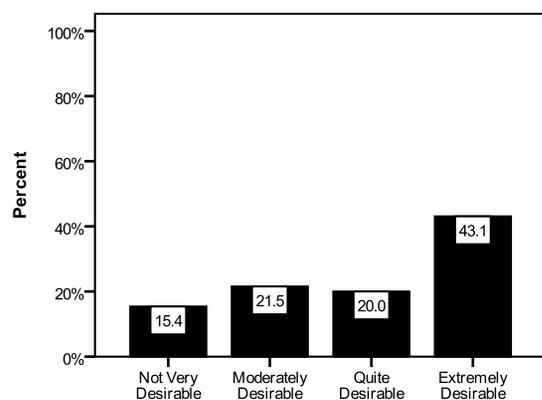


Q26: The distribution of responses between the state average and the Selway zone is similar.

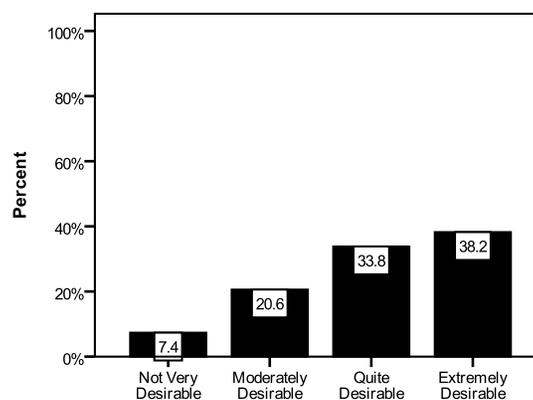
ELK HUNTING PREFERENCES AND MOTIVATIONS

In this section we seek an understanding of what you consider when deciding what kind of Elk to hunt and where to hunt them.

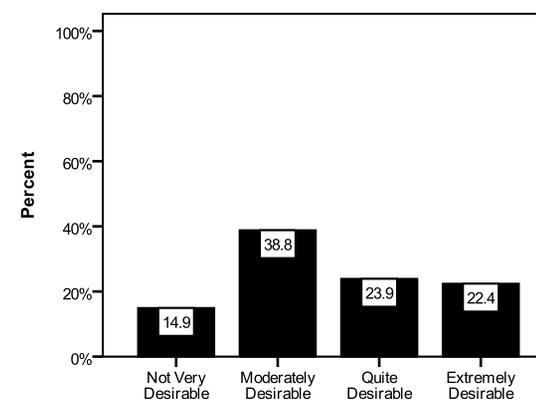
27. How desirable is it to you to harvest the following kinds of Elk?



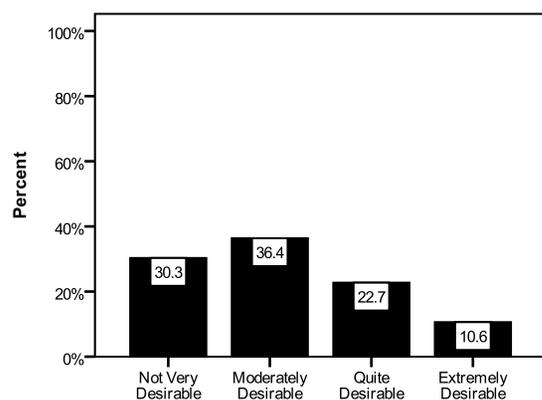
Large Bull



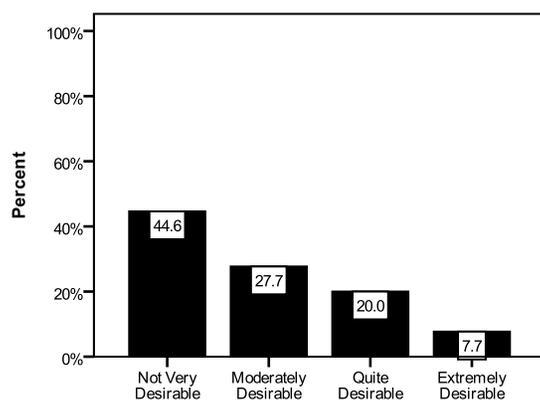
Mature Bull



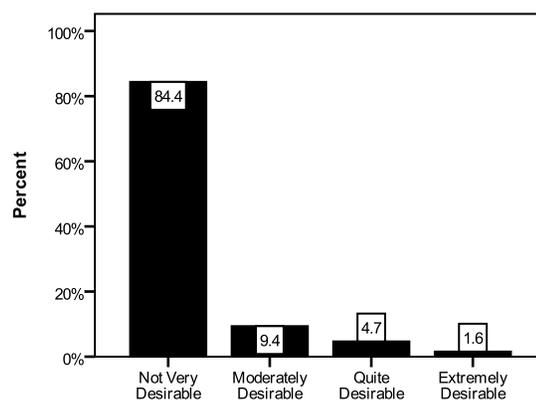
Raghorn Bull



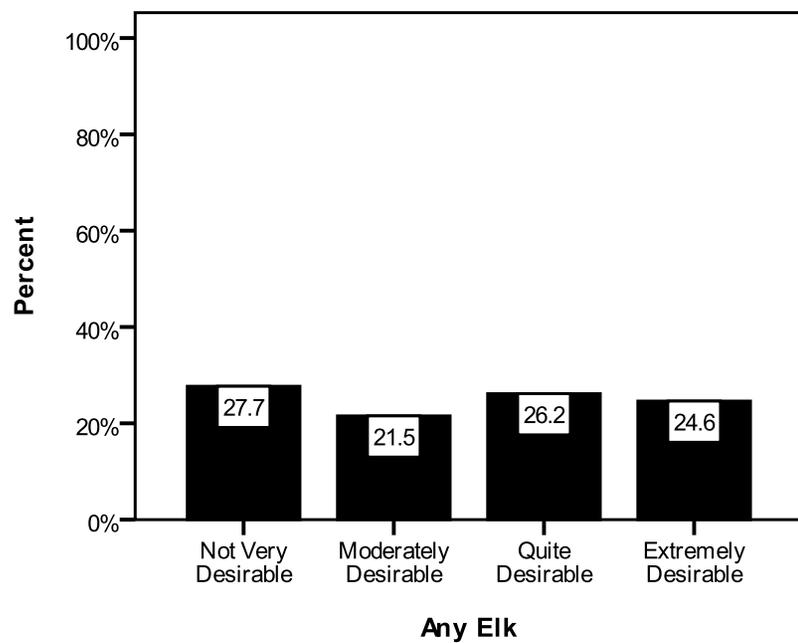
Spike Elk



Cow Elk

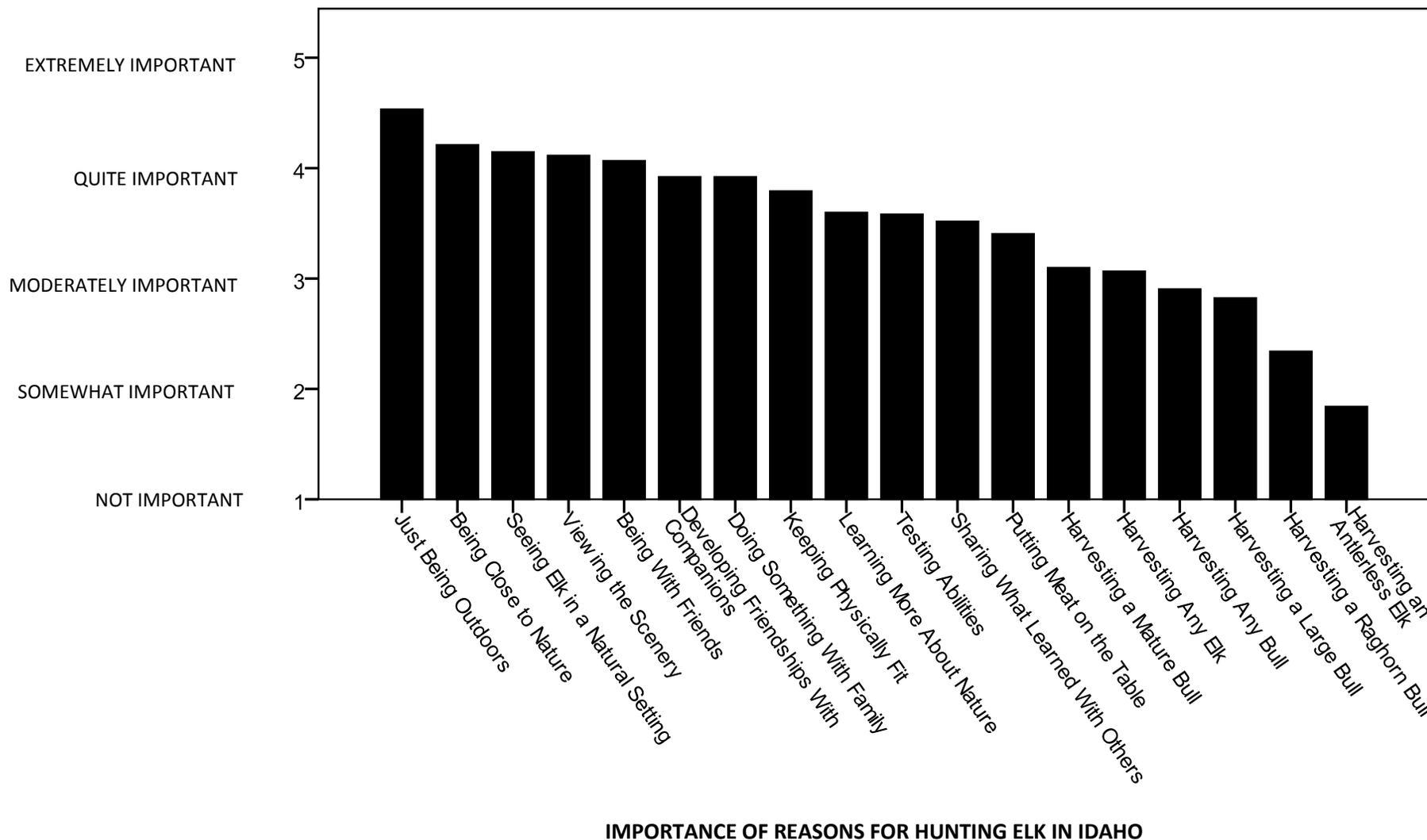


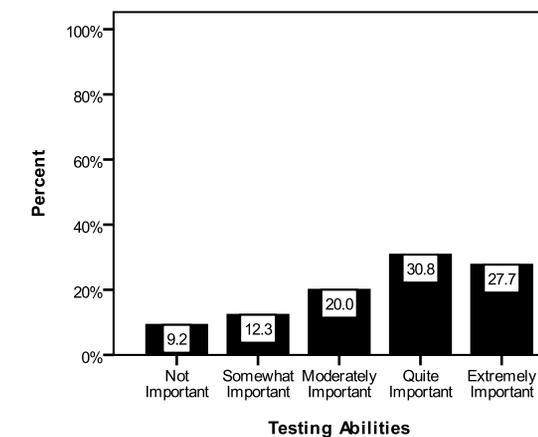
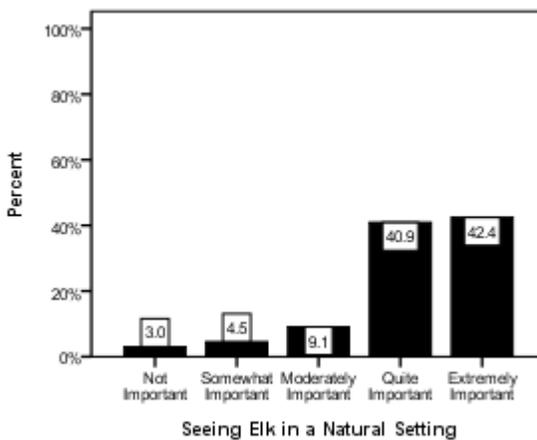
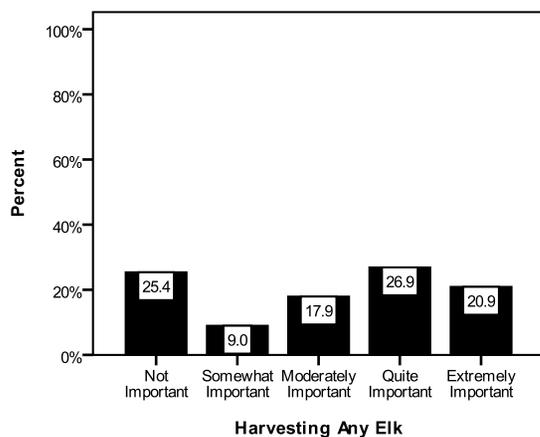
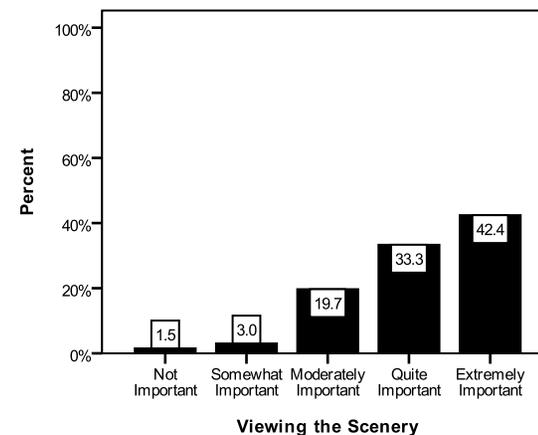
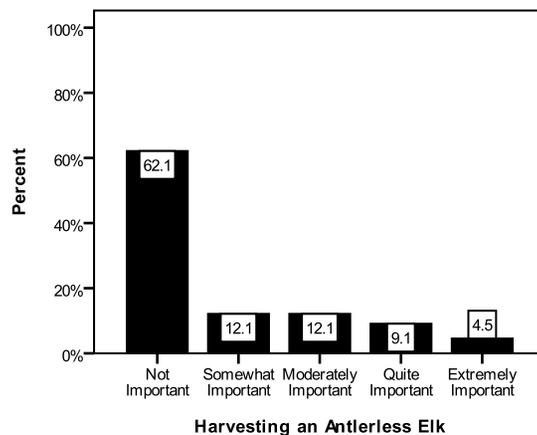
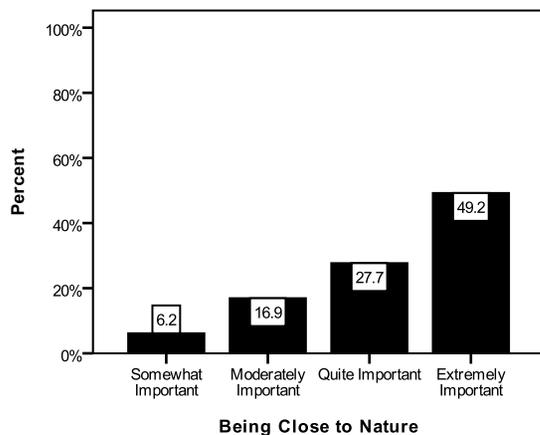
Calf

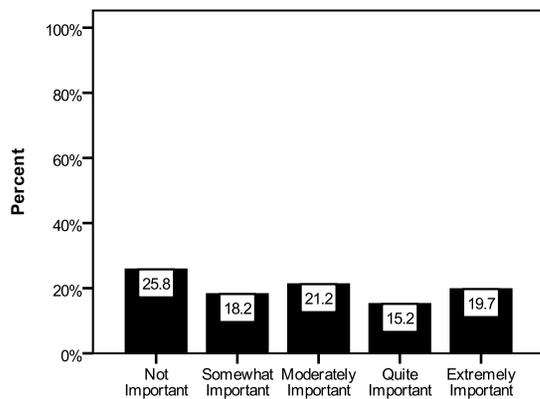


Q27: The distribution of responses is similar between the state average and the Selway zone.

