

**2011-2012 WYOMING  
COMPREHENSIVE SNOWMOBILE RECREATION  
REPORT**



Prepared for the State of Wyoming,  
Department of State Parks and Cultural Resources

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October 2012

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## **Introduction to the 2011-2012 Wyoming Snowmobiler's Survey**

Snowmobiling is an important outdoor recreation activity in the Northern Rocky Mountain Region. Duffield et al. (2000) found that 17 percent of the residents of Idaho, Montana, and Wyoming participate in snowmobiling. Foulke et al. (2006) also report results from a random phone survey that 17 percent of all Wyoming households used snowmobiles. A similar random phone survey of state residents conducted by the Wyoming Survey and Analysis Center in August, 2012 for this project found that 15 percent of Wyoming households used or rode a snowmobile for recreation purposes in Wyoming during the past 12 months. Ten percent of Wyoming households owned snowmobiles and an additional 5 percent of respondents indicated they snowmobiled even though they didn't own a snowmobile. Applying the 2012 phone survey estimate for Wyoming and Duffield's estimate for the region to the 2010 census numbers indicates that there are nearly 86,000 people in Wyoming and more than 527,000 residents in the region who snowmobile.

Snowmobiling is also an important source of revenue for the winter tourism industry in Wyoming, attracting a large number of both nonresident and resident visitors to the trail system. In addition, snowmobiling generates economic value to the visitors themselves. For the 2011-2012 winter season, 51 percent of the registered snowmobiles in Wyoming belonged to nonresidents with 49 percent being registered to residents. In the economic contributions section of this report, it is estimated that nonresident snowmobilers generated \$41.2 million in expenditures in Wyoming during the 2011-2012 season. The estimates in the economic contributions section also indicate that resident snowmobilers generated \$84.3 million in expenditures in Wyoming during the 2011-2012 season. Finally, the economic contributions sector indicates that outfitter clients generated \$21.3 million in expenditures in Wyoming during the 2011-2012 season. Total expenditures associated with these three types of visitors are estimated to have been \$146.8 million during the 2011-2012 season. From a visitor's perspective, Coupal et al (2001) found that the net economic value of a snowmobile trip to a resident rider was \$68. This indicates \$11.3 million of direct net economic benefits to resident snowmobile riders in Wyoming during the 2011-2012 season.

The 2011-2012 expenditure estimates for snowmobiling in Wyoming are substantially lower than those reported in the 2000-2001 report. This is probably due to a change in methodology rather than an actual decrease in expenditures between the two time periods. The 2000-2001 estimates were based on snowmobile use figures from the 1990 State Comprehensive Outdoor Recreation Plan for Wyoming (Buchanan and Kamby, 1990) adjusted for the annual number of snowmobiles registered

with the Wyoming Trails Program. Since that study is now over 20 years old and has not been updated, it did not seem appropriate to continue to use those estimates in the analysis. Instead, the 2011-2012 analysis used the number of snowmobiles registered with the Wyoming Trail Program as a basis for the expenditure estimates. While this decreases the expenditure estimate, it is felt that the 2011-2012 figures are more representative of the economic contribution of the snowmobiling associated with the Wyoming Trails Program. The 2011-2012 expenditure estimates were also reduced as a result of the decrease in the number of registered commercial snowmobiles from 2000-2001 to 2011-2012.

This project was initiated at the request of the Wyoming Trails Program (WTP). The WTP is responsible for the management and maintenance of the snowmobile trail system in Wyoming. With increased interest in snowmobiling and over 2,000 miles of Wyoming snowmobile trails to manage, the WTP initiates user surveys as an information-gathering tool to help it maintain the state's snowmobile trail system. Past surveys have provided information regarding resident and nonresident usage and have assisted the agency in its management efforts. The 2011-2012 survey effort included resident and nonresident snowmobilers as well as outfitter clients. This report contains a summary of survey results from each of these populations.

### *Survey Procedures*

The entire survey process was designed to collect information on trail usage, expenditure information, and user satisfaction. Questionnaire design, sampling, and survey procedures were consistent with the 2000-2001 Wyoming Snowmobile Survey of resident and nonresident Wyoming snowmobilers (McManus et al. 2001). Minor changes made to the questionnaire included the elimination or simplification of a few questions. However, the 2011-2012 survey was very similar in order to provide a good comparison with the 2000-2001 results. In general, respondents within each population sample were asked about general trip information for the season, specific information about their most recent trip, expenditures, opinions about snowmobiling and potential fee increases in Wyoming, and demographic information. The data for this study was collected during the 2011-2012 winter season (December 1, 2011 through March 31, 2012). Samples questionnaires for the resident, nonresident, and outfitter client surveys are included in Appendix A.

### **Wyoming Resident and Nonresident Snowmobiler Survey Procedures**

Resident and nonresident snowmobilers are required to pay a registration fee in order to snowmobile on state maintained trails in Wyoming. Once this fee is paid, the purchaser is given a sticker to place

on their snowmobile. The WTP maintains a database including each registered snowmobiler's name and address. A sample of 1,227 residents and 1,172 nonresidents with registered snowmobiles was chosen randomly from the total WTP registration database. After removing unusable addresses, a total sample of 1,073 residents and 1,099 nonresidents were used for the survey.

The Wyoming Survey and Analysis Center at the University of Wyoming conducted the resident and nonresident surveys in conjunction with the Department of Agricultural and Applied Economics. A Dillman survey design was used to obtain the best response rates possible. On March 19, 2012 the resident and nonresident samples were sent a cover letter explaining that they would be sent a survey in the very near future regarding their snowmobile experience in Wyoming. This letter also included a website where respondents could electronically answer the survey if they chose to do so. Participants were told in this letter that a mail survey would be sent to them shortly if they preferred to fill out a paper copy rather than answer an electronic survey. The respondent was then sent a cover letter and paper copy of the questionnaire with an addressed and stamped return envelope on April 11, 2012. A sample questionnaire is included in Appendix A. A reminder postcard was then sent on April 27, 2012. On May 15, those in the sample who had not yet responded either electronically or via the paper questionnaire were sent a follow-up cover letter and questionnaire. Responses dropped off significantly in June, and data collection ceased on June 6, 2012. Using this procedure a total of 361 resident and 414 nonresident online and mail surveys were returned, representing 34 percent and 38 percent response rates, respectively.

### **Wyoming Snowmobile Outfitter Client Survey Procedures**

Questionnaire design, sampling, and survey procedures used for the 2011-2012 Wyoming outfitter client survey were consistent with a 2000-2001 Wyoming Snowmobile Survey of outfitter clients. Minor changes made to the questionnaire included the elimination or simplification of a few questions. However, the instrument used was largely the same as the 2000-2001 instrument and was very similar to the resident and nonresident surveys in order to provide a good comparison across time for this segment as well as potential comparisons to current resident and nonresident snowmobilers. In general, registered outfitters were contacted and asked to participate in the survey. Those agreeing assisted their clients in contacting researchers by providing information cards containing contact information from the clients. Outfitters also received questionnaires regarding their snowmobile outfitting businesses.

Similar to the resident and nonresident survey process, the data for this study was collected during the 2011-2012 winter season in Wyoming, that is, from December 1, 2011 through March 31,

2012. Snowmobile outfitters in Wyoming are required to purchase a commercial registration for their snowmobiles. In early February, 2012 26 snowmobile outfitters registered through the State Trails program were contacted by telephone. The majority agreed to assist in the surveying of their clients. Each outfitter was asked to distribute a self-addressed postage paid postcard to their clients during the winter season. The postcard asked for the clients name and address. Postcards were sent to each outfitter, proportional to the number of registered snowmobiles reported, along with a cover letter. This process included two mailings (on February 10 and 23, 2012) and resulted in a total of 1782 self-addressed postage paid postcards being sent to outfitter businesses. After filling out the postcards the clients were asked to mail them directly to the University of Wyoming. These clients were then sent a mail survey asking questions about their snowmobile trip and demographic characteristics. A sample questionnaire is included in Appendix A. This initial mailing was followed with a reminder postcard and second questionnaire mailing, as necessary, using the Dillman survey design method (Dillman, 2007). Using this procedure a total of 170 usable snowmobile outfitter client addresses were obtained and 113 clients returned a survey, representing a 66.5 percent response rate.

### **2011-2012 Wyoming Snowmobiler's Survey Results**

Results are presented in this section from the resident, nonresident and Wyoming outfitter client surveys. A description and table of survey responses is included for each question on each of the three questionnaires. A summary of and conclusions follows this detailed description of results for each of the three surveys.

#### ***Wyoming Resident Snowmobiler's Survey Results***

The following is a summary of the results from the Wyoming resident snowmobiler's survey. Appendix B of the report includes a side by side comparison of the survey results for resident and nonresident snowmobilers. Appendix C of the report contains all responses to open ended questions and survey comments from both resident and nonresident snowmobilers.

#### ***Section 1: General Season Information***

Section 1 of the six-section questionnaire asked Wyoming resident snowmobilers questions about their snowmobiling history as well as about their experiences overall during the 2011-2012 winter season. Two questions asked for resident respondents' experiences regarding snowmobiling in Yellowstone National Park before and after policy changes took place in 2004. Two questions asked about new

areas respondents tried during the 2011-2012 season and their reasons for trying new areas if they had done so.

Responses to two questions regarding snowmobiling experience indicate that resident snowmobilers in Wyoming tend to be experienced, reporting an average of 23 years of snowmobiling total. This is up from an average of 17 years reported in McManus et al (2001) for the 2000-2001 season. The average number of years reported snowmobiling in Wyoming was 21 years. Table 1 reports valid percentages for both total years reported and years snowmobiling in Wyoming.

**Table 1. Number of Years Snowmobiling—Total and In Wyoming**

Years	Total	In Wyoming
1 to 5 years	10.8%	12.4%
6 to 10 years	11.4%	15.7%
11 to 15 years	8.4%	12.4%
16 to 20 years	15.2%	13.4%
21 to 25 years	12.5%	10.8%
26 to 30 years	12.5%	11.1%
31 or more	29.3%	24.2%
<b>Total</b>	<b>100.0%</b>	<b>100.0%</b>
 Mean (Years)	 23.3	 20.79

Resident Wyoming snowmobilers were asked about household snowmobile ownership and number of riders. Table 2 reports percentages of snowmobile ownership and household size reported. In response to “How many snowmobiles does your household currently own and how many people in your household currently ride snowmobiles?” resident respondents reported an average of 2.8 snowmobile owned with an average of 2.5 current riders in their household. A majority of respondents, 54 percent, reported owning one or two snowmobiles. Likewise, a majority of households (66 percent) included one or two riders. The 2000-2001 report indicated a mean of 2.6 snowmobiles per household, suggesting the number of snowmobiles per household has increased slightly.

**Table 2. Number of Snowmobiles Currently Owned and Number of Snowmobile Riders in Household**

Number	Snowmobiles	Riders
One	15.9%	17.5%
Two	37.9%	48.5%
Three	18.1%	13.9%
Four	19.1%	13.9%
Five or More	9.1%	6.1%
Total	100.0%	100.0%
Mean	2.78	2.46

Respondents were asked about the number of non-holiday weekends, non-holiday weekdays, and holiday weekends and weekdays they snowmobiled during the 2011-2012 season. Resident snowmobilers responding to this question reported spending an average of 20 days snowmobiling, nearly half of these (43 percent) on non-holiday weekdays, over a third (37 percent) on non-holiday weekends, and 20 percent on holidays. Over a third (36 percent) of resident snowmobilers reported snowmobiling more than 20 days last year, 20 percent reported 5 days or less last year. Days snowmobiling are reported in Table 3. These statistics are similar to those reported in the 2000-2001 report which indicated an average of 20.2 days spent snowmobiling by residents.

Respondents were asked about their snowmobile club or organization membership. Only 20 percent of Wyoming resident snowmobilers responding reported that they belonged to a snowmobile club or organization (Table 4). This up slightly from the 18 percent in the 2000-2001 report.

Resident snowmobilers reported a high level of satisfaction overall regarding their snowmobiling experience in Wyoming during the 2011-2012 season: 35 percent reported being extremely satisfied and 53 percent reported being satisfied. Less than 1 percent of residents reported being extremely dissatisfied with their overall snowmobiling experience in Wyoming. Satisfaction responses are reported in Table 5. The 2000-2001 report indicated that 96 percent of respondents ranked their satisfaction with snowmobiling in Wyoming as Very Satisfactory or Satisfactory. This could indicate a decline in satisfaction from residents. However, only a four point Likert scale was used in the question, so it could also be that some respondents were unable to choose a neutral response in the 2000-2001 survey. This could also be a reflection of poor snow conditions in 2011-2012.

**Table 3. Number of Days Snowmobiling in Wyoming 2011-2012 and When Snowmobiled**

Number	Percent
5 or Less Days	19.7%
6 to 10 Days	13.1%
11 to 15 Days	16.2%
16 to 20 Days	14.8%
More than 20 Days	36.2%
<hr/>	
Total	100.0%
Mean	20.07
When Snowmobiled	Percent
Non-Holiday Weekdays	37.4%
Non-Holiday Weekends	42.7%
Holiday Days	19.9%
<hr/>	
Total	100.0%

**Table 4. Membership in a Snowmobiling Organization**

Response	Percent
Yes	20.3%
No	79.7%
<hr/>	
Total	100.0%

**Table 5. Overall Satisfaction with Wyoming Snowmobile Experience in Wyoming**

Response	Percent
Extremely Satisfied	35.4%
Satisfied	52.6%
Neutral	7.1%
Dissatisfied	4.5%
Extremely Dissatisfied	0.3%
<hr/>	
Total	100.0%

Two questions asked Wyoming resident snowmobilers about their experiences snowmobiling in Yellowstone National Park. Table 6 reports descriptive statistics for Yellowstone experience responses. Asked whether they had ever taken a snowmobiling trip to Yellowstone, 48 percent responded that they had done so. This is down from 59 percent in the 2000-2001 report. Only three percent of respondents reported having taken a snowmobiling trip to Yellowstone National Park since

2004, which is, as the question indicated, is when “100% commercially-guided Best Available Technology or BAT snowmobiles” were required.

**Table 6. Have Taken a Snowmobile Trip in Yellowstone National Park**

Response	Ever	Since 2004*
Yes	48.1%	3.4%
No	51.9%	96.6%
Total	100.0%	100.0%

Asked whether they had tried any new snowmobiling areas in Wyoming during the 2011-2012 season, 18 percent of resident responders responded “yes.” Table 7 reports the majority of these respondents (82 percent) indicated that their reason for trying a new area was “To experience a new area;” 13 percent gave “Less crowded trails” as a reason. Forty-four percent gave “other” reasons, including the top three most frequent responses of “better snow or powder,” “shorter travel distance,” and “friends in the area.”

**Table 7. Tried New Snowmobiling Areas in Wyoming 2011-2012**

Response	Percent
Yes	18.2%
No	81.8%
Total	100.0%

Reason Tried New Area	Percent*
To experience a new area	81.8%
More leisure time	7.3%
Better managed trails	3.6%
Longer trails	3.6%
Less crowded trails	12.7%
More services in new area	5.5%
Other	43.6%

\* Sums to more than 100% due to multiple answers

## *Section 2: Season Trip Information*

Table 8 reports responses from resident snowmobilers indicating the percentage of total trips, number of trips, and days per trip spent snowmobiling at areas in Wyoming as well as in adjacent states during the 2011-2012 season. The most popular snowmobiling areas in Wyoming reported by resident snowmobilers in terms of total days spent snowmobiling were the Snowy Range area with 14 percent, Northern Bighorn Mountains with 14 percent, and Togwotee with 9 percent of total days. The top three reported in terms of a percentage of the total number of trips were the Snowy Range area with 14 percent, the Northern Bighorn Mountains with 13 percent and Alpine/Horse Creek trails with 8 percent of total trips. Some resident days and trips were reported in every Wyoming trail area listed. Less than one percent of resident days and trips were taken in Yellowstone National Park. The most popular adjacent state to snowmobile in reported by Wyoming residents was Montana. Only 4 percent of trips and 7 percent of days reported by resident snowmobilers responding to the Wyoming survey were taken in states other than Wyoming. This is similar to the 2000-2001 report in which respondents indicated they took 4.5 percent of their trips and 6 percent of days for snowmobiling recreation outside the state. This suggests that residents continue to enjoy largely Wyoming sites for their snowmobile recreation activities.

When resident snowmobilers were asked “If for some reason you had not been able to snowmobile in Wyoming this past season, which one of the following would you have most likely done?” their most likely response was “increased my participation in other recreation activities in Wyoming” (37 percent) followed by “decreased my participation in recreation activities during the winter months” (36 percent). Nineteen percent indicated that they would have increased recreation activities in other states (Table 9).

**Table 8. Percent of Trips and Days Snowmobiling by Location During 2011-2012**

Site	Trips	Days	Site	Days	Trips
Beartooth Mountains	2.9%	2.5%	Yellowstone Nat'l Park	0.5%	0.6%
North Bighorn Mountains	12.7%	14.0%	Other Wyoming Areas	4.2%	3.6%
South Bighorn Mountains	6.5%	5.6%	Montana Areas	1.7%	2.9%
Bearlodge Mountains	1.0%	1.1%	Idaho Areas	0.7%	1.6%
Black Hills	0.7%	0.5%	Colorado Areas	1.1%	1.2%
Casper Mountain	6.9%	5.7%	South Dakota Areas	0.2%	0.2%
Snowy Range	13.9%	14.2%	Utah Areas	0.5%	0.4%
Sierra Madre Mountains	4.1%	4.5%	Other Areas	0.1%	0.3%
Uinta Mountains	0.8%	0.7%	Total Other Trips	8.9%	10.8%
Alpine/Horse Creek	8.2%	8.2%			
Afton/LaBarge	5.5%	4.4%	Total Trips	100.0%	100.0%
Kemmerer	1.8%	1.6%			
Granite Hot Springs	2.0%	1.6%			
Gros Ventre	0.6%	0.6%			
Togwotee	7.6%	9.3%			
Dubois/Union Pass	3.3%	3.8%			
Pinedale/Upper Green	5.8%	5.6%			
Lander/South Pass	6.7%	5.3%			
Total Wyoming State Trails	91.1%	89.2%			

**Table 9. Alternate Activities Reported**

Response	Percent
Increased my participation in other recreation activities in Wyoming	37.0%
Increased my participation in other recreation activities in other states	18.5%
Decreased my participation in recreation activities during the winter months	35.7%
Other	8.8%
Total	100.0%

### ***Section 3: Specific Information on Most Recent Snowmobiling Trip in Wyoming***

Resident snowmobilers surveyed were asked to report information about their most recent snowmobile trip to Wyoming during the 2011-2012 season. A set of questions asked about destination area, trip dates, size of the traveling party, travel time and distance. Further detail on the primary purpose of the trip, trip length, accommodations was requested as well as time and miles spent snowmobiling each day and gasoline purchased for snowmobiles.

The most common primary snowmobiling destinations in Wyoming reported by resident snowmobilers were Continental Divide (25 percent), Bighorn Mountains (20 percent), Wyoming Range (20 percent) and Snowy Range (18 percent), accounting for over 80 percent of respondents' most recent trip. Primary trip destination responses are reported in Table 10. It is interesting to note that nonresidents in 2011-2012 chose Snowy Range (33 percent), Continental Divide (26 percent), and Bighorn Mountains (21 percent) for their most recent trip.

Most recent snowmobiling trip dates reported spanned November through April. Trip dates were normally distributed with 71 percent of recent trips occurring in February and March (Table 11).

**Table 10. Primary Destination of Most Recent Trip**

Destination	
Response	Percent
Beartooth Mountains	4.1%
Bighorn Mountains	20.0%
Bearlodge Mountains	1.0%
Black Hills of Wyoming	0.3%
Casper Mountain	4.4%
Snowy Range	17.6%
Sierra Madre Mountains	5.1%
Uinta Mountains	0.3%
Wyoming Range	19.7%
Granite Hot Springs	1.4%
Gros Ventre	0.7%
Continental Divide	25.4%
Total	100.0%

**Table 11. Date of Most Recent Trip**

Date of Trip	
Response	Percent
November 2011	0.8%
December 2011	5.7%
January 2012	7.3%
February 2012	19.0%
March 2012	61.9%
April 2012	5.3%
<hr/> Total	<hr/> 100.0%

Wyoming resident snowmobilers were asked about the number of people traveling in their party, the number of wheeled vehicles, and the number of snowmobiles in their party on their most recent snowmobiling trip in Wyoming. The most common traveling party included five or less people, five or less snowmobiles, and one or two wheeled vehicles. Responses for number of people and snowmobiles, and number of wheeled vehicles as a percentage of total parties are reported in Table 12 and Table 13. This is similar to responses in the 2000-2001 report which indicated a mean of five people in the traveling party and two vehicles. Nonresidents, however, averaged slightly larger traveling parties in 2011-2012 with an average of nearly seven people.

Wyoming resident snowmobilers were able to travel relatively short distances, with more than half (55 percent) reporting traveling under two hours one-way (Table 14) and 93 percent traveling 200 miles or less one-way (Table 15) to snowmobiling areas in Wyoming during the 2011-2012 season. The responses in 2000-2001 indicated that the average number of miles traveled (one way) by residents on their most recent trip to snowmobile in Wyoming was 98 miles. Nearly 40 percent (40 percent) indicated that they traveled 50 miles or less. About two-thirds of the resident respondents in 2000-2001 (66 percent) indicated that they traveled 100 miles or less on their most recent trip. Overall, these results suggest that residents tend to snowmobile fairly close to home. Not surprisingly, these distances are much shorter than nonresidents indicated for 2011-2012. Nonresident responses indicated that over three quarters (79 percent) traveled 6 hours or more one-way and 67 percent traveled more than 500 miles one-way to snowmobile in Wyoming during the 2011-2012 season.

**Table 12. Number of People and Snowmobiles on Most Recent Trip**

Number	People	Snowmobiles
5 or less	76.0%	77.6%
6 to 10	19.2%	17.9%
11 to 15	2.7%	2.4%
16 to 20	1.0%	1.0%
More than 20	1.0%	1.0%
Total	100.0%	100.0%
Mean	4.64	4.60

**Table 13. Number of Wheeled Vehicles on Most Recent Trip**

Number	Percent
0 Wheeled Vehicles	18.5%
1 Wheeled Vehicle	39.9%
2 Wheeled Vehicles	26.9%
3 Wheeled Vehicles	9.2%
4 Wheeled Vehicles	3.3%
5 Wheeled Vehicles	1.8%
More than 5 Vehicles	0.4%
Total	100.0%
Mean	1.46

**Table 14. Travel Time for Most Recent Trip (One-Way)**

Hours	Percent
Less than 1 Hour	18.4%
1.00 - 1.99 Hours	36.2%
2.00 - 2.99 Hours	20.2%
3.00 - 3.99 Hours	11.0%
4.00 - 4.99 Hours	5.5%
5.00 - 5.99 Hours	1.2%
6 Hours or More	7.4%
Total	100.0%
Mean	2.17

**Table 15. Miles Traveled From Home for Most Recent Trip (One-Way)**

Miles	Percent
100 Miles or Less	60.7%
101 - 200 Miles	32.4%
201 - 300 Miles	4.1%
301 - 400 Miles	2.1%
401- 500 Miles	0.3%
More than 500 Miles	0.3%
Total	100.0%
Mean	88.64

Nearly 90 percent of Wyoming residents reported that snowmobiling was the primary purpose of their most recent snowmobile trip in Wyoming (Table 16). The top two other primary trip purposes reported included cabin or property access, and fishing.

**Table 16. Primary Purpose of Most Recent Trip was to Snowmobile**

Response	Percent
Yes	89.6%
No	10.4%
Total	100.0%

Distributions and means for nights and snowmobiling days in Wyoming are reported in Table 17. The majority of residents (62 percent) reported spending no nights away from home on their most recent trip, but the overall average slightly exceeded one night away from home. The average days spent snowmobiling in Wyoming reported was two with the majority (55 percent) taking one day to snowmobile in Wyoming on their most recent trip. This is similar to the 2000-2001 report which indicated that over 55 percent of the most recent trips did not include an overnight stay suggesting that over one-half of the outings were day trips.

Consistent with the previous table, nearly half (49 percent) of resident snowmobilers reported no accommodations on their most recent snowmobiling trip to Wyoming. For those respondents that did stay overnight on their most recent trip 23 percent reported “Motel/Hotel/Lodge” and 19 percent reported “Own Private Housing.” The remainder stayed with friends or relatives (7 percent) or stayed in a camper (2 percent) (Table 18).

**Table 17. Number of Nights Away From Home, Days in Wyoming, and Days Snowmobiling in Wyoming During Most Recent Trip**

Number	Nights Away From Home	Days In Wyoming	Days Snowmobiling in Wyoming
None	61.8%	N.A.	0.0%
1	10.1%	N.A.	55.4%
2	13.9%	N.A.	24.5%
3	6.4%	N.A.	10.4%
4	4.9%	N.A.	4.4%
5	0.7%	N.A.	2.0%
More than 5	2.2%	N.A.	3.2%
<b>Total</b>	<b>100.0%</b>	<b>N.A.</b>	<b>100.0%</b>
<b>Mean</b>	<b>1.05</b>	<b>N.A.</b>	<b>1.90</b>

**Table 18. Overnight Accommodations Used on Most Recent Trip**

Type	Percent
None	49.0%
Motel/Hotel/Lodge	23.1%
Friend/Relatives	7.2%
RV/Camper	1.9%
Own Private Housing	18.8%
<b>Total</b>	<b>100.0%</b>

Distributions and mean miles traveled and hours spent snowmobiling are reported in Table 19 and Table 20, respectively. Resident snowmobilers reported traveling an average of 49 miles, spending an average of 5.7 hours per day snowmobiling on their most recent trip. These distances are less than those reported in the 2000-2001 report that indicated an average of about 70 miles per day and 5.8 hours snowmobiling per day.

**Table 19. Average Miles Traveled on Snowmobile Per Day on Most Recent Trip**

Miles	Percent
Less than 20 Miles	11.6%
21-40 Miles	29.6%
41-60 Miles	35.7%
61-80 Miles	17.3%
More than 80 Miles	5.8%
<b>Total</b>	<b>100.0%</b>
<b>Mean</b>	<b>48.77</b>

**Table 20. Average Hours Spent on Snowmobile Per Day on Most Recent Trip**

Hours	Percent
1 Hour	3.8%
2 Hours	3.8%
3 Hours	4.8%
4 Hours	12.1%
5 Hours	16.3%
6 Hours	30.1%
7 Hours	10.7%
8 Hours	14.2%
More than 8 Hours	4.2%
Total	100.0%
Mean	5.66

Resident snowmobilers were asked to “give an estimate on the total number of gallons of gasoline you purchased for our snowmobile” during their most recent trip to Wyoming, indicating only the portion purchased for the snowmobile they personally rode. An average of 15 gallons of gasoline was reported with 62 percent of respondents reporting less than 10 gallons purchased per trip (Table 21). This is similar to the reported snowmobile gas purchases in 2000-2001 which averaged 11 gallons per day.

**Table 21. Total Gallons of Gasoline Purchased for Snowmobile During Most Recent Trip**

Gallons	Percent
Less Than 10 Gallons	61.59%
11-20 Gallons	24.22%
21-30 Gallons	5.54%
31-40 Gallons	3.81%
More than 40 Gallons	4.84%
Total	100.0%
Mean	14.62

#### ***Section 4: Expenditure Information***

Wyoming resident snowmobilers surveyed were asked to report trip expenditures for their most recent snowmobile trip in Wyoming during the 2011-2012 season. A set of questions divided expenditure estimate requests for total trip spending and portions spent in Wyoming for a list of common items as well as the number of people represented by the expenditures listed. A second set of questions asked resident responders to estimate annual household expenditures related to snowmobiling.

Average trip expenditures reported by resident snowmobilers per person per day were \$98 for the total trip, all of which was reportedly spent in Wyoming. The top three expenses as a portion of total expenditure were gasoline for wheeled vehicles (\$26/person/day), gasoline for snowmobiles (\$19/person/day), and food and beverages (\$15/person/day). Most recent trip expenditures reported by category as well as the portion spent in Wyoming for residents are reported in Table 22. This is a 42 percent increase in Wyoming expenses from the 2000-2001 report which indicated that residents' daily per person expenditures in the state totaled \$69. Not surprisingly, nonresidents spent much more on their most recent 2011-2012 trip at \$160/person/day.

**Table 22. Average Trip Expenditure Per Person Per Day in Wyoming**

Expenditure	Total Trip	Trip in Wyoming
Lodging	\$13.77	\$13.77
Food & Beverages	\$15.08	\$15.08
Groceries	\$8.71	\$8.71
Gasoline - Wheeled	\$26.06	\$26.06
Gasoline - Snowmobile	\$19.33	\$19.33
Oil/Repair/Maintenance	\$10.28	\$10.28
Retail Items	\$1.00	\$1.00
Snowmobile Rentals	\$1.60	\$1.60
Snowmobile Tours	\$1.60	\$1.60
Other Entertainment	\$0.00	\$0.00
Other	\$0.86	\$0.86
<b>Total</b>	<b>\$98.29</b>	<b>\$98.29</b>

Resident respondents reported average annual household expenditures for snowmobile items during the previous twelve months of \$3,434/person, \$3,367/person of which (98 percent) was spent in Wyoming. New and used snowmobiles represented the highest total cost (\$2,515/person) followed by snowmobile trailers (\$418/person), and annual repairs and parts (\$223). Average registration, fees, and taxes (\$52) represented one and one half percent of total annual expenses. Annual expenses total and in Wyoming, for listed categories are reported in Table 23. This is an increase of nearly \$900 compared to the 2000-2001 report that indicated an average annual expenditure of \$2,559 per person with \$2,306 per person (90 percent) being spent in Wyoming. Other specified expenditures in the 2011-2012 responses included incidentals such as propane for camping, diesel for towing vehicle, other licenses or permit fees, medical services, snow TNT, and cell phone charger.

**Table 23. Average Annual Equipment Expenditure Per Person**

Expenditure	Total Annual	Annual in Wyoming
New/Used Snowmobiles	\$2,514.95	\$2,463.61
Snowmobile Trailers	\$418.39	\$408.29
Safety Equipment	\$62.04	\$62.04
Avalanche Equipment	\$28.73	\$22.73
Snowmobile Clothing	\$112.86	\$112.86
Annual Repairs/Parts	\$223.96	\$223.96
Club Dues/Expenses	\$8.16	\$8.16
Registration/Fees/Taxes	\$51.89	\$51.89
Other	\$13.75	\$13.75
<b>Total</b>	<b>\$3,434.71</b>	<b>\$3,367.28</b>

### ***Section 5: Wyoming Snowmobiling Opinion Questions***

Resident snowmobilers were asked a series of questions regarding their opinions on long-range issues regarding snowmobiling management in Wyoming. Respondents were asked for their perspective regarding raising state snowmobile registration/user fees, which services funded by these fees they valued, their preference for sharing trails with ATV riders, parking fees, and fee sales methods. A series of questions also asked about preferences for services paid for by the fees as well as satisfaction with current services provided by the Wyoming Trails Program.

Wyoming resident snowmobilers had a mixed response when asked whether they would “support increasing [the registration/user] fee to maintain the current level of access and quality of Wyoming snowmobile trails.” Forty-two percent of respondents indicated “strongly support” or “somewhat support” as their preference for a fee increase, 38 percent indicated “somewhat oppose” or

“strongly oppose.” These results suggest nonresidents are more supportive in general of fee increases than residents. Fifty-three percent of nonresident respondents indicated that they “strongly support” or “somewhat support” as their preference for a fee increase. Only 19 percent indicated that they strongly or somewhat opposed to fee increases for current trail access levels. Responses to a five-point preference scale are reported in Table 24.

**Table 24. Support For Increasing Snowmobile Registration/User Fee**

Response	Percent
Strongly Support	16.8%
Somewhat Support	25.4%
Neither Support or Oppose	20.1%
Somewhat Oppose	12.2%
Strongly Oppose	25.4%
<b>Total</b>	<b>100.0%</b>

In an extension to the question asking resident snowmobilers whether they would favor an increase in registration/user fees they were asked “what is the maximum additional amount you would pay to maintain the current level of access and quality of Wyoming snowmobile trails?” Forty-six percent indicated that they were not willing to pay an increased fee, 39 percent indicated they would pay an additional \$10. A cumulative 15 percent indicated willingness to pay between \$20 and \$40 more than the current fee of \$25 per year. Again, nonresidents were more willing to pay for a fee increase. Twenty-nine percent indicated that they were not willing to pay an increased fee compared to nearly half of residents. Half of nonresident respondents indicated that they would be willing to pay an additional \$10, and 15 percent reported willingness to pay a \$20 increase in registration/user fees. A cumulative 71 percent indicated willingness to pay between \$10 and \$40 more than the current fee of \$25 per year. (See Table 25.)

**Table 25. Maximum Additional Amount Willing to Pay For Snowmobile Registration/User Fee**

Response	Percent
No Increase	45.8%
\$10 Increase in Current Fee	39.5%
\$20 Increase in Current Fee	10.4%
\$30 Increase in Current Fee	1.0%
\$40 or More Increase in Current Fee	3.3%
<b>Total</b>	<b>100.0%</b>

Rather than paying more for Wyoming registration/user fees, resident snowmobilers were asked whether they would prefer to have some maintained trails status changed. The question specifically asked: “Instead of paying more for a Wyoming registration/user fee, would you prefer to have some trails’ status converted from “signed and groomed” to “signed but ungroomed” (would stay on map) or “unsigned and ungroomed” (would be removed from map but remain open for riding)?” Approximately 36 percent of respondents indicated a preference to increase fees instead of changing trail status. Thirty-four percent indicated a preference for converting trails to “signed and ungroomed” in lieu of a fee increase. Fifteen percent indicated a preference for converting trails to “unsigned and ungroomed.” Again, nonresidents were more supportive of a fee increase with 54 percent of respondents indicating a preference to increase fees instead of changing trail status (Table 26).

**Table 26. Converting Some Trails to "Signed But Ungroomed" or "Unsigned and Ungroomed"**

Response	Percent
Signed and Ungroomed	33.8%
Unsigned and Ungroomed	15.5%
Increase Fees Instead	36.1%
No Preference	14.5%
<b>Total</b>	<b>100.0%</b>

When asked whether they would support or oppose allowing wheeled ATVs to use groomed snowmobile trails in order to help pay for snowmobile maintenance, 53 percent of resident respondents indicated that they “somewhat oppose” or “strongly oppose” sharing groomed snowmobile trails with ATVs; 31 percent “somewhat support” or “strongly support” shared trails (Table 27). This is similar to nonresidents: 57 percent of nonresident respondents indicated that they “somewhat oppose” or “strongly oppose” sharing groomed snowmobile trails with ATVs. Overall, these results seem to suggest that both residents and nonresidents are not very supportive of sharing their trails with ATVs to defray grooming costs.

**Table 27. Allowing ATVs to Use Groomed Snowmobile Trails During the Winter Season if ATV Riders Help Pay for Snowmobile Trail Maintenance**

Response	Percent
Strongly Support	15.0%
Somewhat Support	15.6%
Neither Support or Oppose	16.3%
Somewhat Oppose	14.0%
Strongly Oppose	39.2%
<b>Total</b>	<b>100.0%</b>

Resident survey respondents were generally opposed to paying separate trailhead parking fees in order to fund more or improved parking and parking area snow removal: 27 percent supported this additional fee, 73 percent indicated that they opposed paying a separate parking fee (Table 28). Again, nonresidents were somewhat more supportive of a fee increase with 43 percent supporting this additional fee, and 57 percent indicating that they opposed paying such a fee.

**Table 28. Paying a Separate Trailhead Parking Fee if Used to Build More/Better Parking and Snow Removal at Parking Areas**

Response	Percent
Support	27.3%
Oppose	72.7%
Total	100.0%

Asked whether they would support changing the current manual registration/user fee sales process to a more automated electronic or on-line sales method, resident respondents generally favored such a change with 61 percent supporting and 39 percent opposed a change in sales method (Table 29). This is similar to nonresident responses. Sixty-three percent of nonresident respondents generally favored such a change and 37 percent opposed a change in sales method.

Respondents were asked to rate the importance of ten listed uses of Wyoming snowmobile registration/user fees using a five point Likert scale ranging from “very important” to “not important at all.” Resident respondents indicated the three most important services to them were trail grooming and maintenance, trail signage, and trail maps. The least important service indicated was law enforcement. Table 30 reports average ratings for each fee use on a scale of 5 (very important) to 1 (not important at all).