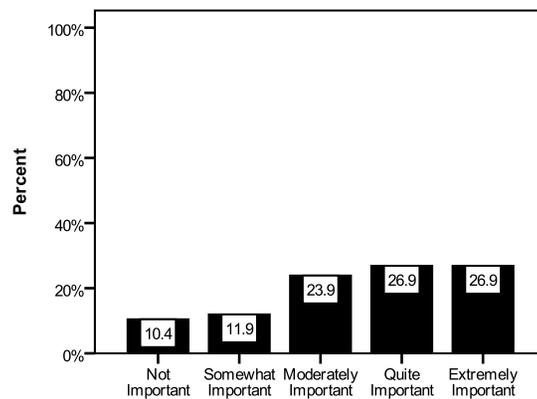
28. Below is a list of possible reasons for hunting Elk in Idaho. How important to you is each of the following reasons for hunting Elk in Idaho?



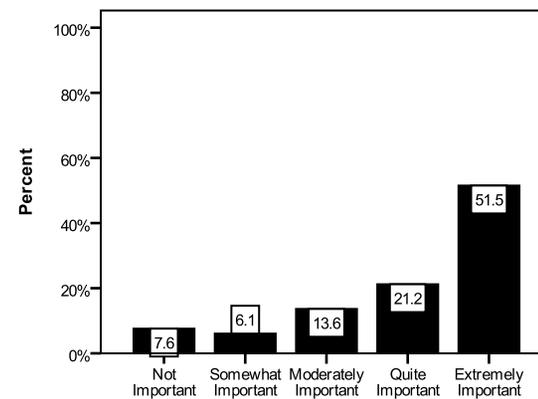




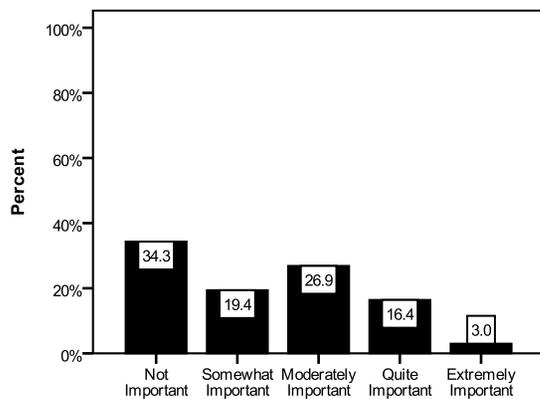
Harvesting a Large Bull



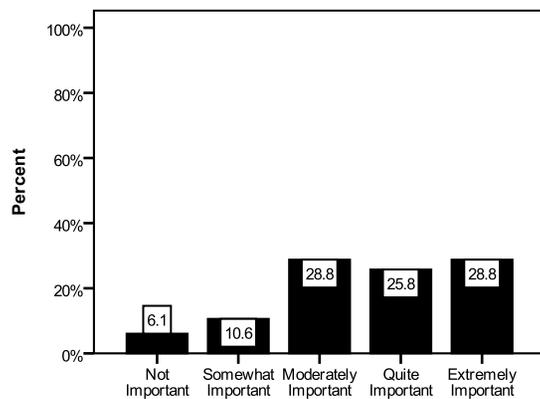
Sharing What Learned With Others



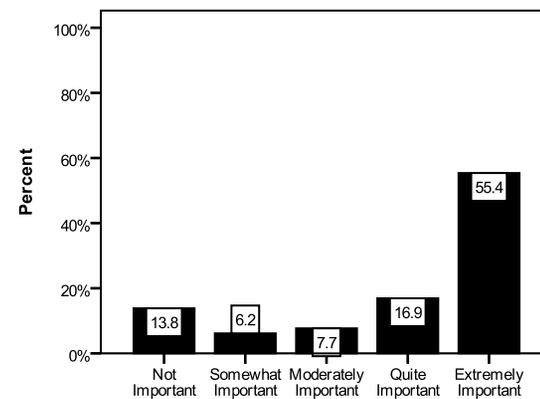
Being With Friends



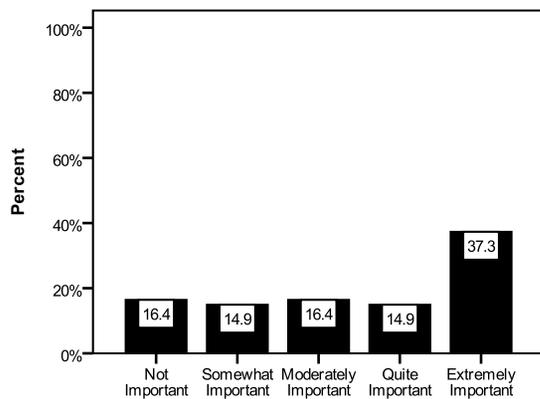
Harvesting a Raghorn Bull



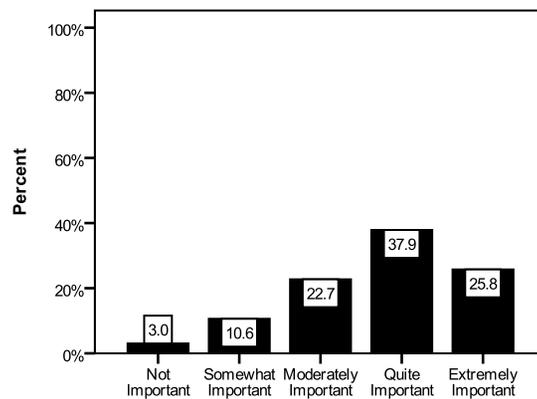
Learning More About Nature



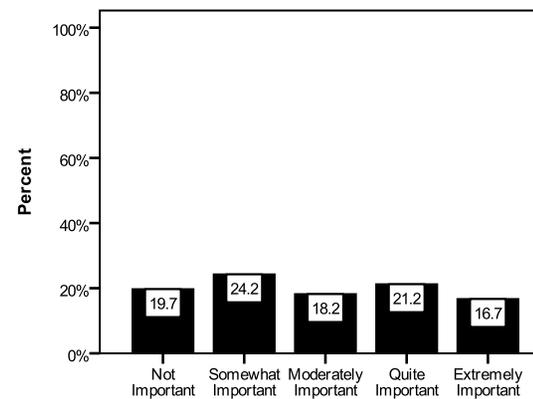
Doing Something With Family



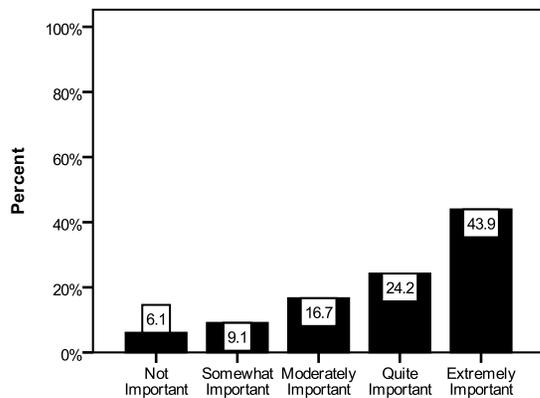
Putting Meat on the Table



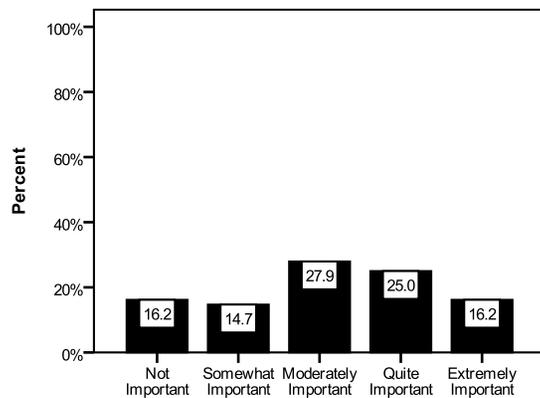
Keeping Physically Fit



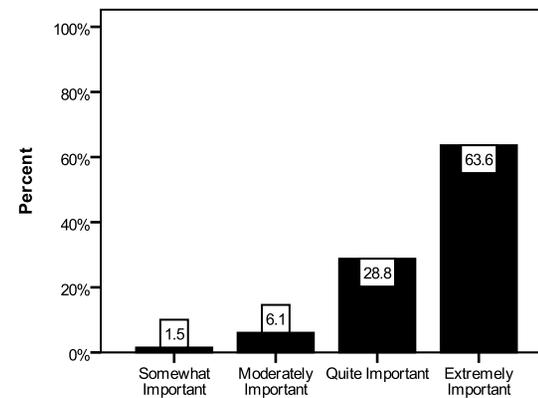
Harvesting Any Bull



Developing Friendships With Companions



Harvesting a Mature Bull

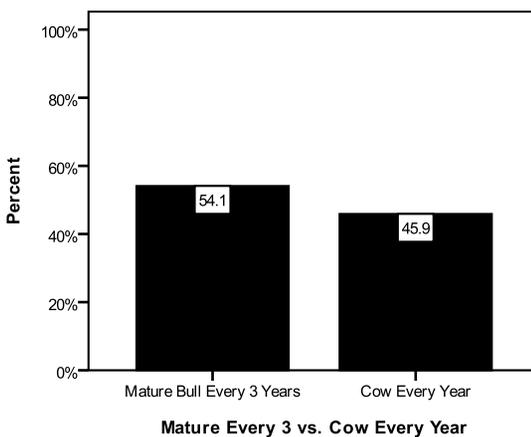
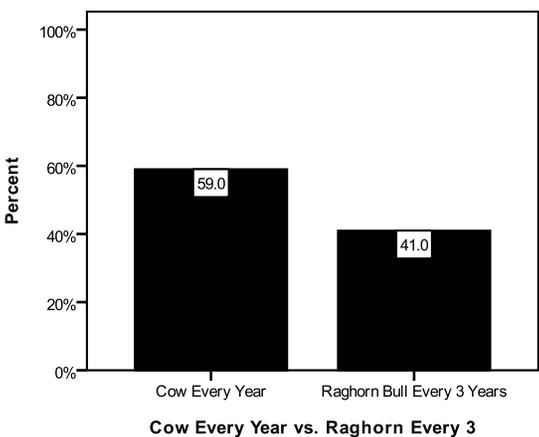
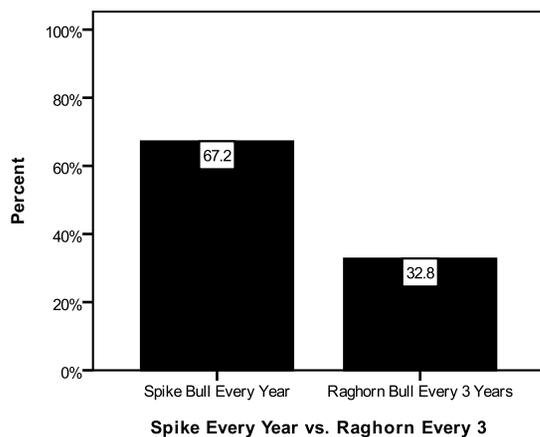
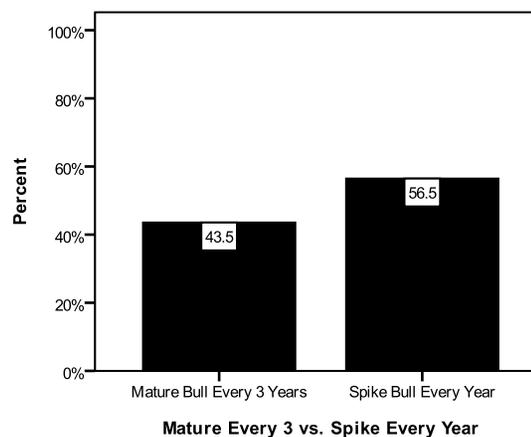
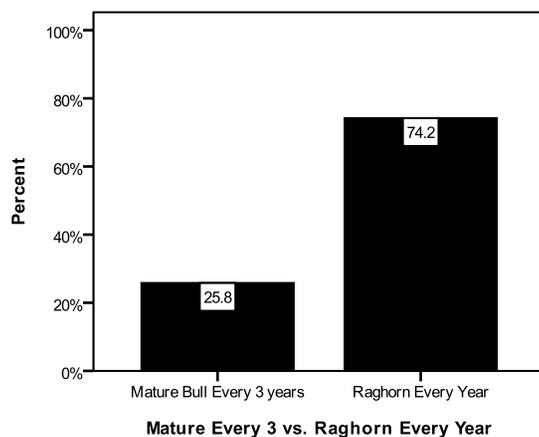
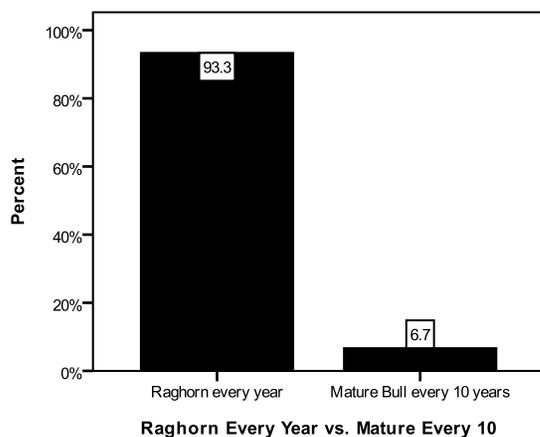


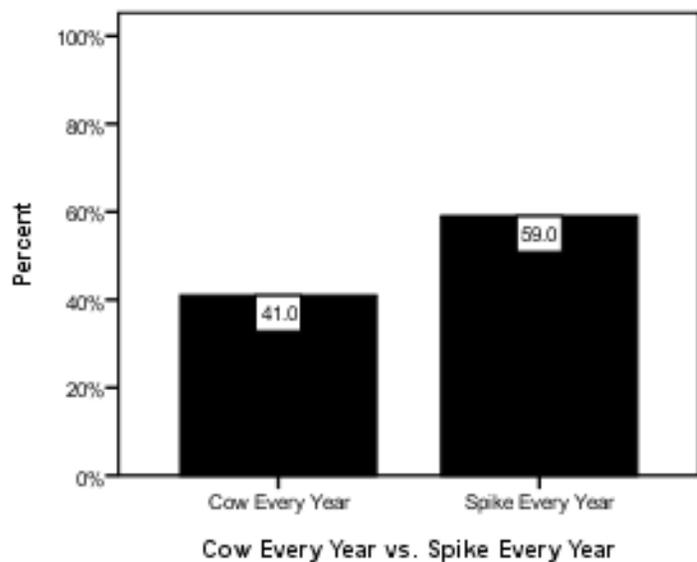
Just Being Outdoors

Q28: The top five reasons are the same for both the state average and the Selway zone.

Next, your opinions about some possible management options.

32. Managing to produce more large bull Elk would require reductions in bull harvest. Managers need to know whether hunters are willing make trade-offs between the size of bulls and the amount of opportunity to hunt. (For each of the following pairs of opportunity choices please indicate which one is most favorable to you by circling the appropriate letter) Please answer every one, even if you do not like either option.

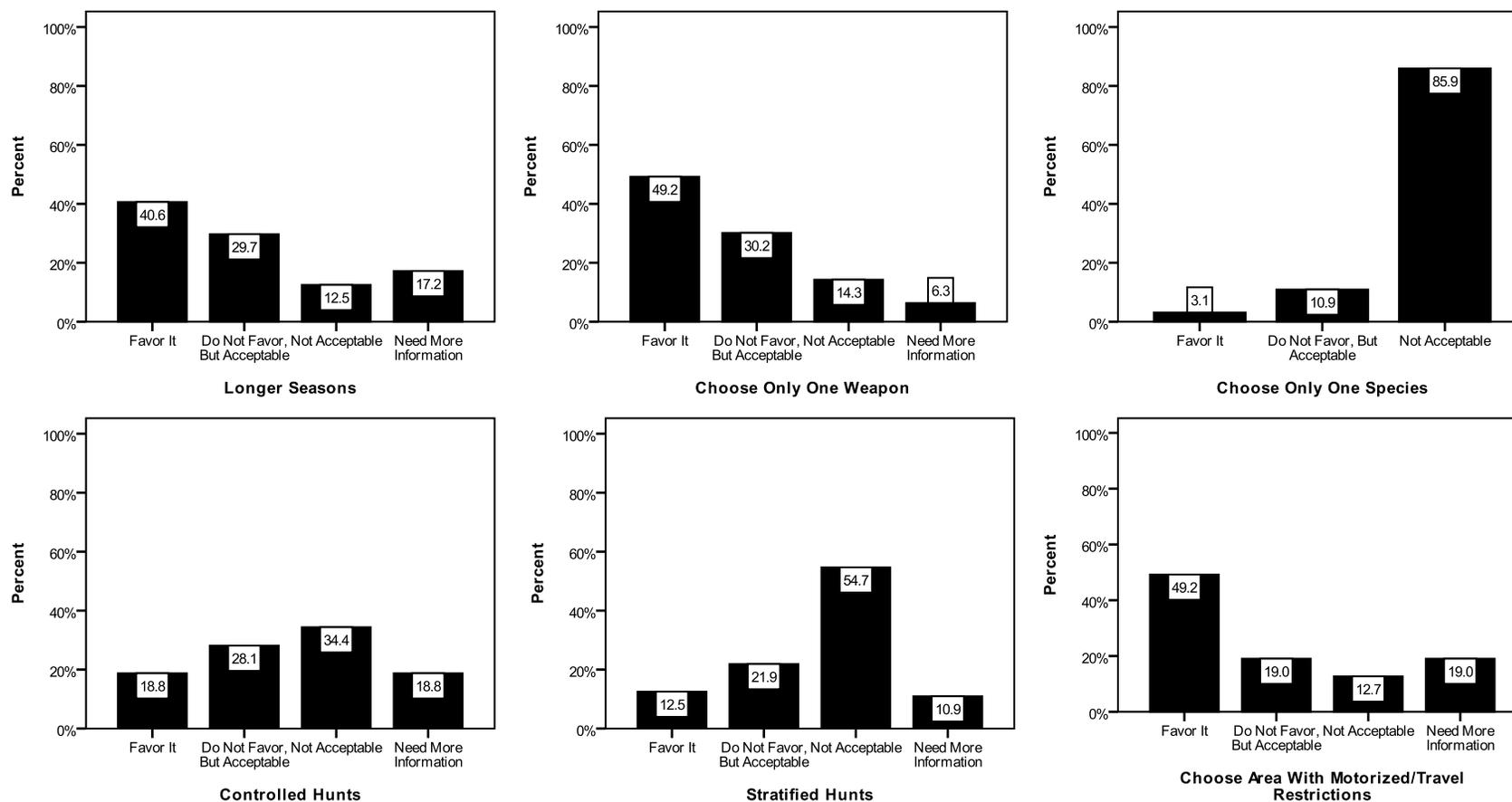


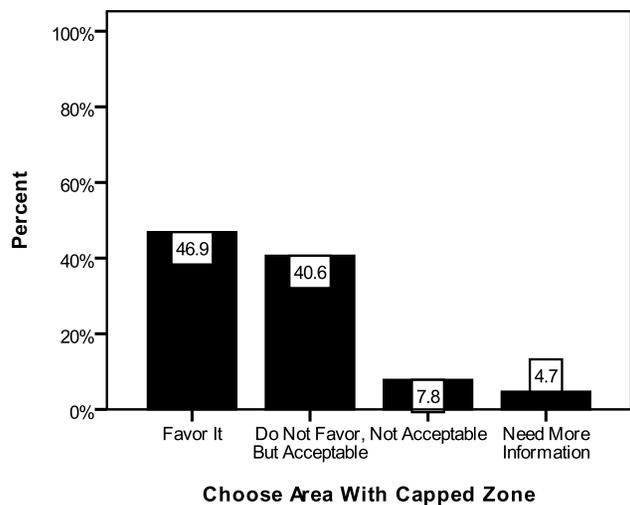


Q32: The distribution of responses is similar between the state average and the Selway zone, although hunters from this zone prefer to harvest males over cows.

ACCEPTABILITY OF CURRENT AND PROPOSED MANAGEMENT STRATEGIES AND THE TRADE-OFFS INVOLVED

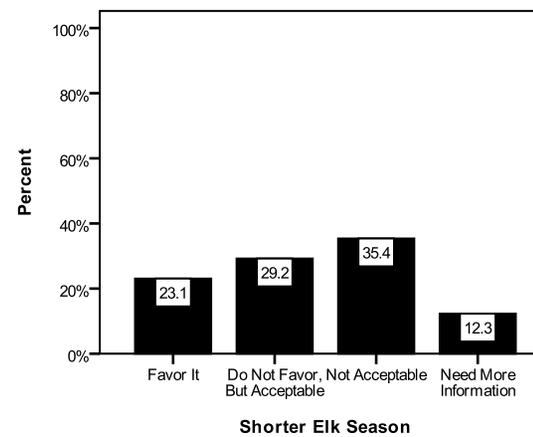
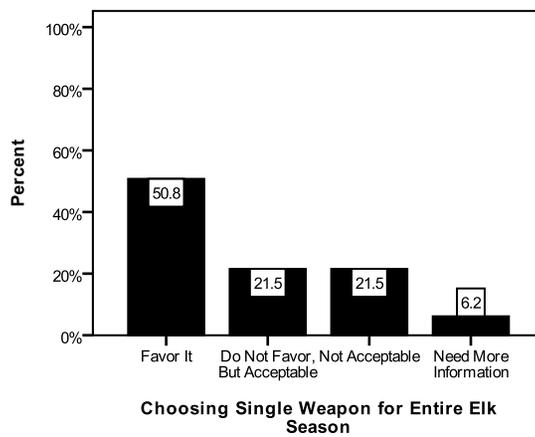
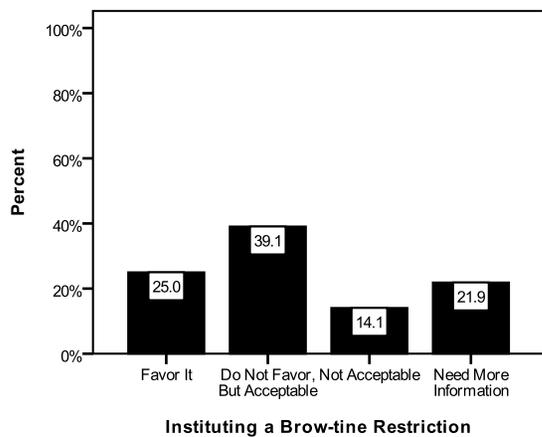
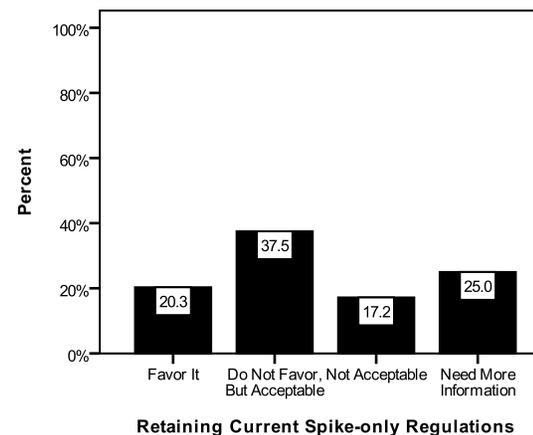
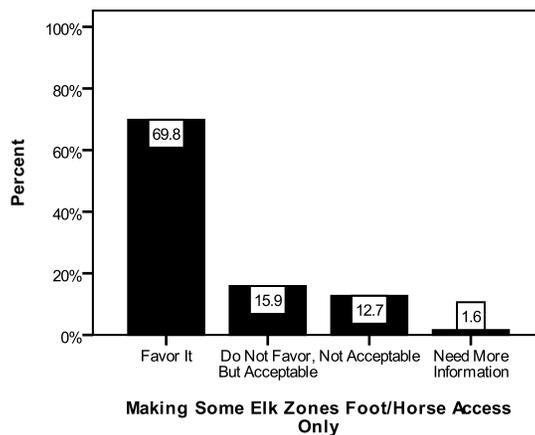
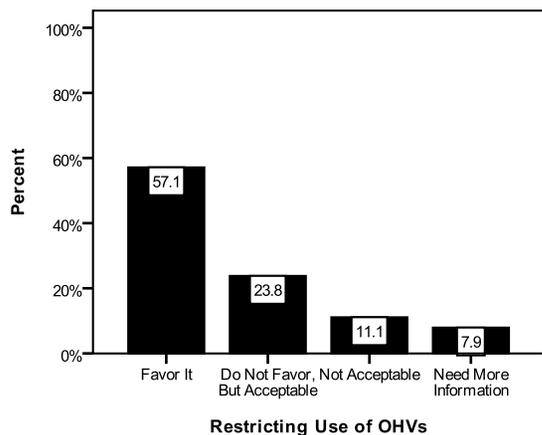
34. How do you feel about each of the following potential ways of improving Elk hunting, if needed?