**Table 29. Changing the Manual Registration/User Fee Sales Process Through Selling Agents to a more Automated Electronic or On-Line Permit Sales Method**

Response	Percent
Yes	60.8%
No	39.2%
Total	100.0%

**Table 30. Importance of the Following Uses of Snowmobile Registration/User Fees**

Use	Average Rating*
Trail Grooming and Maintenance	4.0
Trail Signage	3.9
Trail Maps	3.7
Avalanche Education	3.6
Parking Area Snow Removal	3.6
Providing Safety/Warming Shelters	3.5
Parking Area Construction	3.2
Providing Toilet Facilities	3.2
Safety/User Ethics Education	3.1
Law Enforcement	2.6

\* Very Important = 5; Important = 4; Neutral = 3; Not Important = 2; Not Important at All = 1

Table 31 reports respondents' ratings of these ten uses in terms of top, second, and third priorities. Again, trail grooming and maintenance was indicated as the most common top priority followed by trail signage, and parking area snow removal (Table 31).

**Table 31. Top Three Priorities for Uses of Snowmobile Registration/User Fees**

Use	Top Priority	Second Priority	Third Priority
Parking Area Construction	10.0%	6.9%	7.0%
Parking Area Snow Removal	9.3%	17.3%	14.6%
Trail Grooming & Maintenance	48.3%	13.5%	10.5%
Trail Signage	9.7%	24.6%	13.2%
Trail Maps	2.4%	9.7%	11.5%
Law Enforcement	0.7%	2.8%	3.5%
Safety/User Ethics Education	2.8%	3.5%	7.7%
Avalanche Education	9.0%	10.7%	5.9%
Providing Toilet Facilities	1.0%	4.5%	10.8%
Providing Safety/Warming Shelters	6.9%	6.6%	15.3%
Total	100.0%	100.0%	100.0%

Respondents were asked to think about their most preferred snowmobiling area in Wyoming and to rate their level of satisfaction with each of 14 area services and facilities. "Access to Back-Country Off-Trail Riding" received the highest average rating followed by "Trail and Riding Area Opportunities." The least satisfaction was indicated by resident respondents were "Safety and User Ethics Education," "Law Enforcement," and "Website/On-line Education."

Table 32 reports average ratings for each service/facility on a scale of 5 (very satisfied) to 1 (very dissatisfied). Residents in the 2000-2001 report indicated the highest rated characteristic was trail

management with 94.5 percent of respondents indicating that they were satisfied or extremely satisfied. Miles of groomed trail, trail map quality, and availability of fuel also all had 90 percent or above approval ratings. Trail map availability, trail signing, law enforcement, trail grooming and maintenance, and availability of shelter all had above 80 percent approval ratings. Parking had a 72 percent approval rating. While the scales are different, these statistics indicate a potential decline in satisfaction for residents with trail grooming and maintenance as compared to the 2000-2001 report for Wyoming residents. This is a consistent finding for nonresident respondents as well and could be related to snow conditions in 2011-2012.

**Table 32. Level of Satisfaction With Services and Facilities at Most Preferred Site**

Level of Satisfaction	Average Rating*
Access to Back-Country Off-Trail Riding	4.2
Trail and Riding Area Opportunities	4.0
Trail Map Availability	3.8
Miles of Groomed Trails	3.8
Trail Map Quality	3.8
Trail Signing	3.8
Snowmobile Permits	3.7
Trail Grooming and Maintenance	3.5
Parking Availability	3.5
Availability of Fuel and On-Trail Services	3.5
Availability of Shelters	3.5
Law Enforcement	3.3
Safety and User Ethics Education	3.3
Website/On-Line Information	3.2

\* Very Satisfied = 5; Satisfied = 4; Neutral = 3; Dissatisfied = 2; Very Dissatisfied = 1

A final question regarding opinions about Wyoming snowmobiling asked resident snowmobilers to rate eight natural features “that make an area one of your most visited snowmobiling sites. Complete results are listed in Table 33. Fifty-nine percent of respondents rated “Snow Conditions” or “Off-Trail Powder” and as being most important. “Wildlife Viewing Opportunity” was the least popular feature, listed as most important by only three percent of respondents. This is consistent with rankings from resident respondents in the 2000-2001 report. “Snow Conditions” was ranked as the most important natural feature for choosing a Wyoming snowmobile area, with 64 percent of residents ranking it in the top three natural features. “Off-Trail Powder” was ranked as the second main natural feature, with 60 percent ranking this among the top three characteristics for

choosing a snowmobile site. The third most popular natural feature was “Scenic Views,” with 45 percent of all residents ranked it in the top three.

**Table 33. Top Three Natural Features at Most Visited Snowmobiling Site**

Natural Feature	Most Important	Second Most Important	Third Most Important
Wildlife Viewing Opportunity	3.1%	1.4%	3.8%
Solitude	7.2%	9.9%	12.4%
Rugged Terrain	4.8%	7.9%	13.1%
Scenery	7.2%	9.2%	14.4%
Snow Conditions	30.8%	26.4%	13.1%
Open Areas	6.8%	11.0%	15.5%
Off-Trail Powder	28.1%	26.0%	13.4%
Trail Availability/Quality	8.9%	7.2%	12.7%
Other	3.1%	1.0%	1.7%
Total	100.0%	100.0%	100.0%

### ***Section 6: Demographics***

Information on demographic characteristics of respondents is very important to understanding demand for snowmobile recreation and any important differences in snowmobilers relative to the general population. Demographics questions provided background information on Wyoming resident snowmobile respondents.

Respondents were from 20 of 23 Wyoming counties, the most common county residence being Fremont (13 percent), Sublette (11 percent), and Natrona (10 percent). Eighty-nine percent of resident respondents were male (Table 35) with an average age of 50 years (Table 36). Thirty-four percent of respondents reported having completed a college or technical degree, 28 percent reported some college or technical school, and 21 percent reported finishing High School/GED (Table 37).

Seventy-two percent of respondents reported being employed full time (Table 38) and 79 percent reported earning \$50,000 or more in household income, before taxes in the previous year (Table 39). These results are similar to the 2000-2001 report which indicated 92 percent of resident respondents were male, 31 percent had obtained a college degree or went on to obtain some graduate education, 75 percent were employed full-time, and 61 percent reported earning \$50,000 or more per year. Overall these results suggest resident snowmobilers, like nonresident snowmobilers, are generally more likely to be male, more educated and have more income than the general population.

**Table 34. Place of Residence**

Wyoming County	Percent
Albany	6.9%
Big Horn	1.4%
Campbell	6.6%
Carbon	4.7%
Converse	1.7%
Crook	1.1%
Fremont	12.5%
Hot Springs	0.8%
Johnson	2.2%
Laramie	5.0%
Lincoln	8.6%
Natrona	9.7%
Park	3.3%
Platte	1.1%
Sheridan	8.3%
Sublette	10.8%
Sweetwater	7.8%
Teton	5.3%
Uinta	1.1%
Washakie	1.1%
<hr/> Total	100.0%

**Table 35. Gender**

Sex	Percent
Male	88.7%
Female	11.3%
<hr/> Total	100.0%

**Table 36. Age**

Years	Percent
15-20 Years	1.7%
21-35 Years	18.0%
36-50 Years	28.5%
51-65 Years	38.6%
More than 65	13.2%
<hr/> Total	100.0%
Mean	49.59

**Table 37. Highest Level of Formal Education Completed**

Level	Percent
Grades 1-8	0.6%
Some High School	2.6%
Finished High School/GED	20.8%
Some College or Technical School	27.6%
College or Technical Degree	34.2%
Some Postgraduate Work	3.4%
Obtained Graduate Degree	10.8%
<hr/> Total	<hr/> 100.0%

**Table 38. Employment During Last 12 Months**

Category	Percent
Employed Full Time	71.9%
Employed Part Time	3.7%
Retired	17.9%
Homemaker	1.1%
Unemployed	0.9%
Other	4.5%
<hr/> Total	<hr/> 100.0%

**Table 39. Household Income, Before Taxes, Last Year**

Household Income	Percent
Under \$10,000	2.1%
\$10,000 to \$24,999	1.8%
\$25,000 to \$49,999	17.7%
\$50,000 to \$99,999	42.8%
\$100,000 to \$199,999	29.2%
\$200,000 or More	6.5%
<hr/> Total	<hr/> 100.0%

## **Wyoming Resident Survey: Summary and Conclusions**

Resident snowmobilers are an important source of winter revenue for Wyoming, generating nearly \$84.3 million in expenditures during the 2011-2012 season. The majority of residents take day trips and travel 100 miles or less (an average of 89 miles) to get to Wyoming trail areas. The average traveling group size was approximately 5 people with approximately one snowmobile per person and about two passenger vehicles to transport the snowmobilers in Wyoming.

Although all trail areas in the state were used by resident snowmobilers, the most common primary snowmobiling destinations in Wyoming reported by resident snowmobilers for the season were Snowy Range (14 percent), North Bighorn Mountains (14 percent), and Togwotee (9 percent). It is interesting to note, from the following section, that nonresidents in 2011-2012 also most commonly chose Snowy Range (21 percent), Togwotee (12 percent), and North Bighorn Mountains (12 percent) for their snowmobile destinations in Wyoming.

Resident snowmobilers reported a high level of overall satisfaction regarding their snowmobiling experience in Wyoming during the 2011-2012 season: 35 percent reported being extremely satisfied and 53 percent reported being satisfied on a five-point Likert scale. Less than one percent of residents reported being extremely dissatisfied with their overall snowmobiling experience in Wyoming. The 2000-2001 report indicated that 96 percent of respondents ranked their satisfaction with snowmobiling in Wyoming as very satisfactory or satisfactory. This could indicate a decline in satisfaction from residents. However, only a four point Likert scale was used in the question, so it could also be that some respondents were unable to choose a neutral response in the 2000-2001 survey instrument. This could also be a reflection of snow conditions during the 2011-2012 season.

Less than half of Wyoming residents were willing to accept a fee increase to maintain the current level of access and trail quality. Forty-six percent indicated that they were not willing to pay an increased fee, 36 percent were indicated they would pay an additional \$10. A cumulative 15 percent indicated willingness to pay between \$20 and \$40 more than the current fee of \$25 per year. Approximately 36 percent of resident respondents indicated a preference to increase fees instead of changing trail status. Thirty-four percent indicated a preference for converting trails to “signed and ungroomed” in lieu of a fee increase.

Respondents were asked to think about their most preferred snowmobiling area in Wyoming and to rate their level of satisfaction with each of fourteen area services and facilities. “Access to Back-Country Off-Trail Riding” received the highest average rating followed by “Trail and Riding Area

Opportunities.” The least satisfaction was indicated by resident respondents were “Safety and User Ethics Education,” “Law Enforcement,” and “Website/On-line Education.” Residents in the 2000-2001 report indicated the highest rated characteristic was trail management with 95 percent of respondents indicating that they were satisfied or extremely satisfied. Miles of groomed trail, trail map quality, and availability of fuel also all had 90 percent or above approval ratings. Trail map availability, trail signing, law enforcement, trail grooming and maintenance, and availability of shelter all had above 80 percent approval ratings. Parking had a 72 percent approval rating. While the scales are different, these statistics indicate a potential decline in satisfaction for residents with trail grooming and maintenance as compared to the 2000-2001 report for Wyoming residents.

## *Wyoming Nonresident Snowmobiler's Survey Results*

The following is a summary of the results from the Wyoming nonresident snowmobiler's survey. Appendix B of the report includes a side by side comparison of the survey results for resident and nonresident snowmobilers. Appendix C of the report contains the survey comments from both resident and nonresident snowmobilers.

### *Section 1: General Season Information*

Section 1 of the six-section questionnaire (see Appendix A) asked Wyoming nonresident snowmobilers questions about their snowmobiling history as well as about their experiences overall during the 2011-2012 winter season. Two questions asked for nonresident respondents' experiences and plans regarding snowmobiling in Yellowstone National Park before and after policy changes took place in 2004. Two questions asked about new areas respondents tried during the 2011-2012 season and their reasons for trying new areas, if they had done so.

Responses indicate that nonresident snowmobilers in Wyoming tend to be experienced, reporting an average of 22 years of snowmobiling, with over 60 percent of the respondents snowmobiling 16 years or more. Table 40 reports percentages for both total years reported and years snowmobiling in Wyoming. These respondents were generally more experienced snowmobilers than those in the 2000-2001 report which had an average of 16.6 years of snowmobiling experience. The average number of years reported snowmobiling in Wyoming was 11 years up from an average of 6.5 years in the previous report.

Nonresident snowmobilers were asked about household snowmobile ownership and number of riders. Table 41 reports valid percentages of snowmobile ownership and household size reported. In response to "How many snowmobiles does your household currently own and how many people in your household currently ride snowmobiles?" nonresident respondents reported an average of 2.8 snowmobiles owned with an average of 2.5 current riders in their household. A majority of respondents, 54 percent, reported owning one or two snowmobiles. Likewise, a majority of households in the sample (62 percent) included one or two riders, the same as the 2000-2001 report.

**Table 40. Number of Years Snowmobiling—Total and In Wyoming**

Years	Total	Wyoming
1 to 5 years	7.3%	24.5%
6 to 10 years	11.8%	32.3%
11 to 15 years	14.2%	21.5%
16 to 20 years	18.5%	9.4%
21 to 25 years	11.8%	5.4%
26 to 30 years	12.7%	3.9%
31 or more	23.6%	3.0%
Total	100.0%	100.0%
Mean (Years)	22.3	11.44

**Table 41. Number of Snowmobiles Currently Owned and Number of Snowmobile Riders in Household**

Number	Snowmobiles	Riders
One	19.8%	23.4%
Two	34.5%	39.0%
Three	18.6%	15.9%
Four	15.6%	14.7%
Five or More	11.4%	6.9%
Total	100.0%	100.0%
Mean	2.76	2.50

Respondents were asked about the number of non-holiday weekends, non-holiday weekdays, and holiday weekends and weekdays they snowmobiled during the 2011-2012 season. Nonresident snowmobilers responding to this question reported spending an average of 10.95 days snowmobiling, half of these (50 percent) on non-holiday weekdays, about a third (34 percent) on non-holiday weekends, and 17 percent on holidays. The majority of trips (67 percent) lasted between one and 10 days, with 38 percent reported as 6 to 10 day trips. Days snowmobiling are reported in Table 42.

Respondents were asked about their snowmobile club or organization membership. Thirty-eight percent of nonresident snowmobilers responding reported that they belonged to a snowmobile club or organization (Table 43). This is similar to the 2000-2001 report in which 40 percent of respondents indicated they belonged to a snowmobile organization.

**Table 42. Number of Days Snowmobiling in Wyoming 2011-2012 and When Snowmobiled**

Number	Percent
5 or Less Days	29.1%
6 to 10 Days	38.0%
11 to 15 Days	12.7%
16 to 20 Days	8.0%
More than 20 Days	12.2%
<hr/>	
Total	100.0%
Mean	10.95
When Snowmobiled	Percent
Non-Holiday Weekdays	49.6%
Non-Holiday Weekends	33.5%
Holiday Days	16.9%
<hr/>	
Total	100.0%

**Table 43. Membership in a Snowmobiling Organization**

Response	Percent
Yes	37.5%
No	62.5%
<hr/>	
Total	100.0%

Nonresident snowmobilers reported a high level of satisfaction overall regarding their snowmobiling experience in Wyoming during the 2011-2012 season: 44 percent reported being extremely satisfied and 51 percent reported being satisfied. Less than 1 percent of nonresidents reported being extremely dissatisfied with their overall snowmobiling experience in Wyoming. Satisfaction responses are reported in Table 44. These numbers suggest that satisfaction regarding Wyoming snowmobile experience was down somewhat compared to the 2000-2001 survey, in which 66 percent responded that they were “very satisfied” and 30 percent indicated they were “satisfied.” This may be due to generally less favorable snow conditions this season as compared to the 2000-2001 season. This is somewhat evident in the open ended responses received at the end of the survey (Appendix C).

**Table 44. Overall Satisfaction with Wyoming Snowmobile Experience in Wyoming**

Response	Percent
Extremely Satisfied	44.4%
Satisfied	51.1%
Neutral	3.3%
Dissatisfied	0.9%
Extremely Dissatisfied	0.3%
Total	100.0%

Two questions asked nonresident snowmobilers about their experiences snowmobiling in Yellowstone National Park. Asked whether they had ever taken a snowmobiling trip to Yellowstone, 33 percent responded that they had done so. Only nine percent of respondents reported having taken a snowmobiling trip to Yellowstone National Park since 2004, which is, as the question indicated, when 100% commercially-guided Best Available Technology or BAT snowmobiles were required. Table 45 reports descriptive statistics for Yellowstone experience responses.

**Table 45. Have Taken a Snowmobile Trip in Yellowstone National Park**

Response	Ever	Since 2004*
Yes	32.9%	9.3%
No	67.1%	90.7%
Total	100.0%	100.0%

\* 100% Commercial-Guided and Best Available Technology Snowmobiles began in 2004

It is interesting to note that in the 2000-2001 report the majority of respondents (62 percent) indicated they did not prefer cleaner technology snowmobile requirements for snowmobiling in Yellowstone National Park, and 54.2 of nonresidents indicated they had taken a trip to Yellowstone National Park. It appears that a number of nonresident snowmobilers that own their own snowmobiles have indeed substituted away from Yellowstone National Park as a destination in Wyoming, which may be due in part to changes in policy related to that destination.

Asked whether they had tried any new snowmobiling areas in Wyoming during the 2011-2012 season, 25 percent of nonresident responders reported “yes.” The majority of these respondents (85 percent) indicated that their reason for trying a new area was “To experience a new area;” 17 percent gave “Less crowded trails” as a reason. Thirty-five percent gave “other” reasons. The top three other reasons included “better snow or powder,” “shorter travel distance,” and “friends in the area.” (See Table 46.)

**Table 46. Tried New Snowmobiling Areas in Wyoming 2011-2012**

Response	Percent
Yes	24.9%
No	75.1%
<hr/>	
Total	100.0%
Reason Tried New Area	Percent*
To experience a new area	84.8%
More leisure time	7.6%
Better managed trails	5.1%
Longer trails	6.3%
Less crowded trails	16.5%
More services in new area	8.9%
Other	35.4%

\* Sums to more than 100% due to multiple answers

***Section 2: Season Trip Information***

Table 47 reports responses from nonresident snowmobilers indicating the total percentage of trips, and days per trip spent snowmobiling at areas in Wyoming as well as in adjacent states during the 2011-2012 season. The most popular snowmobiling areas in Wyoming reported by nonresident snowmobilers in terms of total days spent snowmobiling were the Snowy Range area with 21 percent, Togwotee area with 12 percent, and North Bighorn Mountains with 12 percent of total days. These areas were also the top three reported in terms of a percentage of the total number of trips: the Snowy Range area 19 percent, Togwotee area 7 percent, and North Bighorn Mountains 11 percent of total trips. These were also the top destinations in the 2000-2001 report. No nonresident days were reported on Casper Mountain and less than one percent of days were reported in the Uinta Mountains, Kemmerer area, Granite Hot Springs, Gros Ventre, and Lander/South Pass trails. Less than one percent of nonresident days and trips were taken in Yellowstone National Park. The most popular adjacent state to snowmobile in reported nonresidents was Colorado. Thirty-three percent of days and 28 percent of trips reported by nonresident snowmobilers responding to the Wyoming survey were taken in other states. Trip and day percentages are reported in Table 47.

When nonresident snowmobilers were asked “If for some reason you had not been able to snowmobile in Wyoming this past season, which one of the following would you have most likely done?” their most likely response was they would have “increased my participation in other recreation

activities in other states” (58 percent) (Table 48). The next most popular response was “decreased my participation in recreation activities during the winter months” (28 percent). Other specified activities represented 9 percent of the responses. The most popular “other” response included finding another area with better snow or indicated a problem with snow conditions in Wyoming.

**Table 47. Percent of Trips and Days Snowmobiling by Location During 2011-2012**

Site	Trips	Days
Beartooth Mountains	5.6%	4.9%
North Bighorn Mountains	10.9%	11.8%
South Bighorn Mountains	1.7%	1.3%
Bearlodge Mountains	0.5%	1.0%
Black Hills	4.1%	2.2%
Casper Mountain	0.1%	0.0%
Snowy Range	19.3%	21.2%
Sierra Madre Mountains	1.3%	1.5%
Uinta Mountains	0.4%	0.2%
Alpine/Horse Creek	3.7%	4.5%
Afton/LaBarge	1.1%	0.6%
Kemmerer	0.1%	0.1%
Granite Hot Springs	0.4%	0.2%
Gros Ventre	0.3%	0.2%
Togwotee	6.8%	12.1%
Dubois/Union Pass	5.9%	5.7%
Pinedale/Upper Green	0.7%	1.0%
Lander/South Pass	0.2%	0.2%
<b>Total Wyoming State Trails</b>	<b>63.0%</b>	<b>68.7%</b>
Yellowstone National Park	0.3%	0.4%
Other Wyoming Areas	3.8%	3.3%
Montana Areas	6.0%	5.9%
Idaho Areas	4.8%	4.6%
Colorado Areas	7.0%	6.8%
South Dakota Areas	2.9%	2.5%
Utah Areas	4.7%	2.0%
Other Areas	7.4%	5.7%
<b>Total Other Trips</b>	<b>37.0%</b>	<b>31.3%</b>
<b>Total Trips</b>	<b>100.0%</b>	<b>100.0%</b>

**Table 48. Alternate Activities Reported**

Response	Percent
Increased my participation in other recreation activities in Wyoming	5.7%
Increased my participation in other recreation activities in other states	57.6%
Decreased my participation in recreation activities during the winter months	27.5%
Other	9.2%
Total	100.0%

***Section 3: Specific Information on Most Recent Snowmobiling Trip in Wyoming***

Nonresident snowmobiler respondents surveyed were asked to report information about their most recent snowmobile trip to Wyoming during the 2011-2012 season. A set of questions asked about destination area, trip dates, the size of the traveling party, travel time and distance. Further detail on the primary purpose of the trip, trip length, accommodations was requested as well as time and miles spent snowmobiling each day and gasoline purchased for snowmobiles.

The most common primary snowmobiling destinations in Wyoming reported by nonresident snowmobilers were Snowy Range (33 percent), Continental Divide (26 percent), and Bighorn Mountains (21percent). Primary trip destination responses are reported in Table 49.

**Table 49. Primary Destination of Most Recent Trip**

Destination	Percent
Beartooth Mountains	7.3%
Bighorn Mountains	21.3%
Bearlodge Mountains	0.3%
Black Hills of Wyoming	0.9%
Casper Mountain	0.0%
Snowy Range	33.1%
Sierra Madre Mountains	1.8%
Uinta Mountains	0.3%
Wyoming Range	7.9%
Granite Hot Springs	0.3%
Gros Ventre	0.3%
Continental Divide	26.4%
Total	100.0%

Most recent snowmobiling trip dates reported spanned November through April. Trip dates were normally distributed with a mean start date of February 2012 (Table 50).

Nonresident snowmobilers were asked about the number of people traveling in their party, the number of wheeled vehicles, and the number of snowmobiles in their party on their most recent snowmobiling trip in Wyoming. The most common traveling party included 5 or less people, five or less snowmobiles, and one or two wheeled vehicles. Responses for number of people and snowmobiles, and number of wheeled vehicles as a percentage of total parties are reported in Tables 51 and 52.

Snowmobilers from outside Wyoming were willing to travel long distances to go snowmobiling in the state, with over three quarters (79 percent) traveling 6 hours or more one-way (Table 53) and 67 percent traveling more than 500 miles one-way (Table 54) to snowmobile in Wyoming during the 2011-2012 season.

**Table 50. Start Date of Most Recent Trip**

Response	Nonresident
November 2011	0.3%
December 2011	3.0%
January 2012	15.6%
February 2012	54.5%
March 2012	25.2%
April 2012	1.3%
Total	100.0%

**Table 51. Number of People and Snowmobiles on Most Recent Trip**

Number	People	Snowmobiles
5 or less	50.9%	51.5%
6 to 10	34.2%	32.3%
11 to 15	10.3%	11.3%
16 to 20	1.5%	2.1%
More than 20	3.0%	2.7%
Total	100.0%	100.0%
Mean	7.08	6.99

**Table 52. Number of Wheeled Vehicles on Most Recent Trip**

Number	Percent
0 Wheeled Vehicles	11.3%
1 Wheeled Vehicle	39.8%
2 Wheeled Vehicles	29.8%
3 Wheeled Vehicles	12.0%
4 Wheeled Vehicles	3.9%
5 Wheeled Vehicles	1.6%
More than 5 Vehicles	1.6%
<hr/>	
Total	100.0%
 Mean	 1.73

**Table 53. Travel Time for Most Recent Trip (One-Way)**

Hours	Percent
Less than 1 Hour	0.8%
1.00 - 1.99 Hours	4.4%
2.00 - 2.99 Hours	6.7%
3.00 - 3.99 Hours	2.0%
4.00 - 4.99 Hours	5.6%
5.00 - 5.99 Hours	1.2%
6 Hours or More	79.4%
<hr/>	
Total	100.0%
 Mean	 10.97

**Table 54. Miles Traveled From Home for Most Recent Trip (One-Way)**

Miles	Percent
100 Miles or Less	8.4%
101 - 200 Miles	9.1%
201 - 300 Miles	6.1%
301 - 400 Miles	4.2%
401- 500 Miles	5.5%
More than 500 Miles	66.7%
<hr/>	
Total	100.0%
 Mean	 673.71

Ninety-seven percent of nonresidents reported that snowmobiling was the primary purpose of their most recent snowmobile trip to Wyoming (Table 55). The top two “other” primary trip purposes reported included cabin or property access, and fishing.

**Table 55. Primary Purpose of Most Recent Trip was to Snowmobile**

Response	Percent
Yes	97.0%
No	3.0%
<b>Total</b>	<b>100.0%</b>

Nonresident snowmobilers reported spending an average of 5 nights away from home and nearly 5 days in Wyoming on their most recent snowmobiling trip in Wyoming. The average number of days spent snowmobiling in Wyoming reported was 4.1. These responses were generally very similar to the 2000-2001 report which indicated an average of 4.6 days snowmobiling in Wyoming. Distributions and means for days, nights, and snowmobiling days in Wyoming are reported in Table 56.

**Table 56. Number of Nights Away From Home, Days in Wyoming, and Days Snowmobiling in Wyoming During Most Recent Trip**

Number	Nights Away From Home	Days in Wyoming	Days Snowmobiling In Wyoming
None	8.9%	0.0%	0.0%
1 Night	4.3%	11.8%	12.3%
2 Nights	8.3%	8.7%	11.0%
3 Nights	12.9%	16.5%	22.1%
4 Nights	17.8%	19.3%	18.1%
5 Nights	15.1%	14.6%	16.6%
More than 5 Nights	32.6%	29.2%	19.9%
<b>Total</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>
<b>Mean</b>	<b>4.91</b>	<b>4.64</b>	<b>4.09</b>

The majority (80 percent) of nonresident snowmobilers reported “Hotel/Motel/Lodge” as accommodations on their most recent overnight snowmobiling trip to Wyoming (Table 57).

Nonresident snowmobilers reported traveling an average of 58 miles and spending 7 hours per day snowmobiling on their most recent trip. This is down from an average of 83 miles a day reported in the 2000-2001 report. Only 5 percent reported traveling less than twenty miles and 4 percent spent 4

hours or less snowmobiling on their most recent trip. Distributions and mean miles traveled and hours spent snowmobiling are reported in Table 58 and Table 59, respectively.

**Table 57. Overnight Accommodations Used on Most Recent Trip**

Type	Percent
None	7.3%
Motel/Hotel/Lodge	79.6%
Friend/Relatives	4.8%
RV/Camper	4.5%
Own Private Housing	3.8%
<b>Total</b>	<b>100.0%</b>

**Table 58. Average Miles Traveled on Snowmobile Per Day on Most Recent Trip**

Miles	Percent
Less than 20 Miles	4.5%
21-40 Miles	20.5%
41-60 Miles	41.6%
61-80 Miles	22.0%
More than 80 Miles	11.4%
<b>Total</b>	<b>100.0%</b>
 Mean	 57.78

**Table 59. Average Hours Spent on Snowmobile Per Day on Most Recent Trip**

Hours	Percent
1 Hour	0.6%
2 Hours	0.0%
3 Hours	0.9%
4 Hours	2.4%
5 Hours	8.2%
6 Hours	32.0%
7 Hours	20.5%
8 Hours	27.8%
More than 8 Hours	7.6%
<b>Total</b>	<b>100.0%</b>
 Mean	 7.08

Nonresident snowmobilers were asked to “give an estimate on the total number of gallons of gasoline you purchased for our snowmobile” during their most recent trip to Wyoming, indicating only the portion purchased for the snowmobile they personally rode. An average of 30 gallons of gasoline was reported (Table 60). The most frequent categories chosen were 11-20 or 21-30 gallons, with 21 and 22 percent of respondents, respectively.

**Table 60. Total Gallons of Gasoline Purchased for Snowmobile During Most Recent Trip**

Gallons	Percent
Less Than 10 Gallons	19.8%
11-20 Gallons	21.3%
21-30 Gallons	21.6%
31-40 Gallons	14.9%
More than 40 Gallons	22.5%
<hr/> Total	100.0%
Mean	30.31

***Section 4: Expenditure Information***

Nonresident snowmobilers surveyed were asked to report trip expenditures for their most recent snowmobile trip to Wyoming during the 2011-2012 season. A set of questions divided expenditure estimates for total trip spending and portion spent in Wyoming for a list of common items as well as the number of people represented by the expenditures. A second set of questions asked nonresident responders to estimate annual household expenditures.

Average trip expenditures reported by nonresident snowmobilers per person per day were \$187 for the total trip, the majority of which (\$160/person/day or 86 percent) were spent in Wyoming. Not surprisingly, this is about twice the expenditures reported in the 2000-2001 report of \$88.96 per day for the total trip and \$98.99 per day in Wyoming. The top three expenses as a portion of total expenditure were lodging (\$46/person/day), gasoline for wheeled vehicles (\$44/person/day), and gasoline for snowmobiles (\$29/person/day). Most recent trip expenditures reported by category as well as the portion spent in Wyoming for nonresidents are reported in Table 61.

**Table 61. Average Trip Expenditure Per Person Per Day**

Expenditure	Total Trip	Trip in Wyoming
Lodging	\$45.64	\$45.64
Food & Beverages	\$27.65	\$27.66
Groceries	\$10.56	\$9.32
Gasoline - Wheeled	\$43.80	\$23.65
Gasoline - Snowmobile	\$28.75	\$28.75
Oil/Repair/Maintenance	\$10.60	\$5.45
Retail Items	\$5.68	\$5.68
Snowmobile Rentals	\$3.64	\$3.64
Snowmobile Tours	\$2.08	\$2.08
Other Entertainment	\$1.11	\$1.11
Other	\$7.19	\$6.83
<b>Total</b>	<b>\$186.68</b>	<b>\$159.80</b>

Nonresident respondents reported average annual household expenditures for snowmobile items during the previous twelve months of \$4,417/person, \$625/person of which (14 percent) was spent in Wyoming. New and used snowmobiles represented the highest total cost (\$3,219/person) followed by snowmobile trailers (\$517/person), and annual repairs and parts (\$188). Average registration, fees, and taxes (\$43) represented less than one percent of total annual expenses. Annual total expenses in Wyoming, for listed categories are reported in Table 62. Other specified expenditures included incidentals such as propane for camping, diesel for towing vehicle, other licenses or permit fees, medical services, snow TNT, and cell phone charger.

**Table 62. Average Annual Equipment Expenditure Per Person**

Expenditure	Total Annual	Annual in Wyoming
New/Used Snowmobiles	\$3,291.09	\$419.56
Snowmobile Trailers	\$517.15	\$29.34
Safety Equipment	\$88.65	\$11.77
Avalanche Equipment	\$74.23	\$5.09
Snowmobile Clothing	\$121.29	\$21.28
Annual Repairs/Parts	\$188.34	\$44.56
Club Dues/Expenses	\$12.04	\$2.13
Registration/Fees/Taxes	\$42.52	\$22.52
Other	\$81.91	\$68.60
<b>Total</b>	<b>\$4,417.21</b>	<b>\$624.86</b>

### ***Section 5: Wyoming Snowmobiling Opinion Questions***

Nonresident snowmobilers were asked a series of questions regarding their opinions on issues regarding snowmobiling management in Wyoming. Respondents were asked for their perspective regarding raising state snowmobile registration/user fees, which services funded by these fees they valued, their preference for sharing trails with ATV riders, parking fees, and fee sales methods. A series of questions also asked about preferences for services paid for by the fees as well as satisfaction with current services provided by the Wyoming Trails Program.

A majority of nonresident snowmobilers responded favorably when asked whether they would “support increasing [the registration/user] fee to maintain the current level of access and quality of Wyoming snowmobile trails.” Fifty-three percent of respondents indicated that they “strongly support” or “somewhat support” as their preference for a fee increase. Only 9 percent indicated that they are strongly opposed to fee increases for current trail access levels. Responses to a five-point preference scale are reported in Table 63.

**Table 63. Support for Increasing Snowmobile Registration/User Fee**

Response	Percent
Strongly Support	22.1%
Somewhat Support	31.4%
Neither Support or Oppose	27.5%
Somewhat Oppose	10.6%
Strongly Oppose	8.5%
<hr/> Total	100.0%

In an extension to the question asking nonresident snowmobilers whether they would favor an increase in registration/user fees they were asked “what is the maximum additional amount you would pay to maintain the current level of access and quality of Wyoming snowmobile trails?” Twenty-nine percent indicated that they were not willing to pay an increased fee, half of respondents indicated that they would be willing to pay an additional \$10, and 15 percent reported willingness to pay a \$20 increase in registration/user fees. A cumulative 71 percent indicated willingness to pay between \$10 and \$40 more than the current fee of \$25 per year. Complete results are reported in Table 64.

**Table 64. Maximum Additional Amount Willing to Pay For Snowmobile Registration/User Fee**

Response	Percent
No Increase	29.4%
\$10 Increase in Current Fee	50.0%
\$20 Increase in Current Fee	15.3%
\$30 Increase in Current Fee	3.1%
<u>\$40 or More Increase in Current Fee</u>	<u>2.1%</u>
Total	100.0%

Rather than paying more for Wyoming registration/user fees, nonresident snowmobilers were asked whether they would prefer to have some maintained trails status changed. The question specifically asked: “Instead of paying more for a Wyoming registration/user fee, would you prefer to have some trails’ status converted from “signed and groomed” to “signed but ungroomed” (would stay on map) or “unsigned and ungroomed” (would be removed from map but remain open for riding)?” More than half (54 percent) of respondents indicated a preference to increase fees instead of changing trail status. Twenty-two percent indicated a preference for converting trails to “signed and ungroomed” in lieu of a fee increase. Results are reported in Table 65.

**Table 65. Converting Some Trails to "Signed But Ungroomed" or "Unsigned and Ungroomed"**

Response	Percent
Signed and Ungroomed	22.2%
Unsigned and Ungroomed	6.4%
Increase Fees Instead	53.5%
No Preference	17.9%
<u>Total</u>	<u>100.0%</u>

When asked whether they would support or oppose allowing wheeled ATVs to use groomed snowmobile trails in order to help pay for snowmobile maintenance, 57 percent of nonresident respondents indicated that they “somewhat oppose” or “strongly oppose” sharing groomed snowmobile trails with ATVs (Table 66).

Nonresident survey respondents were generally opposed to paying separate trailhead parking fees in order to fund more or improved parking and parking area snow removal: 43 percent supported this additional fee, 57 percent indicated that they opposed paying such a fee (Table 67).

**Table 66. Allowing ATVs to Use Groomed Snowmobile Trails During the Winter Season if ATV Riders Help Pay for Snowmobile Trail Maintenance**

Response	Percent
Strongly Support	9.4%
Somewhat Support	15.7%
Neither Support or Oppose	18.1%
Somewhat Oppose	16.0%
Strongly Oppose	40.8%
<b>Total</b>	<b>100.0%</b>

**Table 67. Paying a Separate Trailhead Parking Fee if Used to Build More/Better Parking and Snow Removal at Parking Areas**

Response	Percent
Support	43.3%
Oppose	56.7%
<b>Total</b>	<b>100.0%</b>

Asked whether they would support changing the current manual registration/user fee sales process to a more automated electronic or on-line sales method, nonresident respondents generally favored such a change with 63 percent supporting and 37 percent opposed a change in sales method (Table 68).

**Table 68. Changing the Manual Registration/User Fee Sales Process Through Selling Agents to a more Automated Electronic or On-Line Permit Sales Method**

Response	Percent
Yes	62.8%
No	37.2%
<b>Total</b>	<b>100.0%</b>

Respondents were asked to rate the importance of ten listed uses of Wyoming snowmobile registration/user fees using a five point Likert scale ranging from “very important” to “not important at all.” Nonresident respondents indicated the three most important services to them were trail grooming and maintenance, trail signage, and trail maps. The least important service indicated was law enforcement. Table 69 reports average ratings for each fee use on a scale of 5 (very important) to 1 (not important at all). Table 70 reports respondents’ ratings of these ten uses in terms of top, second,

and third priorities. Again, trail grooming and maintenance and trail signage were indicated as the two top priorities. Twelve percent of respondents listed avalanche education as a top priority (Table 70).

**Table 69. Importance of the Following Uses of Snowmobile Registration/User Fees**

Use	Average Rating*
Trail Grooming and Maintenance	4.2
Trail Signage	4.1
Trail Maps	4.0
Avalanche Education	3.7
Parking Area Snow Removal	3.6
Providing Safety/Warming Shelters	3.6
Parking Area Construction	3.2
Safety/User Ethics Education	3.1
Providing Toilet Facilities	2.9
Law Enforcement	2.7

\* Very Important = 5; Important = 4; Neutral = 3; Not Important = 2; Not Important at All = 1

**Table 70. Top Three Priorities for Uses of Snowmobile Registration/User Fees**

Use	Top Priority	Second Priority	Third Priority
Parking Area Construction	7.6%	6.0%	7.0%
Parking Area Snow Removal	9.5%	12.6%	9.2%
Trail Grooming & Maintenance	46.1%	14.8%	12.7%
Trail Signage	12.3%	32.7%	12.3%
Trail Maps	6.9%	14.2%	29.4%
Law Enforcement	0.3%	0.9%	0.9%
Safety/User Ethics Education	1.3%	2.2%	3.8%
Avalanche Education	11.7%	6.3%	10.1%
Providing Toilet Facilities	0.6%	2.2%	1.9%
Providing Safety/Warming Shelters	3.8%	8.2%	12.7%
Total	100.0%	100.0%	100.0%

Respondents were asked to think about their most preferred snowmobiling area in Wyoming and to rate their level of satisfaction with each of fourteen area services and facilities. Table 71 reports average ratings for each service/facility on a scale of 5 (very satisfied) to 1 (very dissatisfied). “Access to Back-Country Off-Trail Riding” received the highest average rating followed by “Trail and Riding Area Opportunities,” “Trail Map Availability,” and “Miles of Groomed Trails” / “Trail Map Quality.” The least satisfaction was indicated by nonresident respondents for “Safety and User Ethics Education” and “Website/On-line Education.” This is somewhat different than the 2000-2001 report. The results

for those respondents indicated the following: 1) The highest rated characteristic was trail management with 96 percent of respondents indicating that they were satisfied or extremely satisfied 2) Miles of groomed trail, law enforcement, trail map quality, trail map availability, and availability of fuel services all had above 90 percent approval ratings; and 3) Availability of shelter, trail signing, trail grooming and maintenance, and parking availability all had above 80 percent approval ratings. One area where respondents indicated an apparent decline in satisfaction compared to the previous report was with trail grooming and maintenance. This may be useful information for WTP to consider in future planning and management.

**Table 71. Level of Satisfaction With Services and Facilities at Most Preferred Site**

Level of Satisfaction	Average Rating*
Access to Back-Country Off-Trail Riding	4.4
Trail and Riding Area Opportunities	4.2
Trail Map Availability	4.1
Miles of Groomed Trails	4.0
Trail Map Quality	4.0
Trail Signing	3.8
Snowmobile Permits	3.8
Trail Grooming and Maintenance	3.7
Parking Availability	3.6
Availability of Fuel and On-Trail Services	3.5
Law Enforcement	3.5
Availability of Shelters	3.5
Safety and User Ethics Education	3.4
Website/On-Line Information	3.4

\* Very Satisfied = 5; Satisfied = 4; Neutral = 3; Dissatisfied = 2; Very Dissatisfied = 1

A final question regarding opinions about Wyoming snowmobiling asked nonresident respondents to rate eight natural features “that make an area one of your most visited snowmobiling sites.” Nonresident respondents rated “Off-Trail Powder” and “Snow Conditions” as being most important 41 percent of the time. “Wildlife Viewing Opportunity” was listed as most important by less than one percent of respondents. Open areas was most often chosen as the third most important feature (21 percent). Complete results are listed in Table 72. These responses are very similar to the 2000-2001 report which indicated the top natural features were “snow conditions” (81 percent of respondents), “off-trail powder” (77 percent of respondents), “scenic views” (39 percent of respondents), and “open areas” (29 percent). Responses to “Other” common natural features most

often included issues with poor or infrequent trail grooming, parking, and comments indicating that increased law enforcement was not necessary.

**Table 72. Top Three Natural Features at Most Visited Snowmobiling Site**

Natural Feature	Most Important	Second Most Important	Third Most Important
Wildlife Viewing Opportunity	0.9%	0.9%	3.4%
Solitude	2.8%	2.8%	9.8%
Rugged Terrain	2.8%	5.2%	13.5%
Scenery	4.3%	7.1%	16.9%
Snow Conditions	40.8%	33.4%	13.2%
Open Areas	3.1%	7.7%	20.6%
Off-Trail Powder	41.4%	35.6%	9.5%
Trail Availability/Quality	3.4%	7.1%	12.0%
Other	0.6%	0.3%	1.2%
Total	100.0%	100.0%	100.0%

### ***Section 6: Demographics***

Information on demographic characteristics of respondents is very important to understanding demand for snowmobile recreation and any important differences in snowmobilers relative to the general population. Demographics questions provided background information on nonresident snowmobile respondents.

Nonresident respondents were from 25 different U.S. states, the most common place of residence being Minnesota (21 percent), Colorado (16 percent), Iowa (13 percent), and South Dakota (12 percent) (Table 73). Ninety-six percent of nonresident respondents were male (Table 74) with an average age of 44 years (Table 75). Forty-six percent of respondents reported having completed a college or technical degree, 22 percent reported some college or technical school, and 18 percent reported finishing High School/GED (Table 76).

Eighty percent of respondents reported being employed full time (Table 77) and eighty-four percent reported earning \$50,000 or more in household income, before taxes in the previous year (Table 78) These results are similar to the 2000-2001 report. Overall, these results suggest snowmobilers are generally more likely to be male, more educated and have more income than the general population. Also these results tend to suggest that Wyoming is an important snowmobile destination for a number of people in the Midwest and Rocky Mountain region.

**Table 73. Place of Residence**

State	Percent
Minnesota	20.6%
Colorado	15.7%
Iowa	12.8%
South Dakota	11.5%
Montana	6.9%
Wisconsin	6.1%
Nebraska	5.2%
North Dakota	5.2%
Utah	3.9%
Idaho	3.7%
Illinois	2.0%
Michigan	1.5%
California	1.0%
Washington	1.0%
Nevada	0.5%
Arizona	0.2%
Florida	0.2%
Massachusetts	0.2%
Mississippi	0.2%
Missouri	0.2%
New Hampshire	0.2%
New York	0.2%
Oklahoma	0.2%
Oregon	0.2%
Pennsylvania	0.2%
Total	100.0%

**Table 74. Gender**

Gender	Percent
Male	95.6%
Female	4.4%
Total	100.0%

**Table 75. Age**

Years	Percent
15-20 Years	2.0%
21-35 Years	25.6%
36-50 Years	40.7%
51-65 Years	28.0%
More than 65	3.7%
<b>Total</b>	<b>100.0%</b>
Mean	43.96

**Table 76. Highest Level of Formal Education Completed**

Level	Percent
Grades 1-8	0.5%
Some High School	2.2%
Finished High School/GED	17.5%
Some College or Technical School	22.2%
College or Technical Degree	46.3%
Some Postgraduate Work	3.4%
Obtained Graduate Degree	7.9%
<b>Total</b>	<b>100.0%</b>

**Table 77. Employment During Last 12 Months**

Category	Percent
Employed Full Time	80.4%
Employed Part Time	4.2%
Retired	4.0%
Homemaker	1.0%
Unemployed	0.7%
Other	9.7%
<b>Total</b>	<b>100.0%</b>

**Table 78. Household Income, Before Taxes, Last Year**

Household Income	Percent
Under \$10,000	0.2%
\$10,000 to \$24,999	2.0%
\$25,000 to \$49,999	13.4%
\$50,000 to \$99,999	43.0%
\$100,000 to \$199,999	29.6%
\$200,000 or More	11.7%
<b>Total</b>	<b>100.0%</b>

## **Wyoming Nonresident Survey: Summary and Conclusions**

Nonresident snowmobilers are an important source of winter revenue for Wyoming, generating nearly \$41.2 million in visitor expenditures during the 2011-2012 season, with all of this money being new revenue for the state (Taylor et al. 2012). Nearly all of the nonresidents (97 percent) came to Wyoming primarily to snowmobile. The majority of these nonresidents traveled more than 500 miles (average 673 miles) to get to Wyoming trail areas, staying an average of four to five (mean 4.6) nights while in the state. The average traveling group size was approximately seven people with approximately one snowmobile per person and about two passenger vehicles to transport the snowmobilers to Wyoming.

Although all trail areas in the state were used by nonresident snowmobilers, the Snowy Range area was particularly popular with over 21 percent of nonresidents indicating that it was the primary destination for snowmobiling trip in the state this season. Other preferred trails were Togwotee (12 percent), and the North Bighorn Mountains (12 percent). Wyoming was a focal point for most nonresident snowmobilers with the average visitor spending 67 percent their total snowmobile trips and more than 72 percent (72 percent) of their total snowmobile days in the state.

Yellowstone National Park accounted for only 0.4 percent of trips reported by nonresident snowmobiler respondents. Nonresidents indicated that they would decrease their snowmobiling days in Wyoming by over 13 percent if they were no longer able to snowmobile in Grand Teton or Yellowstone National Parks in the 2000-2001 survey. The percentages indicate that nonresidents may have substituted away from this site. Moreover, total usage estimates from nonresidents appear to be down from the 2000-2001 report. It is not clear how much of this decline is due to the park closure. It is likely that poor economic and snow conditions in general have played a role this season.

Approximately 25 percent of nonresidents tried new trails in 2011-2012. The majority of these respondents (85 percent) indicated that their reason for trying a new area was “to experience a new area;” seventeen percent gave “less crowded trails” as a reason. Thirty-five percent gave “other” reasons. The top three other reasons included “better snow or powder,” “shorter travel distance,” and “friends in the area.”

Respondents were asked to think about their most preferred snowmobiling area in Wyoming and to rate their level of satisfaction with each of fourteen area services and facilities. “Access to Back-Country Off-Trail Riding” received the highest average rating followed by “Trail and Riding Area Opportunities,” “Trail Map Availability,” and “Miles of Groomed Trails” / “Trail Map Quality.” The least satisfaction was indicated by nonresident respondents for “Safety and User Ethics Education” and

“Website/On-line Education.” This is somewhat different than the 2000-2001 report. The results for those respondents indicated the following: 1) The highest rated characteristic was trail management with 96 percent of respondents indicating that they were satisfied or extremely satisfied; 2) Miles of groomed trail, law enforcement, trail map quality, trail map availability, and availability of fuel services all had above 90 percent approval ratings; and 3) Availability of shelter, trail signing, trail grooming and maintenance, and parking availability all had above 80 percent approval ratings. One area where respondents indicated an apparent decline in satisfaction compared to the previous report was with trail grooming and maintenance. This is a consistent finding for resident respondents as well. This may be a reflection of the snow conditions during the 2011-2012 season. This may be useful information for WTP to consider in future planning and management.

Nonresidents in general were more supportive of fee increases than residents. Fifty-three percent of nonresident respondents indicated that they “strongly support” or “somewhat support” as their preference for a fee increase as compared to 46 percent of resident respondents. Approximately 36 percent of resident respondents indicated a preference to increase fees instead of changing trail status. Thirty-four percent indicated a preference for converting trails to “signed and ungroomed” in lieu of a fee increase. Again, nonresidents were more supportive of a fee increase with 54 percent of nonresident respondents indicating a preference to increase fees instead of changing trail status. Both residents and nonresidents seemed equally opposed to sharing snowmobile trails with ATVs as a way to defray grooming costs. When asked whether they would support or oppose allowing wheeled ATVs to use groomed snowmobile trails in order to help pay for snowmobile maintenance, 53 percent of resident respondents indicated that they “somewhat oppose” or “strongly oppose” sharing groomed snowmobile trails with ATVs. This is similar to nonresidents: 57 percent of nonresident respondents indicated that they “somewhat oppose” or “strongly oppose” sharing groomed snowmobile trails with ATVs.

The challenge for the Wyoming Trails Program will be to find an acceptable way to raise revenue if they are going to increase trail grooming and maintenance. The results may suggest a differential permit price for residents versus nonresidents may be possible as nonresidents are generally more supportive of fee increases than residents.

## ***Wyoming Snowmobiler Outfitter Client Survey Results***

Results from a survey of Wyoming snowmobile outfitter clients are reported in this section. Survey procedures followed for contacting clients and collecting surveys are described above. The text and tables below summarize 113 questionnaires returned from 170 clients. A sample questionnaire is provided in Appendix A below. Individual responses to open-ended and volunteer questions as well as additional comments provided by outfitter client respondents at the end of the survey are listed in Appendix C.

### ***Section 1: General Season Information***

Section 1 of the six-section questionnaire asked snowmobile outfitter clients questions about their snowmobiling history as well as about their experiences overall during the 2011-2012 winter season. Three additional questions asked for client respondents' experiences and plans for snowmobiling in Yellowstone National Park before and after policy changes took place in 2004.

Responses to two questions regarding snowmobiling experience indicate that outfitter clients in Wyoming tend to be experienced, reporting an average of 19.3 years of snowmobiling (Table 79). More than half, 54 percent, were very experienced, reporting from 16 to a maximum of 47 years total snowmobiling. The average number of years reported snowmobiling in Wyoming was 9.0. Outfitter clients reported less experience snowmobiling in Wyoming: half of outfitter clients reported 5 or less years of snowmobiling in the state. These results are somewhat different from the 2000-2001 survey results. Outfitter clients had been snowmobiling for an average of 9.5 years overall, and they had been snowmobiling in Wyoming for an average of only 3.0 years, with nearly 50 percent having snowmobiled in Wyoming for one year or less. While many of the respondents in both studies were relatively new to snowmobiling in Wyoming, the averages suggest outfitter client respondents for this study were much more experienced in snowmobiling in general and snowmobiling in Wyoming as a destination, overall. This may reflect the fact that many outfitter clients represent repeat business for Wyoming.

**Table 79. Number of Years Snowmobiling—Total and In Wyoming**

Years	Total	Wyoming
1 to 5 years	28.3%	50.5%
6 to 10 years	7.1%	15.5%
11 to 15 years	11.1%	13.4%
16 to 20 years	13.1%	9.3%
21 to 25 years	5.1%	4.1%
26 to 30 years	10.1%	4.1%
31 or more	25.3%	3.1%
Total	100.0%	100.0%
Mean (Years)	19.3	9.0

Two questions asked outfitter clients about household snowmobile ownership and number of riders. In response to “How many snowmobiles does your household currently own and how many people in your household currently ride snowmobiles?” clients reported an average of 2.0 snowmobiles owned with an average of 2.3 current riders in their household (Table 80). Thirty-six percent of outfitter clients responding reported no snowmobiles were owned in their household, 40 percent reported owning one or two snowmobiles. Forty-eight percent of respondents reported two members of their household currently ride, with a maximum of seven per household. This is different from the results in the 2000-2001 survey. Most outfitter client respondents did not own their own snowmobile (70 percent). Clients that did own their own snowmobiles typically had one or two machines (22 percent) and less than 8 percent owned three or more snowmobiles.

**Table 80. Number of Snowmobiles Currently Owned and Number of Snowmobile Riders in Household**

Number	Snowmobiles	Riders
None	35.6%	7.1%
One	9.9%	18.4%
Two	29.7%	48.0%
Three	5.0%	7.1%
Four	6.9%	11.2%
Five or More	12.9%	8.2%
Total	100.0%	100.0%
Mean	2.0	2.3

Respondents were asked about the number of non-holiday weekends, non-holiday weekdays, and holiday weekends and weekdays they snowmobiled during the 2011-2012 season. A majority (51 percent) of outfitter clients reported spending 5 or less days snowmobiling in Wyoming, with more than a quarter (28 percent) spending 6 to 10 days total. The majority of these days (55 percent) were non-holiday weekdays and about a third of days (30 percent) were non-holiday weekends. Clients responding to this question reported spending an average 10 days snowmobiling in Wyoming (see Table 81).

Outfitter clients were willing to travel large distances to go snowmobiling in Wyoming, with 64 percent reporting traveling 6 hours or more and 71 percent traveling over 500 miles to snowmobile in Wyoming during the 2011-2012 season (Table 84). The average one-way travel time reported was 12 hours. The longest travel distance reported was 3200 miles one-way with an average distance of 957 miles. Outfitter client respondents in the previous report indicated travelling relatively long distances to snowmobile in Wyoming, as well. Over 61 percent travelled more than 1,000 miles (one-way), and over 79 percent had traveled more than 500 miles (one-way) to participate during that season. Overall, these long travel distances are not surprising since the majority of outfitter clients were from out-of-state for both studies.

**Table 81. Total Number of Holiday, Weekday, and Weekend Days Spent Snowmobiling in Wyoming 2011-2012 and When Snowmobiled**

Number	Percent
5 or Less Days	51.0%
6 to 10 Days	27.6%
11 to 15 Days	3.1%
16 to 20 Days	0%
More than 20 Days	18.4%
<b>Total</b>	<b>100.0%</b>
Mean	10.1
When Snowmobiled	Percent
Non-Holiday Weekdays	54.7%
Non-Holiday Weekends	30.2%
Holiday Days	15.1%
<b>Total</b>	<b>100.0%</b>

**Table 82. Maximum Travel Time and Distance From Home for Most Recent Trip (One-Way)**

Travel Time	Percent
Less than 1 Hour	13.3%
1.0 - 1.9 Hours	1.1%
2.0 - 2.9 Hours	7.8%
3.0 - 3.9 Hours	6.7%
4.0 - 4.9 Hours	3.3%
5.0 - 5.9 Hours	3.3%
6 Hours or More	64.4%
<hr/>	
Total	100.0%
Mean	12.0
Distance Traveled	Percent
100 Miles or Less	17.2%
101 - 200 Miles	9.2%
201 - 300 Miles	0%
301 - 400 Miles	1.1%
401- 500 Miles	1.1%
More than 500 Miles	71.3%
<hr/>	
Total	100.0%
Mean	957.4

Respondents were asked about their snowmobile club or organization membership. Twenty-eight percent of outfitter clients responding reported that they belonged to a snowmobile club or organization. Results are consistent with the previous study which indicated a minority of respondents (13 percent) belonged to such organizations.

Outfitter clients reported a high level of satisfaction overall regarding their snowmobiling experience in Wyoming: 90 percent reported being either extremely satisfied or satisfied with their overall snowmobile experience in Wyoming. No respondent reported being extremely dissatisfied. (See Table 83.) This is consistent with the previous study which indicated that nearly 98 percent rated their experience in Wyoming as good to excellent. Less than 2 percent rated the experience fair and only one individual rated the experience very poor.

**Table 83. Overall Satisfaction with Wyoming Snowmobile Experience in Wyoming**

Response	Percent
Extremely Satisfied	54.1%
Satisfied	35.7%
Neutral	5.1%
Dissatisfied	5.1%
Extremely Dissatisfied	0%
<b>Total</b>	<b>100.0%</b>

Three questions asked snowmobile outfitter clients about their experiences and opinions regarding snowmobiling in Yellowstone National Park. Asked whether they had ever taken a snowmobiling trip to Yellowstone, 46 percent responded that they had done so. Eighteen percent of respondents reported having taken a snowmobiling trip to Yellowstone National Park since 2004, that is, as the question indicated, “since 100% commercially-guided Best Available Technology or BAT snowmobiles have been required.” Twenty-eight percent of respondents reported that they would consider going to Yellowstone National Park if the only mechanized access was by snowcoach tour. Table 84 reports descriptive statistics for Yellowstone experiences and preferences.

Generally outfitter clients in the previous report were concerned about the proposed policies affecting snowmobiling in Yellowstone National Park but they were generally supportive of cleaner technology. Over 50 percent of outfitter clients felt that requirement of cleaner, quieter snowmobiles was the best solution for the snowmobile conflict with the National Parks. Only 0.7 percent felt that proposed policy of a snowmobile ban with snow coaches allowed was a good solution to the conflict. Overall, these results point to the potential impact that BAT snowmobiles have had on visitation by these snowmobile recreationists.

**Table 84. Outfitter Clients’ Experiences and Preferences Snowmobiling in Yellowstone National Park, 2011-2012**

	Yes	No	Total
Have you ever taken a snowmobile trip in Yellowstone National Park?	45.7%	54.3%	100%
Have you taken a snowmobile trip in Yellowstone National Park since 2004?	18.1%	81.9%	100%
Would you consider going to Yellowstone National Park if your only mechanized access was by by snowcoach tour?	27.6%	72.4%	100%

**Section 2: Season Trip Information**

Tables 85 and 86 report responses from Wyoming outfitter clients indicating the number of trips and number of days per trip spent snowmobiling at Wyoming trail areas as well as other areas in Wyoming, Yellowstone National Park, and in adjacent states during the 2011-2012 season. The most popular snowmobiling areas in Wyoming reported by outfitter clients in terms of the percentage of total trips reported were the Continental Divide Togwotee trails with 23 percent and North Bighorn Mountains trails with 20 percent of total trips. No outfitter client days were reported on Casper Mountain, Sierra Madre Mountains, Wyoming Range Afton/LaBarge, Kemmerer areas, or Continental Divide Lander/South Pass trails. Seventy-eight percent of reported trips were taken in Wyoming State Trails areas. The most popular adjacent state to snowmobile in reported by Wyoming outfitter clients was Montana and eight percent of reported outfitted trips were taken in Yellowstone National Park (Table 85).

**Table 85. Snowmobiling Trips Reported by Outfitter Clients by Area, 2011-2012**

Snowmobiling Area	Number of Snowmobiling Trips Reported			Mean Trips per Responder
	Number of Responses	Total Number of Trips Reported	Percent of Total Trips	
Beartooth Mountains	9	17	3.4%	1.9
Bighorn Mountains: North	27	100	20.0%	3.7
Bighorn Mountains: South	6	4	0.8%	0.7
Bearlodge Mountains	6	3	0.6%	0.5
Black Hills	6	3	0.6%	0.5
Casper Mountain	4	0	0.0%	0.0
Snowy Range	6	5	1.0%	0.8
Sierra Madre Mountains	4	0	0.0%	0.0
Uinta Mountains	5	1	0.2%	0.2
Wyoming Range: Alpine/Horse Creek	6	9	1.8%	1.5
Wyoming Range: Afton/LaBarge	4	0	0.0%	0.0
Wyoming Range: Kemmerer	4	0	0.0%	0.0
Granite Hot Springs	20	45	9.0%	2.3
Gros Ventre	24	49	9.8%	2.0
Continental Divide: Togwotee	33	116	23.2%	3.5
Continental Divide: Dubois/Union Pass	26	36	7.2%	1.4
Continental Divide: Pinedale/Upper Green	9	5	1.0%	0.6
Continental Divide: Lander/South Pass	4	0	0.0%	0.0
<i>Total Trips: Wyoming State Trails</i>	<i>203</i>	<i>393</i>	<i>78.4%</i>	

**Table 85, Continued**

Snowmobiling Area	Number of Snowmobiling Trips Reported			
	Number of Responses	Total Number of Trips	Percent of Total Trips	Mean Trips per Responder
Yellowstone National Park	21	40	8.0%	1.9
Other Wyoming Areas	6	4	0.8%	0.7
Areas in Montana	11	18	3.6%	1.6
Areas in Idaho	8	5	1.0%	0.6
Areas in Colorado	6	9	1.8%	1.5
Areas in South Dakota	6	0	0.0%	0.0
Areas in Utah	6	0	0.0%	0.0
Areas outside WY, MT, ID, CO, SD, UT	21	32	6.4%	1.5
<i>Total Trips: Other Areas</i>	<i>85</i>	<i>108</i>	<i>21.6%</i>	
<i>Total Trips</i>	<i>288</i>	<i>501</i>	<i>100.0%</i>	

Wyoming outfitter clients spent an average of three days snowmobiling per trip reported in Wyoming State Trails and other adjacent areas. The most days per trip spent snowmobiling reported by outfitter clients in terms of the percentage of total days per trips reported were the Continental Divide Togwotee trails and North Bighorn Mountains trails, each with 26 percent of total days (Table 86). The previous report reflected differences in location choices for recreation. Outfitted client respondents averaged 2.6 snowmobile trips. Nearly 72 percent of the snowmobile trips were to Wyoming, with about one-third to Wyoming State trails, one-third to either Grand Teton or Yellowstone National Park trails, and about 2 percent to other Wyoming trails. Overall these statistics indicate some substitution away from Yellowstone and Grand Teton National Parks to other locations since the policy changes have taken place. Interestingly, when respondents in the 2000-2001 report were asked where they would snowmobile if Yellowstone and Grand Teton National Parks were closed to snowmobiling, the majority reported substitution to Big Horn Mountains, Granite Hot Springs and Alpine/Horse Creek. This indicates some consistency with where respondents in the current study took their snowmobile trips.

When Wyoming outfitter clients were asked “If for some reason you had not been able to snowmobile in Wyoming this past season, which one of the following would you have most likely done?” their most likely response was “I would have increased my participation in recreation activities in other states (47 percent) followed by “increased other recreation activities in Wyoming” (25 percent) (Table 87). Other specified activities included dog sledding, visiting family, and work.

**Table 86. Snowmobiling Days per Trip Reported by Outfitter Clients by Area, 2011-2012**

Snowmobiling Area	Number of Days per Trip Reported			
	Number of Responses	Total Days per Trip	Percent of Total Days per Trip	Mean Days per Trip
Beartooth Mountains	7	75	6.0%	10.7
Bighorn Mountains: North	24	321	25.5%	13.4
Bighorn Mountains: South	5	11	0.9%	2.2
Bearlodge Mountains	4	3	0.2%	0.8
Black Hills	4	5	0.4%	1.3
Casper Mountain	2	0	0.0%	0.0
Snowy Range	4	8	0.6%	2.0
Sierra Madre Mountains	2	0	0.0%	0.0
Uinta Mountains	3	7	0.6%	2.3
Wyoming Range: Alpine/Horse Creek	4	9	0.7%	2.3
Wyoming Range: Afton/LaBarge	2	0	0.0%	0.0
Wyoming Range: Kemmerer	2	0	0.0%	0.0
Granite Hot Springs	18	45	3.6%	2.5
Gros Ventre	23	51	4.1%	2.2
Continental Divide: Togwotee	34	329	26.2%	9.7
Continental Divide: Dubois/Union Pass	28	128	10.2%	4.4
Continental Divide: Pinedale/Upper Green	8	29	2.3%	3.6
Continental Divide: Lander/South Pass	2	0	0.0%	0.0
<i>Total Days: Wyoming State Trails</i>	<i>176</i>	<i>1021</i>	<i>81.2%</i>	
Other Wyoming Areas	4	6	0.5%	1.5
Areas in Montana	8	46	3.7%	5.8
Areas in Idaho	8	18	1.4%	2.3
Areas in Colorado	4	26	2.1%	6.5
Areas in South Dakota	3	0	0.0%	0.0
Areas in Utah	3	0	0.0%	0.0
Areas outside WY, MT, ID, CO, SD, UT	19	98	7.8%	5.2
<i>Total Days: Other Areas</i>	<i>68</i>	<i>236</i>	<i>18.8%</i>	
<i>Total Days</i>	<i>244</i>	<i>1257</i>	<i>100.0%</i>	

**Table 87. Alternate Activities Reported, 2011-2012**

Response	Percent
I would have increased my participation in other recreation activities in Wyoming.	25.0%
I would have increased my participation in recreation activities in other states.	46.9%
I would have decreased my participation in recreation activities during winter months	22.9%
Other specified activity.	5.2%
Total	100.0%

### ***Section 3: Specific Information on Most Recent Outfitted Snowmobiling Trip***

Clients surveyed were asked to report information about their most recent outfitted snowmobile trip to Wyoming during the 2011-2012 season. This set of questions asked about destination area, trip dates, the size of the traveling party, travel time and distance. Further detail on the purpose of the trip, other activities, and accommodations was requested as well as time and miles spent snowmobiling each day.

The most common primary snowmobiling destinations in Wyoming reported by outfitter clients were the Continental Divide trail areas (39 percent), North Bighorn Mountains (28 percent), and Granite Hot Springs (12 percent). All trip destination responses are reported in Table 88.

**Table 88. Primary Destination of Most Recent Outfitted Trip, 2011-2012**

Destination	
Response	Percent
Beartooth Mountains	7.8%
North Bighorn Mountains	27.8%
Granite Hot Springs	12.2%
Gros Ventre	5.6%
Gros Ventre and Continental Divide	2.2%
All Continental Divide Trail Areas	38.9%
Yellowstone National Park	5.6%
Total	100.0%

Most recent snowmobiling trip dates reported spanned December 20, 2011 through April 15, 2012. The most common month for the most recent snowmobiling trip reported by Wyoming outfitter clients was February (57 percent) followed by March (31 percent) (Table 89).

**Table 89. Date of Most Recent Trip**

Date of Trip	
Response	Percent
December, 2011	3.4%
January, 2012	6.8%
February, 2012	56.8%
March, 2012	30.7%
April, 2012	2.3%
Total	100.0%

Outfitter clients were asked about the number of people traveling in their party, the number of snowmobiles, and the number of wheeled vehicles in their party on their most recent outfitted snowmobiling trip in Wyoming. The average traveling party included 6 people, 1 wheeled vehicle, and 5 snowmobiles. Descriptive statistics describing all responses are reported in Tables 90 and 91.

Clients were asked to report their travel time and distance from home to the snowmobile area of their most recent outfitted trip in Wyoming. Respondents reported coming long distances, traveling an average of 13 hours and 1,014 miles one-way to snowmobile in Wyoming (Tables 92 and 93).

Sixty-six percent of outfitter clients reported that snowmobiling was the primary purpose of their most recent outfitted snowmobile trip to Wyoming (Table 94). Other primary trip purposes reported included: skiing/Jackson Hole Resort/ski vacation (13), vacation (3), to visit family (3), sightseeing or to enjoy beautiful scenery, etc. (3), dog sledding (1), poker run (1), non-outfitted snowmobiling (1), and to swim in hot springs (1).

**Table 90. Number of People and Snowmobiles on Most Recent Trip**

Number	People	Snowmobiles
5 or less	50.5%	67.0%
6 to 10	25.7%	24.2%
11 to 15	11.4%	8.8%
16 to 20	0%	0%
More than 20	0%	0%
Total	100.0%	100.0%
Mean	5.85	5.14

**Table 91. Number of Wheeled Vehicles on Most Recent Trip**

Number	Percent
0 Wheeled Vehicles	18.5%
1 Wheeled Vehicle	46.2%
2 Wheeled Vehicles	12.3%
3 Wheeled Vehicles	10.8%
4 Wheeled Vehicles	6.2%
5 Wheeled Vehicles	0%
More than 5 Vehicles	6.2%
Total	100.0%
Mean	1.46

**Table 92. Travel Time for Most Recent Trip (One-Way)**

Hours	Percent
Less than 1 Hour	7.5%
1.00 - 1.99 Hours	7.5%
2.00 - 2.99 Hours	6.3%
3.00 - 3.99 Hours	6.3%
4.00 - 4.99 Hours	3.8%
5.00 - 5.99 Hours	5.0%
6 Hours or More	63.8%
<b>Total</b>	<b>100.0%</b>
 Mean	 12.8

**Table 93. Miles Traveled From Home for Most Recent Trip (One-Way)**

Miles	Percent
100 Miles or Less	14.6%
101 - 200 Miles	8.5%
201 - 300 Miles	0%
301 - 400 Miles	0%
401- 500 Miles	1.2%
More than 500 Miles	75.6%
<b>Total</b>	<b>100.0%</b>
 Mean	 1014.1

**Table 94. Primary Purpose of Most Recent Trip was to Snowmobile**

Response	Percent
Yes	65.7%
No	34.3%
<b>Total</b>	<b>100.0%</b>

Outfitter clients were asked what other activities they participated in while on their most recent outfitted trip in Wyoming. The most common activity was downhill skiing or snowboarding (30 percent) (Table 95). Other specified activities included bars/partying (5), sledding/tubing (4), sleigh ride (3), elk refuge (3), sight seeing (3), wildlife viewing (3), and shopping/art galleries (2).

**Table 95. Other Activities**

Response	Percent
Downhill Skiing or Snowboarding	29.6%
Cross Country/Back Country Skiing	9.9%
Snowshoeing	8.5%
Dog Sledding	7.0%
Attended a Sports Event	5.6%
Business Activities	4.2%
Other Specified Activity	35.2%
Total	100.0%

Outfitter clients reported spending, on average, more than a week on their most recent outfitted snowmobiling trip to Wyoming. An average trip included eight nights away from home, nine days in Wyoming, and five days snowmobiling in Wyoming (Table 96). This is slightly longer than the average trip length reported in the 2000-2001 report. Respondents in that report spent an average of 6.5 nights away from home during the trip with 5.5 of those nights being spent in Wyoming (85 percent). The report also indicated that outfitter clients spent 6.1 days in Wyoming with 3.5 of those days being spent snowmobiling (57 percent). This may be a reflection of extended trip time in response to increased trip costs to reach their desired destination.

**Table 96. Number of Nights Away From Home, Days in Wyoming, and Days Snowmobiling in Wyoming During Most Recent Trip**

Number	Nights Away From Home	Days In Wyoming	Days Snowmobiling in Wyoming
None	2.2%	1.1%	0.0%
1	0%	3.3%	31.5%
2	3.3%	1.1%	8.7%
3	3.3%	6.5%	13.0%
4	8.7%	12.0%	5.4%
5	23.9%	22.8%	16.3%
More than 5	58.7%	53.3%	25.1%
Total	100.0%	100%	100.0%
Mean	8.3	8.7	4.9

The majority (73 percent) of outfitter clients reported staying in a motel, hotel, lodge, resort, or commercial cabin. Nineteen percent of reported trips were not overnight, and friends' or relatives housing and recreational vehicle or camper was reported as overnight accommodation by 3.5 percent each.

**Table 97. Overnight Accommodations Used on Most Recent Trip**

Type	Percent
Most recent trip was not an overnight trip	18.8%
Motel/Hotel/Lodge/Resort/Commercial Cabin	72.9%
Friends'/Relatives' Housing	3.5%
RV/Camper	3.5%
Own Private Cabin/Cottage/Vacation Home	1.2%
<b>Total</b>	<b>100.0%</b>

Clients of Wyoming outfitters reported traveling an average of 69 miles per day on a snowmobile during their most recent outfitted trip to Wyoming (Table 98). They also reported spending 6 hours per day snowmobiling (Table 99). They reported purchasing an average of 41 gallons of gasoline for the snowmobile they personally rode during their most recent trip (Table 100). Respondents in the previous report travelled less per day on their most recent trip. Outfitter client respondents in 2000-2001 snowmobiled an average of 92.0 miles per day and spent an average of 6.8 hours snowmobiling per day. Of those clients that purchased gas for their snowmobiles, the average was 11.6 gallons per day. Given the average days spent snowmobiling this equates to similar fuel usage reported for snowmobiles on their most recent trip as compared to respondents for the 2011-2012 season.

**Table 98. Average Miles Traveled on Snowmobile Per Day on Most Recent Trip**

Miles	Percent
Less than 20 Miles	8.0%
21-40 Miles	11.5%
41-60 Miles	27.6%
61-80 Miles	23.0%
More than 80 Miles	29.9%
<b>Total</b>	<b>100.0%</b>
 Mean	 69.1 Miles

**Table 99. Average Hours Spent on Snowmobile Per Day on Most Recent Trip**

Hours	Percent
1 Hour	0%
2 Hours	3.4%
3 Hours	1.1%
4 Hours	9.0%
5 Hours	15.7%
6 Hours	23.6%
7 Hours	16.9%
8 Hours	24.7%
More than 8 Hours	5.6%
Total	100.0%
Mean	6.4 Hours

**Table 100. Total Gallons of Gasoline Purchased for Snowmobile During Most Recent Trip**

Gallons	Percent
Less Than 10 Gallons	29.6%
11-20 Gallons	11.3%
21-30 Gallons	8.5%
31-40 Gallons	8.5%
More than 40 Gallons	42.3%
Total	100.0%
Mean	41.1 Gallons

***Section 4: Expenditure Information***

Wyoming snowmobile outfitter clients surveyed were asked to report trip expenditures for their most recent snowmobile trip in Wyoming during the 2011-2012 season. As for the resident and nonresident snowmobiler surveys, a set of questions divided expenditure estimate requests for total trip spending and portions spent in Wyoming for a list of common items as well as the number of people represented by the expenditures listed.