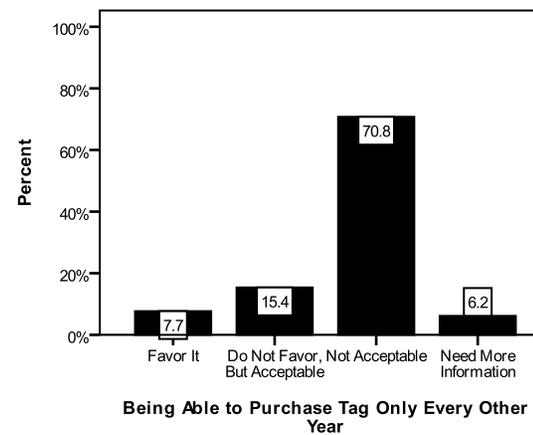
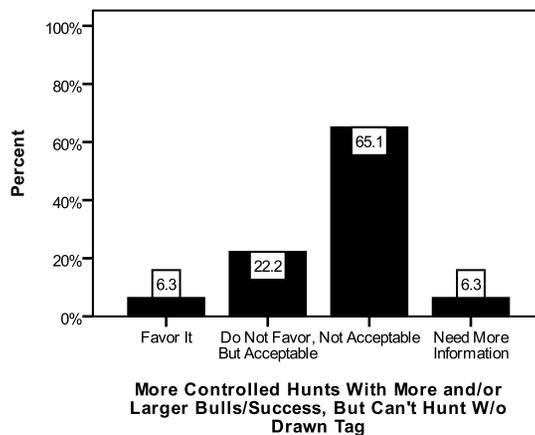
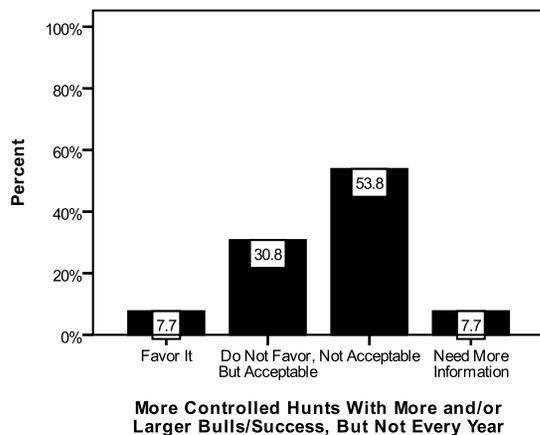




Q34: The distribution of responses is similar between the state average and the Selway zone. However, slightly more hunters in this zone favor choosing an area with a capped zone and find controlled hunts more unacceptable.

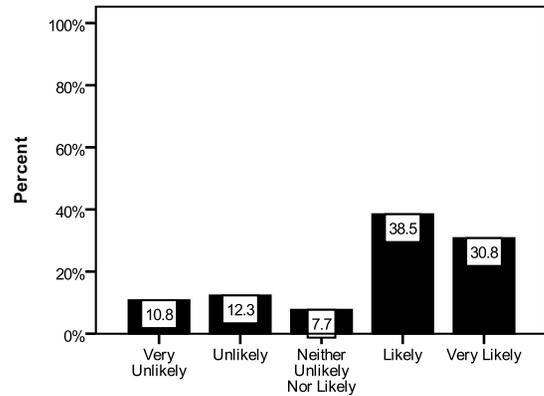
35. We would like to know how you feel about the following potential restrictions to increase the quality and size of Elk in Idaho and improve Elk hunting opportunities. Please indicate your opinion on the following potential restrictions.



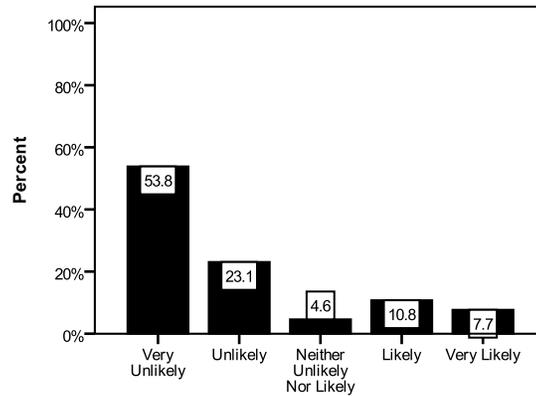


Q35: The distribution of responses is similar between the state average and the Selway zone.

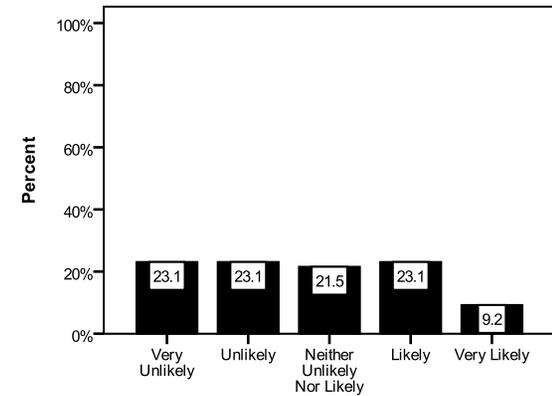
36. IF Idaho Fish and Game introduces restrictions that reduce Elk hunting opportunities to improve Elk populations, how would your hunting behavior change?



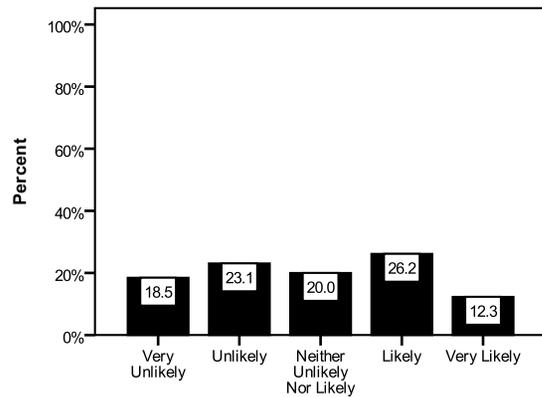
Hunt in Different Zones



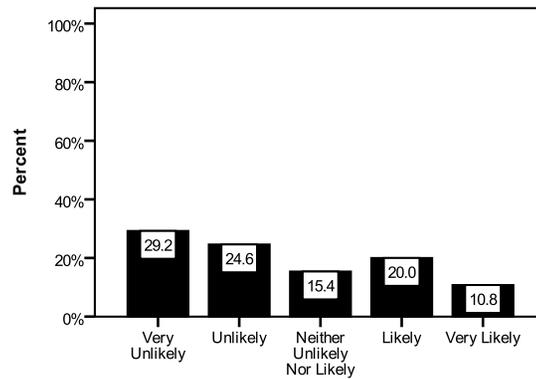
Quit Hunting Elk



Shift to Hunt Other Species



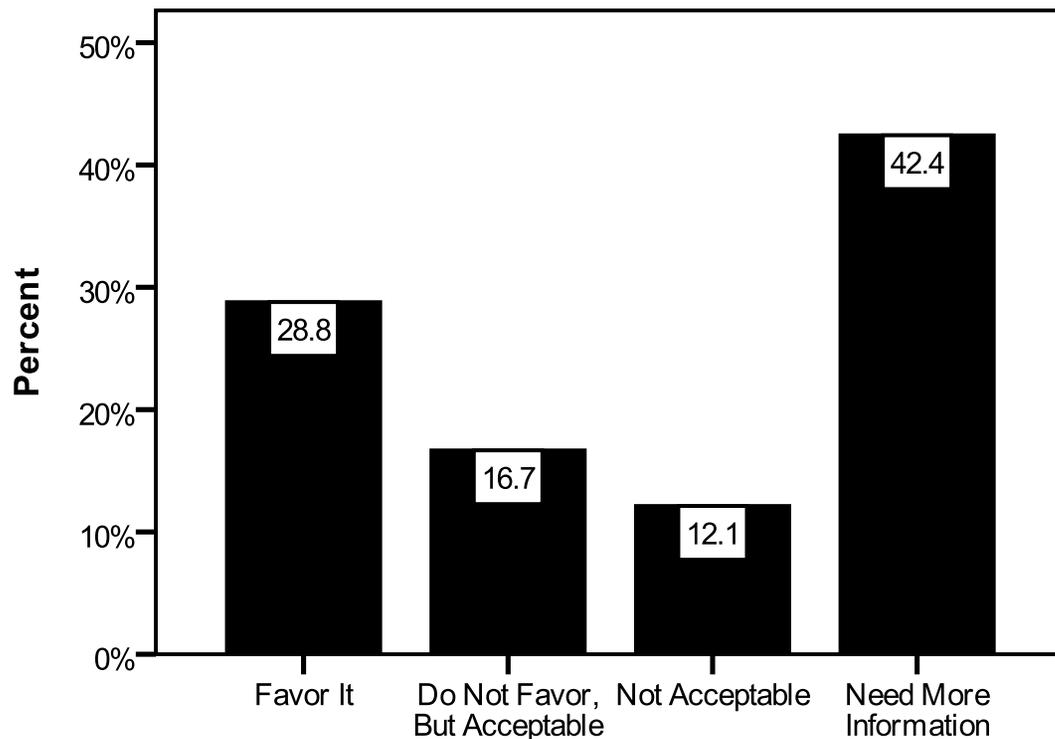
Not Change Hunting Behavior



Change Weapon Type for Increased Elk Hunting Opportunity

Q36: The distribution of responses is similar between the state average and the Selway zone.

38. How would you feel about a big game regulation that sets the general season conditions for 2 years in advance, just like the current Moose, Mountain Goat, Bighorn Sheep, Upland Game, Turkey and Fishing regulations? (Please check one response)

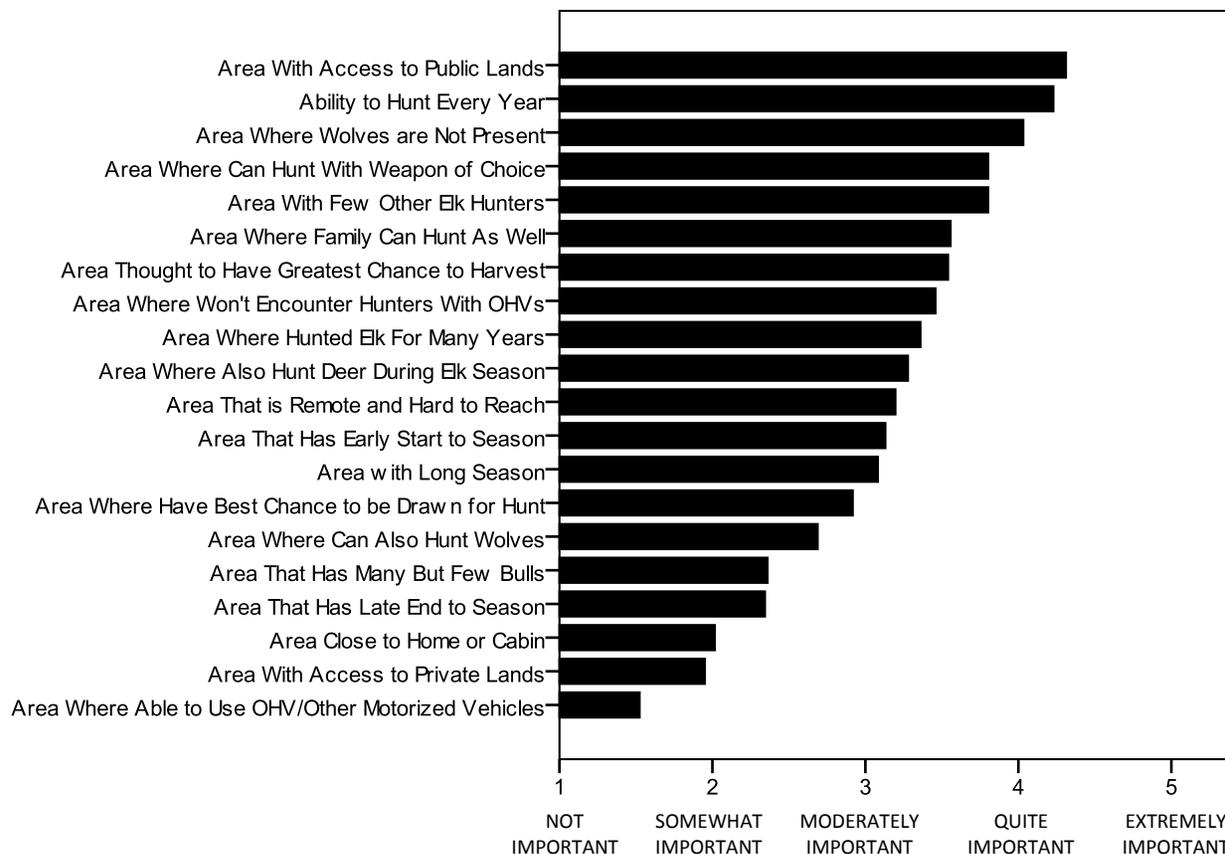


Q38: Similar to the state average, over a quarter of Selway respondents find this regulation favorable. However, 42.4% would like more information, about 12% more than the state average.

Feelings About Setting Season Conditions 2 Years in Advance

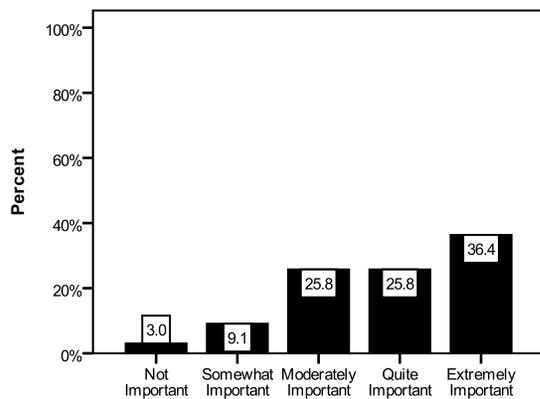
WHEN AND WHERE TO HUNT

29. Each of the following characteristics may be things you consider when deciding where to hunt Elk in Idaho. How does each characteristic affect your choice of where to hunt Elk in Idaho?

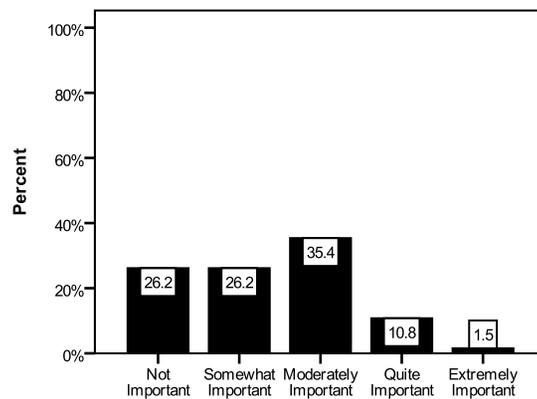


Q29: The top three characteristics for Selway hunters were also in the top five of the state average. However, hunters in this zone responded that having an area where one can hunt with the weapon of their choice is quite important when deciding where to hunt.