Average trip expenditures reported by outfitter clients per person per outfitted trip were \$941 for the total trip, \$826 of which was spent in Wyoming. The top three expenses as a portion of total outfitted trip expenditure were lodging (\$259/person/trip), food and beverages (\$140/person/trip), and gasoline for wheeled vehicles (\$127/person/trip). Most recent trip expenditures reported by category as

well as the portion spent in Wyoming for residents are reported in Table 101. This seems to be down slightly from expenditures reported in the 2000-2001 report: on a per person basis, total trip expenditures were \$1,193 with \$1,046 being spent in Wyoming for outfitter client respondents.

**Table 101. Average Trip Expenditure Per Person Per Trip in Wyoming**

Expenditure	Total Trip	Trip in Wyoming
Lodging	\$259.20	\$238.02
Food & Beverages	\$140.20	\$130.62
Groceries	\$42.28	\$39.39
Gasoline - Wheeled	\$126.81	\$83.67
Gasoline - Snowmobile	\$67.22	\$63.42
Oil/Repair/Maintenance	\$19.85	\$18.36
Retail Items	\$30.86	\$29.19
Snowmobile Rentals	\$85.97	\$59.40
Snowmobile Tours	\$102.06	\$102.06
Other Entertainment	\$40.48	\$40.48
Other	\$25.87	\$21.27
<b>Total</b>	<b>\$940.80</b>	<b>\$825.89</b>

### ***Section 5: Wyoming Snowmobiling Opinion Questions***

Wyoming outfitter client snowmobilers were asked a series of questions regarding their opinions on long-range issues regarding snowmobiling management in Wyoming. Respondents were asked for their perspective regarding raising state snowmobile registration/user fees and which services funded by these fees they valued. Clients were also asked which services they used provided by a Wyoming outfitter or rental company. A series of questions also asked about preferences for services paid for by the fees as well as satisfaction with current services provided by the Wyoming Trails Program and whether they would return to Wyoming to snowmobile.

Respondents were asked to rate the importance of ten listed uses of Wyoming snowmobile registration/user fees using a five point Likert scale ranging from “very important” to “not important at all.” Wyoming outfitter client respondents indicated the important services to them were trail grooming and maintenance, trail signage, trail maps, and avalanche education. The least important services indicated were law enforcement and parking area construction. Table 102 reports average ratings for each fee use on a scale of 5 (very important) to 1 (not important at all).

**Table 102. Importance of the Following Uses of Snowmobile Registration/User Fees**

Use	Average Rating*
Parking Area Construction	3.5
Parking Area Snow Removal	3.7
Trail Grooming and Maintenance	4.8
Trail Signage	4.5
Trail Maps	4.4
Law Enforcement	3.5
Safety/User Ethics Education	3.7
Avalanche Education	4.2
Providing Toilet Facilities	3.6
Providing Safety/Warming Shelters	4.1

\* Very Important = 5; Important = 4; Neutral = 3; Not Important = 2; Not Important at All = 1

Table 103 reports respondents' ratings of these ten uses in terms of top, second, and third priorities. Again, trail grooming and maintenance was indicated as the most common top priority for clients, followed by trail signage. Top second priority reported by outfitter clients was trail signage and top third priority was trail maps.

Outfitter clients were asked which services they used provided by their outfitter or rental company. Table 104 summarizes their responses. Half (50 percent) of clients used guide services, 45 percent rented snowmobiles, and 43 percent purchased lodging from a Wyoming outfitter. Clients used an average of 2.3 of the five services listed. Other specified services included gasoline/fuel/oil (7), clothing/gear rental (3), lunch (1), trail recommendations (1), snowmobile repair (1), and transportation from hotel to trails (1). Respondents in the 2000-2001 report indicated over 84 percent of the clients rented snowmobiles from outfitters. Seventy-four percent purchased food and liquor from outfitters. Over 62 percent purchased lodging from outfitters. Over 54 percent went on guided snowmobile tours and over 53 percent purchased retail items. This suggests that snowmobile outfitters provide a number of visitor services beyond just snowmobiles, but overall series provided by outfitters may be down slightly for current respondents as compared to the previous report. This may be a response to economic conditions and more budget conscious respondents this season as compared to the 2000-2001 survey.

**Table 103. Top Three Priorities for Uses of Snowmobile Registration/User Fees**

Use	Top Priority	Second Priority	Third Priority
Parking Area Construction	1.0%	1.0%	0.0%
Parking Area Snow Removal	1.0%	7.8%	5.9%
Trail Grooming & Maintenance	60.8%	17.6%	10.9%
Trail Signage	15.7%	27.5%	16.8%
Trail Maps	2.0%	11.8%	22.8%
Law Enforcement	0.0%	3.9%	3.0%
Safety/User Ethics Education	5.9%	3.9%	5.0%
Avalanche Education	8.8%	8.8%	6.9%
Providing Toilet Facilities	1.0%	3.9%	6.9%
Providing Safety/Warming Shelters	3.9%	13.7%	21.8%
Total	100.0%	100.0%	100.0%

**Table 104. Services Used by Wyoming Outfitter Clients**

Service	Percent
Snowmobile Rental	45%
Guided Snowmobile Services	50%
Lodging	43%
Food and Drinks (restaurant, bar)	67%
Retail Services (snowmobile clothing, souvenirs, etc.)	30%
Specified Other Service	12%

Respondents were asked to indicate the importance of 11 factors which may have influenced their decision to snowmobile in Wyoming. These services and facilities and clients' responses are reported in Table 105. "Snow Conditions" received the highest average rating followed by "Reputation for an Exciting Snowmobiling Experience." The least important factors indicated by client respondents were "Referral from Friends or Relatives" and "Television, Newspaper, or Magazine Publicity." Other specified factors included trail conditions and trail grooming (3), recommendation from co-worker/hotel staff/locals (3), AAA Referral (2), accessible backcountry riding (2), Jackson Hole Reservation Recommended Trip (1), lodging accessible by snowmobile (1), trail signage (1), and website (1). Some similarities exist with responses in the previous outfitter client report. Scenery was the most important factor for outfitter clients in the decision to snowmobile in Wyoming (97 percent rated extremely important or important). Other important factors were snow conditions (89 percent rated extremely important or important.) and reputation for snowmobiling (88 percent rated extremely important or important). Of somewhat less importance were miles of groomed trails (77 percent), referral from friend/relatives (68 percent), previous trips to the area (62 percent), and costs (56 percent). Less than 40 percent of the respondents indicated that distance from home, other recreation availability, advertisement, and TV or radio publicity were important. Overall, these results suggest

that a good snowmobile experience created by amenities and conditions are the most important driver of outfitter client business.

**Table 105. Level of Satisfaction with Services and Facilities at Most Preferred Site**

Level of Satisfaction	Average Rating*
Scenery	4.2
Location of Trails (close to home, etc.)	3.5
Miles of Groomed Trails	4.2
Reputation for an Exciting Snowmobiling Experience	4.3
Previous Trips to the Area	4.1
Availability of Other Recreational Activities (skiing, sports events, etc.)	2.9
Snow Conditions	4.6
Advertisement (internet, radio, magazines, ads, brochures, travel shows)	3.9
Television, Newspaper, or Magazine Publicity	2.6
Referral from Friends or Relatives	2.5
Specified Other Service or Facility	3.7

\* Very Satisfied = 5; Satisfied = 4; Neutral = 3; Dissatisfied = 2; Very Dissatisfied = 1

Clients were asked to rate the services provided by their outfitter or rental operation as well as their overall experience snowmobiling in Wyoming. Clients reported a high level of satisfaction with both the services provided and their overall experience—each average rating was “excellent” (Table 106). This is consistent with results in the 2000-2001 report. Over 96 percent of respondents in that report rated the services good to excellent. Only 3 percent rated the services fair and less than 1 percent rated them poor.

**Table 106. Rating of Services Provided and Overall Snowmobiling Experience**

Level of Satisfaction	Average Rating*
How would you rate the services provided to you by your snowmobile outfitter or rental operation?	4.8
How would you rate your overall experience snowmobiling in Wyoming?	4.6

\* Excellent = 5; Good = 4; Fair = 3; Poor = 2; Very Poor = 1

When Wyoming outfitter clients were asked “will you be returning to Wyoming to snowmobile in the future?” 92 percent responded “yes.” Reasons for returning ranged from “awesome people” to “epic snow conditions and terrain.” All specific responses are listed in Appendix C.

**Section 6: Demographics**

Information on demographic characteristics of respondents is very important to understanding demand for snowmobile recreation and any important differences in snowmobilers relative to the general population. Demographics questions provided background information on Wyoming outfitter clients.

Respondents were from 24 states, the most common state residence being Minnesota (27 percent), Wyoming (21 percent), and Ohio (6 percent) (Table 107). Sixty-four percent of client respondents were male (Table 108) with an average age of 47 years (Table 109). Thirty-one percent of respondents reported having completed a college or technical degree, 25 percent reported some college or technical school, and 21 percent reported finishing High School/GED (Table 110). Sixty-seven percent of respondents reported being employed full time and 15 percent reported being retired (Table 111). Seventy-nine percent of outfitter clients reported earning \$50,000 or more in household income, before taxes in the previous year (Table 112).

Overall these results suggest Wyoming snowmobile outfitter clients, like resident and nonresident snowmobilers, are generally more likely to be male, more educated and have more income than the general population. This seems to be consistent with the previous report as well.

**Table 107. State of Residence**

State	Percent	State	Percent	State	Percent
MN	26.7%	PA	2.9%	FL	1.0%
WY	21.0%	TN	2.9%	LA	1.0%
OH	5.7%	WA	2.9%	MA	1.0%
AL	4.8%	CT	2.9%	MO	1.0%
NY	4.8%	IN	1.9%	ND	1.0%
GA	3.8%	MI	1.9%	TX	1.0%
WI	3.8%	VA	1.9%	Total	100.0%
CA	2.9%	AZ	1.0%		
KY	2.9%	CO	1.0%		

**Table 108. Gender**

Sex	Percent
Male	64.1%
Female	35.9%
<hr/>	
Total	100.0%

**Table 109. Age**

Years	Percent
19-20 Years	1.0%
21-35 Years	18.3%
36-50 Years	39.4%
51-65 Years	31.7%
More than 65	9.6%
<hr/>	
Total	100.0%
Mean	47.4
Minimum Age	19
Maximum Age	72

**Table 110. Highest Level of Formal Education Completed**

Level	Percent
Grades 1-8	0.0%
Some High School	0.0%
Finished High School/GED	20.6%
Some College or Technical School	24.5%
College or Technical Degree	31.4%
Some Postgraduate Work	6.9%
Obtained Graduate Degree	16.7%
<hr/>	
Total	100.0%

**Table 111. Employment During Last 12 Months**

Category	Percent
Employed Full Time	67.3%
Employed Part Time	9.6%
Retired	15.4%
Homemaker	1.0%
Unemployed	1.9%
Other	4.8%
<hr/>	
Total	100.0%

**Table 112. Household Income, Before Taxes, Last Year**

Household Income	Percent
Under \$10,000	0.0%
\$10,000 to \$24,999	4.3%
\$25,000 to \$49,999	17.2%
\$50,000 to \$99,999	35.5%
\$100,000 to \$199,999	31.2%
\$200,000 or More	11.8%
<hr/> Total	<hr/> 100.0%

### **Wyoming Snowmobile Outfitter Client Survey: Summary and Conclusions**

Snowmobile outfitting is an important part of the winter tourism season in Wyoming generating over \$21 million in visitor expenditures with the vast majority of clients coming from outside the state. About 66 percent of the outfitter clients indicated that snowmobiling was the primary purpose for the trip. In the 2000-2001 report nearly 60 percent of outfitter clients felt that there was a need for cleaner, quieter snowmobiles, particularly in Yellowstone National Park. In addition, over 64 percent of the clients were willing to pay more to use a cleaner, quieter snowmobile if they were more readily available. Interestingly though, in the 2011-2012 survey only 18 percent of respondents reported having taken a snowmobiling trip to Yellowstone National Park since 2004, that is, as the question indicated, “since 100% commercially-guided Best Available Technology or BAT snowmobiles have been required.” Twenty-eight percent of respondents reported that they would consider going to Yellowstone National Park if the only mechanized access was by snowcoach tour. This suggests the policy change has affected where snowmobile outfitter clients may be taking trips in Wyoming.

Snowmobiling in Grand Teton and Yellowstone National Parks was an important aspect of the snowmobile outfitting industry in Wyoming for the 2000-2001 report. Outfitter clients reported that over one-third of their trips and nearly 30 percent of their snowmobiling days in Wyoming were in the National Parks. Nearly 80 percent of the clients reported that they had taken a snowmobile trip to Yellowstone in the past in 2000-2001 report.

The 2011-2012 report indicates that the most popular snowmobiling areas in Wyoming reported by outfitter clients in terms of the percentage of total trips reported were the Continental Divide Togwotee trails with 23 percent and North Bighorn Mountains trails with 20 percent of total trips. No outfitter client days were reported on Casper Mountain, Sierra Madre Mountains, Wyoming Range Afton/LaBarge, Kemmerer areas, or Continental Divide Lander/South Pass trails. Seventy-eight percent of reported trips were taken in Wyoming State Trails areas. The most popular adjacent state to

snowmobile in reported by Wyoming outfitter clients was Montana and eight percent of reported outfitted trips were taken in Yellowstone National Park.

Responses for this report indicate that outfitter client respondents were generally more experienced as snowmobilers and with snowmobiling in Wyoming as compared to the 2000-2001 report. Outfitter client respondents reported average of 19.3 years of snowmobiling, and the average number of years reported snowmobiling in Wyoming was 9.0. These results are somewhat different from the 2000-2001 survey results. Outfitter clients had been snowmobiling for an average of 9.5 years overall, and they had been snowmobiling in Wyoming for an average of only 3.0 years, with nearly 50 percent having snowmobiled in Wyoming for one year or less. The averages suggest outfitter client respondents for this study were much more experienced in snowmobiling in general and snowmobiling in Wyoming as a destination, overall. This may reflect the fact that many outfitter clients represent repeat business for Wyoming.

Consistent with the previous report outfitter clients used a number of services provided by the snowmobile outfitters and were satisfied with their experience in Wyoming. Half (50 percent) of clients used guide services, 45 percent rented snowmobiles, and 43 percent purchased lodging from a Wyoming outfitter. Clients used an average of 2.3 of the five services listed. Clients reported a high level of satisfaction with both the services provided and their overall experience—each average rating was “excellent.” Snow conditions and Wyoming’s reputation as an exciting snowmobile destination were top reasons listed by respondents to come to the state. When Wyoming outfitter clients were asked “will you be returning to Wyoming to snowmobile in the future?” 92 percent responded “yes.” Reasons for returning ranged from “awesome people” to “epic snow conditions and terrain.”

Despite respondents overall satisfaction with their experience and longer average trips than the previous report, outfitter client respondents seemed to spend less on average this period as compared to the 2000-2001 report. Average trip expenditures reported by outfitter clients per person per outfitted trip in 2011-2012 were \$941 for the total trip, \$826 of which was spent in Wyoming. The top three expenses as a portion of total outfitted trip expenditure were lodging (\$259/person/trip), food and beverages (\$140/person/trip), and gasoline for wheeled vehicles (\$127/person/trip. On a per person basis respondents in the 2000-2001 report had average total trip expenditures of \$1,193 with \$1,046 being spent in Wyoming for outfitter client respondents.

## **The Economic Contributions of Wyoming's Snowmobile Program**

This section summarizes the results of an economic analysis of the State Park's snowmobile program in Wyoming. This analysis was conducted by the Department of Agricultural and Applied Economics at the University of Wyoming for the Wyoming Department of State Parks and Cultural Resources (State Parks) for the 2011-2012 snowmobile season. Results update a previous study conducted for the Department for the 2000-2001 season.

Expenditures by snowmobilers in Wyoming generate jobs and income for Wyoming residents. Nonresident expenditures represent new money to the Wyoming economy. Resident expenditures may be regionally important to local economies that depend on snowmobiling during the winter season and may prevent the loss of these expenditures to other states if snowmobiling was not available in Wyoming. In order to estimate the economic importance of snowmobiling to the Wyoming economy, an economic contributions analysis was conducted by the Department of Agricultural and Applied Economics at the University of Wyoming. This analysis considers the gross economic activity in the state's economy that can be attributed to the state's snowmobiling program. As such, it considers all the dollars that actually flow to the various sectors of the Wyoming economy as a result of snowmobiling. The analysis does not consider the net economic activity associated with the snowmobiling program in Wyoming which would require information on how much of snowmobilers' current expenditures would remain in the Wyoming economy without the snowmobile program and how those dollars would be spent. That information is beyond the scope of this analysis.

The contribution analysis was based on the three surveys of snowmobilers in Wyoming during the 2011-2012 snowmobiling season which are discussed in detail elsewhere in the report. These surveys include: 1) the survey of resident owners of snowmobiles registered in Wyoming; 2) the survey of nonresident owners of snowmobiles registered in Wyoming; and 3) the survey of snowmobile outfitter clients in Wyoming. The survey of resident and nonresident owners of registered snowmobiles was conducted by the Wyoming Survey and Analysis Center (WYSAC) at the University of Wyoming. These surveys were implemented through a combination of on-line and mail questionnaires with the sample drawn of a list of addresses for registered snowmobiles in Wyoming from the 2010-2011 season provided by State Parks.

For the resident snowmobile owners, a sample of 1,073 valid addresses were selected which resulted in 361 resident responses for a 33.6 percent response rate. For the nonresident snowmobile

owners, a sample of 1,099 valid addresses were selected which resulted in 414 nonresident response for a 37.7 response rate. Eighty-six percent of the resident respondents and 80 percent of the nonresident respondents indicated that they had snowmobiled in Wyoming during the 2011-2012 season.

For the snowmobile outfitter clients, outfitters were asked to request that a sample of their clients fill out address cards during the 2011-2012 season. These clients were then sent a mail questionnaire shortly after they returned home from their trip. A total of 180 addresses were collected through this process which resulted in 105 responses for a 58.3 percent response rate. The snowmobile outfitter client survey was conducted by the Department of Agricultural and Applied Economics.

### ***Survey Results and Economic Impacts***

Table 113 summarizes the estimates of resident snowmobiler expenditures in Wyoming during the 2011-2012 season. Resident expenditures are broken down by trip and annual expenditures. For trip expenditures, State Park's records show that there are a total of 15,781 registered resident snowmobiles in Wyoming for the 2011-2012 season. Results from the resident survey indicate that the average days of snowmobiling per snowmobile in Wyoming for the 2011-2012 season was about 20 days. Combining these two numbers shows that there were a total of nearly 316,000 resident recreation days for snowmobiling in Wyoming during last season. The survey results also show that on average, resident snowmobilers spent an estimated \$98.29 in Wyoming per person per day while snowmobiling. Applying this expenditure amount to the 316,000 recreation days provides an estimated total trip expenditure for resident snowmobilers of \$31.1 million for the 2011-2012 season. In the 2000-2001 resident snowmobiler survey the average days of snowmobiling per snowmobile in Wyoming was also about 20 days but the average trip expenditure per person per day in Wyoming was only \$68.50.

**Table 113. Resident Snowmobiler Expenditures in WY (2011-2012 Season)**

Resident Snowmobilers - Trip Expenditures in WY	
Registered Resident Snowmobiles	15,781
Average Days Per Snowmobile in WY	20.07
<hr/>	
Total Recreation Days	316,725
Total Recreation Days in WY	316,725
Expenditures Per Day in WY	\$98.29
<hr/>	
Total Trip Expenditures in WY	\$31,130,868
Resident Snowmobilers - Annual Expenditures in WY	
Registered Resident Snowmobiles	15,781
Expenditures Per Snowmobile in WY	\$3,367.28
<hr/>	
Total Annual Expenditures	\$53,139,046
Resident Snowmobilers - Total Expenditures in WY	
Total Trip Expenditures in WY	\$31,130,868
Total Annual Expenditures in WY	\$53,139,046
<hr/>	
Total Snowmobile Expenditures in WY	\$84,269,913

In terms of annual expenditures for resident snowmobilers, the analysis is again based on the 15,781 registered resident snowmobiles in Wyoming for the 2011-2012 season. The survey results show that on average, resident snowmobilers spent nearly \$3,400 annually in Wyoming per snowmobile. Applying this expenditure amount to the 15,781 registered resident snowmobiles, results in an estimated total annual expenditure for resident snowmobilers of \$53.1 million. Combining trip and annual expenditures, the total resident snowmobiler expenditures in Wyoming for the 2011-2012 season are estimated to be nearly \$84.3 million. In the 2000-2001 resident snowmobiler survey the average annual expenditure per snowmobile was \$2,306.

A similar procedure is followed to estimate the nonresident snowmobiler expenditures in Wyoming during the 2011-2012 season (Table 114). State Park's records show that there were 17,370 registered nonresident snowmobiles in Wyoming for the 2011- 2012 season. The nonresident survey indicates that the average days of snowmobiling per snowmobile in Wyoming for the 2011- 2012 season was about 11 days. Combining these two numbers provides a total of more than 190,000 nonresident recreation days of snowmobiling in Wyoming for the past season. The survey results also indicate that on average, nonresident snowmobilers spent an estimated \$159.80 in Wyoming per

person per day while snowmobiling. Applying this expenditure amount to the 190,000 recreation days provides an estimated total trip expenditure for nonresident snowmobilers of \$30.4 million. In the 2000-2001 nonresident snowmobiler survey the average days of snowmobiling per snowmobile in Wyoming was also about 11 days but the average trip expenditure per person per day in Wyoming was only \$98.99.

**Table 114. Nonresident Snowmobilers Expenditures in WY (2011-2012 Season)**

Nonresident Snowmobilers - Trip Expenditures in WY	
Registered Nonresident Snowmobiles	17,370
Average Days Per Snowmobile in WY	10.95
<hr/>	
Total Recreation Days in WY	190,202
Total Recreation Days in WY	190,202
Expenditures Per Day in WY	\$159.80
<hr/>	
Total Trip Expenditures in WY	\$30,394,200
Nonresident Snowmobilers - Annual Expenditures in WY	
Registered Nonresident Snowmobiles	17,370
Expenditures Per Snowmobile in WY	\$624.86
<hr/>	
Total Annual Expenditures in WY	\$10,853,818
Nonresident Snowmobilers - Total Expenditures in WY	
Total Trip Expenditures in WY	\$30,394,200
Total Annual Expenditures in WY	\$10,853,818
<hr/>	
Total Snowmobile Expenditures in WY	\$41,248,018

In terms of annual expenditures for nonresident snowmobilers, the analysis is again based on the 17,370 registered nonresident snowmobiles in Wyoming for the 2011-2012 season. The survey results show that on average, nonresident snowmobilers spent nearly \$625 in Wyoming per snowmobile. Applying this expenditure amount to the 17,370 registered nonresident snowmobiles, results in an estimated total annual expenditure for nonresident snowmobilers of \$10.8 million. Combining trip and annual expenditures, the total nonresident snowmobiler expenditures in Wyoming for the 2011-2012 season are estimated to be nearly \$41.3 million. In the 2000-2001 nonresident snowmobiler survey the average annual expenditure per snowmobile was \$330.

Two separate procedures are used to estimate snowmobile outfitter clients' expenditures. For clients who indicated that snowmobiling was the primary purpose of the trip (66 percent of the

respondents), total trip expenditures in Wyoming are included in the analysis. For clients who indicated that snowmobiling was not the primary purpose of the trip (34 percent of respondents), only a percentage of their expenditures in Wyoming based on the number of days reported snowmobiling are included in the analysis.

Table 115 summarizes the estimated snowmobile outfitter client expenditures in Wyoming for the 2011-2012 season. State Park's records show that there were 700 commercial snowmobiles registered in Wyoming during the 2011-2012 season. Results from a survey of snowmobile outfitters in Wyoming indicate an average of 51 clients per snowmobile during the season. Combining these two numbers provides an estimated 35,700 snowmobile outfitter clients during the 2011–2012 season. The outfitter client survey estimated average expenditures in Wyoming per person per trip for outfitter clients to be \$825.89. This amount is applied to the 66 percent of outfitter clients who indicated that snowmobiling was the primary purpose of the trip (23,460 clients) resulting in a total expenditure estimate of \$19.4 million in Wyoming. For the outfitter clients who indicated that snowmobiling was not the primary purpose of the trip, 19 percent of the total trip expenditures in Wyoming or \$153.98 are applied to the estimated 12,240 clients in this category. Nineteen percent represents the percent of total trip days in Wyoming spent snowmobiling. The resulting estimate is \$1.9 million in total expenditures in Wyoming. Combining the primary purpose for visit and not primary purpose for visit expenditures, the total outfitter client expenditures in Wyoming is estimated to be \$21.3 million. In the 2000-2001 outfitters clients survey the average expenditure per person per trip was \$1,046.

Table 116 summarizes the total expenditures in Wyoming by all three types of snowmobilers during the 2011-2012 season. The total includes \$82.8 million in trip expenditures and \$64.0 million in annual expenditures for a total expenditure estimate of \$146.8 million. Overall, the largest categories for trip expenditures are Lodging (\$19.2 million), Gasoline for Wheeled Vehicles (\$14.9 million), Food & Beverages (\$13.4 million), and Gasoline for Snowmobiles (\$13.2 million). These four categories represent over 70 percent (73.3 percent) of the total trip expenditures in Wyoming. Overall, the largest category for annual expenditures is New/Used Snowmobiles (\$46.2 million) which represent over 70 percent (72.1 percent) of total annual expenditures in Wyoming.

**Table 115. Snowmobile Outfitter Clients Expenditures in WY (2011-2012 Season)**

Registered Commercial Snowmobiles	700
Average Clients Per Snowmobile	51.0
<hr/>	
Total Clients	35,700
Outfitter Clients - Snowmobiling Primary Reason for Visit	
Total Clients	35,700
Percent Clients - Primary Reason for Visit	65.7%
<hr/>	
Total Primary Reason for Visit Clients	23,460
Total Primary Reason for Visit Clients	23,460
Total Expenditures Per Client in WY	\$825.89
<hr/>	
Total Expenditures in WY	\$19,375,294
Outfitter Clients - Snowmobiling Not Primary Reason for Visit	
Total Clients	35,700
Percent Clients - Not Primary Reason for Visit	34.3%
<hr/>	
Total Not Primary Reason for Visit Clients	12,240
Total Not Primary Reason for Visit Clients	12,240
Snowmobile Related Expenditures Per Client in WY	\$153.98
<hr/>	
Total Expenditures in WY	\$1,884,701
Total Outfitter Client Expenditures in WY	
Total Primary Reason for Visit Client Expenditures	\$19,375,294
Total Not Primary Reason for Visit Client Expenditures	\$1,884,701
<hr/>	
Total Outfitter Client Expenditures in WY	\$21,259,995

**Table 116. Total Snowmobile Expenditures in WY (2011-2012 Season)**

Trip Expenditures in WY	Resident	Nonresident	Outfitter	Total Trip
Lodging	\$4,361,937	\$8,681,122	\$6,127,199	\$19,170,258
Food & Beverages	\$4,775,208	\$5,261,126	\$3,362,377	\$13,398,711
Groceries	\$2,757,305	\$1,772,079	\$1,013,958	\$5,543,342
Gasoline - Wheeled	\$8,255,284	\$4,498,176	\$2,153,929	\$14,907,389
Gasoline - Snowmobile	\$6,122,404	\$5,467,704	\$1,632,491	\$13,222,599
Oil/Repair/Maintenance	\$3,257,352	\$1,035,775	\$472,741	\$4,765,867
Retail Items	\$316,371	\$1,079,912	\$751,440	\$2,147,723
Snowmobile Rentals	\$506,193	\$692,167	\$1,529,103	\$2,727,462
Snowmobile Tours	\$506,193	\$395,995	\$2,627,120	\$3,529,308
Other Entertainment	\$0	\$210,372	\$1,042,127	\$1,252,500
Other	\$272,621	\$1,299,772	\$547,510	\$2,119,903
<b>Total</b>	<b>\$31,130,868</b>	<b>\$30,394,200</b>	<b>\$21,259,995</b>	<b>\$82,785,062</b>
Annual Expenditures in WY	Resident	Nonresident	Outfitter	Total Annual
New/Used Snowmobiles	\$38,878,253	\$7,287,754	N.A.	\$46,166,007
Snowmobile Trailers	\$6,443,228	\$509,645	N.A.	\$6,952,873
Safety Equipment	\$979,003	\$204,492	N.A.	\$1,183,495
Avalanche Equipment	\$358,689	\$88,437	N.A.	\$447,126
Snowmobile Clothing	\$1,781,104	\$369,715	N.A.	\$2,150,819
Annual Repairs/Parts	\$3,534,270	\$773,990	N.A.	\$4,308,260
Club Dues/Expenses	\$128,712	\$36,975	N.A.	\$165,686
Registration/Fees/Taxes	\$818,871	\$391,236	N.A.	\$1,210,107
Other	\$216,917	\$1,191,576	N.A.	\$1,408,493
<b>Total</b>	<b>\$53,139,046</b>	<b>\$10,853,818</b>		<b>\$63,992,864</b>
Total Expenditure in WY	Resident	Nonresident	Outfitter	Total
Total Trip Expenditures	\$31,130,868	\$30,394,200	\$21,259,995	\$82,785,062
Total Annual Expenditures	\$53,139,046	\$10,853,818	N.A.	\$63,992,864
<b>Total Expenditures</b>	<b>\$84,269,913</b>	<b>\$41,248,018</b>	<b>\$21,259,995</b>	<b>\$146,777,926</b>

Table 117 summarizes the estimated economic contribution of snowmobiler expenditures to the Wyoming economy. These estimates are obtained from a 2010 IMPLAN model of the State of Wyoming. IMPLAN is a regional modeling system capable of providing economic resolution down to the county level that is commonly used for economic contribution analysis (MIG, 2012). The IMPLAN model estimates that the \$146.8 million in snowmobiler expenditures results in \$29.0 million in secondary economic activity in the Wyoming economy for a total economic contribution of \$175.5 million. The model estimates that this economic activity supports the equivalent of nearly 1,300 annual

jobs in the Wyoming economy with labor income of \$35.3 million. The IMPLAN model also estimates that the economic activity associated with the snowmobiling program generates state and local government revenue in Wyoming of \$7.4 million.

**Table 117. Economic Contributions of Snowmobiling to WY (2011-2012 Season)**

Contribution	Output	Employment	Labor Income	S&L Gov't.
Direct	\$146,777,926	1,005.0	\$26,199,089	\$6,164,247
Secondary	\$28,977,443	263.7	\$9,145,731	\$1,216,968
<b>Total</b>	<b>\$175,755,369</b>	<b>1,268.7</b>	<b>\$35,344,820</b>	<b>\$7,381,215</b>

In summary, State Park’s snowmobiling program makes a significant economic contribution to the Wyoming economy in terms of employment, labor income, and state and local government revenue. The economic activity associated with the program is particularly important since it occurs during the winter season which is historically a slow time for the recreation industry in Wyoming. In addition to jobs and income the snowmobiling program also provides pleasure to the many state residents who enjoy snowmobiling in Wyoming. In a previous analysis, Coupal et al (2001) found that the net economic value of a snowmobiling trip to a Wyoming resident above and beyond expenditures was \$68.

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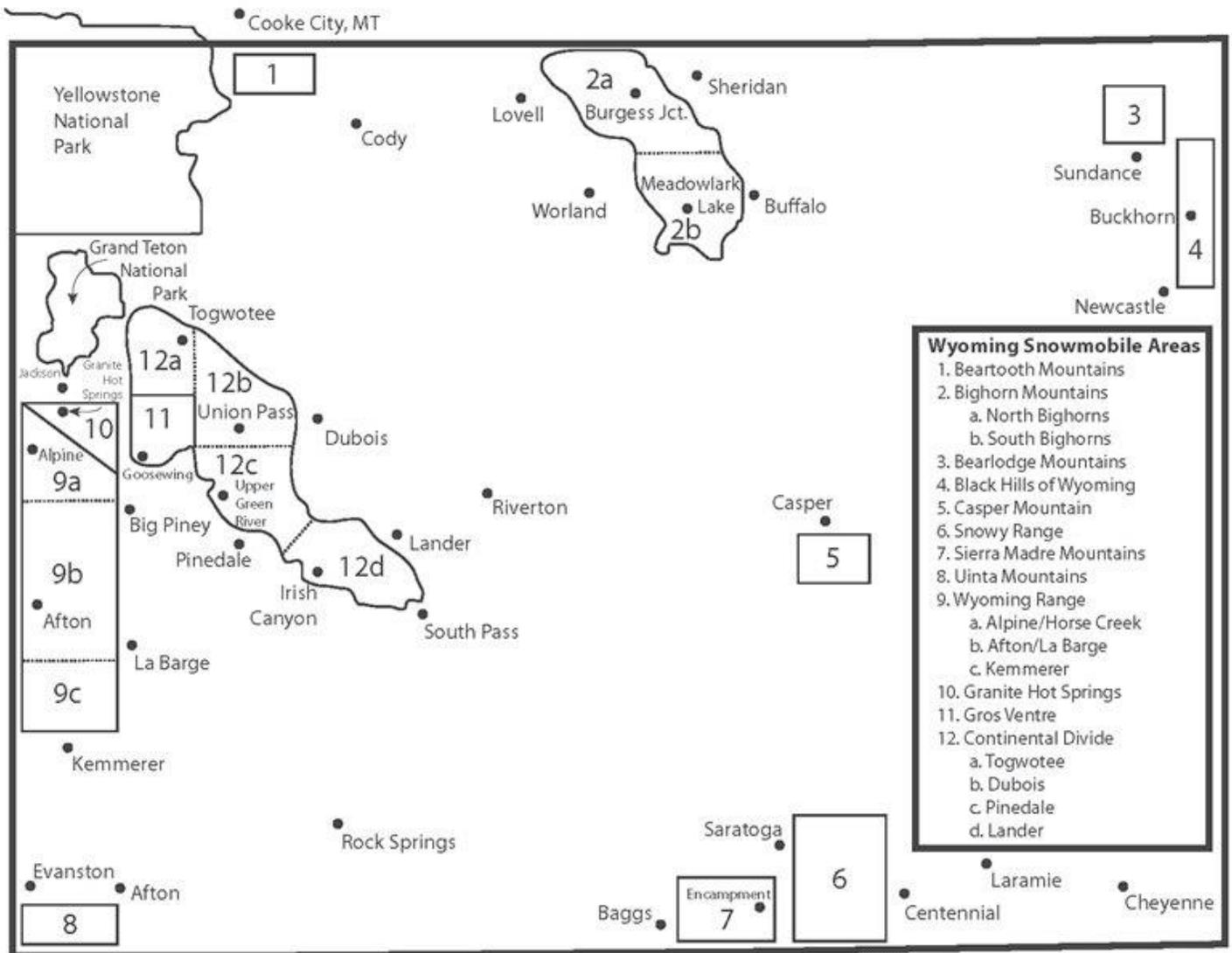
**APPENDIX A: Sample Questionnaires**

***Wyoming Non-Resident and Resident Questionnaire***

# 2011 - 2012 WYOMING SNOWMOBILER'S SURVEY

## Non-Resident & Resident

**Wyoming Trails Program Snowmobile Areas Map**



**Sponsored by:**  
*Wyoming Trails Program,  
 Wyoming State Parks & Cultural Resources - Division of State Parks, Historic Sites and Trails,  
 and University of Wyoming Department of Agricultural and Applied Economics*

Your participation is voluntary and all responses will remain confidential. Refusal to complete the survey will not affect any benefits to which you are otherwise entitled. Your responses will play a major role in future decisions about the Wyoming State Snowmobile Trails Program. It is important that we learn about your snowmobiling experience as well as about your opinions regarding snowmobiling in Wyoming. Thank you for taking the time to provide us your feedback.

**SECTION 1: GENERAL SEASON INFORMATION**

1. Did you snowmobile *in Wyoming* during the 2011-2012 season (Dec. 2011 - March 2012)?  
 Yes     No → *If no, please skip to Question 32 on page seven.*

2. How many *years* have you been snowmobiling, both *in total* and *in Wyoming*?  

		Total years snowmobiling
--	--	-----------------------------

		Total years snowmobiling in Wyoming
--	--	---

3. How many *snowmobiles* does your household currently own and how many *people in your household* currently ride snowmobiles?  