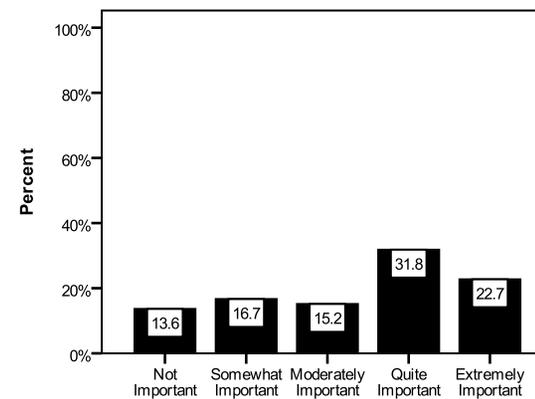
CHARACTERISTICS AFFECTING CHOICE OF WHERE TO HUNT IN IDAHO



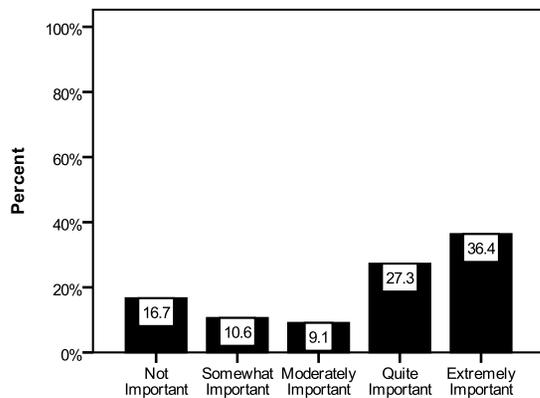
Area With Few Other Elk Hunters



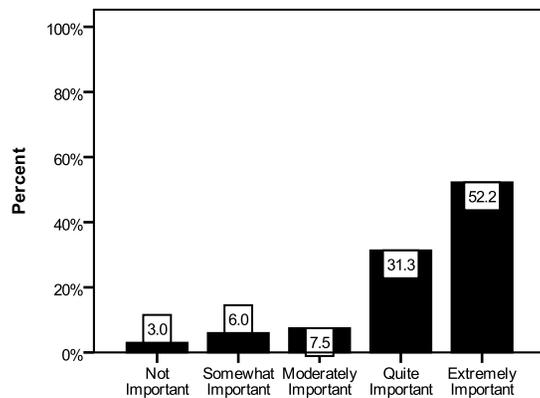
Area That Has Many But Few Bulls



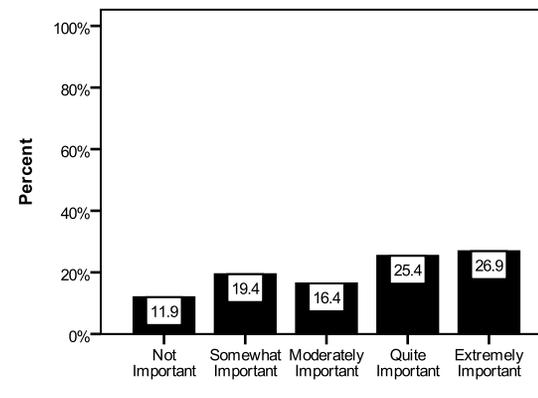
Area Where Hunted Elk For Many Years



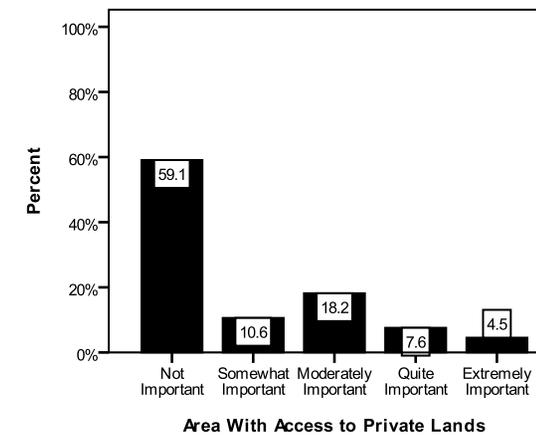
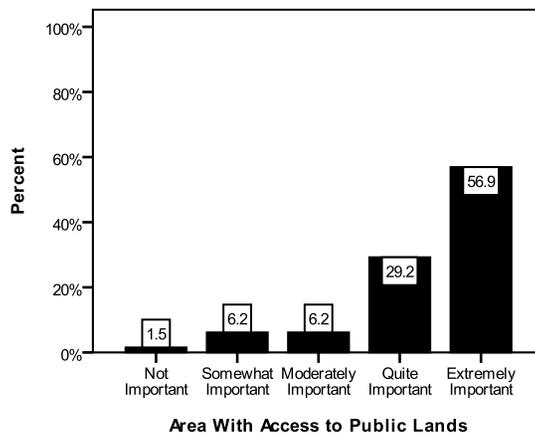
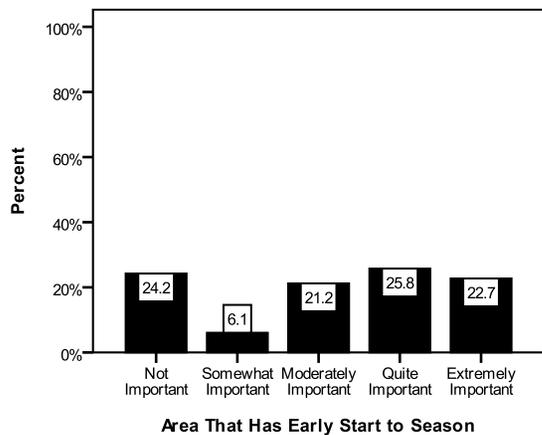
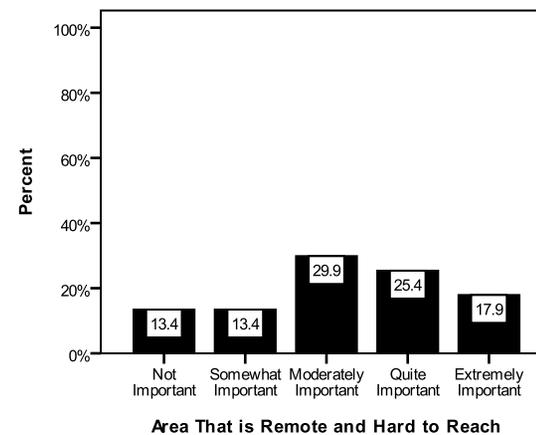
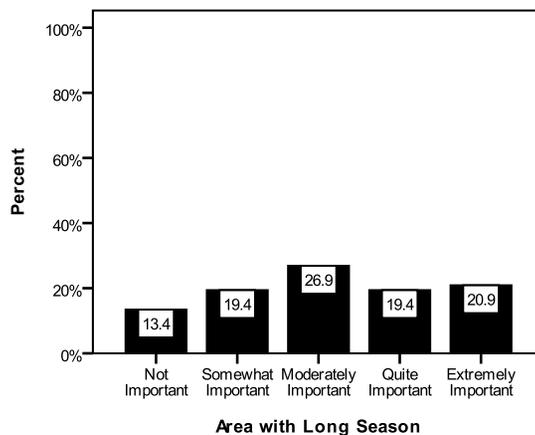
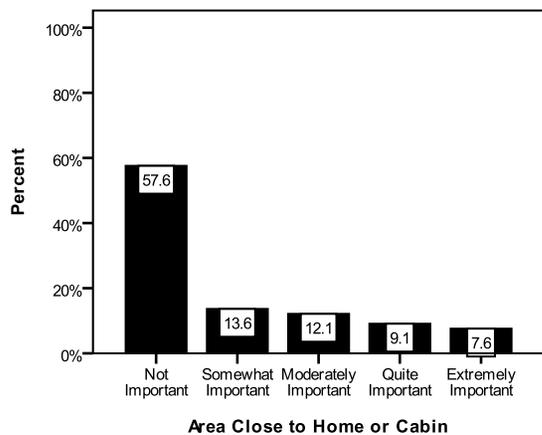
Area Where Family Can Hunt As Well

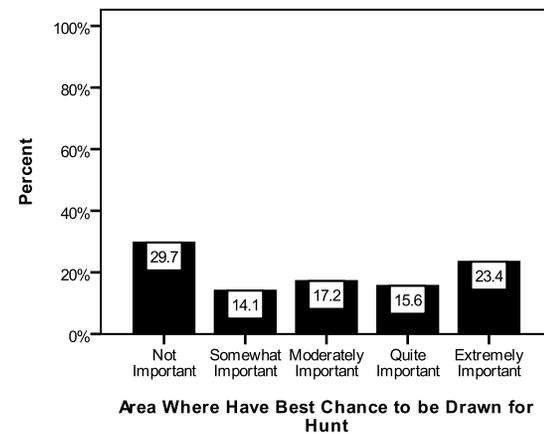
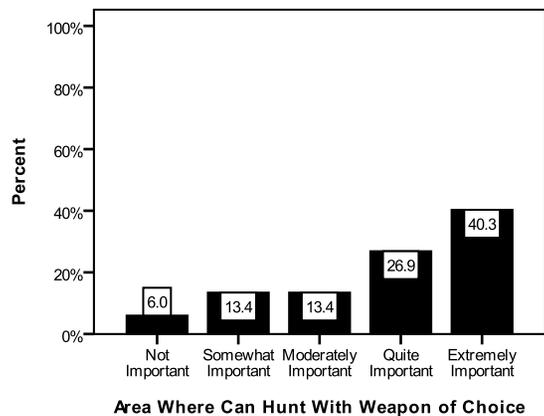
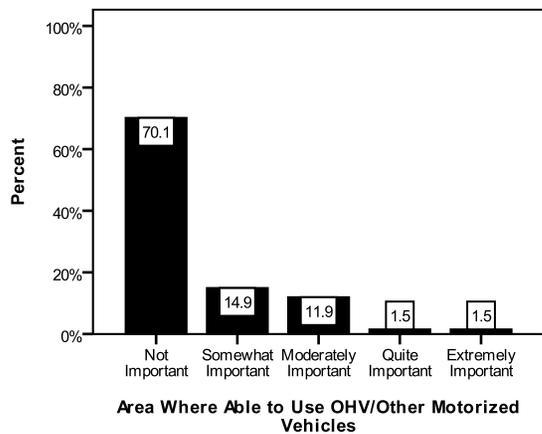
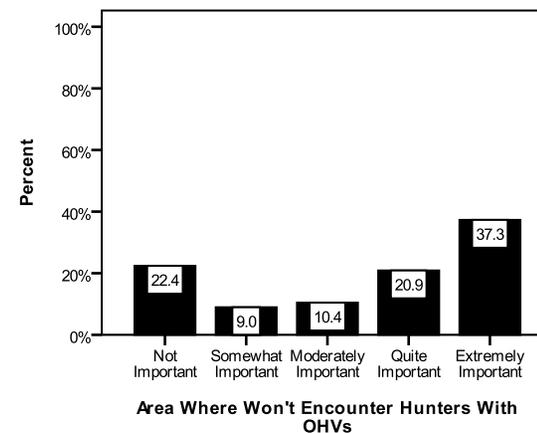
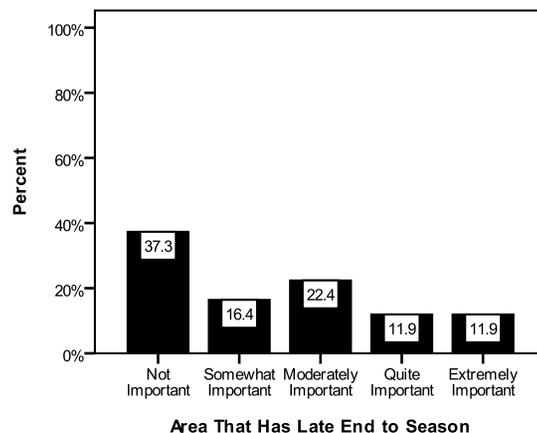
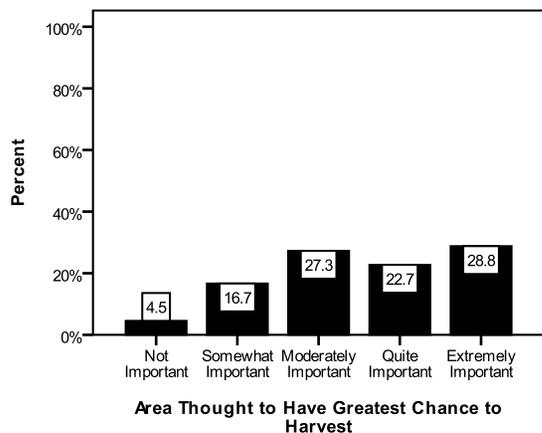


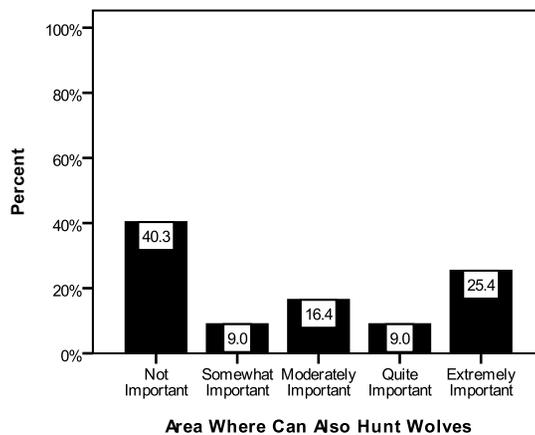
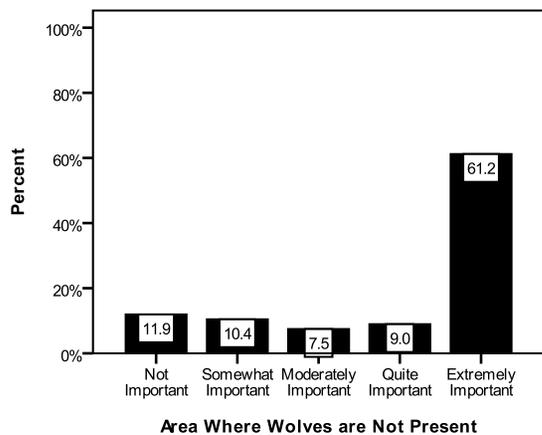
Ability to Hunt Every Year