		# of snowmobiles
--	--	---------------------

		# of people
--	--	-------------

4. How many *days* did you snowmobile *in Wyoming* during the 2011-2012 season (Dec. 2011 - March 2012)?  

		# of non-holiday weekdays
--	--	------------------------------

		# of non-holiday weekend days
--	--	----------------------------------

		# of holiday weekday and weekend days
--	--	--

5. Do you belong to a snowmobile club or snowmobile organization?  
 Yes     No

6. Please rate your *overall satisfaction or dissatisfaction* with your snowmobile experience *in Wyoming*:  

Extremely Satisfied	Satisfied	Neither Satisfied nor Dissatisfied	Dissatisfied	Extremely Dissatisfied
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

7. Have you ever taken a snowmobile trip in Yellowstone National Park?  
 Yes     No → *Skip to Question 9*

8. Have you taken a snowmobile trip in Yellowstone National Park since 2004 (that is, since 100% commercially-guided Best Available Technology or BAT snowmobiles have been required)?  
 Yes     No

9. Did you try any new snowmobiling areas in Wyoming during this snowmobiling season (Dec. 2011 - March 2012)? If YES, please indicate the new areas below by writing in the corresponding area ID number. (*Refer to the area map on the cover of this survey for area ID numbers.*)  
 Yes → *Write the ID(s):* \_\_\_\_\_     No → *Skip to Question 11*

10. If YES to Question 9, tell us for which of following reasons you tried a new area. (*Mark all that apply.*)  
 To experience a new area  
 More leisure time allowed me to travel further this season  
 The trails in the new area are better maintained than in other areas  
 The trails in the new area are longer than in other areas  
 There are more services in the new area (fuel/food/lodging) than in other areas  
 Other reasons (please specify) \_\_\_\_\_

## SECTION 2: SEASON TRIP INFORMATION

**11.** Please enter the **total number of trips** and the **total number of days** you spent snowmobiling at each of the following locations during the 2011-2012 snowmobile season (Dec. 2011 - March 2012). (Refer to the area map on the front of this survey, if needed.)

Map ID	Location	Trips	Days	Map ID	Location	Trips	Days
<b><u>Wyoming Trails Areas</u></b>							
1	<b>Beartooth Mountains</b>	_____	_____		<b><u>Wyoming Range</u></b>		
	<b><u>Bighorn Mountains</u></b>			9a	Alpine/Horse Creek	_____	_____
2a	North Bighorns	_____	_____	9b	Afton/LaBarge	_____	_____
2b	South Bighorns	_____	_____	9c	Kemmerer	_____	_____
3	<b>Bearlodge Mountains</b>	_____	_____	10	<b>Granite Hot Springs</b>	_____	_____
4	<b>Black Hills</b>	_____	_____	11	<b>Gros Ventre</b>	_____	_____
5	<b>Casper Mountain</b>	_____	_____		<b><u>Continental Divide</u></b>		
6	<b>Snowy Range</b>	_____	_____	12a	Togwotee	_____	_____
7	<b>Sierra Madre Mountains</b>	_____	_____	12b	Dubois/Union Pass	_____	_____
8	<b>Uinta Mountains</b>	_____	_____	12c	Pinedale/Upper Green	_____	_____
				12d	Lander/South Pass	_____	_____
<b><u>Other Wyoming Trails Areas</u></b>							
	<b>Yellowstone National Park</b>	_____	_____		<b>Other Wyoming Areas</b>	_____	_____
<b><u>Trail Areas Outside Wyoming</u></b>							
	<b>Areas in Montana</b>	_____	_____		<b>Areas in South Dakota</b>	_____	_____
	<b>Areas in Idaho</b>	_____	_____		<b>Areas in Utah</b>	_____	_____
	<b>Areas in Colorado</b>	_____	_____		<b>Areas outside WY, MT, ID, CO, SD, UT</b>	_____	_____

**12.** If for some reason you had not been able to snowmobile in Wyoming this past season, which one of the following would you have most likely done? (Mark **one** option.)

- I would have **increased** my participation in **other recreation** activities **in Wyoming**
- I would have **increased** my participation in **recreation** activities **in other states**
- I would have **decreased** my participation in **recreation** activities during winter months
- Other (please specify) \_\_\_\_\_



### SECTION 3: INFORMATION ABOUT YOUR MOST RECENT TRIP IN WYOMING

Please note that the following section (Questions 13-20) pertains to your most recent snowmobile trip in Wyoming during the 2011-2012 snowmobile season (Dec. 2011 - March 2012).

13. Which snowmobile area was the **primary destination** of your most recent trip in Wyoming? And, what was the **date** of this trip? (Please refer to the map on the front of this survey for the area ID number.)

		Area ID Number					/				/			Date of Trip
--	--	-------------------	--	--	--	--	---	--	--	--	---	--	--	--------------

14. On your most recent snowmobile trip to Wyoming, **how many people** were in your traveling party, how many **wheeled vehicles**, and how many **snowmobiles** were taken on that trip?

		Number of people in party			Number of wheeled vehicles			Number of snowmobiles
--	--	------------------------------	--	--	-------------------------------	--	--	--------------------------

15. Please enter the travel **time and distance** (one-way) you traveled from your home to go to the snowmobile site of your most recent trip in Wyoming.

		Hours of travel time			Minutes of travel time					Miles traveled from home
--	--	-------------------------	--	--	---------------------------	--	--	--	--	-----------------------------

16. Was snowmobiling the **primary purpose** of your most recent trip in Wyoming during which you snowmobiled? If no, what was the primary purpose of your trip?

- Yes, snowmobiling was the primary trip purpose
- No, the primary trip purpose was: \_\_\_\_\_

17. Please indicate the total number of **nights you spent away from home**, the total number of **days you spent in Wyoming**, and the total number of **days you spent snowmobiling in Wyoming** on your most recent snowmobiling trip to Wyoming.

		Total nights away from home on most recent trip			Total days in Wyoming on most recent trip			Total days spent snowmobiling in Wyoming on most recent trip
--	--	--	--	--	--	--	--	---

18. If your most recent snowmobiling trip to Wyoming was an overnight trip, which one of the following accommodations did you use? (Check the one most appropriate response.)

- Most recent trip was not an overnight trip
- Motel / hotel / lodge / resort / commercial cabin
- Friends' / relatives' housing
- RV / Camper
- Own private cabin/cottage/vacation home

19. Please give an estimate of the average **miles you traveled on your snowmobile per day** during your most recent trip in Wyoming. Also, indicate the average **number of hours you spent on your snowmobile per day** during the same trip.

		Average miles traveled on snowmobile per day			Average number of hours spent on a snowmobile per day
--	--	---	--	--	--

20. Please give your best estimate on the **total number of gallons of gasoline** you purchased **for your snowmobile** during your most recent snowmobiling trip to Wyoming. (If you purchased gasoline for multiple snowmobiles, only indicate the number of gallons for the snowmobile you personally rode.)

		Total gallons of gasoline
--	--	------------------------------



**SECTION 4: EXPENDITURE INFORMATION**

The following information is to help us gain a better understanding of the amount of money spent for private snowmobile operations. Please be as accurate as possible. All answers are **CONFIDENTIAL**.

**21a. MOST RECENT TRIP EXPENDITURES.** List the total amounts spent by you and your household on the following snowmobile items during your most recent snowmobile trip in Wyoming. Also, please estimate what portion of these expenditures was spent in Wyoming.

<u>Expenditures on items during most recent snowmobile trip to Wyoming trails areas</u>	<u>Total Spent on Trip</u>	<u>Total Spent in Wyoming</u>
Lodging	\$ _____	\$ _____
Food and Beverage in Restaurants/Bars, etc.	\$ _____	\$ _____
Food and Beverage from Grocery/Convenience/Liquor Stores, etc.	\$ _____	\$ _____
Gasoline for Wheeled Vehicles	\$ _____	\$ _____
Gasoline for Snowmobiles	\$ _____	\$ _____
Oil/Repair/Maintenance	\$ _____	\$ _____
Retail Items (souvenirs, clothing, gifts, etc.)	\$ _____	\$ _____
Snowmobile Rental (not part of a package)	\$ _____	\$ _____
Guided Snowmobile Tour or Rental Package	\$ _____	\$ _____
Other Recreation/Entertainment (ski areas, movies, etc.)	\$ _____	\$ _____
Other Purchases: (please specify) _____	\$ _____	\$ _____
<b>Total Trip Expenditure</b>	\$ _____	\$ _____

**21b.** Please indicate the number of people who were *included in the trip expenditures* listed above:

		Number of people included in most recent trip expenditures
--	--	--

**22a. ANNUAL EXPENDITURES.** List the total amounts spent by you and your household on the following snowmobile items during the past twelve months. Also include all purchases made outside of/prior to this snowmobile season (Dec. 2011 - March 2012). And please estimate the portion of these expenditures spent in Wyoming.

<u>Expenditures on snowmobile items during the last 12 months</u>	<u>Total Spent</u>	<u>Total Spent in Wyoming</u>
New/Used Snowmobile(s)	\$ _____	\$ _____
Snowmobile Trailer(s)	\$ _____	\$ _____
Safety Equipment (helmet, tools, first aid kits, etc.)	\$ _____	\$ _____
Avalanche Equipment	\$ _____	\$ _____
Snowmobile Clothing (suit, gloves, boots, etc.)	\$ _____	\$ _____
Annual Repairs/Parts (belts, sparkplugs, etc.)	\$ _____	\$ _____
Club Dues/Expenses	\$ _____	\$ _____
Registration/User Fee/Licenses/Taxes	\$ _____	\$ _____
Other Purchases: (please specify) _____	\$ _____	\$ _____
<b>Total Trip Expenditure</b>	\$ _____	\$ _____

**22b.** Please indicate the number of people who were *included in the annual expenditures* listed above:

		Number of people included in annual expenditures
--	--	--

## SECTION 5: OPINIONS ABOUT WYOMING SNOWMOBILING

This section will give us your perspective on long-range issues regarding snowmobiling management in Wyoming.

23. The current cost of a Wyoming resident and nonresident snowmobile registration/user fee is \$25 per year. Would you **support increasing this fee to maintain the current level of access and quality of Wyoming snowmobile trails?**
- Strongly support
  - Somewhat support
  - Neither support nor oppose
  - Somewhat oppose
  - Strongly oppose
24. If the snowmobile registration/user fee were to be increased, what is the **maximum additional amount you would pay to maintain the current level of access and quality of Wyoming snowmobile trails?** (Mark one option.)
- No increase
  - \$10 increase in current fee
  - \$20 increase in current fee
  - \$30 increase in current fee
  - \$40 or more increase in current fee
25. Instead of paying more for a Wyoming registration/user fee, would you prefer to have some trails' status converted from "signed and groomed" to "signed but ungroomed" (would stay on map) or "unsigned and ungroomed" (would be removed from map but remain open for riding)? (Mark one option.)
- Do not increase fees and convert some trails to "signed and ungroomed"
  - Do not increase fees and convert some trails to "unsigned and ungroomed"
  - Increase fees instead of eliminating trails and services
  - No preference
26. Would you support or oppose allowing wheeled ATVs to use groomed snowmobile trails during the winter season if ATV riders help pay for snowmobile trail maintenance?
- Strongly support
  - Somewhat support
  - Neither support nor oppose
  - Somewhat oppose
  - Strongly oppose
27. Would you support or oppose paying a separate trailhead parking fee if it were used to build more/better parking and to provide snow removal at parking areas?
- Support
  - Oppose
28. Would you support changing the manual registration/user fee sales process through selling agents to a more automated electronic or on-line permit sales method?
- Yes
  - No

29a. Please indicate the importance for you of the following uses of your Wyoming snowmobile registration/user fees. (For each service mark the response that best represents your preference regarding the use of these fees.)



	Very important	Important	Neutral	Not important	Not important at all
1. Parking area construction	<input type="radio"/>				
2. Parking area snow removal	<input type="radio"/>				
3. Trail grooming and maintenance	<input type="radio"/>				
4. Trail signage	<input type="radio"/>				
5. Trail maps	<input type="radio"/>				
6. Law enforcement	<input type="radio"/>				
7. Safety/user ethics education	<input type="radio"/>				
8. Avalanche education	<input type="radio"/>				
9. Providing toilet facilities	<input type="radio"/>				
10. Providing safety/warming shelters	<input type="radio"/>				

29b. Which of the 10 services in the table above are your top three priorities for how you would like your Wyoming snowmobile registration/user fees to be spent? (Write the appropriate number-1 through 10-from the list above in the box that corresponds with your priorities.)

Top Priority:       Second Priority:       Third Priority:

30. Thinking about your most preferred snowmobiling area in Wyoming (as indicated in Question 11), please indicate your level of **satisfaction or dissatisfaction** regarding the **services and facilities** at your most preferred site. (Mark the circle indicating your satisfaction level for each of the characteristics described below based on your experience.)

	Extremely satisfied	Satisfied	Neither satisfied nor dissatisfied	Dissatisfied	Extremely dissatisfied
Availability of fuel and on-trail services	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Trail and riding area opportunities (location of trails, variety of choices, etc.)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Miles of groomed trails	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Access to back-country off-trail riding	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Law enforcement	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Safety and user ethics education	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Availability of shelters	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Trail grooming and maintenance	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Trail signing	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Trail map quality	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Trail map availability	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Parking availability	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Website/on-line information	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Snowmobile permits (availability and ease of purchase)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other (please specify) _____	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

31. Which of the following are the **top three natural features** that make an area one of your most visited snowmobiling sites in Wyoming. (Write the appropriate number-1 through 9-from the list below in the box that corresponds with your opinion.)

- |                                 |                    |                                 |
|---------------------------------|--------------------|---------------------------------|
| 1. Wildlife viewing opportunity | 4. Scenery         | 7. Off-trail powder             |
| 2. Solitude                     | 5. Snow conditions | 8. Trail availability/quality   |
| 3. Rugged terrain               | 6. Open areas      | 9. Other (please specify) _____ |

Most Important:       Second Most Important:       Third Most Important:

**SECTION 6: DEMOGRAPHICS**

These last few questions provide background information that will help us better understand your responses.

32. What is the zip code where you live?

33. Please indicate your gender:  Male  Female

34. What is your age?

35. What is the highest level of formal education you have completed? (Mark **one** choice).

- Grades 1 through 8
- Some high school
- Finished high school / GED
- Some college or technical school
- College or technical degree
- Some postgraduate work
- Obtained graduate degree

36. Which of the following choices most accurately describes your employment during the last 12 months? (Mark **one** choice).

- Employed full time
- Employed part time
- Retired
- Homemaker
- Unemployed
- Other (please specify) \_\_\_\_\_

37. Which of the following ranges most accurately describes your household's income, before taxes, last year? **Please note: This question is absolutely vital to the economic analysis portion of our study. We strongly encourage you to answer and remind you that all of your answers are completely CONFIDENTIAL.**

- Under \$10,000
- \$10,000 to \$24,999
- \$25,000 to \$49,999
- \$50,000 to \$99,999
- \$100,000 to \$199,999
- \$200,000 or more

Do you have any additional comments?

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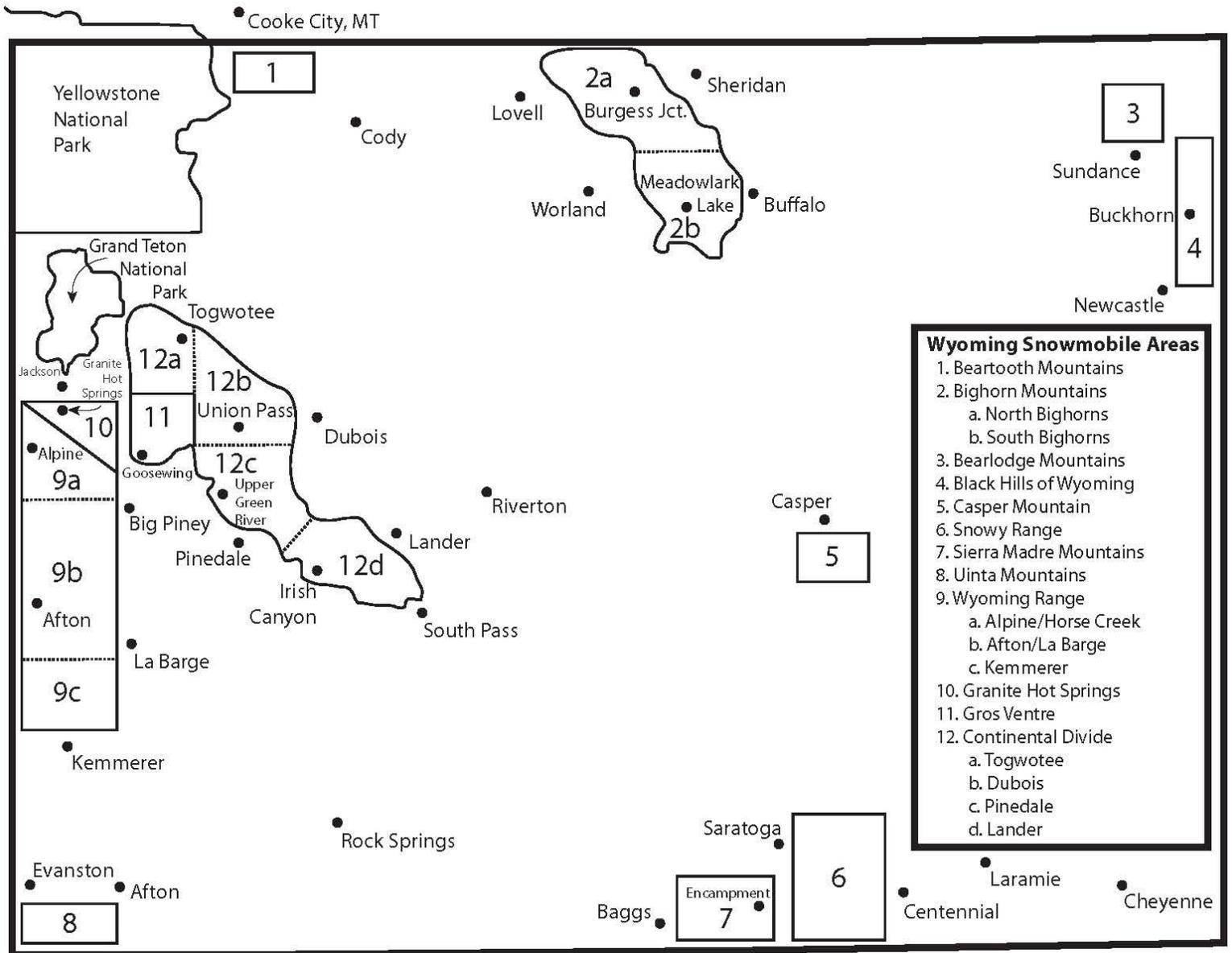
**Thank you for participating in our survey!** Please mail your completed questionnaire in the envelope provided to:  
University of Wyoming, Dept. 3925, 1000 E. University Avenue, Laramie, WY 82071



*Wyoming Snowmobile Outfitter Client Questionnaire*

# 2011-2012 WYOMING SNOWMOBILE SURVEY: OUTFITTER CLIENT QUESTIONNAIRE

## Wyoming Trails Program Snowmobile Areas



Wyoming Trails Program;  
Wyoming State Parks & Cultural Resources – Division of State Parks, Historic Sites and Trails; and  
University of Wyoming Department of Agricultural and Applied Economics



**SECTION 2: Season Trip Information**

11. Please enter the **total number of outfitted trips** and the **total number of days** you spent snowmobiling at the following locations during the 2011-2012 snowmobile season (Dec. 2011 – March 2012). (Please enter the amount next to each trail area. Refer to the area map on the cover of this survey for area ID numbers.)

Map ID	Location	TRIPS	DAYS	Map ID	Location	TRIPS	DAYS
<b>Wyoming Trail Areas</b>							
1	<b>Beartooth Mountains</b>	_____	_____	9	<b>Wyoming Range</b>	_____	_____
2	<b>Bighorn Mountains</b>	_____	_____	9a	Alpine/Horse Creek	_____	_____
2a	North Bighorns	_____	_____	9b	Afton/LaBarge	_____	_____
2b	South Bighorns	_____	_____	9c	Kemmerer	_____	_____
3	<b>Bearlodge Mountains</b>	_____	_____	10	<b>Granite Hot Springs</b>	_____	_____
4	<b>Black Hills</b>	_____	_____	11	<b>Gros Ventre</b>	_____	_____
5	<b>Casper Mountain</b>	_____	_____	12	<b>Continental Divide</b>	_____	_____
6	<b>Snowy Range</b>	_____	_____	12a	Togwotee	_____	_____
7	<b>Sierra Madre Mountains</b>	_____	_____	12b	Dubois/Union Pass	_____	_____
8	<b>Uinta Mountains</b>	_____	_____	12c	Pinedale/Upper Green	_____	_____
				12d	Lander/South Pass	_____	_____
<b>Other Wyoming Trail Areas</b>							
<b>Yellowstone National Park</b>	_____	_____		<b>Other Wyoming Areas</b>	_____	_____	
<b>Trail Areas Outside Wyoming</b>							
<b>Areas in Montana</b>	_____	_____		<b>Areas in South Dakota</b>	_____	_____	
<b>Areas in Idaho</b>	_____	_____		<b>Areas in Utah</b>	_____	_____	
<b>Areas in Colorado</b>	_____	_____		<b>Areas outside WY, MT, ID, CO, SD, UT</b>	_____	_____	

12. If for some reason you had not been able to snowmobile in Wyoming this past season, which one of the following would you have most likely done? (Check **one** option.)

- I WOULD HAVE INCREASED MY PARTICIPATION IN OTHER RECREATION ACTIVITIES IN WYOMING
- I WOULD HAVE INCREASED MY PARTICIPATION IN RECREATION ACTIVITIES IN OTHER STATES
- I WOULD HAVE DECREASED MY PARTICIPATION IN RECREATION ACTIVITIES DURING WINTER MONTHS
- OTHER (PLEASE SPECIFY) \_\_\_\_\_



20. Please give an estimate of the average *miles you traveled on your snowmobile per day* during your most recent outfitted trip in Wyoming. Also, indicate the average *number of hours you spent on your snowmobile per day* during the same trip.

\_\_\_\_\_ MILES TRAVELED ON SNOWMOBILE PER DAY  
 \_\_\_\_\_ HOURS SPENT ON SNOWMOBILE PER DAY

21. Please give your best estimate on the *total number of gallons of gasoline* you purchased *for your snowmobile* during your most recent outfitted snowmobiling trip to Wyoming. (If you purchased gasoline for multiple snowmobiles, only indicate the number of gallons for the snowmobile you personally rode.)

\_\_\_\_\_ TOTAL NUMBER OF GALLONS OF GASOLINE PURCHASED FOR SNOWMOBILE

**SECTION 4: Expenditure Information**

The following information is to help us gain a better understanding of the amount of money spent for private snowmobile operations. Please be as accurate as possible. All answers are CONFIDENTIAL.

22. a. **MOST RECENT OUTFITTED TRIP EXPENDITURES.** Please list the *total amounts spent* by you and your household on the following snowmobile items during your *most recent outfitted snowmobile trip in Wyoming*. Also, please estimate what *portion* of these expenditures was *spent in Wyoming*.

<b>Expenditures on items</b> <i>during most recent outfitted snowmobile trip to Wyoming trails areas</i>	<b>Total Spent</b> <i>On Trip</i>	<b>Total Spent</b> <i>In Wyoming</i>
Lodging	\$ _____	\$ _____
Food & Beverage in Restaurants/Bars, etc.	\$ _____	\$ _____
Food & Beverage from Grocery/Convenience/Liquor Stores, etc.	\$ _____	\$ _____
Gasoline for Wheeled Vehicles	\$ _____	\$ _____
Gasoline for Snowmobiles	\$ _____	\$ _____
Oil/Repairs/Maintenance	\$ _____	\$ _____
Retail Items (souvenirs, clothing, gifts, etc.)	\$ _____	\$ _____
Snowmobile Rental (not part of a package)	\$ _____	\$ _____
Guided Snowmobile Tour or Rental Package	\$ _____	\$ _____
Other Recreation/Entertainment (ski areas, movies, etc.)	\$ _____	\$ _____
Other Purchases: (please list below)	\$ _____	\$ _____
<b>TOTAL TRIP EXPENDITURE:</b>	<b>\$ _____</b>	<b>\$ _____</b>

b. Please indicate the number of people who were *represented in the trip expenditures* listed above:

\_\_\_\_\_ NUMBER OF PEOPLE REPRESENTED IN MOST RECENT TRIP EXPENDITURES

**SECTION 5: Wyoming Snowmobiling Opinion Questions**

This section will give us your perspective on long-range issues regarding snowmobiling management in Wyoming.

23. a. Please indicate the importance for you of the following uses of your Wyoming snowmobile registration/user fees. (Please check the response for each service that best represents your preference regarding the use of these fees.)

	Services	VERY IMPORTANT	IMPORTANT	NEUTRAL	NOT IMPORTANT	NOT IMPORTANT AT ALL
1	Parking Area Construction	<input type="checkbox"/>				
2	Parking Area Snow Removal	<input type="checkbox"/>				
3	Trail Grooming and Maintenance	<input type="checkbox"/>				
4	Trail Signage	<input type="checkbox"/>				
5	Trail Maps	<input type="checkbox"/>				
6	Law Enforcement	<input type="checkbox"/>				
7	Safety/User Ethics Education	<input type="checkbox"/>				
8	Avalanche Education	<input type="checkbox"/>				
9	Providing Toilet Facilities	<input type="checkbox"/>				
10	Providing Safety/Warming Shelters	<input type="checkbox"/>				

b. Which of the 10 services in the table above are your top three priorities for how you would like your Wyoming snowmobile registration/user fees to be spent? (Please place the appropriate number—1 thorough 10—from the list above on the line below that best corresponds with your priorities.)

<b>PRIORITY RANK</b>	<b>SERVICE NUMBER</b>
TOP PRIORITY	_____
SECOND PRIORITY	_____
THIRD PRIORITY	_____

24. What type of services did you use that were provided by a Wyoming snowmobile outfitter or rental company? (Please check all that apply.)

- SNOWMOBILE RENTAL
- GUIDED SNOWMOBILE TOUR/SERVICES
- LODGING
- FOOD & DRINKS (RESTAURANT/BAR)
- RETAIL PURCHASES (SNOWMOBILE CLOTHING, SOUVENIRS, ETC.)
- OTHER (PLEASE SPECIFY: \_\_\_\_\_)

25. Please indicate the importance of factors influencing your decision to snowmobile in Wyoming. (Please check the response for each use that best represents your preference regarding the use of these fees.)

<b>Services and Facilities</b>	<b>VERY IMPORTANT</b>	<b>IMPORTANT</b>	<b>NO PREFERENCE</b>	<b>NOT IMPORTANT</b>	<b>NOT IMPORTANT AT ALL</b>
Scenery	<input type="checkbox"/>				
Location of Trails (close to home, etc.)	<input type="checkbox"/>				
Miles of Groomed Trails	<input type="checkbox"/>				
Reputation for an Exciting Snowmobiling Experience	<input type="checkbox"/>				
Previous Trips to the Area	<input type="checkbox"/>				
Availability of Other Recreational Opportunities (skiing, sports events, etc.)	<input type="checkbox"/>				
Snow Conditions	<input type="checkbox"/>				
Cost	<input type="checkbox"/>				
Advertisement (internet, radio, magazines ads, brochures, travel shows)	<input type="checkbox"/>				
Television, Newspaper, or Magazine Publicity	<input type="checkbox"/>				
Referral from Friends or Relatives	<input type="checkbox"/>				
Other: (please specify below)	<input type="checkbox"/>				

26. How would you rate the *services provided to you by your snowmobile outfitter or rental operation?*

EXCELLENT                      GOOD                      FAIR                      POOR                      VERY POOR  
                                                                                       

27. How would you rate *your overall experience snowmobiling in Wyoming?*

EXCELLENT                      GOOD                      FAIR                      POOR                      VERY POOR  
                                                                                       

28. Will you be returning to Wyoming in the future to snowmobile? Please explain why or why not.

- YES, I WILL RETURN BECAUSE: \_\_\_\_\_
- NO, I WILL NOT RETURN BECAUSE: \_\_\_\_\_

**SECTION 6: Demographics**

These last few questions will help us better understand your responses by knowing some background information. Information you provide will remain **CONFIDENTIAL**.

29. What is your home zip code? \_\_\_\_\_ ZIP CODE

30. Please indicate your gender:         MALE                       FEMALE

31. What is your age? \_\_\_\_\_ YEARS OF AGE

32. Please check the highest year of formal education you completed.

- GRADES 1 THROUGH 8
- SOME HIGH SCHOOL
- FINISHED HIGH SCHOOL/GED
- SOME COLLEGE OR TECHNICAL SCHOOL
- COLLEGE OR TECHNICAL DEGREE
- SOME POSTGRADUATE WORK
- OBTAINED GRADUATE DEGREE

33. Please check the most appropriate response describing your employment during the last twelve months

- EMPLOYED FULL TIME
- EMPLOYED PART TIME
- RETIRED
- HOMEMAKER
- UNEMPLOYED
- OTHER (PLEASE SPECIFY: \_\_\_\_\_)

34. Please check the most representative range of your household's income before taxes last year.

***PLEASE NOTE: This question is absolutely vital to the economic analysis portion of our study. We strongly encourage you to answer and remind you that all of your answers are completely CONFIDENTIAL.***

- UNDER \$10,000
- \$10,000 to \$24,999
- \$25,000 to \$49,999
- \$50,000 to \$99,999
- \$100,000 to \$199,999
- \$200,000 OR MORE

ADDITIONAL COMMENTS:

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Once you are done, please mail this completed questionnaire back to us in the postage-paid return envelope. Thanks again for your participation!

**APPENDIX B: Descriptive Statistics for All Resident and Nonresident Respondents**

**Section 1: General Season Information**

**Q1. Did you snowmobile in Wyoming during the 2010-2011 season?**

Response	Resident (n=361)	Nonresident (n=414)	Overall (n=775)
Yes	85.9%	80.4%	83.0%
No	14.1%	19.6%	17.0%
Total	100.0%	100.0%	100.0%

**Q2. How many years have been snowmobiling, both in total and in Wyoming?**

Total Years

Response	Resident (n=297)	Nonresident (n=330)	Overall (n=627)
1 to 5 years	10.8%	7.3%	8.9%
6 to 10 years	11.4%	11.8%	11.6%
11 to 15 years	8.4%	14.2%	11.5%
16 to 20 years	15.2%	18.5%	16.9%
21 to 25 years	12.5%	11.8%	12.1%
26 to 30 years	12.5%	12.7%	12.6%
31 or more	29.3%	23.6%	26.3%
Total	100.0%	100.0%	100.0%
Mean	23.3	22.3	22.70
Median	22.0	20.0	21.00
Standard Error	0.743	0.637	0.486

Years in Wyoming

Response	Resident (n=306)	Nonresident (n=331)	Overall (n=637)
1 to 5 years	12.4%	24.5%	18.7%
6 to 10 years	15.7%	32.3%	24.3%
11 to 15 years	12.4%	21.5%	17.1%
16 to 20 years	13.4%	9.4%	11.3%
21 to 25 years	10.8%	5.4%	8.0%
26 to 30 years	11.1%	3.9%	7.4%
31 or more	24.2%	3.0%	13.2%
Total	100.0%	100.0%	100.0%
Mean	20.79	11.44	15.93
Median	20.00	10.00	12.00
Standard Error	0.716	0.436	0.451

**Q3. How many snowmobiles does your household currently own and how many people in your household currently ride snowmobiles?**

Number of Snowmobiles

Response	Resident (n=309)	Nonresident (n=333)	Overall (n=642)
1 Snowmobile	15.9%	19.8%	17.9%
2 Snowmobiles	37.9%	34.5%	36.1%
3 Snowmobiles	18.1%	18.6%	18.4%
4 Snowmobiles	19.1%	15.6%	17.3%
5 or More Snowmobiles	9.1%	11.4%	10.3%
<b>Total</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>
Mean	2.78	2.76	2.77
Median	2.00	2.00	2.00
Standard Error	0.098	0.087	0.065

Number of Riders

Response	Resident (n=309)	Nonresident (n=333)	Overall (n=642)
1 Rider	17.5%	23.4%	20.6%
2 Riders	48.5%	39.0%	43.6%
3 Riders	13.9%	15.9%	15.0%
4 Riders	13.9%	14.7%	14.3%
5 or More Riders	6.1%	6.9%	6.5%
<b>Total</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>
Mean	2.46	2.50	2.48
Median	2.00	2.00	2.00
Standard Error	0.069	0.088	0.056

**Q4. How many days did you snowmobile in Wyoming during the 2011-2012 season?**

Non-Holiday Weekdays

Response	Resident (n=279)	Nonresident (n=309)	Overall (n=588)
5 or Less Days	63.1%	67.0%	65.1%
6 to 10 Days	18.6%	24.3%	21.6%
11 to 15 Days	7.2%	4.9%	6.0%
16 to 20 Days	6.8%	2.3%	4.4%
More than 20 Days	4.3%	1.6%	2.9%
<b>Total</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>
Mean	7.16	5.13	6.10
Median	4.00	4.00	4.00
Standard Error	0.613	0.268	0.326

**Q4. (Continued)**Non-Holiday Weekend Days

Response	Resident (n=281)	Nonresident (n=301)	Overall (n=582)
5 or Less Days	41.6%	80.7%	61.9%
6 to 10 Days	34.2%	14.6%	24.1%
11 to 15 Days	12.1%	2.7%	7.2%
16 to 20 Days	7.5%	2.0%	4.6%
More than 20 Days	4.6%	0.0%	2.2%
<b>Total</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>
Mean	8.13	3.55	5.76
Median	6.00	2.00	4.00
Standard Error	0.404	0.207	0.242

Holiday Weekdays and Weekend Days

Response	Resident (n=247)	Nonresident (n=227)	Overall (n=474)
5 or Less Days	77.7%	88.5%	82.9%
6 to 10 Days	13.4%	5.7%	9.7%
11 to 15 Days	4.0%	4.0%	4.0%
16 to 20 Days	3.2%	0.9%	2.1%
More than 20 Days	1.6%	0.9%	1.3%
<b>Total</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>
Mean	4.31	2.38	3.39
Median	3.00	0.00	2.00
Standard Error	0.410	0.301	0.261

Total Days

Response	Resident (n=229)	Nonresident (n=213)	Overall (n=442)
5 or Less Days	19.7%	29.1%	24.2%
6 to 10 Days	13.1%	38.0%	25.1%
11 to 15 Days	16.2%	12.7%	14.5%
16 to 20 Days	14.8%	8.0%	11.5%
More than 20 Days	36.2%	12.2%	24.7%
<b>Total</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>
Mean	20.07	10.95	15.67
Median	16.00	8.00	11.00
Standard Error	1.246	0.681	0.755
Non-Holiday Weekdays	37.4%	49.6%	42.0%
Non-Holiday Weekends	42.7%	33.5%	39.3%
Holiday Days	19.9%	16.9%	18.8%
<b>Total</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>

**Q5. Do you belong to a snowmobile club or snowmobile organization?**

Response	Resident (n=310)	Nonresident (n=331)	Overall (n=641)
Yes	20.3%	37.5%	29.2%
No	79.7%	62.5%	70.8%
Total	100.0%	100.0%	100.0%

**Q6. Please rate your overall satisfaction or dissatisfaction with your snowmobile experience in Wyoming.**

Response	Resident (n=308)	Nonresident (n=329)	Overall (n=637)
Extremely Satisfied	35.4%	44.4%	40.0%
Satisfied	52.6%	51.1%	51.8%
Neutral	7.1%	3.3%	5.2%
Dissatisfied	4.5%	0.9%	2.7%
Extremely Dissatisfied	0.3%	0.3%	0.3%
Total	100.0%	100.0%	100.0%

**Q7. Have you ever taken a snowmobile trip in Yellowstone National Park?**

Response	Resident (n=308)	Nonresident (n=331)	Overall (n=639)
Yes	48.1%	32.9%	40.2%
No	51.9%	67.1%	59.8%
Total	100.0%	100.0%	100.0%

**Q8. Have you taken a snowmobile trip in Yellowstone National Park since 2004 (that is, since 100% commercially-guided BAT snowmobiles have been required?)**

Response	Resident (n=148)	Nonresident (n=108)	Overall (n=256)
Yes	3.4%	9.3%	5.9%
No	96.6%	90.7%	94.1%
Total	100.0%	42.2%	100.0%

**Q9. Did you try any new snowmobiling areas in Wyoming during this snowmobiling season?**

Response	Resident (n=308)	Nonresident (n=325)	Overall (n=633)
Yes	18.2%	24.9%	21.6%
No	81.8%	75.1%	78.4%
<b>Total</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>

**New Area**

Response	Resident	Nonresident	Overall
Beartooth Mountains	N.A.	N.A.	4.4%
Bighorn Mountains	N.A.	N.A.	17.5%
Bearlodge Mountains	N.A.	N.A.	0.0%
Black Hills of Wyoming	N.A.	N.A.	1.5%
Casper Mountain	N.A.	N.A.	2.2%
Snowy Range	N.A.	N.A.	8.0%
Sierra Madre Mountains	N.A.	N.A.	6.6%
Uinta Mountains	N.A.	N.A.	0.7%
Wyoming Range	N.A.	N.A.	16.1%
Granite Hot Springs	N.A.	N.A.	2.9%
Gros Ventre	N.A.	N.A.	4.4%
Continental Divide	N.A.	N.A.	23.4%

**Q10. For which of the following reasons did you try a new area?**

Response	Resident (n=55)	Nonresident (n=79)	Overall (n=134)
To experience a new area	81.8%	84.8%	83.6%
More leisure time	7.3%	7.6%	7.5%
Better managed trails	3.6%	5.1%	4.5%
Longer trails	3.6%	6.3%	5.2%
Less crowded trails	12.7%	16.5%	14.9%
More services in new area	5.5%	8.9%	7.5%
Other	43.6%	35.4%	38.8%

**Section 2: Seasonal Trip Information**

**Q11. Total number of trips and total number of days you spent snowmobiling during season.**

Total Trips

Response	Resident (n=310)	Nonresident (n=333)	Overall (n=643)
Beartooth Mountains	2.9%	5.6%	3.8%
North Bighorn Mountains	12.7%	10.9%	12.1%
South Bighorn Mountains	6.5%	1.7%	4.9%
Bearlodge Mountains	1.0%	0.5%	0.8%
Black Hills	0.7%	4.1%	1.8%
Casper Mountain	6.9%	0.1%	4.6%
Snowy Range	13.9%	19.3%	15.7%
Sierra Madre Mountains	4.1%	1.3%	3.1%
Uinta Mountains	0.8%	0.4%	0.7%
Alpine/Horse Creek	8.2%	3.7%	6.6%
Afton/LaBarge	5.5%	1.1%	4.0%
Kemmerer	1.8%	0.1%	1.2%
Granite Hot Springs	2.0%	0.4%	1.4%
Gros Ventre	0.6%	0.3%	0.5%
Togwotee	7.6%	6.8%	7.3%
Dubois/Union Pass	3.3%	5.9%	4.2%
Pinedale/Upper Green	5.8%	0.7%	4.1%
Lander/South Pass	6.7%	0.2%	4.5%
<b>Total Wyoming State Trails</b>	<b>91.1%</b>	<b>63.0%</b>	<b>81.5%</b>
Yellowstone National Park	0.5%	0.3%	0.5%
Other Wyoming Areas	4.2%	3.8%	4.0%
Montana Areas	1.7%	6.0%	3.1%
Idaho Areas	0.7%	4.8%	2.1%
Colorado Areas	1.1%	7.0%	3.1%
South Dakota Areas	0.2%	2.9%	1.1%
Utah Areas	0.5%	4.7%	1.9%
Other Areas	0.1%	7.4%	2.5%
<b>Total Other Trips</b>	<b>8.9%</b>	<b>37.0%</b>	<b>18.5%</b>
<b>Total Trips</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>
Mean	12.28	5.43	8.60
Median	9.50	3.00	5.00
Standard Error	0.688	0.341	0.392

**Q11. (Continued)**Total Days

Response	Resident (n=310)	Nonresident (n=333)	Overall (n=643)
Beartooth Mountains	2.5%	4.9%	3.7%
North Bighorn Mountains	14.0%	11.8%	12.9%
South Bighorn Mountains	5.6%	1.3%	3.5%
Bearlodge Mountains	1.1%	1.0%	1.1%
Black Hills	0.5%	2.2%	1.4%
Casper Mountain	5.7%	0.0%	2.9%
Snowy Range	14.2%	21.2%	17.7%
Sierra Madre Mountains	4.5%	1.5%	3.0%
Uinta Mountains	0.7%	0.2%	0.4%
Alpine/Horse Creek	8.2%	4.5%	6.3%
Afton/LaBarge	4.4%	0.6%	2.5%
Kemmerer	1.6%	0.1%	0.9%
Granite Hot Springs	1.6%	0.2%	0.9%
Gros Ventre	0.6%	0.2%	0.4%
Togwotee	9.3%	12.1%	10.7%
Dubois/Union Pass	3.8%	5.7%	4.7%
Pinedale/Upper Green	5.6%	1.0%	3.3%
Lander/South Pass	5.3%	0.2%	2.8%
<b>Total Wyoming State Trails</b>	<b>89.2%</b>	<b>68.7%</b>	<b>79.0%</b>
Yellowstone National Park	0.6%	0.4%	0.5%
Other Wyoming Areas	3.6%	3.3%	3.4%
Montana Areas	2.9%	5.9%	4.4%
Idaho Areas	1.6%	4.6%	3.1%
Colorado Areas	1.2%	6.8%	4.0%
South Dakota Areas	0.2%	2.5%	1.3%
Utah Areas	0.4%	2.0%	1.2%
Other Areas	0.3%	5.7%	3.0%
<b>Total Other Days</b>	<b>10.8%</b>	<b>31.3%</b>	<b>21.0%</b>
<b>Total Days</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>
Mean	15.03	13.20	14.06
Median	12.00	10.00	11.00
Standard Error	0.800	0.588	0.489

**Q12. If for some reason you had not been able to snowmobile in Wyoming during this past season, which of the following would you have most likely done?**

Response	Resident (n=238)	Nonresident (n=262)	Overall (n=500)
Increased my participation in other recreation activities in Wyoming	37.0%	5.7%	20.6%
Increased my participation in other recreation activities in other states	18.5%	57.6%	39.0%
Decreased my participation in recreation activities during the winter months	35.7%	27.5%	31.4%
Other	8.8%	9.2%	9.0%
<b>Total</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>

***Section 3: Information About Your Most Recent Trip in Wyoming and Date of Trip***

**Q13. Primary destination of most recent snowmobile trip in Wyoming and date of the trip?**

Destination

Response	Resident (n=295)	Nonresident (n=329)	Overall (n=524)
Beartooth Mountains	4.1%	7.3%	5.8%
Bighorn Mountains	20.0%	21.3%	20.7%
Bearlodge Mountains	1.0%	0.3%	0.6%
Black Hills of Wyoming	0.3%	0.9%	0.6%
Casper Mountain	4.4%	0.0%	2.1%
Snowy Range	17.6%	33.1%	25.8%
Sierra Madre Mountains	5.1%	1.8%	3.4%
Uinta Mountains	0.3%	0.3%	0.3%
Wyoming Range	19.7%	7.9%	13.5%
Granite Hot Springs	1.4%	0.3%	0.8%
Gros Ventre	0.7%	0.3%	0.5%
Continental Divide	25.4%	26.4%	26.0%
<b>Total</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>

**Q13. (Continued)**Date of Trip

Response	Resident (n=247)	Nonresident (n=301)	Overall (n=548)
November 2011	0.8%	0.3%	0.5%
December 2011	5.7%	3.0%	4.2%
January 2012	7.3%	15.6%	11.9%
February 2012	19.0%	54.5%	38.5%
March 2012	61.9%	25.2%	41.8%
April 2012	5.3%	1.3%	3.1%
Total	100.0%	100.0%	100.0%

**Q14. How many people, how many wheeled vehicles, and how many snowmobiles were taken on your most recent snowmobile trip in Wyoming?**Number of People in Party

Response	Resident (n=292)	Nonresident (n=330)	Overall (n=622)
5 or less People	76.0%	50.9%	62.7%
6 to 10 People	19.2%	34.2%	27.2%
11 to 15 People	2.7%	10.3%	6.8%
16 to 20 People	1.0%	1.5%	1.3%
More than 20 People	1.0%	3.0%	2.1%
Total	100.0%	100.0%	100.0%
Mean	4.64	7.08	5.94
Median	4.00	5.00	4.00
Standard Error	0.227	0.401	0.243

Number of Wheeled Vehicles

Response	Resident (n=271)	Nonresident (n=309)	Overall (n=580)
0 Vehicles	18.5%	11.3%	14.7%
1 Vehicle	39.9%	39.8%	39.8%
2 Vehicles	26.9%	29.8%	28.4%
3 Vehicles	9.2%	12.0%	10.7%
4 Vehicles	3.3%	3.9%	3.6%
5 Vehicles	1.8%	1.6%	1.7%
More than 5 Vehicles	0.4%	1.6%	1.0%
Total	100.0%	100.0%	100.0%
Mean	1.46	1.73	1.61
Median	1.00	1.00	1.00
Standard Error	0.070	0.083	0.055

**Q14. (Continued)**Number of Snowmobiles

Response	Resident (n=290)	Nonresident (n=328)	Overall (n=618)
5 or less Snowmobiles	77.6%	51.5%	63.8%
6 to 10 Snowmobiles	17.9%	32.3%	25.6%
11 to 15 Snowmobiles	2.4%	11.3%	7.1%
16 to 20 Snowmobiles	1.0%	2.1%	1.6%
More than 20 Snowmobiles	1.0%	2.7%	1.9%
Total	100.0%	100.0%	100.0%
Mean	4.60	6.99	5.87
Median	4.00	5.00	4.00
Standard Error	0.272	0.303	0.211

**Q15. Travel time and distance you traveled from your home to go to the snowmobile site of your most recent trip in Wyoming (one-way)?**Travel Time (One-Way)

Response	Resident (n=163)	Nonresident (n=252)	Overall (n=415)
Less than 1 Hour	18.4%	0.8%	7.7%
1.00 - 1.99 Hours	36.2%	4.4%	16.9%
2.00 - 2.99 Hours	20.2%	6.7%	12.0%
3.00 - 3.99 Hours	11.0%	2.0%	5.5%
4.00 - 4.99 Hours	5.5%	5.6%	5.5%
5.00 - 5.99 Hours	1.2%	1.2%	1.2%
6 Hours or More	7.4%	79.4%	51.1%
Total	100.0%	100.0%	100.0%
Mean	2.17	10.97	6.56
Median	1.50	11.33	3.17
Standard Error	0.132	0.643	0.408

**Q15. (Continued)**Miles Traveled from Home (One-Way)

Response	Resident (n=290)	Nonresident (n=309)	Overall (n=599)
100 Miles or Less	60.7%	8.4%	33.7%
101 - 200 Miles	32.4%	9.1%	20.4%
201 - 300 Miles	4.1%	6.1%	5.2%
301 - 400 Miles	2.1%	4.2%	3.2%
401- 500 Miles	0.3%	5.5%	3.0%
More than 500 Miles	0.3%	66.7%	34.6%
Total	100.0%	100.0%	100.0%
Mean	88.64	673.71	390.45
Median	70.00	725.00	150.00
Standard Error	5.105	23.385	17.157

**Q16. Was snowmobiling the primary purpose of your most recent trip in Wyoming during which you snowmobiled?**

Response	Resident (n=297)	Nonresident (n=329)	Overall (n=626)
Yes	89.6%	97.0%	93.5%
No	10.4%	3.0%	6.5%
Total	100.0%	100.0%	100.0%

**Q17. What was the total number of nights you spent away from home, the total number of days you spent in Wyoming, and the total number of days you spent snowmobiling in Wyoming on your most recent trip?**

Total Nights Away From Home

Response	Resident (n=267)	Nonresident (n=325)	Overall (n=592)
None	61.8%	8.9%	32.8%
1 Night	10.1%	4.3%	6.9%
2 Nights	13.9%	8.3%	10.8%
3 Nights	6.4%	12.9%	10.0%
4 Nights	4.9%	17.8%	12.0%
5 Nights	0.7%	15.1%	8.6%
More than 5 Nights	2.2%	32.6%	18.9%
Total	100.0%	100.0%	100.0%
Mean	1.05	4.91	3.17
Median	0.00	4.00	2.00
Standard Error	0.127	0.204	0.148

Total Days in Wyoming

Response	Resident	Nonresident (n=322)	Overall
1 Night	N.A.	11.8%	N.A.
2 Nights	N.A.	8.7%	N.A.
3 Nights	N.A.	16.5%	N.A.
4 Nights	N.A.	19.3%	N.A.
5 Nights	N.A.	14.6%	N.A.
More than 5 Nights	N.A.	29.2%	N.A.
Total	N.A.	100.0%	N.A.
Mean		4.64	
Median		4.00	
Standard Error		0.175	

Total Days Snowmobiling in Wyoming

	Resident (n=249)	Nonresident (n=326)	Overall (n=575)
None	0.0%	0.0%	0.0%
1 Day	55.4%	12.3%	31.0%
2 Days	24.5%	11.0%	16.9%
3 Days	10.4%	22.1%	17.0%
4 Days	4.4%	18.1%	12.2%
5 Days	2.0%	16.6%	10.3%
More than 5 Days	3.2%	19.9%	12.7%
Total	100.0%	100.0%	100.0%
Mean	1.90	4.09	3.14
Median	1.00	4.00	3.00
Standard Error	0.146	0.138	0.11

**Q18. If your most recent snowmobiling trip to Wyoming was an overnight trip, which one of the following accommodations did you use?**

Response	Resident (n=208)	Nonresident (n=313)	Overall (n=521)
Not an Overnight Trip	49.0%	7.3%	24.0%
Motel/Hotel/Lodge/Resort	23.1%	79.6%	57.0%
Friend's/Relatives' Housing	7.2%	4.8%	5.8%
RV/Camper	1.9%	4.5%	3.5%
Own Private Housing	18.8%	3.8%	9.8%
<b>Total</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>

**Q19 How many miles did you travel on your snowmobile per day and how many hours per day did you spend on snowmobiling per day during your most recent snowmobile trip?**

Average Miles Traveled Per Day

Response	Resident (n=294)	Nonresident (n=332)	Overall (n=626)
Less than 20 Miles	11.6%	4.5%	7.8%
21-40 Miles	29.6%	20.5%	24.8%
41-60 Miles	35.7%	41.6%	38.8%
61-80 Miles	17.3%	22.0%	19.8%
More than 80 Miles	5.8%	11.4%	8.8%
<b>Total</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>
Mean	48.77	57.78	53.55
Median	50.00	50.00	50.00
Standard Error	1.284	1.285	0.919

Average Hours Snowmobiling Per Day

Response	Resident (n=289)	Nonresident (n=331)	Overall (n=620)
1 Hour	3.8%	0.6%	2.1%
2 Hours	3.8%	0.0%	1.8%
3 Hours	4.8%	0.9%	2.7%
4 Hours	12.1%	2.4%	6.9%
5 Hours	16.3%	8.2%	11.9%
6 Hours	30.1%	32.0%	31.1%
7 Hours	10.7%	20.5%	16.0%
8 Hours	14.2%	27.8%	21.5%
More than 8 Hours	4.2%	7.6%	6.0%
<b>Total</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>
Mean	5.66	7.08	6.42
Median	6.00	7.00	6.00
Standard Error	0.116	0.235	0.140

**Q20. What was the total number of gallons of gasoline you purchased for you snowmobile during your most recent snowmobile trip to Wyoming?**

Response	Resident (n=289)	Nonresident (n=329)	Overall (n=618)
Less Than 10 Gallons	61.59%	19.8%	39.3%
11-20 Gallons	24.22%	21.3%	22.7%
21-30 Gallons	5.54%	21.6%	14.1%
31-40 Gallons	3.81%	14.9%	9.7%
More than 40 Gallons	4.84%	22.5%	14.2%
<b>Total</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>
Mean	14.62	30.31	22.97
Median	10.00	25.00	15.00
Standard Error	1.026	1.264	0.884

***Section 4: Expenditure Information***

**Q21a. Most Recent Trip Expenditures**

Total Spent on Trip

Spending Category	Resident (n=225)	Nonresident (n=276)	Overall
Lodging	14.0%	24.4%	N.A.
Food & Beverages	15.3%	14.8%	N.A.
Groceries	8.9%	5.7%	N.A.
Gasoline - Wheeled	26.5%	23.5%	N.A.
Gasoline - Snowmobile	19.7%	15.4%	N.A.
Oil/Repair/Maintenance	10.5%	5.7%	N.A.
Retail Items	1.0%	3.0%	N.A.
Snowmobile Rentals	1.6%	1.9%	N.A.
Snowmobile Tours	1.6%	1.1%	N.A.
Other Entertainment	0.0%	0.6%	N.A.
Other	0.9%	3.9%	N.A.
<b>Total</b>	<b>100.0%</b>	<b>100.0%</b>	<b>N.A.</b>

**Q21a. (Continued)**Total Trip Spent in Wyoming

Spending Category	Resident (n=240)	Nonresident (n=310)	Overall
Lodging	14.0%	28.6%	N.A.
Food & Beverages	15.3%	17.3%	N.A.
Groceries	8.9%	5.8%	N.A.
Gasoline - Wheeled	26.5%	14.8%	N.A.
Gasoline - Snowmobile	19.7%	18.0%	N.A.
Oil/Repair/Maintenance	10.5%	3.4%	N.A.
Retail Items	1.0%	3.6%	N.A.
Snowmobile Rentals	1.6%	2.3%	N.A.
Snowmobile Tours	1.6%	1.3%	N.A.
Other Entertainment	0.0%	0.7%	N.A.
Other	0.9%	4.3%	N.A.
<b>Total</b>	<b>100.0%</b>	<b>100.0%</b>	<b>N.A.</b>
Number of People	2.41	3.03	N.A.

Average Trip Expenditure Per Person Per Day in Wyoming

Mean	\$98.29	\$159.80	N.A.
Median	\$67.50	\$142.00	N.A.
Standard Error	\$7.93	\$7.10	N.A.
	<\$800	<\$800	N.A.
			N.A.
Lodging	\$13.77	\$45.64	N.A.
Food & Beverages	\$15.08	\$27.66	N.A.
Groceries	\$8.71	\$9.32	N.A.
Gasoline - Wheeled	\$26.06	\$23.65	N.A.
Gasoline - Snowmobile	\$19.33	\$28.75	N.A.
Oil/Repair/Maintenance	\$10.28	\$5.45	N.A.
Retail Items	\$1.00	\$5.68	N.A.
Snowmobile Rentals	\$1.60	\$3.64	N.A.
Snowmobile Tours	\$1.60	\$2.08	N.A.
Other Entertainment	\$0.00	\$1.11	N.A.
Other	\$0.86	\$6.83	N.A.
<b>Total</b>	<b>\$98.29</b>	<b>\$159.80</b>	<b>N.A.</b>

**Q22a. Annual Expenditures**Total Annual Expenditures

Spending Category	Resident (n=226)	Nonresident (n=287)	Overall
New/Used Snowmobiles	73.2%	74.5%	N.A.
Snowmobile Trailers	12.2%	11.7%	N.A.
Safety Equipment	1.8%	2.0%	N.A.
Avalanche Equipment	0.8%	1.7%	N.A.
Snowmobile Clothing	3.3%	2.7%	N.A.
Annual Repairs/Parts	6.5%	4.3%	N.A.
Club Dues/Expenses	0.2%	0.3%	N.A.
Registration/Fees/Taxes	1.5%	1.0%	N.A.
Other	0.4%	1.9%	N.A.
<b>Total</b>	<b>100.0%</b>	<b>100.0%</b>	<b>N.A.</b>

Total Annual Expenditures in Wyoming

Spending Category	Resident (n=245)	Nonresident (n=276)	Overall
New/Used Snowmobiles	73.2%	67.1%	N.A.
Snowmobile Trailers	12.1%	4.7%	N.A.
Safety Equipment	1.8%	1.9%	N.A.
Avalanche Equipment	0.7%	0.8%	N.A.
Snowmobile Clothing	3.4%	3.4%	N.A.
Annual Repairs/Parts	6.7%	7.1%	N.A.
Club Dues/Expenses	0.2%	0.3%	N.A.
Registration/Fees/Taxes	1.5%	3.6%	N.A.
Other	0.4%	11.0%	N.A.
<b>Total</b>	<b>100.0%</b>	<b>100.0%</b>	<b>N.A.</b>
Number of People	2.13	1.94	N.A.

Average Annual Expenditure Per Person in Wyoming

Mean	\$3,367.28	\$624.86	N.A.
Median	\$500.00	\$41.25	N.A.
Standard Error	\$382.00	\$125.95	N.A.
New/Used Snowmobiles	\$2,463.61	\$419.56	N.A.
Snowmobile Trailers	\$408.29	\$29.34	N.A.
Safety Equipment	\$62.04	\$11.77	N.A.
Avalanche Equipment	\$22.73	\$5.09	N.A.
Snowmobile Clothing	\$112.86	\$21.28	N.A.
Annual Repairs/Parts	\$223.96	\$44.56	N.A.
Club Dues/Expenses	\$8.16	\$2.13	N.A.
Registration/Fees/Taxes	\$51.89	\$22.52	N.A.
Other	\$13.75	\$68.60	N.A.
<b>Total</b>	<b>\$3,367.28</b>	<b>\$624.86</b>	<b>N.A.</b>

**Section 5: Opinions About Wyoming Snowmobiling**

**Q23. Would you support increasing the snowmobile registration/use fee to maintain the current level of access and quality of Wyoming snowmobile trails?**

Response	Resident (n=303)	Nonresident (n=331)	Overall (n=634)
Strongly Support	16.8%	22.1%	19.6%
Somewhat Support	25.4%	31.4%	28.5%
Neither Support or Oppose	20.1%	27.5%	24.0%
Somewhat Oppose	12.2%	10.6%	11.4%
Strongly Oppose	25.4%	8.5%	16.6%
Total	100.0%	100.0%	100.0%

**Q24. What is the maximum additional amount you would pay to maintain the current level of access and quality of Wyoming snowmobile trails?**

Response	Resident (n=299)	Nonresident (n=326)	Overall (n=625)
No Increase	45.8%	29.4%	37.3%
\$10 Increase in Current Fee	39.5%	50.0%	45.0%
\$20 Increase in Current Fee	10.4%	15.3%	13.0%
\$30 Increase in Current Fee	1.0%	3.1%	2.1%
\$40 or More Increase in Current Fee	3.3%	2.1%	2.7%
Total	100.0%	100.0%	100.0%

**Q25. Instead of paying more fees, would you prefer to have some trails' status converted from "signed and groomed" to "signed but un-groomed" or "unsigned and un-groomed"?**

Response	Resident (n=296)	Nonresident (n=329)	Overall (n=625)
Signed and Un-groomed	33.8%	22.2%	27.7%
Unsigned and Un-groomed	15.5%	6.4%	10.7%
Increase Fees Instead	36.1%	53.5%	45.3%
No Preference	14.5%	17.9%	16.3%
Total	100.0%	100.0%	100.0%

**Q26. Would you support or oppose allowing ATV's to use groomed snowmobile trails during the winter season if ATV riders help pay for snowmobile trail maintenance?**

Response	Resident (n=301)	Nonresident (n=331)	Overall (n=632)
Strongly Support	15.0%	9.4%	12.0%
Somewhat Support	15.6%	15.7%	15.7%
Neither Support or Oppose	16.3%	18.1%	17.2%
Somewhat Oppose	14.0%	16.0%	15.0%
Strongly Oppose	39.2%	40.8%	40.0%
Total	100.0%	100.0%	100.0%

**Q27. Would you support or oppose paying a separate trailhead parking fee if it were used to build more/better parking and to provide snow removal at parking areas?**

Response	Resident (n=300)	Nonresident (n=328)	Overall (n=628)
Support	27.3%	43.3%	35.7%
Oppose	72.7%	56.7%	64.3%
Total	100.0%	100.0%	100.0%

**Q28. Would you support changing the manual registration/use fee sales process through selling agents to a more automated electronic or on-line permit sales method?**

Response	Resident (n=301)	Nonresident (n=331)	Overall (n=632)
Yes	60.8%	62.8%	61.9%
No	39.2%	37.2%	38.1%
Total	100.0%	100.0%	100.0%

**Q29a. Please indicate the importance for you of the following uses of your Wyoming snowmobile registration/user fees.**

**1. Parking Area Construction**

Response	Resident (n=293)	Nonresident (n=322)	Overall (n=615)
Very Important	13.0%	11.5%	12.2%
Important	30.4%	28.0%	29.1%
Neutral	34.5%	40.1%	37.4%
Not Important	12.6%	14.0%	13.3%
Not Important at All	9.6%	6.5%	8.0%
Total	100.0%	100.0%	100.0%
Mean Rating*	3.2	3.2	3.2

**2. Parking Area Snow Removal**

Response	Resident (n=297)	Nonresident (n=321)	Overall (n=618)
Very Important	20.5%	15.9%	18.1%
Important	45.8%	42.1%	43.9%
Neutral	18.2%	28.7%	23.6%
Not Important	8.8%	8.7%	8.7%
Not Important at All	6.7%	4.7%	5.7%
Total	100.0%	100.0%	100.0%
Mean Rating*	3.6	3.6	3.6

**3. Trail Grooming and Maintenance**

Response	Resident (n=300)	Nonresident (n=324)	Overall (n=624)
Very Important	41.0%	46.3%	43.8%
Important	32.0%	33.3%	32.7%
Neutral	17.3%	13.6%	15.4%
Not Important	7.0%	4.3%	5.6%
Not Important at All	2.7%	2.5%	2.6%
Total	100.0%	100.0%	100.0%
Mean Rating*	4.0	4.2	4.1

**Q29a. (Continued)****4. Trail Signage**

Response	Resident (n=301)	Nonresident (n=326)	Overall (n=627)
Very Important	31.6%	38.7%	35.2%
Important	40.5%	39.9%	40.2%
Neutral	16.9%	17.8%	17.4%
Not Important	6.6%	2.8%	4.6%
Not Important at All	4.3%	0.9%	2.6%
Total	100.0%	100.0%	100.0%
Mean Rating*	3.9	4.1	4.0

**5. Trail Maps**

Response	Resident (n=298)	Nonresident (n=325)	Overall (n=623)
Very Important	25.5%	33.5%	29.7%
Important	38.6%	42.5%	40.6%
Neutral	25.5%	19.4%	22.3%
Not Important	6.0%	2.8%	4.3%
Not Important at All	4.4%	1.8%	3.0%
Total	100.0%	100.0%	100.0%
Mean Rating*	3.7	4.0	3.9

**6. Law Enforcement**

Response	Resident (n=293)	Nonresident (n=324)	Overall (n=617)
Very Important	6.8%	3.1%	4.9%
Important	13.7%	14.8%	14.3%
Neutral	33.4%	45.4%	39.7%
Not Important	23.9%	20.1%	21.9%
Not Important at All	22.2%	16.7%	19.3%
Total	100.0%	100.0%	100.0%
Mean Rating*	2.6	2.7	2.6

**Q29a. (Continued)**7. Safety/User Ethics Education

Response	Resident (n=299)	Nonresident (n=325)	Overall (n=624)
Very Important	11.7%	7.4%	9.5%
Important	25.1%	20.9%	22.9%
Neutral	37.1%	48.6%	43.1%
Not Important	12.4%	16.0%	14.3%
Not Important at All	13.7%	7.1%	10.3%
Total	100.0%	100.0%	100.0%
Mean Rating*	3.1	3.1	3.1

8. Avalanche Education

Response	Resident (n=299)	Nonresident (n=325)	Overall (n=624)
Very Important	24.1%	25.8%	25.0%
Important	32.8%	31.1%	31.9%
Neutral	28.4%	33.8%	31.3%
Not Important	6.4%	6.2%	6.3%
Not Important at All	8.4%	3.1%	5.6%
Total	100.0%	100.0%	100.0%
Mean Rating*	3.6	3.7	3.6

9. Providing Toilet Facilities

Response	Resident (n=301)	Nonresident (n=321)	Overall (n=622)
Very Important	11.0%	5.9%	8.4%
Important	31.6%	21.5%	26.4%
Neutral	34.2%	40.5%	37.5%
Not Important	11.3%	20.9%	16.2%
Not Important at All	12.0%	11.2%	11.6%
Total	100.0%	100.0%	100.0%
Mean Rating*	3.2	2.9	3.0

**Q29a. (Continued)**

10. Providing Safety/Warming Shelters

Response	Resident (n=299)	Nonresident (n=325)	Overall (n=624)
Very Important	18.4%	16.3%	17.3%
Important	38.1%	38.5%	38.3%
Neutral	27.1%	33.5%	30.4%
Not Important	7.7%	7.7%	7.7%
Not Important at All	8.7%	4.0%	6.3%
<b>Total</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>
Mean Rating*	3.5	3.6	3.5

\* Very Important = 5; Important = 4; Neutral = 3; Not Important = 2; Not Important at All = 1

**Q29b. Which services are your top three priorities for how you would like your Wyoming snowmobile registration/user fees to be spent?**

<u>Top Priority</u>	Top Priority Resident (n=290)	Top Priority Nonresident (n=317)	Top Priority Overall (n=607)
Parking Area Construction	10.0%	7.6%	8.7%
Parking Area Snow Removal	9.3%	9.5%	9.4%
Trail Grooming & Maintenance	48.3%	46.1%	47.1%
Trail Signage	9.7%	12.3%	11.0%
Trail Maps	2.4%	6.9%	4.8%
Law Enforcement	0.7%	0.3%	0.5%
Safety/User Ethics Education	2.8%	1.3%	2.0%
Avalanche Education	9.0%	11.7%	10.4%
Providing Toilet Facilities	1.0%	0.6%	0.8%
Providing Safety/Warming Shelters	6.9%	3.8%	5.3%
<b>Total</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>

**Q29b. (Continued)**

<u>Second Priority</u>	Second Priority Resident (n=289)	Second Priority Nonresident (n=318)	Second Priority Overall (n=607)
Service			
Parking Area Construction	6.9%	6.0%	6.4%
Parking Area Snow Removal	17.3%	12.6%	14.8%
Trail Grooming & Maintenance	13.5%	14.8%	14.2%
Trail Signage	24.6%	32.7%	28.8%
Trail Maps	9.7%	14.2%	12.0%
Law Enforcement	2.8%	0.9%	1.8%
Safety/User Ethics Education	3.5%	2.2%	2.8%
Avalanche Education	10.7%	6.3%	8.4%
Providing Toilet Facilities	4.5%	2.2%	3.3%
Providing Safety/Warming Shelters	6.6%	8.2%	7.4%
<b>Total</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>
<u>Third Priority</u>	Third Priority Resident (n=287)	Third Priority Nonresident (n=316)	Third Priority Overall (n=603)
Service			
Parking Area Construction	7.0%	7.0%	7.0%
Parking Area Snow Removal	14.6%	9.2%	11.8%
Trail Grooming & Maintenance	10.5%	12.7%	11.6%
Trail Signage	13.2%	12.3%	12.8%
Trail Maps	11.5%	29.4%	20.9%
Law Enforcement	3.5%	0.9%	2.2%
Safety/User Ethics Education	7.7%	3.8%	5.6%
Avalanche Education	5.9%	10.1%	8.1%
Providing Toilet Facilities	10.8%	1.9%	6.1%
Providing Safety/Warming Shelters	15.3%	12.7%	13.9%
<b>Total</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>

**Q30. Level of satisfaction or dissatisfaction regarding services and facilities at your most preferred site.**

Availability of Fuel and On-Trail Services

Response	Resident (n=290)	Nonresident (n=326)	Overall (n=616)
Extremely Satisfied	10.3%	14.1%	12.3%
Satisfied	35.5%	41.4%	38.6%
Neither Satisfied or Dissatisfied	46.2%	31.6%	38.5%
Dissatisfied	6.2%	10.7%	8.6%
Extremely Dissatisfied	1.7%	2.1%	1.9%
<b>Total</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>
Mean Rating*	3.5	3.5	3.5

Trail and Riding Area Opportunities

Response	Resident (n=292)	Nonresident (n=320)	Overall (n=612)
Extremely Satisfied	24.3%	35.3%	30.1%
Satisfied	55.1%	50.0%	52.5%
Neither Satisfied or Dissatisfied	18.2%	14.1%	16.0%
Dissatisfied	2.4%	0.3%	1.3%
Extremely Dissatisfied	0.0%	0.3%	0.2%
<b>Total</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>
Mean Rating*	4.0	4.2	4.1

Miles of Groomed Trails

Response	Resident (n=290)	Nonresident (n=325)	Overall (n=615)
Extremely Satisfied	18.6%	24.6%	21.8%
Satisfied	52.4%	52.9%	52.7%
Neither Satisfied or Dissatisfied	22.1%	20.6%	21.3%
Dissatisfied	4.5%	1.8%	3.1%
Extremely Dissatisfied	2.4%	0.0%	1.1%
<b>Total</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>
Mean Rating*	3.8	4.0	3.9

**Q 30. (Continued)**Access to Backcountry/Off-trail Riding

Response	Resident (n=292)	Nonresident (n=325)	Overall (n=617)
Extremely Satisfied	39.4%	52.6%	46.4%
Satisfied	43.2%	39.1%	41.0%
Neither Satisfied or Dissatisfied	14.4%	6.8%	10.4%
Dissatisfied	2.4%	1.5%	1.9%
Extremely Dissatisfied	0.7%	0.0%	0.3%
Total	100.0%	100.0%	100.0%
Mean Rating*	4.2	4.4	4.3

Law Enforcement

Response	Resident (n=292)	Nonresident (n=325)	Overall (n=617)
Extremely Satisfied	9.2%	8.9%	9.1%
Satisfied	28.1%	34.2%	31.3%
Neither Satisfied or Dissatisfied	51.7%	54.5%	53.2%
Dissatisfied	6.8%	0.6%	3.6%
Extremely Dissatisfied	4.1%	1.8%	2.9%
Total	100.0%	100.0%	100.0%
Mean Rating*	3.3	3.5	3.4

Safety and User Ethics Education

Response	Resident (n=292)	Nonresident (n=322)	Overall (n=614)
Extremely Satisfied	6.2%	3.7%	4.9%
Satisfied	27.4%	34.8%	31.3%
Neither Satisfied or Dissatisfied	59.6%	59.6%	59.6%
Dissatisfied	6.2%	1.6%	3.7%
Extremely Dissatisfied	0.7%	0.3%	0.5%
Total	100.0%	100.0%	100.0%
Mean Rating*	3.3	3.4	3.4

**Q 30. (Continued)**Availability of Shelter

Response	Resident (n=294)	Nonresident (n=325)	Overall (n=619)
Extremely Satisfied	9.2%	8.3%	8.7%
Satisfied	45.6%	44.6%	45.1%
Neither Satisfied or Dissatisfied	34.7%	40.6%	37.8%
Dissatisfied	9.5%	5.8%	7.6%
Extremely Dissatisfied	1.0%	0.6%	0.8%
Total	100.0%	100.0%	100.0%
Mean Rating*	3.5	3.5	3.5

Trail Grooming and Maintenance

Response	Resident (n=292)	Nonresident (n=324)	Overall (n=616)
Extremely Satisfied	14.0%	13.0%	13.5%
Satisfied	45.5%	54.0%	50.0%
Neither Satisfied or Dissatisfied	22.3%	20.7%	21.4%
Dissatisfied	13.4%	10.8%	12.0%
Extremely Dissatisfied	4.8%	1.5%	3.1%
Total	100.0%	100.0%	100.0%
Mean Rating*	3.5	3.7	3.6

Trail Signage

Response	Resident (n=295)	Nonresident (n=322)	Overall (n=617)
Extremely Satisfied	19.3%	15.8%	17.5%
Satisfied	47.8%	54.7%	51.4%
Neither Satisfied or Dissatisfied	26.4%	25.5%	25.9%
Dissatisfied	6.4%	3.7%	5.0%
Extremely Dissatisfied	0.0%	0.3%	0.2%
Total	100.0%	100.0%	100.0%
Mean Rating*	3.8	3.8	3.8

**Q30. (Continued)**Trail Map Quality

Response	Resident (n=292)	Nonresident (n=323)	Overall (n=615)
Extremely Satisfied	18.8%	24.8%	22.0%
Satisfied	45.9%	54.8%	50.6%
Neither Satisfied or Dissatisfied	31.5%	18.9%	24.9%
Dissatisfied	3.1%	1.5%	2.3%
Extremely Dissatisfied	0.7%	0.0%	0.3%
Total	100.0%	100.0%	100.0%
Mean Rating*	3.8	4.0	3.9