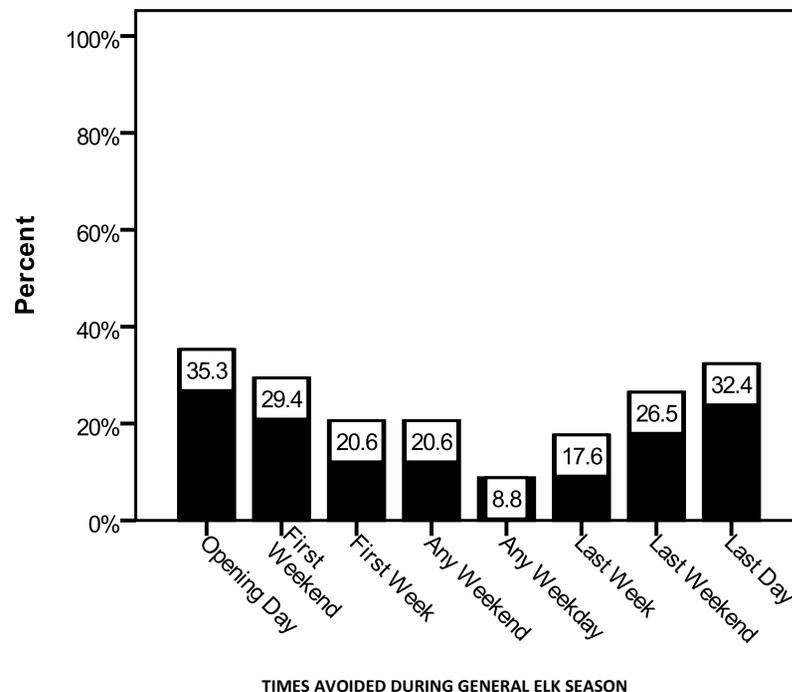
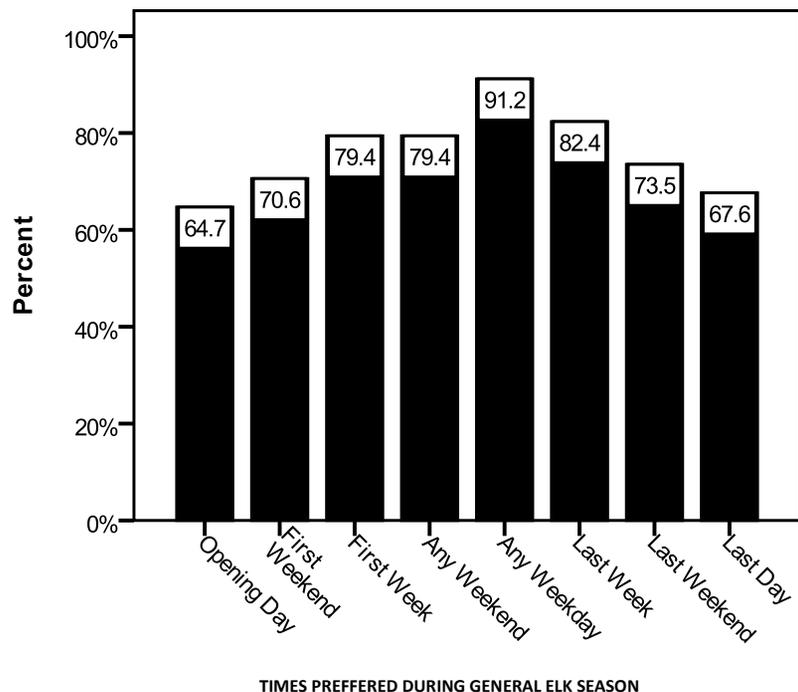
Area Where Also Hunt Deer During Elk Season







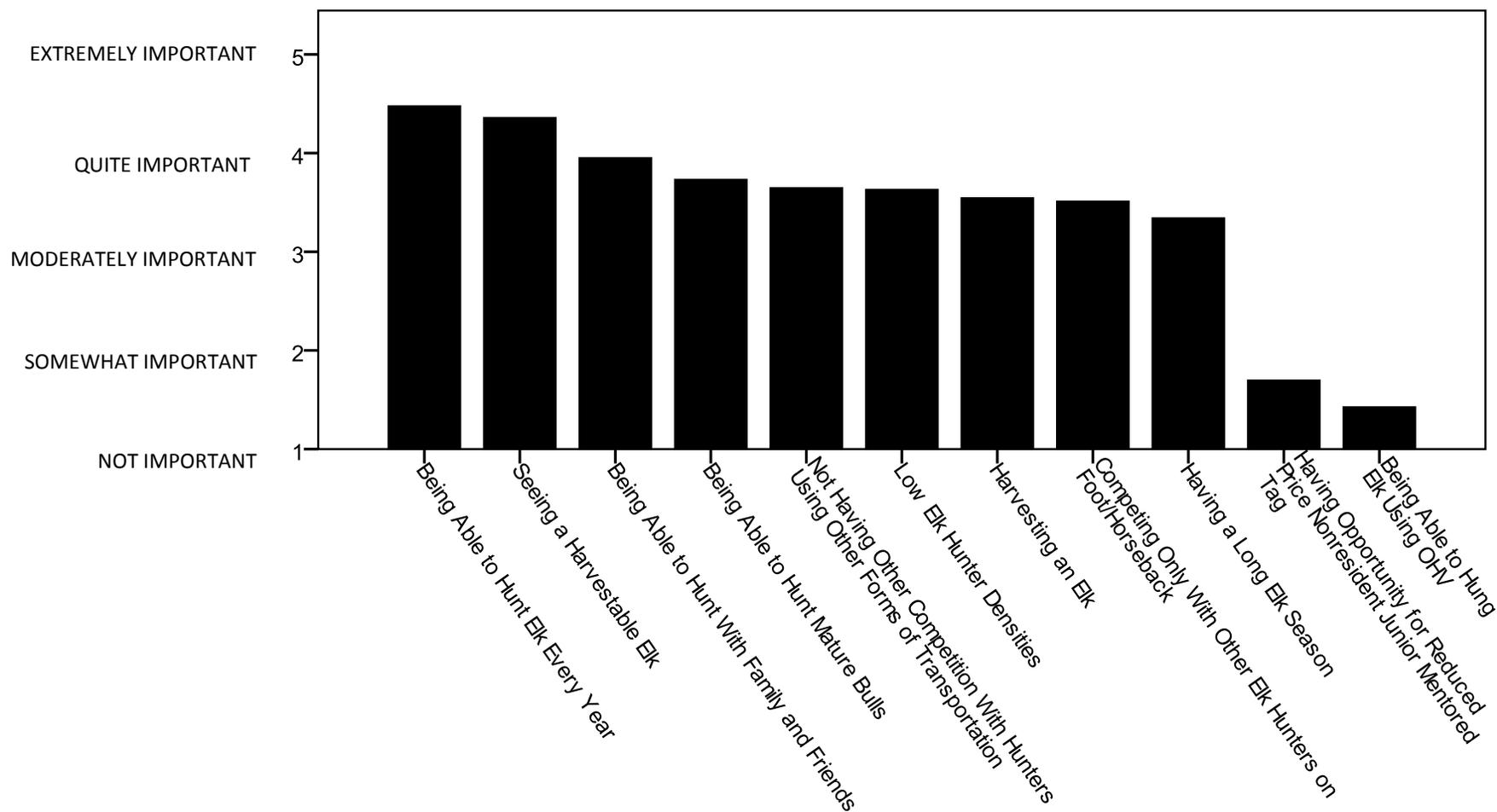
30. Are there any times during the general Elk hunting season in Idaho that you prefer or avoid? (Please check as many as apply)



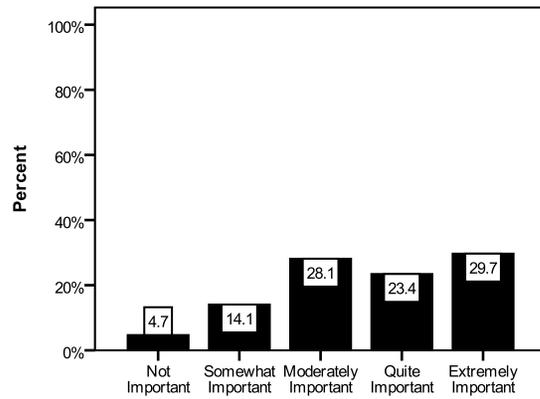
Q30: The distribution of responses is similar between the state average and the Selway zone. Weekdays are preferred hunting times for both groups.

ATTRIBUTES OF A QUALITY ELK HUNTING EXPERIENCE

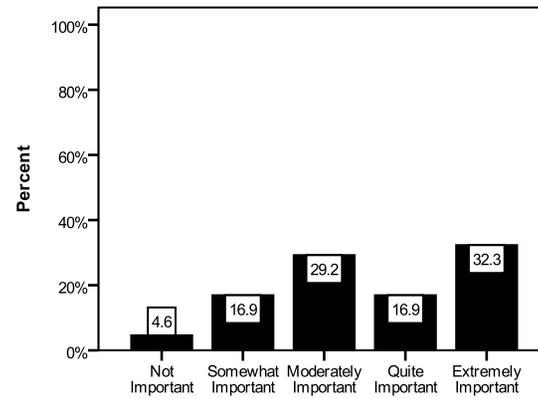
31. How important to you are each of these attributes for a quality Idaho Elk hunting experience?