Trail Map Availability

Response	Resident (n=292)	Nonresident (n=322)	Overall (n=614)
Extremely Satisfied	16.1%	25.8%	21.2%
Satisfied	47.3%	57.5%	52.6%
Neither Satisfied or Dissatisfied	33.2%	14.3%	23.3%
Dissatisfied	2.7%	2.2%	2.4%
Extremely Dissatisfied	0.7%	0.3%	0.5%
Total	100.0%	100.0%	100.0%
Mean Rating*	3.8	4.1	3.9

Parking Availability

Response	Resident (n=293)	Nonresident (n=324)	Overall (n=617)
Extremely Satisfied	11.6%	13.3%	12.5%
Satisfied	51.9%	50.3%	51.1%
Neither Satisfied or Dissatisfied	20.1%	25.3%	22.9%
Dissatisfied	9.9%	9.9%	9.9%
Extremely Dissatisfied	6.5%	1.2%	3.7%
Total	100.0%	100.0%	100.0%
Mean Rating*	3.5	3.6	3.6

**Q30. (Continued)**Website/On-Line Information

Response	Resident (n=286)	Nonresident (n=319)	Overall (n=605)
Extremely Satisfied	4.5%	8.2%	6.4%
Satisfied	25.2%	36.1%	30.9%
Neither Satisfied or Dissatisfied	62.2%	47.6%	54.5%
Dissatisfied	6.3%	6.9%	6.6%
Extremely Dissatisfied	1.7%	1.3%	1.5%
<b>Total</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>
Mean Rating*	3.2	3.4	3.3

			<u>Snowmobile Permits</u>
Response	Resident (n=294)	Nonresident (n=321)	Overall (n=615)
Extremely Satisfied	17.7%	18.1%	17.9%
Satisfied	45.9%	56.1%	51.2%
Neither Satisfied or Dissatisfied	24.5%	15.3%	19.7%
Dissatisfied	7.8%	8.4%	8.1%
Extremely Dissatisfied	4.1%	2.2%	3.1%
<b>Total</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>
Mean Rating*	3.7	3.8	3.7

\* Very Satisfied = 5; Satisfied = 4; Neutral = 3; Dissatisfied = 2; Very Dissatisfied = 1

**Q31. What are the top three natural features that make an area one of your most visited snowmobiling sites in Wyoming**

Natural Feature	Top Priority Resident (n=292)	Top Priority Nonresident (n=326)	Top Priority Overall (n=618)
Wildlife Viewing Opportunity	3.1%	0.9%	1.9%
Solitude	7.2%	2.8%	4.9%
Rugged Terrain	4.8%	2.8%	3.7%
Scenery	7.2%	4.3%	5.7%
Snow Conditions	30.8%	40.8%	36.1%
Open Areas	6.8%	3.1%	4.9%
Off-Trail Powder	28.1%	41.4%	35.1%
Trail Availability/Quality	8.9%	3.4%	6.0%
Other	3.1%	0.6%	1.8%
<b>Total</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>

**Q 31. (Continued)**

	Second Priority Resident (n=292)	Second Priority Nonresident (n=326)	Second Priority Overall (n=618)
Natural Feature			
Wildlife Viewing Opportunity	1.4%	0.9%	1.1%
Solitude	9.9%	2.8%	6.1%
Rugged Terrain	7.9%	5.2%	6.5%
Scenery	9.2%	7.1%	8.1%
Snow Conditions	26.4%	33.4%	30.1%
Open Areas	11.0%	7.7%	9.2%
Off-Trail Powder	26.0%	35.6%	31.1%
Trail Availability/Quality	7.2%	7.1%	7.1%
Other	1.0%	0.3%	0.6%
<b>Total</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>
	Third Priority Resident (n=291)	Third Priority Nonresident (n=326)	Third Priority Overall (n=617)
Natural Feature			
Wildlife Viewing Opportunity	3.8%	3.4%	3.6%
Solitude	12.4%	9.8%	11.0%
Rugged Terrain	13.1%	13.5%	13.3%
Scenery	14.4%	16.9%	15.7%
Snow Conditions	13.1%	13.2%	13.1%
Open Areas	15.5%	20.6%	18.2%
Off-Trail Powder	13.4%	9.5%	11.3%
Trail Availability/Quality	12.7%	12.0%	12.3%
Other	1.7%	1.2%	1.5%
<b>Total</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>

## Section 6: Demographics

### Q32. Where do you live?

Resident	Resident	Nonresident	Nonresident
Wyoming County	(n=361)	State	(n=407)
Albany	6.9%	Massachusetts	0.2%
Big Horn	1.4%	New Hampshire	0.2%
Campbell	6.6%	New York	0.2%
Carbon	4.7%	Pennsylvania	0.2%
Converse	1.7%	Florida	0.2%
Crook	1.1%	Mississippi	0.2%
Fremont	12.5%	Michigan	1.5%
Hot Springs	0.8%	Iowa	12.8%
Johnson	2.2%	Wisconsin	6.1%
Laramie	5.0%	Minnesota	20.6%
Lincoln	8.6%	South Dakota	11.5%
Natrona	9.7%	North Dakota	5.2%
Park	3.3%	Montana	6.9%
Platte	1.1%	Illinois	2.0%
Sheridan	8.3%	Missouri	0.2%
Sublette	10.8%	Nebraska	5.2%
Sweetwater	7.8%	Oklahoma	0.2%
Teton	5.3%	Colorado	15.7%
Uinta	1.1%	Idaho	3.7%
Washakie	1.1%	Utah	3.9%
Total	100.0%	Arizona	0.2%
		Nevada	0.5%
		California	1.0%
		Oregon	0.2%
		Washington	1.0%
		Total	100.0%

### Q33. What is your gender?

Category	Resident (n=353)	Nonresident (n=406)	Overall (n=759)
Male	88.7%	95.6%	92.4%
Female	11.3%	4.4%	7.6%
Total	100.0%	100.0%	100.0%

**Q34. What is your age?**

Category	Resident (n=355)	Nonresident (n=410)	Overall (n=765)
15-20 Years	1.7%	2.0%	1.8%
21-35 Years	18.0%	25.6%	22.1%
36-50 Years	28.5%	40.7%	35.0%
51-65 Years	38.6%	28.0%	32.9%
More than 65	13.2%	3.7%	8.1%
Total	100.0%	100.0%	100.0%
Mean	49.59	43.96	46.57
Median	51.00	44.00	47.00
Standard Error	0.744	0.600	0.482

**Q35. What is the highest level of formal education you have completed?**

Category	Resident (n=351)	Nonresident (n=406)	Overall (n=757)
Grades 1-8	0.6%	0.5%	0.5%
Some High School	2.6%	2.2%	2.4%
Finished High School/GED	20.8%	17.5%	19.0%
Some College or Technical School	27.6%	22.2%	24.7%
College or Technical Degree	34.2%	46.3%	40.7%
Some Postgraduate Work	3.4%	3.4%	3.4%
Obtained Graduate Degree	10.8%	7.9%	9.2%
Total	100.0%	100.0%	100.0%

**Q36. Which most accurately describes your employment during the last 12 months?**

Category	Resident (n=352)	Nonresident (n=403)	Overall (n=755)
Employed Full Time	71.9%	80.4%	76.4%
Employed Part Time	3.7%	4.2%	4.0%
Retired	17.9%	4.0%	10.5%
Homemaker	1.1%	1.0%	1.1%
Unemployed	0.9%	0.7%	0.8%
Other	4.5%	9.7%	7.3%
Total	100.0%	100.0%	100.0%

**Q37. What was your household's income, before taxes last year?**

Category	Resident (n=339)	Nonresident (n=402)	Overall (n=741)
Under \$10,000	2.1%	0.2%	1.1%
\$10,000 to \$24,999	1.8%	2.0%	1.9%
\$25,000 to \$49,999	17.7%	13.4%	15.4%
\$50,000 to \$99,999	42.8%	43.0%	42.9%
\$100,000 to \$199,999	29.2%	29.6%	29.4%
\$200,000 or More	6.5%	11.7%	9.3%
Total	100.0%	100.0%	100.0%

## **APPENDIX C: Responses to Open Ended Questions**

*Resident and Nonresident Snowmobiler Survey 2012 – Open-ended and Volunteered Comments*

Hand ID	Unique ID	Question #	Response
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**Question 1. Did you snowmobile in Wyoming during the 2011-2012 season (Dec. 2011 – March 2012)?**

1420	1006	1.no	I have in prior years.
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**Question 4. How many days did you snowmobile in Wyoming during the 2011-2012 season (Dec. 2011-March 2012)?**

1378	2469	4	I ride when friends call me, I don't plan rides.
1435	2631	4	Poor snow conditions this season.
1420	1006	4	Prior year.
1220	1404	4	Stayed in WY for four weeks, snowmobiled twenty days.
1044	3306	4	Usually I ride ten to twelve times in Wyoming.

**Question 8. Have you taken a snowmobile trip in Yellowstone National Park since 2004 (that is, since 100% commercially-guided Best Available Technology of BAT snowmobiles have been required?)**

1151	2787	8.no	This would be a huge waste of time!
1244	2503	8.no	What a waste!!
1003	1632	8.no	Won't pay to drive on roads with guide.

**Question 9. Did you try any new snowmobiling areas in Wyoming during this snowmobiling season (Dec. 2011-March 2012)? If yes, please indicate the new areas below by writing in the corresponding area ID number. (Refer to the area map on the cover of this survey for area ID numbers.)**

1138	1613	9.yes	1, 6.
	AL4534	9.yes	1, 2.
1067	2174	9.yes	1, 6.
	RC8726	9.yes	1.
	KN3341	9.yes	1.
	CY2011	9.yes	1.
	WI8268	9.yes	10.
	MK1037	9.yes	10.
	PQ1656	9.yes	10.
1046	3134	9.yes	11, 12c.
	DP2330	9.yes	11.
1224	2067	9.yes	11.
	FU4663	9.yes	12.
	IS4972	9.yes	12.
	FZ9861	9.yes	12.
	UN6187	9.yes	12.
	XV8765	9.yes	12.
	KB5674	9.yes	12.
	MB5946	9.yes	12.
	OD4140	9.yes	12.
	VV9228	9.yes	12.

	US8055	9.yes	12.
	BW2418	9.yes	12.
	DT9279	9.yes	12.
	BF5851	9.yes	12.
	ZU5487	9.yes	12.
	SL2769	9.yes	12.
	OL7281	9.yes	12.
	IK5215	9.yes	12.
	HS6242	9.yes	12.
	GW2357	9.yes	12.
	BU1497	9.yes	12.
1104	1418	9.yes	12a, 12b, 11.
1245	1518	9.yes	12a, 12b, 11.
1064	3282	9.yes	12a.
1125	1012	9.yes	12a.
1169	2585	9.yes	12a.
1236	3228	9.yes	12a.
1124	1577	9.yes	12b.
1328	2228	9.yes	12b.
1332	1150	9.yes	12b.
	HA4058	9.yes	2, 6, 7, 11, 12.
	BM5545	9.yes	2.
	LB4819	9.yes	2.
	CE8424	9.yes	2.
	HK1860	9.yes	2.
	HF2773	9.yes	2.
	MF8992	9.yes	2.
	UD1458	9.yes	2.
	LD5284	9.yes	2.
	XA4875	9.yes	2.
	ZP5492	9.yes	2.
	ZI1127	9.yes	2.
	VU1536	9.yes	2.
	VS5930	9.yes	2.
	UV9024	9.yes	2.
	SJ7749	9.yes	2.
1176	2528	9.yes	2a, 2b.
1103	1884	9.yes	2a, 4, 5.
1108	1131	9.yes	2a.
1099	1402	9.yes	2a.
1323	1904	9.yes	2a.
1333	3085	9.yes	2a.
1393	3361	9.yes	2b.
	XZ6747	9.yes	4.
	RX1254	9.yes	5.

	HB3712	9.yes	5.
	YX9629	9.yes	6,7.
	JY8851	9.yes	6.
	FT3066	9.yes	6.
	TC9721	9.yes	6.
	MA3984	9.yes	6.
	GD4762	9.yes	6.
1237	3187	9.yes	6.
1045	1934	9.yes	7, 9a.
	JE8155	9.yes	7, 6.
	HR6196	9.yes	7.
	JA1286	9.yes	7.
	IZ1970	9.yes	7.
	DZ6819	9.yes	7.
	SU4928	9.yes	7.
	VW7239	9.yes	8.
	OA8525	9.yes	9.
	VQ7439	9.yes	9.
	EK8728	9.yes	9.
	WE7058	9.yes	9.
	TI9011	9.yes	9.
	LI1989	9.yes	9.
	WG6870	9.yes	9.
	IC1848	9.yes	9.
	UF4597	9.yes	9.
	SY9687	9.yes	9.
	NX3030	9.yes	9.
	NS8950	9.yes	9.
	GH8524	9.yes	9.
	FE8645	9.yes	9.
	CA3132	9.yes	9.
	BN5255	9.yes	9.
1118	2984	9.yes	9a, 9b, 10, 2a, 4.
1254	3219	9.yes	9a.
1431	3333	9.yes	9a, 10.
1215	2415	9.yes	9b.
1355	2148	9.yes	9b.
1360	1495	9.other	Better maps!!!
1044	3306	9.other	Last year.
1361	1920	9.other	Motel & restaurant.
1270	2620	9.yes	Not on map. Laramie Peak area.

**Question 10. If yes to Question 9, tell us for which of the following reasons you tried a new area. (Mark all that apply.)**

	LD5284	10.other	Better parking.
	UD1458	10.other	Better snow.
1169	2585	10.other	Better snow.
1362	1480	10.other	Better snow.
1312	2217	10.other	Boondocking!
	RX1254	10.other	Close to work.
	MF8992	10.other	Closer to Wisconsin, shorter drive.
1025	2524	10.other	Closer travel distance.
1237	3187	10.other	Closer.
	IZ1970	10.other	Ease of access from Laramie where I attend U of W.
1425	1048	10.other	Falling dead trees in Laramie—Snowies.
	TI9011	10.other	Family get-together.
	JA1286	10.other	Fewer people.
	WE7058	10.other	Fish Middle Piney Lake.
1459	1266	10.other	Friend lives in Pinedale, WY.
1458	1234	10.other	Friend moved to area.
	MB5946	10.other	Friends live in Dubois.
	EK8728	10.other	Friends.
1355	2148	10.other	Great views.
	FT3066	10.other	Had friends in the area.
	HF2773	10.other	Had young rides and wanted them to experience mountain riding.
1104	1418	10.other	Mainly off trail riding is our goal.
	KB5674	10.other	Met people from these areas and rode with them.
	XV8765	10.other	More off trail riding area to ride.
	UN6187	10.other	More powder.
	HK1860	10.other	Move to the area.
1265	3088	10.other	Nice private place to stay and more off trail powder riding.
1048	1560	10.other	No parking at Snowy Range.
1109	1131	10.other	No snow where we usually go.
1399	1392	10.other	Only place that had a room in a short notice (New Year's trip).
	FZ9861	10.other	Only place that we heard had good snow at the time.
	VQ7439	10.other	Our club took a ride there.
	IS4972	10.other	Pink Ribbon Riders Event.
	CE8424	10.other	Polaris Demo Ride was there. In 2a.
	JY8851	10.other	Proximity to my home.
1323	1904	10.other	Shortest drive time.
	DP2330	10.other	Snow conditions.
1124	1577	10.other	Snow cover.
	RC8726	10.other	Snow in Cooke City was hard, there was new snow in Beartooth. I do ride trails to get to play areas and they were maintained which is a good thing.
1038	1290	10.other	Snow west wrote it 15 cool.
1263	3193	10.other	Snow.

1232	1132	10.other	The snow was bad where we normally go.
	FU4663	10.other	There was a big snow storm so we needed to stick to the groomed trails instead of our usual backcountry riding.
1390	1888	10.other	There was good snow there.
1409	1937	10.other	They had a recent storm.
	LB4819	10.other	This area is the closest good mountain riding for me.
	HR6196	10.other	To ride with my son [name removed], to challenge new terrain, [name removed] is and expert class rider.
	BM5545	10.other	Trails in normal area I snowmobile, area 6, are not being groomed as promised when the state took over grooming.
1332	1150	10.other	Visiting friend's cabin.
	HD6876	10.other	We heard the north part of 6 wasn't used much
	OA8525	10.other	We love back country riding and thought this would be a great area for that.
1401	1826	10.other	We went to West Yellowstone, not a pretty.
1099	1402	10.other	Where there was more snowfall.
	WI8268	10.other	WSSA fun days.

**Question 11. Please enter the total number of trips and the total number of days you spent snowmobiling at each of the following locations during the 2011-2012 snowmobile season (Dec. 2011-March 2012). (Refer to the area map on the front of this survey, if needed.)**

1412	1690	11	Mostly around Jackson Hole, Wyoming.
1107	3340	11.Beartooth	Yes in the past—no snow this year.
1107	3340	11.NorthBigHorns	Yes in the past—no snow this year.
1044	3306	11.Idaho	Idaho Park, 4 days.
1422	1397	11.Colorado	Steamboat.
1358	3376	11.Idaho	Too many to count or remember.
1332	1150	11.Montana	Cooke City.
1332	1150	11.Montana	Big Sky.
1342	2329	11.Montana	Beartooth Mountains.
1348	2812	11.Montana	West Yellowstone.
1422	1397	11.Montana	Cooke City.
1323	1904	11.Montana	Cooke City, LoLo Pass.
1270	2620	11.other	Laramie Peak area. Great untouched area.
1369	1167	11.other	Palisades.

**Question 12. If for some reason you had not been able to snowmobile in Wyoming this past season, which one of the following would you have most likely done? (Mark one option.)**

1228	3255	12.other	Did not snowmobile this year.
1038	1290	12.other	Found snow somewhere else.
1145	1759	12.other	Gas prices.
1104	1418	12.other	I only snowmobile in Wyoming!
1133	3353	12.other	I only snowmobiled to find lion tracks.
	SB1230	12.other	I snowmobile in conjunction with running sled dogs, with the logging due to the pine beetle infestation and the poor grooming of the trails I felt this year was a poor year to snowmobile.

1033	1606	12.other	I snowmobile to get to my wilderness land.
	MB5946	12.other	I would have been injured.
	L1989	12.other	I would not go to Wyoming. No snowmobiling in Wyoming means none of my money entering Wyoming.
1057	1746	12.other	Idaho and Colorado.
	IT7519	12.other	Increased recreation in other states and increased other recreation in WY.
	MK1037	12.other	Just going to where the snow is and so far Wyoming is on the top.
1213	1529	12.other	Lack of snow.
1423	3101	12.other	More backcountry riding (snowmobiling).
1313	2861	12.other	My first born son came into our lives (we had a baby).
1162	2406	12.other	My use would remain unchanged as I utilize the trail system (somewhat) to pursue other interests than snowmobiling.
1439	3215	12.other	No time.
1400	1794	12.other	Nothing.
	KS7031	12.other	Only snow machine to and from residence to maintained road.
	DZ6819	12.other	Own cabin and land in Wyoming.
1420	1006	12.other	Poor snow conditions.
1083	3318	12.other	Poor snow year.
	EU6677	12.other	Ranch work taking too much time!
1323	1904	12.other	Saved a lot of money.
1151	2787	12.other	Skied Targee and Alta, Utah.
1249	3341	12.other	Sled out of alpine.
	HU6211	12.other	Snowmobiling is my winter sport if the snow allows.
1153	2623	12.other	Snowmobiling.
1421	3305	12.other	Snow-was at low.
1261	1458	12.other	Stayed home.
	AN8857	12.other	The snow conditions were not that great this year.
1401	1826	12.other	Took trip to West Yellowstone, instead of Wyoming.
	YE9170	12.other	Trail grooming in 2b stunk and you need to get a trail groomer that wants to participate in the system and keep the trails groomed.
1254	3219	12.other	We try new areas all the time but like WY the most.
1212	3161	12.other	We were impacted by flood event on Missouri River.
1288	1380	12.other	Went where there was snow.
1433	3369	12.other	Will be making trip next year.
1418	2748	12.other	Work.
1310	1136	12.other	Worked more and had less time off.
1101	2883	12.other	Worked more hours.
	IT7834	12.other	Working more this year.
1265	3088	12.other	Would have ridden in MN if we would have had snow. Winter is for snowmobiling somewhere.
	HS4747	12.other	Would have ridden more in WI and MI.
1280	1001	12.other	Would have stayed home.

**Question 13. Which snowmobile area was the primary destination of your most recent trip in Wyoming? And, what was the date of this trip? (Please refer to the map on the front of this survey for the area ID number.)**

1004	2980	13.date	December-April.
1313	2861	13.date	Search and rescue missions.
1198	1626	13.trip	All winter.

**Question 15. Please enter the travel time and distance (one-way) you traveled from your home to go to the snowmobile site of your most recent trip in Wyoming.**

1023	2291	15.miles	Gillette to Pinedale.
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**Question 16. Was snowmobiling the primary purpose of your most recent trip in Wyoming during which you snowmobiled? Of no, what was the primary purpose of your trip?**

1162	2406	16.no	Access for other reasons (trapping).
	MY4988	16.no	Attend Jackson Hole hill climbs.
	FU4663	16.no	Attend the World Snowmobile Hill Climb Championship Races in Jackson.
	TL3414	16.no	Backcountry Skiing.
1178	2468	16.no	Cabin access.
1144	2961	16.no	Check on cabin.
1175	2982	16.no	Check on cabin.
1062	2243	16.no	Check on ranch.1064.
1160	2240	16.no	Conference at Snow King.
	BW1016	16.no	Coyote hunting.
1022	1964	16.no	Fishing.
1149	1960	16.no	Fishing.
1153	2623	16.no	Fishing.
1352	2823	16.no	Fishing.
1300	2904	16.no	Getting to our cabin.
1033	1606	16.no	Going to my snowed-in property.
1170	2661	16.no	Hunting.
	BG4994	16.no	I commute to my house by snowmobile.
1244	2503	16.no	I live here.
1313	2861	16.no	I live here.
	QJ1476	16.no	I used the snowmobile to access the non-motorized Sundance Trail System in which I am placing blue diamond markers to assist the hikers and mountain bikers with navigation of the system.
1334	2701	16.no	Ice fishing.
1380	1568	16.no	Ice fishing.
	YH8352	16.no	License.
1133	3353	16.no	Lion hunting.
1431	3333	16.no	On way to Red Lodge to ski.
	IS4972	16.no	Pink Ribbon Riders Event, which included a day of snowmobiling.
	OD4140	16.no	Pink Ribbon Riders Snow Run Tour.
1035	2660	16.no	Retreat.
	SB1230	16.no	Running sled dogs.

	IT7519	16.no	See my mother and snowmobiling.
	DZ6819	16.no	Spend time at my cabin and snowmobile.
	KN4791	16.no	Spend time at our cabin.
	ZR8982	16.no	Vacation home-rest and relax.
1328	2228	16.no	Visit friends.
1172	2881	16.no	Weekend at cabin.
1023	2291	16.no	Went to cabin!

**Question 17. Please indicate the total number of nights you spend away from home, the total number of days you spent in Wyoming, and the total number of days you spend snowmobiling in Wyoming on your most recent snowmobiling trip to Wyoming.**

1382	1967	17	I live in Lander.
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**Question 21a. List the total amounts spent you and your household on the following snowmobile items during your most recent snowmobile trip in Wyoming. Also, please estimate what portion of these expenditure was spend in Wyoming.**

1417	2985	21a.gasoline	Pick-up.
1212	3161	21a.other	Bought a new snow TNT.
	CQ4274	21a.other	Cell phone charger.
	LI1989	21a.other	Diesel.
	FZ9861	21a.other	Diesel.
	YN4030	21a.other	Food.
	VV9228	21a.other	Groceries.
	MY4988	21a.other	Hill climbs.
1378	2469	21a.other	I only do pay rides, never pay trip for a few hours now and then.
	JJ2350	21a.other	License for snowmobiles.
1109	1131	21a.other	License permits.
	XY9464	21a.other	Our lodging included most of our meals.
	TE5099	21a.other	Permit.
1023	2291	21a.other	Pinedale clinic.
1194	3036	21a.other	Propane for camping.
1197	1285	21a.other	Registration sticker.
1231	2113	21a.other	Smokes.
1254	3219	21a.other	Snowmobile gear.
	LM9877	21a.other	Snowmobile.
1103	1884	21a.other	Work.
	TC9721	21a.other	WY permit.
	TV9656	21a.other	Wyoming Sticker.

**Question 21b. Please indicate the number of people who were included in the trip expenditures listed above:**

1212	3161	21b	This party also shared in lodging cost.
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**Question 22a. List the total amounts spent by you and your household on the following snowmobile items during the past twelve months. Also include all purchases made outside of/prior to this snowmobile season (Dec. 2011-March 2012). And please estimate the portion of these expenditures spent in Wyoming.**

	US8055	22a.other	Accessories.
	XY9464	22a.other	After market performance parts.
	ZX2621	22a.other	Aftermarket access.
	EW4536	22a.other	Aftermarket add-ons.
	AY7643	22a.other	Airline tickets and storage.
	UH8445	22a.other	Broken parts.
	YN4030	22a.other	Food/entertainment.
	WY2643	22a.other	Fuel.
	AT3761	22a.other	Fuel/oil.
	WG6870	22a.other	Gas.
	KN4791	22a.other	Gas.
	HC2593	22a.other	Go Pro.
	OY3820	22a.other	Household items and maintenance.
	BC7095	22a.other	Insurance.
1221	1787	22a.other	Insurance.
1302	3157	22a.other	Local gas, lodging, meals.
	XZ3784	22a.other	Motor rebuilt/misc. parts.
	IS4972	22a.other	One-Time Repairs.
	TV9656	22a.other	Snowmobile access.
1197	1285	22a.other	Trips.
1038	1290	22a.registration	Wyoming license.
1334	2701	22a.total	Not including gas.

**Question 23. The current cost of a Wyoming resident and nonresident snowmobile registration/user fee is \$25 per year. Would you support increasing this fee to maintain current level of access and quality of Wyoming snowmobile trails?**

1052	1542	23	Higher level.
1390	1888	23	Increase for all out-of-staters.
1254	3219	23.neither	Residents should decide.

**Question 24. If the snowmobile registration/user fee were to be increased, what is the maximum additional amount you would pay to maintain the current level of access and quality of Wyoming snowmobile trails. (Mark one option.)**

1109	1131	24.noIncrease	Don't ride trails much.
1363	1494	24.noIncrease	Because \$5 wasn't an option.
1416	2172	24.noIncrease	Keep the money in the proper fund account. Do not move it to other rec. accounts that are not able to operate on a budget.
1188	1878	24.noIncrease	Less of an increase.
1284	1488	24.noIncrease	What happened to \$5.00?

**Question 25. Instead of paying more for a Wyoming registration/user fee, would you prefer to have some trails' status converted from "signed and groomed" to "signed but ungroomed" (would stay on map) or "unsigned and ungroomed" (would be removed from map but remain open for riding)? (Mark one option.)**

1056	2055	25	Manage your money better!
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**Question 26. Would you support or oppose allowing wheeled ATVs to use groomed snowmobile trails during the winter season if ATV riders help pay for snowmobile trail maintenance?**

1367	2922	26.stronglyOppose	ATV only / keep trucks off trails.
1188	1878	26.stronglyOppose	Only support using snow machine trails for ATV for summer use.
1420	1006	26.stronglyOppose	This would not work because they would leave large tracks in the snow.

**Question 27. Would you support or oppose paying a separate trailhead parking fee if it were used to build more/better parking and to provide snow removal at parking areas?**

1162	2406	27.oppose	Get WYDOT "off their ass!!"
1399	1392	27.oppose	We drive a long way and spend a lot of money, the way it is.

**Question 28. Would you support changing the manual registration/user fee sales process through selling agents to a more automated electronic or on-line permit sales method?**

1358	3376	28.no	Too difficult for out-of-state users.
1363	1494	28.no	Current way helps businesses.

**Question 29a. Please indicate the importance for you of the following uses of your Wyoming snowmobile registration/user fee. (For each service mark the response that best represents your preference regarding the use of these fees.)**

1005	2413	29a.lawEnforcement	Keep them out.
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**Question 30. Thinking about your more preferred snowmobiling area in Wyoming (as indicated in Question 11), please indicate your level of satisfaction or dissatisfaction regarding the services and facilities at your most preferred site. (Mark the circle indicating your satisfaction level for each of the characteristics described below based on your experience.)**

1004	2980	30.availOfShelters	Super.
	HR6196	30.other	Access to Yellowstone.
	NI8286	30.other	Fighting against road-less are push by the FEDs.
1198	1626	30.other	I'm an off trail user for ski access—no recreational snow machine use.
1058	2704	30.other	Lack of grooming during season.
	GA3220	30.other	Laramie trails.
1321	1175	30.other	More grooming close to lodge.
	CE8424	30.other	More parking areas
1323	1904	30.other	No more wilderness!
1409	1937	30.other	No real needs for dollars spent on law enforcement, everybody seems to obey the law just fine.
1293	2603	30.other	Not a good river.
	BR5853	30.other	Parking available but never any snow to use them, need more higher up in red grade road Big Horn Mountains.
1377	2572	30.other	Parking fee at Albany.
1048	1560	30.other	Parking is the worst.
1170	2661	30.other	Permits cost too much, \$5 is about right.
1324	1457	30.other	Possible closures signage.
1338	1565	30.other	Price of permits for residents.
1360	1495	30.other	Signage of smaller trails.
	FT2123	30.other	Southern Bighorns grooming (2nd riding area).

1332	1150	30.other	This is inaccurate. My preferred site is Beartooth Mountains, but I visited Big Horns most.
	BM5545	30.other	Trail grooming extremely poor / no policing of parking areas.
	IC1848	30.other	Trail system expansion (new trails).
1074	2805	30.other	Trails not groomed this year.
1382	1967	30.other	Trails were better when local volunteers did staking.
1269	3174	30.other	Trails were not groomed/trees across trails.
1178	2468	30.other	Transportation only.
	YE9170	30.other	Why does WSSA have to give forest service an undisclosed amount to purchase snow machines? If they want to do law enforcement let them purchase them out of their funds.
1229	3087	30.other	Would like to see groomed trail from Beau Lodge to Meadowlark.
	HC2593	30.other	www.jhavalanche.org

**Question 31. Which of the following are the top three natural features that make an area one of your most visited snowmobiling sites in Wyoming. (Write the appropriate number-1 through 9-from the list below in the box that corresponds with your opinion.)**

1162	2406	31.other	Access for other interests than snowmobiling.
1334	2701	31.other	Access to ice fishing.
1283	1867	31.other	Back country off trail riding.
1295	2552	31.other	Close.
1239	2225	31.other	Destination.
1352	2823	31.other	Fishing.
1153	2623	31.other	Good powder.
1169	2585	31.other	Grooming.
1156	2641	31.other	Location.
1290	2546	31.other	Location.
1044	3306	31.other	Lodges too.
1409	1937	31.other	More back country availability.
1313	2861	31.other	No people.

**Question 34. What is your age?**

1158	2759	34	In Wyoming.
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**Question 35. What is the highest level of formal education you have completed? (Mark one choice.)**

1382	1967	35.graduate	PHD.
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**Question 36. Which of the following choices most accurately describes your employment during the last 12 months? (Mark one choice.)**

1004	2980	36.other	Airport bum.
1095	2250	36.other	Big Game Outfitters.
	TK7656	36.other	Business owner.
1026	2629	36.other	Business Owner.
1043	3120	36.other	Business owner.
1093	1318	36.other	Business Owner.

	I21970	36.other	College Engineering Student at UW.
1150	2143	36.other	Disabled.
1361	1920	36.other	Farm/ranch.
1109	1131	36.other	Farmer
1229	3087	36.other	Farmer.
1397	1107	36.other	Farmer.
1252	1424	36.other	Farmer/Rancher (Self-employed).
1317	1415	36.other	Grain farmer.
1119	1125	36.other	Own business.
	IO8872	36.other	Own my own trucking business.
1094	3263	36.other	Owner, Management.
1294	1541	36.other	Owner.
1312	2217	36.other	Seasonal full-time.
	AY7643	36.other	Self.
1148	2199	36.other	Self.
	HF2773	36.other	Self-employed
1248	3249	36.other	Self-employed farmer.
	HA5329	36.other	Self-employed farmer.
1354	2253	36.other	Self-employed ranching.
1102	3214	36.other	Self-employed.
1222	1039	36.other	Self-employed.
	BW2418	36.other	Self-employed.
	IL5554	36.other	Self-employed.
	ZU9050	36.other	Self-employed.
	QI2254	36.other	Self-employed.
	IQ4869	36.other	Self-employed.
1033	1606	36.other	Self-employed.
1055	2608	36.other	Self-employed.
1099	1402	36.other	Self-employed.
1116	1658	36.other	Self-employed.
1137	1038	36.other	Self-employed.
1165	2492	36.other	Self-employed.
1213	1529	36.other	Self-employed.
1216	3150	36.other	Self-employed.
1255	2195	36.other	Self-employed.
1286	3189	36.other	Self-employed.
1309	1617	36.other	Self-employed.
1353	2334	36.other	Self-employed.
1368	1109	36.other	Self-employed.
1406	1008	36.other	Self-employed.
1415	1471	36.other	Self-employed.
1430	3058	36.other	Self-employed.
1438	1905	36.other	Self-employed.
1441	2340	36.other	Self-employed.
1451	2229	36.other	Self-employed.

	XJ3318	36.other	Self-employed-full time.
	XT7792	36.other	Semi-retired/unemployed.
	DT2619	36.other	Student.
	NC6194	36.other	Student.
	KC3493	36.other	Student.
1426	2919	36.other	Student.
	YX6459	36.other	Student/ part-time employment.
	FT2123	36.other	Summer and school break work, and other random jobs.
1153	2623	36.other	Trying to retire.