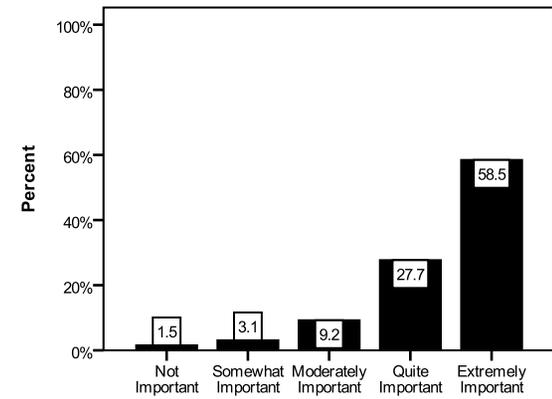
IMPORTANCE OF ATTRIBUTES FOR A QUALITY ELK HUNTING EXPERIENCE IN IDAHO



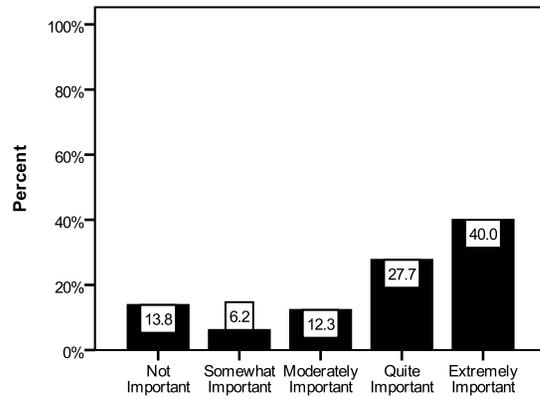
Low Elk Hunter Densities



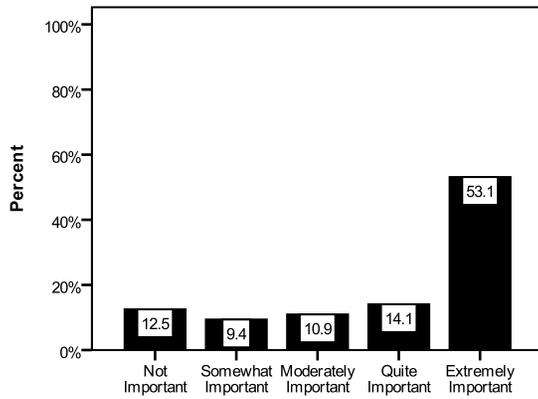
Harvesting an Elk



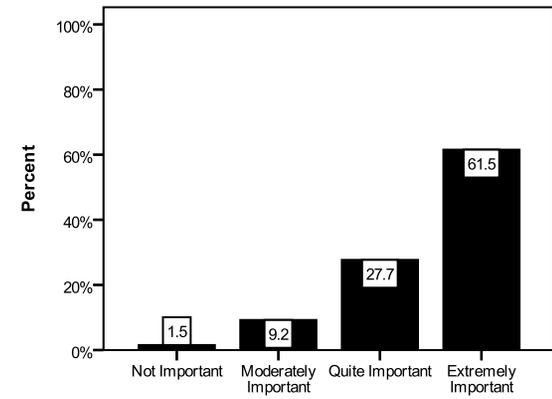
Seeing a Harvestable Elk



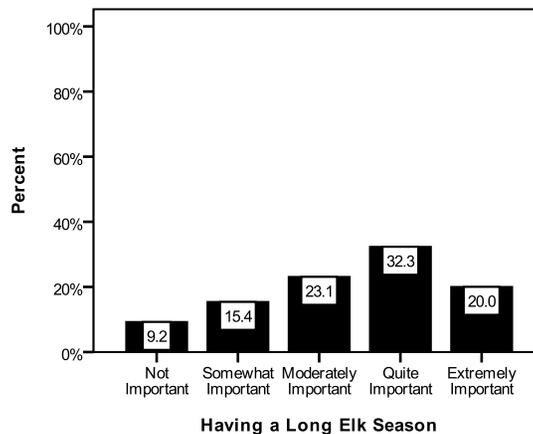
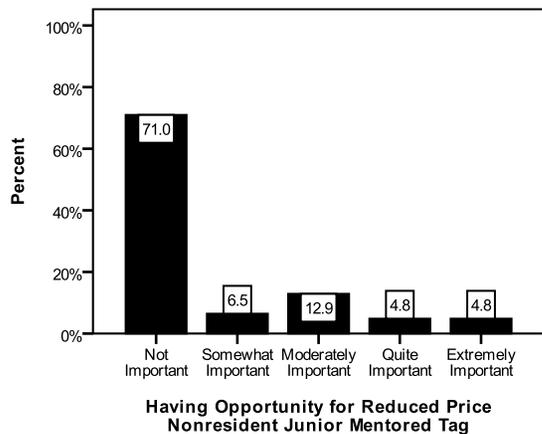
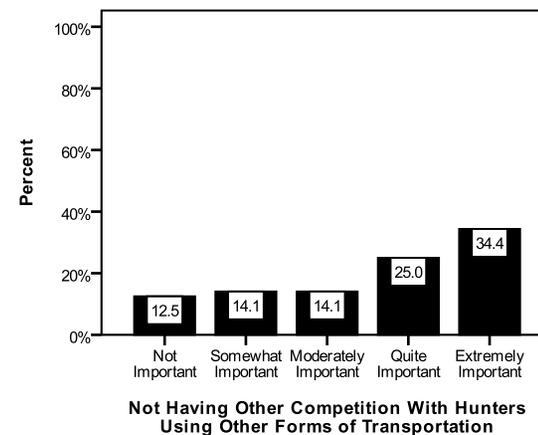
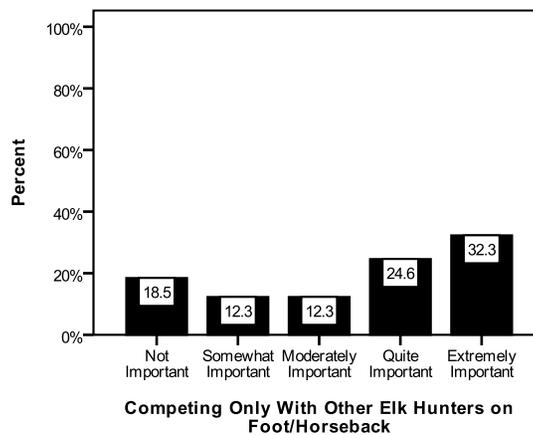
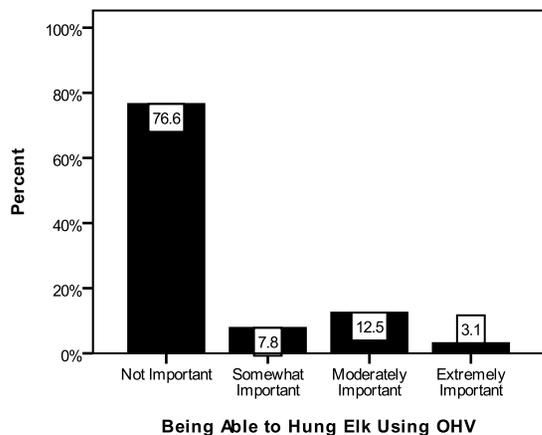
Being Able to Hunt Mature Bulls



Being Able to Hunt With Family and Friends



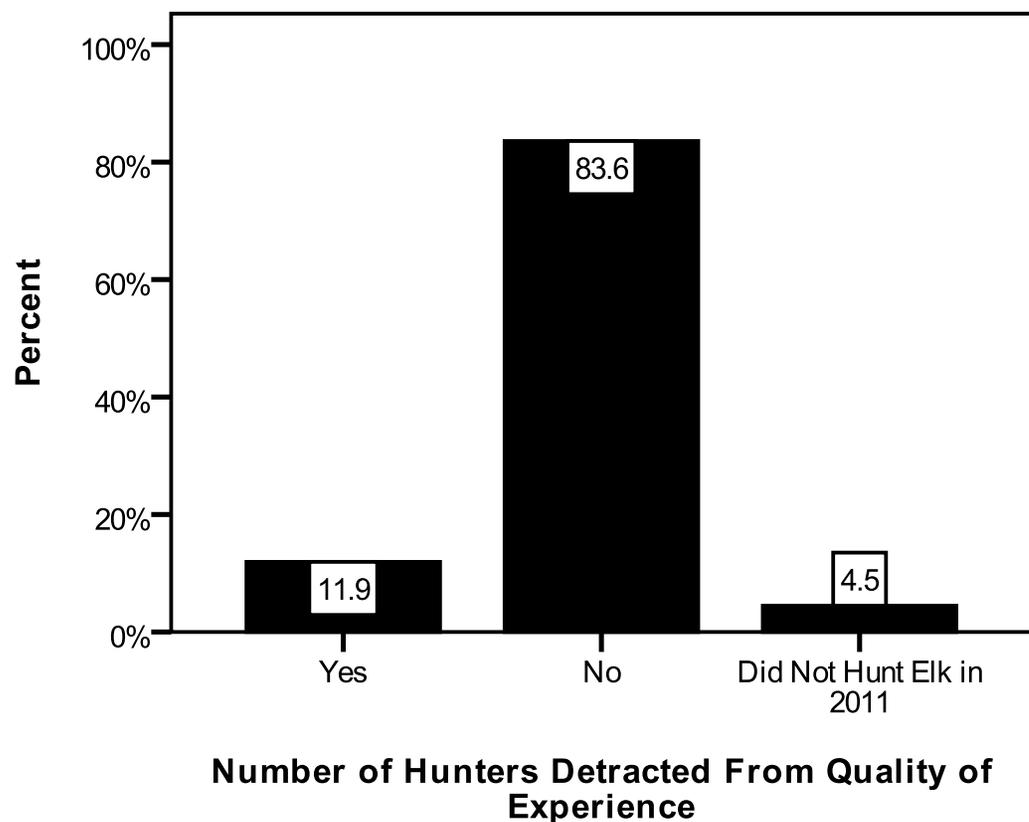
Being Able to Hunt Elk Every Year



Q31: The top three attributes are the same for both the state average and the Selway zone.

HUNTING SATISFACTION

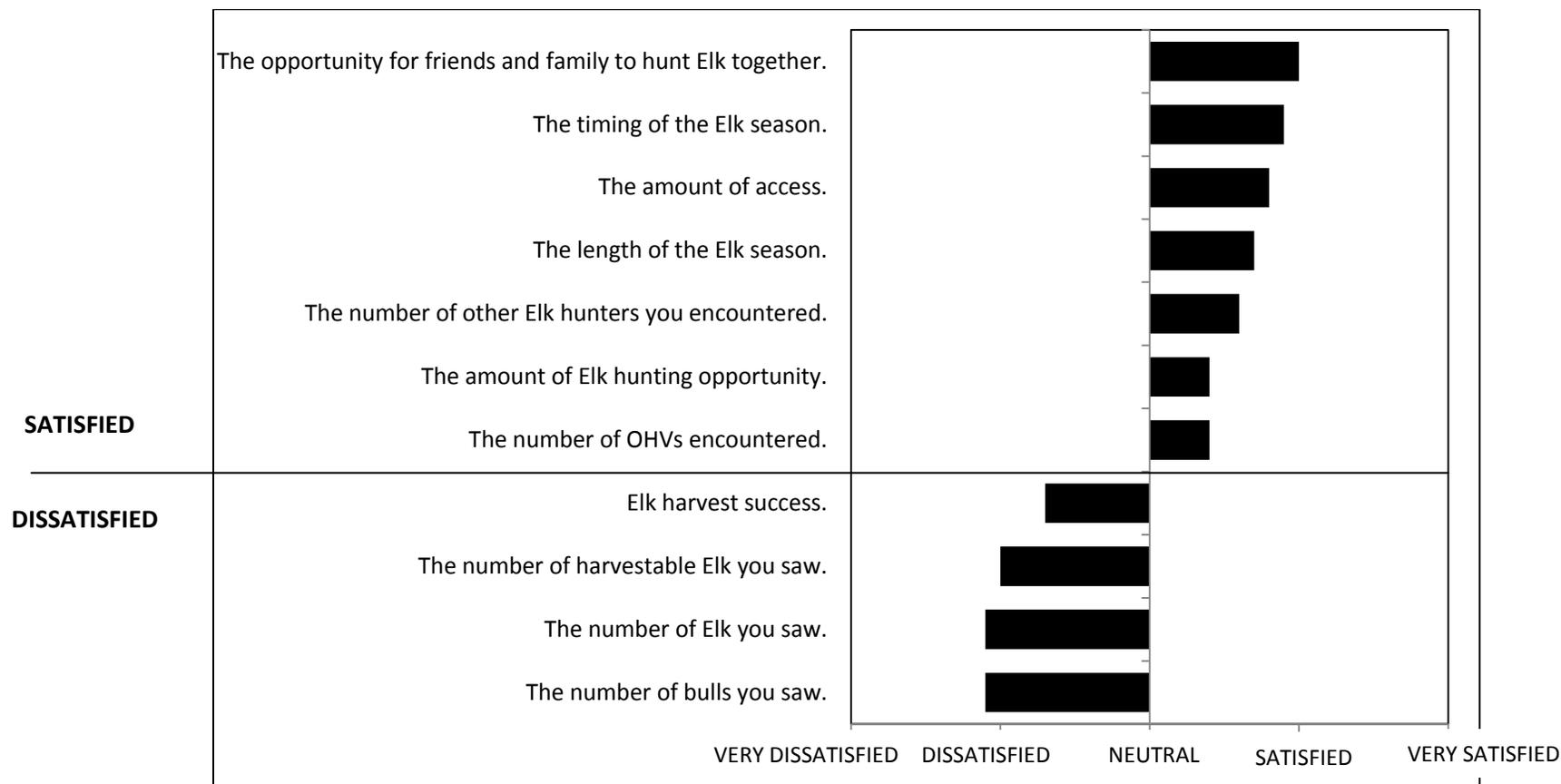
33. Were there times during your 2011 Elk season when the numbers of other hunters seriously detracted from the quality of your hunting experience? *(Please check one response)*



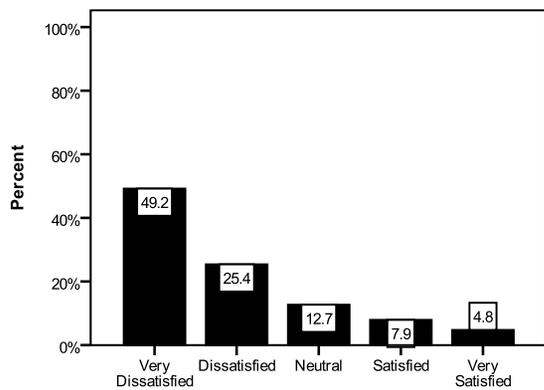
Q33: Like other hunters in the state, Selway hunters reported that the numbers of other hunters did not detract from the quality of their 2011 hunting experience.

Now, some questions about the satisfaction you experienced with Elk hunting in Idaho in 2011.

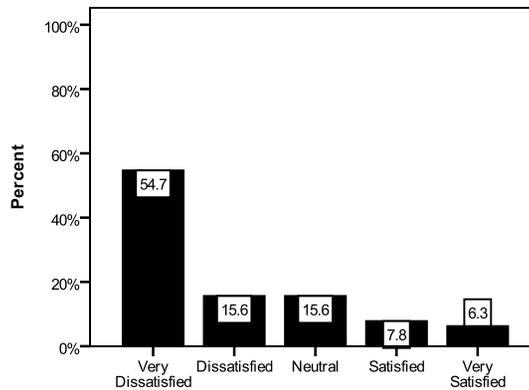
37. How satisfied were you with each of the following aspects of your 2011 Elk hunting experience?



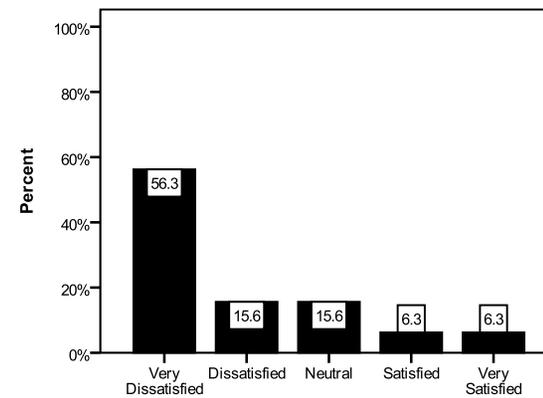
SATISFACTION OF ASPECTS OF 2011 ELK HUNTING EXPERIENCE



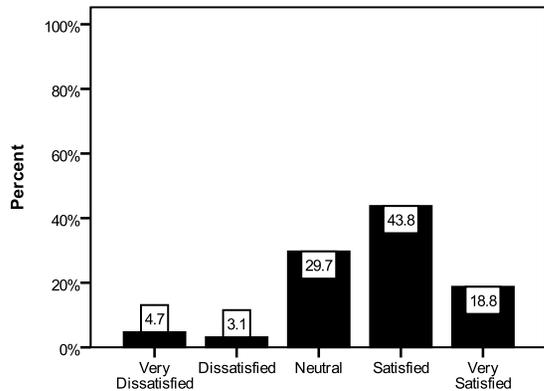
Number of Elk Seen



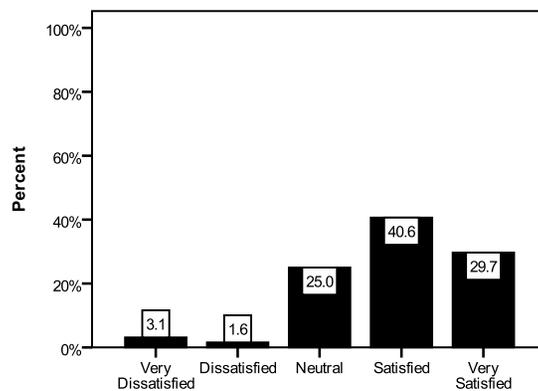
Number of Harvestable Elk Seen



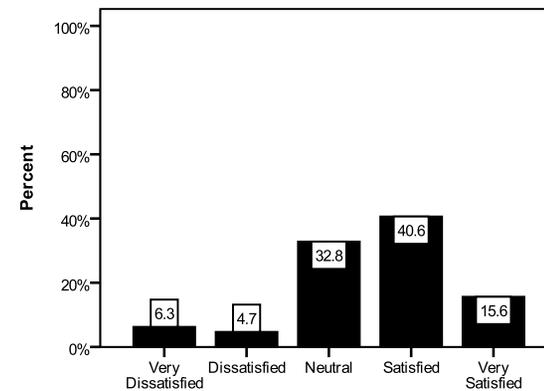
Number of Bulls Seen



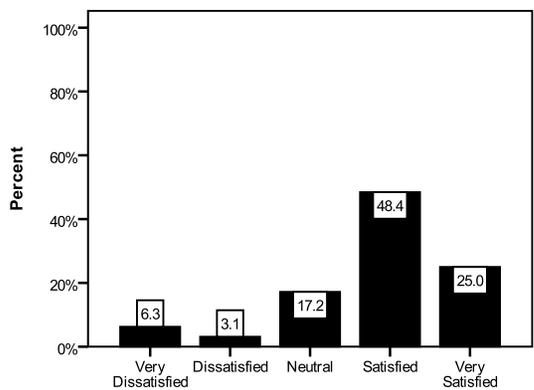
Length of Elk Season



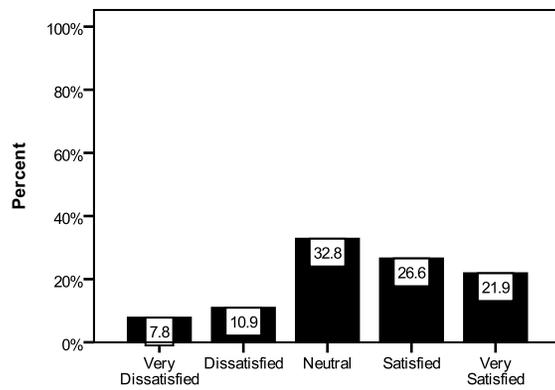
Timing of Elk Season



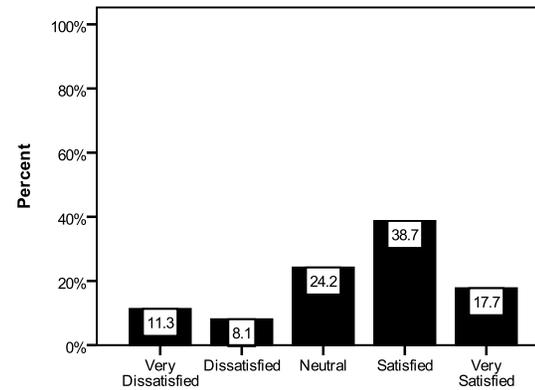
Number of Elk Hunters Encountered



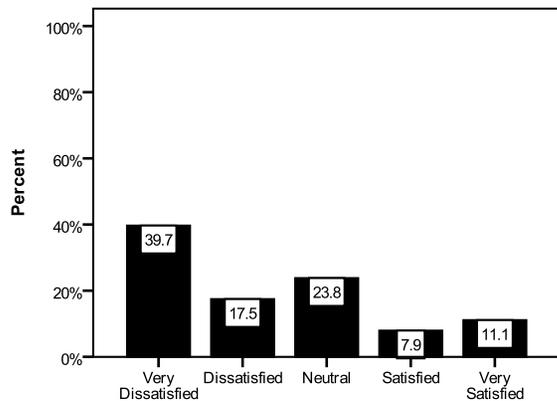
Amount of Access



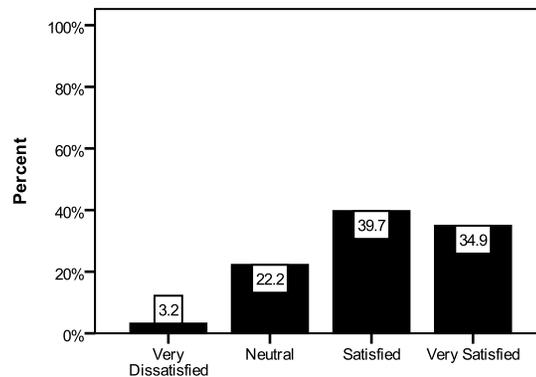
Number of OHVs Encountered



Amount of Elk Hunting Opportunity



Elk Harvest Success



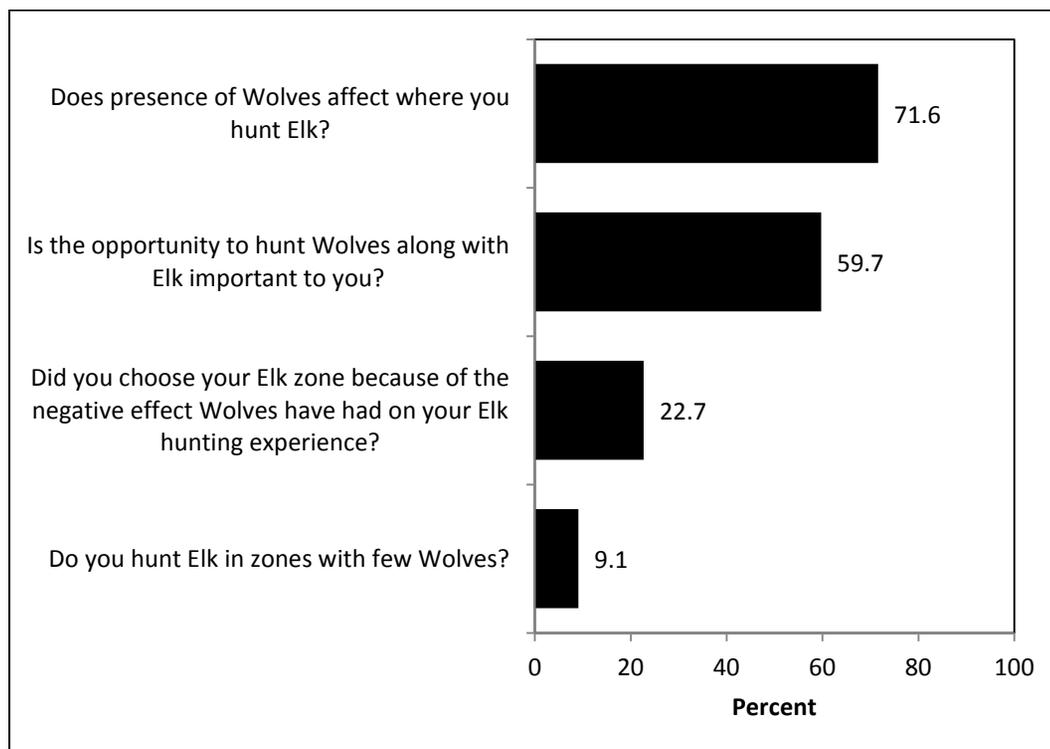
Opportunity for Family and Friends to Hunt Together

Q37: Similar to the state average, Selway hunters were most dissatisfied with the number of Elk they saw and their harvest success.

PERCEPTIONS OF PREDATORS

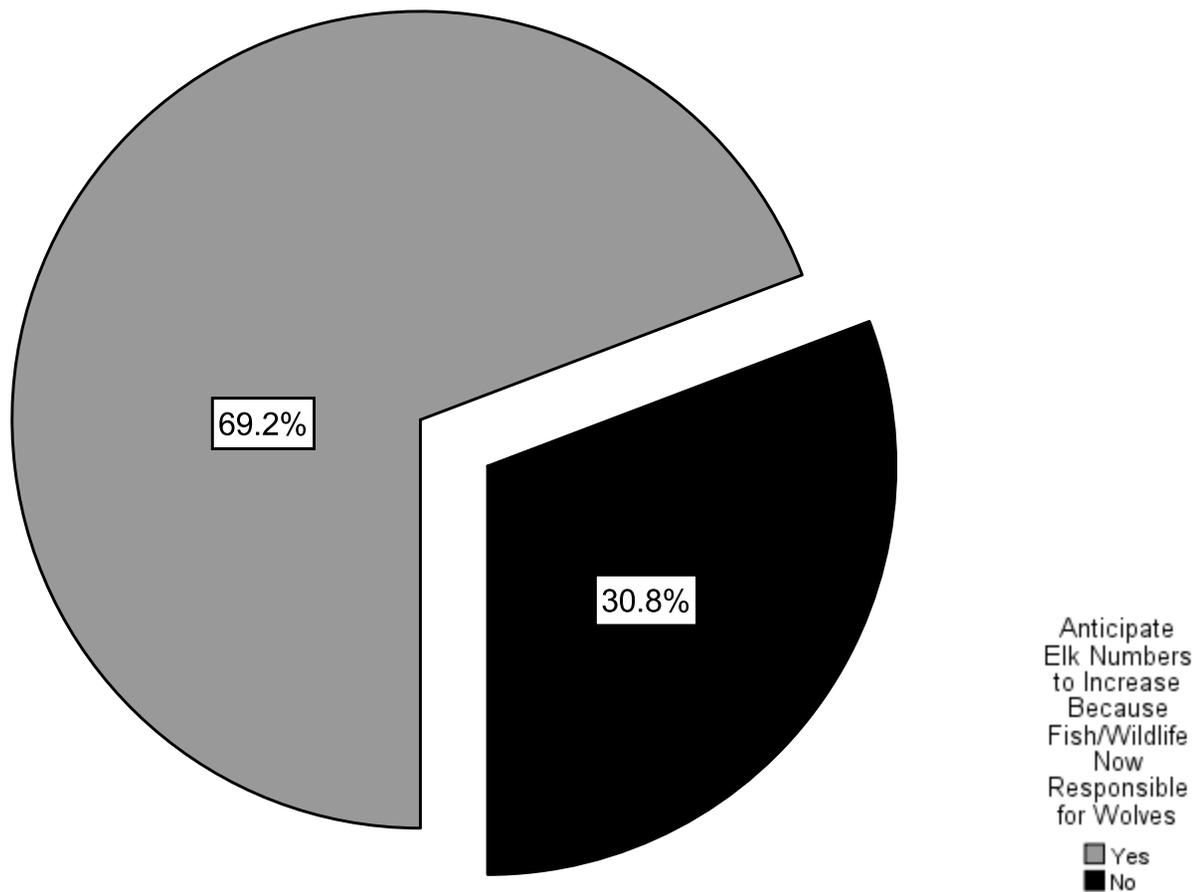
Two questions about predators in Idaho.

39. How do Wolves affect your Idaho Elk hunting experience? *(Please circle one response for each item)*



Q39: The distribution of responses is similar between the state average and the Selway zone, although fewer Selway hunters hunt in zones with few Wolves.

40. Do you anticipate Elk numbers to increase now that Idaho Fish and Game is responsible for managing wolves?
(Please check one response)



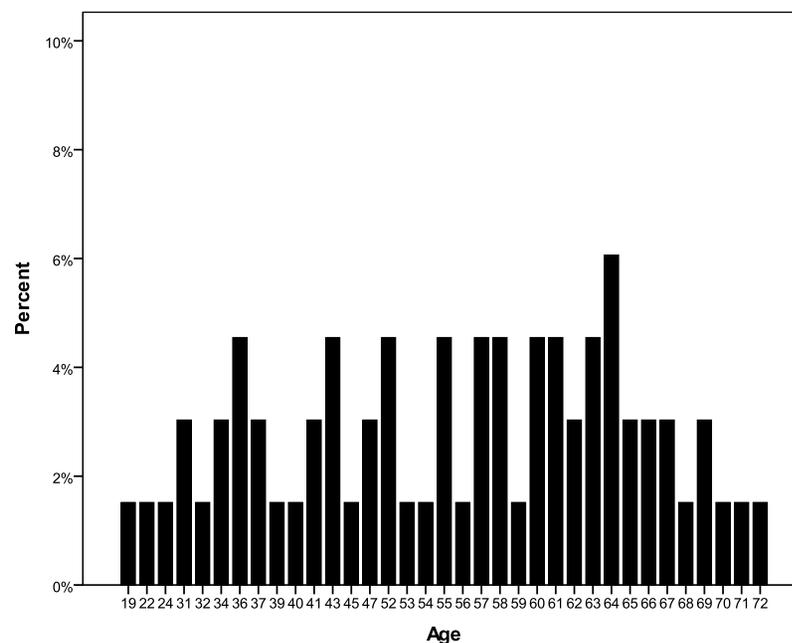
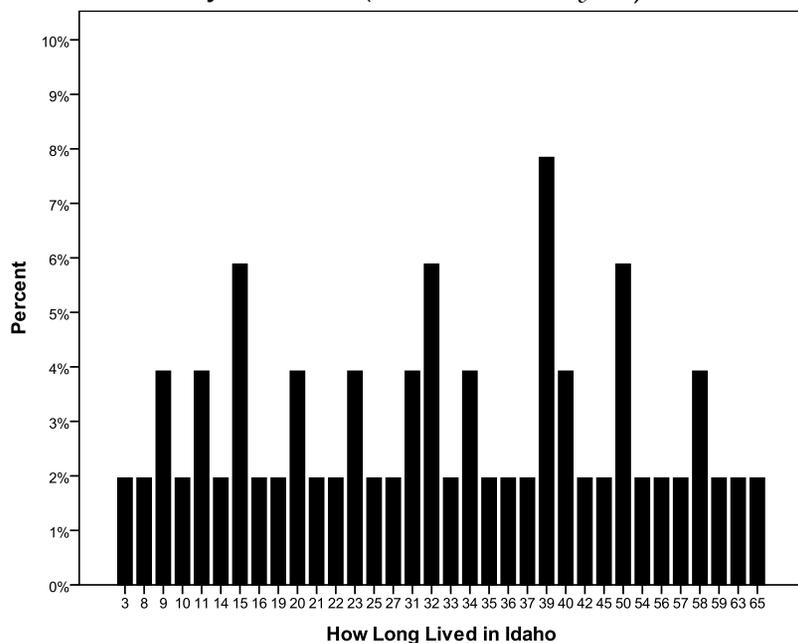
Q40: Similar to the state average, about two-thirds of hunters in the Selway zone anticipate an increase in Elk numbers with the IDFG management of Wolves.

DEMOGRAPHICS

Finally, some questions about you!

42. How long have you lived in Idaho? *(Please enter the number of years)*

43. When were you born? *(Please enter the year)*



The distribution of responses is similar between the state average and the Selway zone for both Q42 and Q43.