**Do you have any additional comments?**

	NO3565	Comment	<p>1. From what I have seen riding out west, and the vast area that Law Enforcement should be focused on Search &amp; Rescue than enforcement.</p> <p>2. If you need to increase fees, increase groomed trails and availability of fuel.</p> <p>3. More warming huts are needed; perhaps place a few where people have a history of problems.</p> <p>4. The daily parking fee seems a bit "over the top." While we were parked there was so much money stuffed into the pipe to hold it there wasn't room for another envelope. Do you need it that bad?</p> <p>5. Your state is a great place to ride, HOWEVER the Yellowstone Park regulations are a disaster and ridiculous. I have a direct inject 2-stroke that does not smoke or smell, and it doesn't meet the rules. BUT, during the summer time it is OK for thousands of car, motor homes and busses, some equipped with smoking and stinking diesel engines and that is OK.</p>
1151	2787	Comment	2011-2012 was a bad season—snow and personal issues.
	IK6496	Comment	About the license fees: The reason I am not in favor of raising the fee is because here in South Dakota we do not make out-of-state sledders buy a permit. I do not mind paying the 25 for the permit. I just think the state can come up with a way to find the money. In SD our annual registration fees go toward the trail system.
	AA1678	Comment	Absolutely love to snowmobile in Wyoming! I bring my 2 sons, 2 sons-in-law and many friends/clients. I spend \$1500 to \$2000 for each trip and usually bring 6 sleds. We normally go to the Big Horns, Burgess Junction, but the snow has not cooperated. Went to Snowy Range last year. Keep the "open snowmobiling" and you will see many visitors each year!
	XV8765	Comment	Allowing any ATV usage on snowmobile trails during the winter snowmobiling season would be devastating to snowmobiling. I would not even consider going to a location where that is allowed, they destroy the trail in 1 single pass.
1420	1006	Comment	Allowing ATV's to use snowmobile trails would ruin the trail for snowmobiling. I have witnessed this in other areas. The ATVs leave ruts in the trail.
1431	3333	Comment	Alpine is a great town.
	OC8568	Comment	As a Midwest (flatlander) snowmobiler, we continue to come west as many times as we can and we spend a considerable amount of money when we are there. We love the powder and the riding conditions, especially when most years our snow in Iowa is marginal. Our group spends very little time on the trails with exception to the main trails when going to and from our favorite powder areas. I would be willing to pay \$10-20 more to continue the great trail services which are currently being provided. However, not much more

			considering we don't spend much time on the trails. If the prices get too high, I could see many people not buy permits at all. I feel it's currently a reasonable price for the enjoyment we receive.
1451	2229	Comment	As the owner of a snowmobile business here in Alpine, WY, it is of great importance to me to have more frequent grooming of the Snowy/Murphy trail system. That trail is used so much and needs more attention during the core months of the season. Otherwise, love what I do and my area! Thanks.
1169	2585	Comment	Better grooming.
1360	1495	Comment	Better maps would be great—better signs for smaller trails groomed and un-groomed. Way more snow for 2012/2013!!
1322	1327	Comment	Can you use fees to purchase snow? Last season was terrible due to lack of snow. However 2010 was fantastic. Good luck!
1171	1981	Comment	Charge cross-country skiers and dog sledgers to use trails. Charge more for out-of-state snow machines. Original fees were used for grooming, trail markings and bathrooms—not for law enforcement.
1244	2503	Comment	Charge more for out-of-state (a lot more) leave residents alone!! Colorado people are [expletive removed], leave trash, get drunk and have no respect for anything.
1390	1888	Comment	Charge the people from out-of-state a lot more money on a permit.
1412	1690	Comment	Didn't include Jackson on map, most of our riding is done in the Jackson area.
1253	3176	Comment	Didn't snowmobile in Wyoming because of cuts in funds for trail grooming but have a lot in the past.
1184	2740	Comment	Do not believe your survey should require any financial information personal.
	L11989	Comment	Do not close or restrict access to any more areas in Wyoming.
1321	1175	Comment	Don't close anymore areas to snowmobiling. There is already plenty of places to ski! Groom more near Tog. Lodge, this area gets a lot of traffic and is in poor shape a lot of the time.
1003	1632	Comment	Don't like selling stickers DLR #11101. I am disappointed about the expense of law enforcement in the state, and of the amount of people in the trails program i.e. overhead. I also would like to possibly use ATV money for supplementing snow trails program as most areas are similar in use ATV/snow.
1101	2883	Comment	Due to high fuel prices and increased work load in our occupations, my family has not been able to go snowmobiling as much as we would like.
	HU5064	Comment	Due to the pine tree disease it would be great to remove the fallen and blown over dead trees. Let it snow.
1152	3180	Comment	During my 35 years of snowmobiling, I've ridden in all areas except 394. S&W Snowmobile Tours, [name removed] and [name removed] have arranged 1-2 week trips for over 20 years to most of your areas, the most recent are 6 & 2a during 2010.
1129	2132	Comment	During these tough economic times I recommend you do not increase registration fees. Our family will have to register one less machine. Recommend you remove some of the remote trails to balance budget.
	IP3965	Comment	Even though we live in Montana, we ride almost every weekend in the Big Horn Mountains of Wyoming. Wyoming does a fantastic job of promoting outdoor motorsports activities. Keep it up.
1083	3318	Comment	Fees could be higher if there was a lower cost weekly pass.
	XJ3318	Comment	First year in 10 years I haven't went sledding in Wyoming. Just too busy to get away. Usually go to Snowy Range. Having well groomed trails on the main

			trails is very important to our family. We brought guests one year when the trails were poorly groomed and they really don't want to come back. Good first impressions are priceless!
1430	3058	Comment	First year is fifteen years that I did not get to snowmobile in Wyoming. It was because of the low snow conditions.
1058	2704	Comment	For the fee price we pay—the Blaine Bull Trail does not get enough grooming. Why should we have to have a trail sticker for the Pinedale Bunt Club Fishing Derby, if we are not a groomed trail on the lake?
1104	1418	Comment	Fuel prices are kicking our butts which raises grocery prices; etc. etc. etc. on and on which affects everything we do!
1230	1522	Comment	Get rid of the cross country ski trails and open them to snowmobiles. Open Snow Mountain Lodge!
1302	3157	Comment	Glad someone is doing this, I fear the continual erosion of access around the country.
1183	2847	Comment	Good place to be.
1225	1714	Comment	Great place to ride thanks.
	OA2192	Comment	Great place to ride, love the state of Wyoming but dissatisfied with the trail grooming/upkeep.
	LG2264	Comment	GROOM & KEEP GAS AVAILABLE.
	OX9578	Comment	Groom the trails! The State of Wyoming does not provide shelters, parking lot plowing, or parking lot maintenance in Sublette County. Just continue to mark and groom the trails!
1284	1488	Comment	Groom, groom, groom, groom!
	IQ4869	Comment	Had a great time every time I've been out.
1288	1380	Comment	Hard survey due to a lack of snow last year—the costs (trips) would have been higher with more snow.
1435	2631	Comment	Hoping for better snow/conditions this coming season!
	LX8453	Comment	I actually ride a tracked ATV and put a snowmobile permit on it. Since it is more versatile than a snowmobile, there are days I included in this survey that were in Vedauwoo.
	MY4988	Comment	I always ride back country so the trails don't really mean much to me.
1191	1841	Comment	I am a snowmobile guide for Jackson Hole Snowmobile Tours. This is why I have so many days in the field. Most of which I don't spend any money but my clients do. This is a big industry upheave, access and trail grooming are the most important aspects for me and my company.
	SS1493	Comment	I am active in vintage snowmobiles (1980) and older. I would fully support a separate registration or an exemption from registration for the vintage snowmobiles. Many who are involved in vintage snowmobiles own multiple snowmobiles and it is not possible to ride them all because of the price of the registration (it is just not worth it). Vintage snowmobile gatherings are for fun and social events. It is hard to justify a registration for multiple snowmobiles for one gathering. I would support a reduce price or exemption for vintage snowmobiles.
	HR6196	Comment	I appreciate this survey. My son [name removed] and I are avid snowmobilers, as evidenced by our commitment to this sport. This year unfortunately, has been my least riding in many years, now that [name removed] is in college. If there were anything that this survey could do about applying pressure to the government agency responsible for closing Yellowstone to all but the rich, I

			<p>would sincerely appreciate that consideration. Of all my snowmobiling years, my greatest frustration stems from the lobbyist responsible or closing access to Yellowstone. My family and I spent considerably more money riding in Yellowstone National Park than we have since the regulations were imposed. As Wyoming residence, we made annual family trips to Yellowstone, including business trips with clients, where we rented many sleds in West Yellowstone or Cody, lodged in Cody, meals in Cody, etc. Requiring a guide service, best technology, depriving anyone but the rich from Yellowstone, one of God's greatest creations, is very sad and disappointing and the regulations should be reconsidered.</p> <p>Thank you for soliciting my input. I appreciate this survey and am willing to provide additional comments if requested.</p> <p>God be with Us. [Name removed]. [Phone number removed].</p>
	HT6138	Comment	I appreciate Wyoming's commitment to snowmobiling. I love visiting Wyoming!
1121	1490	Comment	I believe that more money should be used to fund the groomer operators in all parts of the state.
1010	1703	Comment	I believe the uncertainty created each year by Yellowstone possibly eliminating snowmobiles has driven some potential visitors to other places. I know that 20 people from NH cancelled a potential trip to WY because they couldn't book early and knew they could go to Yellowstone. Money lost for everyone. They went to Canada.
1437	1069	Comment	I can only speak of the Centennial area. I can't think of one complaint when I consider the budget you must operate with.
	OM5923	Comment	I come to Wyoming to off trail ride and only use the trail for a short time to get to the backcountry. The trail network is important to me, as I may access the trail anywhere for short periods to get to a different backcountry area. The \$25 trail fee is a small part of my total trip cost, and I take 2 to 5 trips each year to WY to ride. Maintaining forest service access is important to me.
1044	3306	Comment	I didn't get to ride as much as I normally would because my constant work (concrete) has taken me out of town a lot and I had a C6 C7 fusion last July 2011. And still went in January two days in Colorado.
1246	2564	Comment	I don't ride in areas where there are groomed and maintained trails very often—and I ride from my house so I didn't make any "trips." I also feel like there are too many snowmobilers in my area for it to be very enjoyable anymore—not enough untracked snow.
1111	2551	Comment	I don't snowmobile anymore due to health issues.
1128	2576	Comment	I don't think what someone makes, what they spend on where they spent it has anything to do with this survey.
	KB5674	Comment	I enjoy riding in Wyoming, going to new areas. If time and money allows, I would like to ride all of the areas in Wyoming at least one time each in the winter.
	NN5374	Comment	I enjoyed riding out of Alpine and staying at a lodge 35 miles up the Grays River and I spent a day as a volunteer helping load and feed hay to the elk. Nice time and I appreciate the opportunities WY provides.
	RD3095	Comment	I feel it is very important to raise fees for permits as that is what is required for all snowmobile areas to remain open. Maintenance to trails would be the first

			thing that I would feel should be cut back on.
1337	1917	Comment	I feel that the controlled use of Yellowstone is not good and for the state of Wyoming.
1138	1613	Comment	I feel that you are not getting the most of your groomers. I understand some of the cost to running one but the riders have to know how to keep the trails in good shape too. Was happy to see info at Arrow Head one, how to keep the trails in good shape.
1441	2340	Comment	I get my resident permit every year and the trails I have to ride on to get my off trail riding are not groomed. The map shows groomed but they are not. Middle Piney trail, North Piney trail, South Piney, South Cottonwood.
	VV9228	Comment	I have been coming to Wyoming with 5 to 10 friends for a number of years now staying at a relative's home. Usually stay a month and love the snowmobile trails. However this year many of the trails were NOT groomed. If this continues, we will likely NOT becoming back on annual trips to Wyoming.
1234	1289	Comment	I have snowmobiled all over the country and in Canada and every year we come back to Wyoming. It is the biggest area with the nicest people. My favorite destination Winter, Spring, Summer and Fall!
1112	3075	Comment	I have snowmobiled in the Bighorns in four out of the past five years.
1428	2720	Comment	I haven't snowmobiled for approximately 10-15 years. Not much help. Thanks.
1387	1534	Comment	I hope we can continue to enjoy riding in Wyoming in years to come.
1119	1125	Comment	I just like unconditional snowmobiling.
1465	2781	Comment	I just snowmobile one day trip and go home five or six times a year. Horse Creek or Upper Green to Union Pass.
1417	2985	Comment	I like the way that the area we ride in is so open to ride, you can go just about any place to ride, keep it that way!
1382	1967	Comment	I liked the state wide snowmobile trail system better back when local clubs did more of the work and had investment in the system. The [illegible] employee based system costs more and does less.
1209	1454	Comment	I live in Idaho, we generally take one annual trip to Alpine and Grays river every year or so.
1087	1433	Comment	I live in Utah. Snowmobiling takes a backseat to skiing. It seems just the opposite in Wyoming. Wyoming seems to recognize snowmobiling as an asset. We also snowmobile the Togwotee area often—just not this year. It gets the same high marks.
	NC6194	Comment	I love mountain climbing with my sled in Wyoming at Togwotee!!!
1202	1161	Comment	I love snowmobiling.
	BG4994	Comment	I only use snowmobiles to access my cabin, which is on an unplowed road in the winter. Snowmobiles, of course, are thus critical to my spending time in WY in the winter (November through May!). I have never visited one of the maintained trail areas on your map, which is why I have left many of the questions blank - I cannot speak with any authority - and vice versa, I do not enjoy any of the benefits my registration fee apparently provides me. I'll have to correct that next year!
	SB1230	Comment	I only use the trails around the Fox Park area in the Snowy Range when my family runs our sled dog team. In past years the grooming has been excellent, however this year it was very poor. Some was due to the logging that was conducted this winter, but I feel that the Fox Park side of the mountain was slighted in favor of the Albany side of the mountain.

	JB7029	Comment	I realize that the state trails program is struggling with available funds with which to groom the trails, as several trails were not groomed this season. In my opinion one option would be to increase the rate for non-resident permits to \$35.00. As a Wyoming resident for the last 34 years I rarely use the groomed trails, nor do most residents. It's the non-residents who are using the trails the most so it just stands to reason that they should pay more for the grooming.
	UH8445	Comment	I really appreciate the opportunity to take this survey. I love snowmobiling in Wyoming. I live for it. Feel free to contact me again. [Name removed] [Address removed].
1346	2614	Comment	I really don't have any issues with the snowmobile areas we use, we only use trails to get to open areas to ride, to play in meadows and climb hills. Our only problem is the amount of snow and nothing can be done about that.
1378	2469	Comment	I ride now and then when someone calls me maybe six to ten times a year maybe for two to six hours at a time. I don't plan trips, I don't pay attention to days, hours, or anything like that so I'm sure this survey from me has no bearing.
	HZ6349	Comment	I snowmobile in Cooke City, MT...in regards to the Wyoming registration it only affects me because of a 5 mile stretch between pilot creek and the border (why do I need a Wyoming registration for a small 5 mile stretch?) Please setup a donation bucket for the Pilot Creek parking lot and let the Montana snowmobilers ride to Cooke City hassle free!
1426	2919	Comment	I snowmobiled in the 2010-2011 season.
1080	3237	Comment	I spent \$4000 putting rubber tracks on my four wheeler ATV, they took my registration money and sent me on my way, only to be told by law enforcement to take it back to my trailer, you couldn't even tell the difference in my ATF tracks and a snowmobile—that's bull [expletive removed]. I won't go to Yellowstone because of all the restrictions. More on answers 23, 24, 25 was there four deep and never saw a groomer and the trails were really rough! Couldn't hardly stand to be on them on our return trip to our vehicle, my body was torn up by the end of the ride to vehicle. If the trails are ever like that again I will never be back.
1102	3214	Comment	I stay at the Box Y out of alpine—best hospitality in Wyoming.
	FT2123	Comment	I think that snowmobiling is very important to Wyoming's economy on the forests for the winter months. I don't think a reduction in trails groomed, signed, mapped or patrolled is a good thing. The way it is now is working so why change? Keep up on the grooming and signage in some of the other areas. If a reduction in some of these needs to be done, try to let some of the snowmobile clubs take over part of the responsibility. A slight increase in registration fees may help, but a radical rise would cause people to go out-of-state. Keeping locals and out-of-staters coming back to the areas is the most important and supporting the businesses that rely on snowmobiling. I would be willing to increase my involvement to help out in any way I could and I know many people that feel the same way. The snowmobiling community is a tight knit group and will work together.
	EU6677	Comment	I think that some sort of 'pay for the day' or season pass should be purchased by anyone accessing the areas of groomed trails in the winter. This includes ALL motorized vehicles, as well as cross country skiers, dog skijorers, dog

			sledders, and mountain bikers (yes mountain bikers OFTEN use the loop road in winter after it's been groomed). Probably not people accessing by 'foot' or snowshoe...but definitely on skis, bikes, etc.
	EC2671	Comment	I think the enforcement of stickers for snowmobiles needs to be enforced. A lot of people come from out-of-state or even in-state and do not get the current year's sticker. This has resulted in less grooming of the trails and made for rougher riding to get to where a person wants to go.
1056	2055	Comment	I think there needs to be more avalanche training to prevent deaths and it is vital to our sport.
	TG5911	Comment	I think trail maintenance at Togwotee is fine. Trail maintenance could be better in other areas around the Jackson Hole area (i.e. Ditch Creek, Brush Creek, Mosquito Creek).
	WD3568	Comment	I travel to the Snowy Range area because of the great snow conditions and its location closest to my home. I thought the trails were better maintained last year, but I understand the snow conditions made it hard to groom with little snow in places. The secret is out Snowy Range is the destination of choice by people from Nebraska, Iowa, and Minnesota.
1094	3263	Comment	I tried to do the survey on the internet but was unsuccessful. I was not able to snowmobile in Wyoming in 2011, but previously, I've been there every year for the past 15 years. Great place to visit.
1368	1109	Comment	I used to go out one time a year—usually went to Snowy Range.
	TJ9423	Comment	I wasn't able to complete the date portion of my most recent trip. It was on 03/14/2012. It kept giving me an error message so I had to leave it blank to finish the survey. I am the Program Manager of ND's snowmobile trails. I'm very knowledgeable on snowmobiling. Due to this, I am very supportive of snowmobile clubs and paying to play. I am always willing to answer more questions and provide more information to help you in your survey. My email is [email address removed].
	TC9721	Comment	I will keep supporting states and regions that keep areas open to snowmobiling. Do NOT close down areas and I will keep coming back.
	US8055	Comment	I wish I lived closer or had more time to ride Wyoming; I also want to someday ride in Yellowstone since I have never been there.
	NH8278	Comment	I would have ridden more in the 2011-2012 season if the snow conditions were better. I rode about 750 miles all in WY in the 2010-2011 season on a new snowmobile. I prefer not to be on trails.
1153	2623	Comment	I would like the forest service to place more wilderness boundary markers so a lot of people that mean well, doesn't get in trouble!
	BM5545	Comment	I would like to know where our user and registration fees are going. It is obvious not to groom trails or police parking areas and yet we as snowmobilers are paying parking fees in some areas and have not seen one trail groomer or forest personal. I believe we need to find out why our fees are not being used for their intended purpose before we go and start increasing the user/registration fees. We here in Wyoming have some of the best if not the best snowmobile trails in the lower forty eight states in my opinion let's try and keep that way.
1323	1904	Comment	I would like to see more "Boondocking" areas especially in the high country. In the Big Horns the best riding seems to be around Cloud Peak but you can't ride there because of wilderness. Things don't live at 10,000 feet in the middle of winter.

	QJ1476	Comment	I would like to see more advertisements in South Dakota promoting the Bearlodge Mountains and the quality riding that we have. Many riders from the Rapid City, Mitchell and Sioux Falls areas are unaware of the great riding here in Wyoming and end up in the Black Hills of South Dakota instead. Your study will show how much is spent on the average trip, why not get that money into northeast Wyoming instead of giving it all to South Dakota. These riders want to come here. They need to be informed of the quality "mountain riding" that the Bearlodge offers. The community of Sundance, along with an economic development committee, Sundance Area Chamber of Commerce, and other dedicated volunteers are actively trying to get this message out. With a combined effort from all agencies we can and will attract new riders into Wyoming which will increase the trail usage and license sales with rise. To just keep increasing the cost of a sticker will just force the new riders to stay in South Dakota where they can ride for free because South Dakota acknowledges any current sticker from any state. They do not have an out-of-state sticker. You may consider offering a free year of riding and acknowledge the out-of-state stickers as an incentive to attract those new rides who may have never been riding in Wyoming. All of the money these new riders spend in local communities will easily offset the loss in sticker revenues. Please feel free to give me a call if you have any questions regarding the Bearlodge riding at [phone number removed] and my name is [name removed].
1001	2303	Comment	I'm getting too old to handle a snowmobile so can't ride much.
	YQ4174	Comment	IF we have to pay fees, why not get good groomed trails?
	SJ8822	Comment	In my opinion preventing snowmobile travel in wilderness areas is ridiculous. Sleds leave no trace of being there and in the majority of the wilderness areas there isn't any wildlife to be bothered anyway. If a fee were charged to enter wilderness areas I would gladly pay. Trash? I carry out everything I take in. Obviously not everyone does but people who are allowed to backpack or horse pack into those areas are not any better at bringing garbage out.
1377	2572	Comment	Increase non-resident fees, they will still come to ride. Enforce noise levels for snowmobiles. Send Ethanol Fuel back to Nebraska; cost me one engine, not good stuff. I pay registration fees I shouldn't, pay parking fees, not the state's job to educate safety or avalanche safety.
1347	2158	Comment	Increase outside state fees of visitors! Not a normal year due to lack of snow so numbers are low for our family, usually go/spend much more.
	NI8286	Comment	It is my impression that most snowmobilers engage in back county riding as we do. As such, there should be more emphasis on providing more along-side road parking and less on grooming many miles of trails which only few riders briefly use. I would like to see more of an effort to make the public aware of the Federal government's intentions to create road-less areas; this negatively affects all of us and we need to be apprised of what's going on. Lastly and most importantly, I believe snowmobilers sped more than enough in fuel, dinning, etc., which equal tax revenue. For this reason, there should be little reason if any to increase the license fee.
	RC8726	Comment	It is very Important to keep the current areas open for snowmobiling. And I also have an ATV and we do share trail maintenance but not grooming. No ATVs on trail in the winter when they're being groomed.
1013	2210	Comment	It's hard to fill out this survey because we had no snow. We had to work so we stayed home and never travel to snow states as it cost too much.

1004	2980	Comment	Join a club. Ride with them. Go to the meetings. Train with them. [phone number removed] – [name removed]. Have a good day.
1116	1658	Comment	Keep the sport alive in Wyoming and love it and spend LOTS of \$\$ in the state doing the sport I crave. Thank you!
	BF5851	Comment	Keep the trail grooming program going! Don't cut trail grooming...we need good groomed trails to get outside tourists/visitors to come ride in Wyoming.
	DJ9065	Comment	Keep up good work and would like Yellowstone to open up so I could take family there on my sleds.
	ZA9969	Comment	Keep up the good work on making the trails safe and enjoyable to get to the back country.
1359	3230	Comment	Keep up the good work!
1264	3378	Comment	Keep up the good work.
	HK1860	Comment	Keep up the good work.
1396	2886	Comment	Lack of good snow kept us in Montana (also poor snow).
1109	1131	Comment	Let it snow.
1255	2195	Comment	Limit grooming long before any on-trail law enforcement is considered. We don't need any more rules.
1402	3034	Comment	Love riding in Wyoming, have stayed at Bear Lodge about ten times. Great trails and backcountry!! Very well groomed trails—my wife loves that. Thanks for everything.
	UD9520	Comment	Love to come out and snowmobile, for the most part everybody comes out and spends quite a bit of money. Hope the trails stay open.
1317	1415	Comment	Love to snowmobile Wyoming, thanks.
	EC9616	Comment	Maintaining open non-wilderness area for all to enjoy is vitally important. We are but one group of riders that come multiple times per year and spend tens of thousands of dollars. By taking away our riding areas you remove our reason for coming to your sate.
1403	1046	Comment	More lodging in the Albany area is needed.
	KW8823	Comment	Most of this is not applicable to me as I only use my snowmobile as a means of transport to and from my home to my car while my road to Lost Creek Ranch in Moose is closed in the winter which is usually from early November to April.
1077	3357	Comment	Most questions are left blank—they don't apply to the 2011-2012 season—lack of snow. Bad weather and work load—this was not a good snowmobile year.
	DM9437	Comment	My biggest concern is not losing any riding area available currently. More than trail conditions or any other issue. I believe snowmobiling brings a lot of revenue to WY it is a very expensive hobby!
1143	2550	Comment	My biggest concern with snowmobiling is keeping access to back country areas. Snowmobiling is my family's only winter recreation. We spend most of our time off trail.
	BK6545	Comment	My comments on this year's usage are slightly fictitious as I totaled my main sled in February of this year and just recently got it back. This wreck combined with snow conditions has caused a steep decline in our riding this year opposed to years past. I answered your questionnaire honestly, but usually there would be 5-6 more trips. Also, most of my 2012 WY riding is in section 1. Parking in WY, but lodging, meals, fuel, repairs are all purchased in Cooke City, MT. But in years past I have also rode Pinedale, Togwotee, Big Horns, etc.

1221	1787	Comment	My expenditure information is a little skewed. The \$2200 is pretty accurate, the rest of the numbers are estimates. My wife and I bought new suites this year so the \$700 is a little high.
	RY9192	Comment	My son and I have been coming to the Big Horn Mts. for years. We like that place the best of any we go to, that is, if the snow conditions were the same at all of them.
	KN3341	Comment	No More Proposed Wilderness! This is a BS land grab that put open land into wilderness protection without due rights.
	IN8736	Comment	NO more rules and regulations keep the public lands open and accessible to all. NO MORE WILDERNESS! Over the snow access has no impact on the environment! Also I think Wyoming does a better job than most states. THANK YOU
1048	1560	Comment	No parking and lot clearing is terrible. Some days you have to leave by 5:00 AM to get a spot and stay until dark because you are blocked in.
	WE7058	Comment	No.
1448	2103	Comment	None of the above questions have any direct relation to snowmobiles or the sport.
1207	2535	Comment	Nonresident fees should be higher; other states charge us more to go there. Trails need groomed more often near trail head (parking lot) especially on weekends. Build two parking lots daily use and campground.
1226	1586	Comment	Non-resident, novice riders should take a safety course/riding clinic before attempting to ride in Wyoming elements.
1262	3250	Comment	Not sure why your survey is only for this year. Our group of forty snowmobiles comes out there every two to three years and have done this for around twenty five years. Our data is important too.
1445	1871	Comment	On our last trip to the Big Horns, the parking lot maintenance at Bear Lodge was terrible. It had snowed a couple days prior to arriving and the snow was not cleared, needless to say there were people stuck everywhere!! It seems that around Bear Lodge you get it their way. If you don't like it LEAVE.
	ZR8982	Comment	Online registration like that for hunting licenses would be great.
	CD1693	Comment	On-line snow conditions suck. We riders rely on lodge owners to tell us what the snow conditions are. They always tell us "the snow is great," only to get us to drive 10+ hrs. to find tracked up crap. Lodge owners only want us out there to spend money. If Wyoming wants our money, figure out a way to post ACCURATE snow conditions on-line! I would support a reg. increase, if it used for that.
	EK8728	Comment	Open up Yellowstone to Wyoming residents without a guide. Maybe I would go there.
	CQ4274	Comment	Our group uses the trail to access the off trail/powder riding. Our actual trail mileage is very minimal. As I would prefer unsigned but groomed trails, this could pose a large risk and larger liability should inexperienced new riders use these trails and become lost or worse. IMO the best choice is to increase permit cost, to maintain the current system.
	OA8525	Comment	Our snowmobile club and my group of friends that we go with spend a tremendous amount of money each year to travel to Colorado and Wyoming to ride. We spend a lot in each state as well as our own. It is very disheartening to see all of the areas that continue to get closed. All of the states that I listed snowmobiling have a huge financial impact. I would hate to see the fees raised but if they need to be to ensure the sport will continue then I'm okay with it.

			The money must be used to support and continue the sport though and not be used for other purposes. We pay \$35 a year in Colorado and were okay with that. South Dakota has never charged out-of-staters a fee to ride the Black Hills they get a share of the gas tax for each snowmobile that is registered in the state which is a fair way to do it I think as snowmobilers buy a ton of gas!! I really don't think so much emphasis should be put on the trails though, most people that I know don't travel 800 miles each way to ride trails we are there for the back country. Don't get me wrong, we use the trails to get to our riding destination but that is a very small percentage of our riding. We usually have a hard time logging 100 miles in a 3 day trip so that tells you how much time we spend on the trails. We love Wyoming and all it has to offer and hope to continue riding there for many many years to come!!!
	QY1279	Comment	Parking has become an issue. As more out-of-staters have found the joys of the Snowies the locals have no were to park. More parking on the Centennial snowy side would be great.
	XA4875	Comment	Parking is a joke everywhere we go in Wyoming. MT has HUGE PLOWED LOTS. SD has HUGE Plowed LOTS.
	VQ7439	Comment	Please continue to use the current funding to maintain/groom/mark the trails. We have met so many visitors to Wyoming from other states along the trails and at dinners. Our riding brings a lot of funds to Wyoming through visitors! Snowmobiling is a family sport and there are so few opportunities to teach our children about wildlife, safety/survival skills, courtesy and learning the names of peaks/trails, etc....
1131	1481	Comment	Please do not close down areas to snowmobiling; we ride Cooke City and extremely enjoy riding Top of the World in Wyoming. Thank you for keeping this area open to snowmobiling!!
	HC2593	Comment	Please donate a percentage of user fees and support <a href="http://www.jhavalanche.org">www.jhavalanche.org</a> !
1369	1167	Comment	Please note I only ride in 9a and don't ride on state trails or trail snow machines.
	JS5165	Comment	Pray for snow next year!
1348	2812	Comment	Press Teton Park to again groom Continental Divide Trail. Stop Cooke Pass proposed plowing.
1170	2661	Comment	Quit funding forest service "Law enforcement." They are rude, obnoxious, unhelpful, more interested in closing areas, and being harassment. Critical game range is their favorite tool. How about no sticker required for ten year old sleds or older. Families have quit one use to snow machine every weekend, but \$25 sticker and \$100 per sled is too much when the economy is bad.
1180	2278	Comment	Quit sending grooming money to est. we were on the short end of the stick and were told they had no money for grooming—keep sled dog off of groomed trails, off of Casper Mt. Was told they buy stickers and have right to be there, B.S., some will be hurt up there. Little kids no parents around stacked up trails last winter on Casper Mt. Snowmobilers spend lots of money to have parking lot to have parking lot [illegible] with lookie loos and [illegible] no supervision up there at all.
1127	2013	Comment	Quit spending sticker money to buy every state trail employee a truck, trailer, sled, ATV, RZR, etc. it makes me sick to see four state employees show up at a trail head in separate vehicles with enclosed trailers and all new equipment every year.
	CE8424	Comment	Raising the fees is okay, maybe they can groom less to spread out their

			budget. Trails need to be marked and have good signage for the tourists. Maybe you should budget for Search and Rescue some also because they do a lot.
1256	2437	Comment	Regarding the purchase of permits, I believe it should stay the same. Purchasing the permits at my local snowmobile shop gives myself and others the opportunity to support the local shops.
1160	2240	Comment	Renew via mail or electronic! Unnecessary to go to NC Courthouse!
1135	3375	Comment	Retiring this year—too bad this was a short season—you could have shown what we spend in a normal snow year—I would guess almost twice these amounts. We're very likely moving to Afton and will be spending more of our fun dollars there! We have a motorhome so we take our bed and most of our food with us—but often have a week at cabin—group ride.
1363	1494	Comment	Riding in Wyoming has always been great! Unfortunately 2012 was a terrible snow year. I ride Wyoming quite a lot, and more places. I would be willing to complete this survey again next year for more information. One last thing, keep F.S. away. They already ruined Colorado, don't let them destroy Wyoming too!
	PK5798	Comment	Rode sled in the Snowies in Jan. of '11. Loved it!
1071	2064	Comment	Search and rescue could be improved. I thought that was part of the permit fee.
1067	2174	Comment	Since being introduced to snowmobiling three years ago, it has become a passion for our family (wife and two young girls). We ride as a family and I also ride with friends. We love riding the South Bighorns, and appreciate your support. Please keep up the maintenance and support. Thank you.
	FT3359	Comment	Snowmobile access keeps getting limited by other interest groups. Such as back country ski clubs have been trying to limit access so that they can have it all to themselves. These are usually small groups trying to take access from a big group. They have all the wilderness to access, which is restricted to snowmobiles. I served in the military and believe my rights are just as important as small interest groups. Thanks.
1042	1861	Comment	Snowmobiling in Wyoming is great! Don't try to improve or change it.
1149	1960	Comment	Snowmobiling is a way to access the mountains for fishing. We don't spend a lot of money but we enjoy getting to the lakes. We need a reasonable trail to do this.
1257	2758	Comment	Sold my snowmobile.
	KX3347	Comment	Some of my answers to some questions may seem odd about trips because I live in the southern Big Horns. The grooming of the trails in area 2B have been extremely poor this snowmobiling season. We do have a lodge, food, and fuel available in area 2B and would like to see an increase of grooming and funding in this area. Out-of-state snowmobilers are coming back to this area because of the facilities being available to them.
1311	1120	Comment	Some of the best riding I have done. I love riding in Wyoming.
1434	2460	Comment	Spent the 2011-2012 winter in Southern Utah—did not snowmobile.
	MQ5960	Comment	State trail grooming in the Lander has a good grooming person who does a great job, but the amount of grooming has gone downhill and desperately needs to improve. Plus for some reason the state took our groomer to the Snowy Range for 18 days this winter and we had to do without.

	DT9279	Comment	Tell the local cops to back off on speeding tickets, like 35 in a 30 that sucks.
1173	1305	Comment	Thank you for the survey!!
1241	2621	Comment	Thanks for your effort.
1270	2620	Comment	The area above Douglas Wyoming is a great area with super snow. Would love to see a groomed trail in that area.
	NG8011	Comment	The back-country wilderness areas that are open to snowmobiling need to remain open or the sport and the \$ it brings in will come to an end....!
1134	3366	Comment	The Black Hills system is simply the best I have ever been in regarding grooming, signage and accurate travel condition reporting period!! I wish Yellowstone was closer to us.
1081	2068	Comment	The forest service is your neighbor; they need to do a better job of marking boundaries. Good luck!
	CW6297	Comment	The Green Rock parking is a disaster. IT MUST BE FIXED.
	UF4597	Comment	The grooming on the trails this year was appalling. I feel ripped off by the registration sticker. We mostly rode Lander, Dubois, Togwotee and Alpine. We were approached by the same uneducated Forest Service employee reference the stickers 3 times (twice in one weekend). Not once did he ask for our names. HIS SAFETY IS IN DANGER BECAUSE OF HIS LACK OF TRAINING ON HOW TO APPROACH PEOPLE! USE TRUE LAW ENFORCEMENT.
	KQ7637	Comment	The last few years 12b section have been great. This last year it was not so good and the signing was poor also. I'll be back but it would be nice to see signing and grooming back the way it was in the past.
1385	2474	Comment	The parking lots are maintained by the county road and bridge; we need a bunch more parking at Horse Creek.
1085	3191	Comment	The places I've snowmobiled in WY and revisited in the summer you don't tell we were there.
	EA1260	Comment	The trail groomer in our area uses a narrow groomer and it is dangerous for meeting oncoming sleds.
1438	1905	Comment	The trail maps used to be pretty good but they are very poor now. They need to be overlaid with a topographical map.
1334	2701	Comment	The trail marker stakes were pulled too early in the spring of 2011—the snowmobile use was extended through April in 2011. But the stakes were pulled early (March?) hazards near the trails should be marked—example—metal posts marking culverts near the Kendall Guard Station in the upper Green River.
1330	3010	Comment	The trail out of Albany was the best condition we've seen in the last eight years.
	XJ5186	Comment	The trails in the Snowy Range this year were not groomed as well as in the past years. This needs to improve. If you have to raise parking fees that is fine. May want to look at charging out-of-state fees.
	JV8939	Comment	The trails we were on were not groomed as early in the season as they could have been. Also, we cut one weekend trip short because the trails had not been groomed at all after almost a week after a good snow. We had traveled 120 miles and had planned on a three night stay in a motel. The trail conditions were so bad that we came home early and rode on our local mountain (Casper) which had very good conditions. If we had come from out-of-state and traveled a great distance, we would have been very upset.
1269	3174	Comment	The trails were the worst I have ever seen them. It was not busy, just not

			groomed. One person in our group was out two months earlier and the same tree was across the trail.
1019	2516	Comment	The tree removal on the trails needs improvement.
	KJ4772	Comment	The way they run Yellowstone park sucks. The ATV permit money is a waste! What is it used for paying some ranger to go around harassing people enjoying there day off? The state should hire someone who rides not sit at a desk. I would pay 100.00 a tag if they put the money into off road riding areas not crap like Poison Spider ORV park.
1124	1577	Comment	The Yellowstone rules are a joke!
	TK5377	Comment	There are other areas I would like to ride, time permitting. Snowy Range is a favorite because of its proximity and terrain/snow. I'd like to take my family to Yellowstone someday. Days riding were FAR lower this past season because of the poor snow conditions for the year. I was hoping to do an overnight trip to Alpine if the snow conditions had improved.
	TI9011	Comment	They should have a one or two day registration that is cheaper than the 25\$.
	KN4791	Comment	This data may not be helpful. We own a cabin about 10 miles from our primary residence in Casper. We do not truly snowmobile. We own an Argo (tracked UTV) and use it to access our cabin. From the parking lot to the cabin is less than 1 mile and about a third of the distance is via a groomed trail and the rest is via an ungroomed trail. My biggest complaint is slob snowmobilers who trespass on our private land to ride their sleds!
	HT1610	Comment	This survey sucked to do on my Droid phone, it kept jumping around.
	LB4819	Comment	This survey was long; I hope my results are put to good use.
	SW2673	Comment	This was more catered to an out-of-state traveler than someone who lives here. I was disappointed to hear that the amount of mileage for trail grooming was cut but was never posted anywhere. I would support an increase if the grooming goes back to normal before the cuts.
1197	1285	Comment	Togwotee Mountain Lodge is the best. Off trail riding around there is excellent, see you again in March.
1271	2520	Comment	Trail grooming has not been adequate, snow conditions were not good this year, parking can be improved. This survey is set up for non-residents or snowmobilers who have to travel out of town to snowmobile.
	LX2436	Comment	Trail grooming is the most important thing the state can do to keep visitors coming to Wyoming.
1240	2634	Comment	Trail maps need to be more specific.
1280	1001	Comment	Trees blown down from wind and some stayed there all season.
1178	2468	Comment	Use only for travel to and from cabin, shouldn't have to buy permits, do not get on any groomed trails.
1457	2573	Comment	Use permits/decals should be available at all franchised snow/ATV/motorcycle dealerships—not Wal-Mart!
	EP7597	Comment	Use tag money for trails and maintenance. I have heard the state has bought trailers to educate people at fairs etc. This is not what I want my tags to go for. If you go out on a snow machine, then you need to get your own education, not get it paid for by others.
1195	2090	Comment	Very important that the back country riding remain available to my group of riders. If it were to become unavailable to closed, there would be no reason for us to come to Wyoming!
1351	2399	Comment	Was not able to ride '11-'12 season due to work schedule. Plan to join local

			club this season, and participate in several family trips.
1159	2794	Comment	We are paying \$25.00 fees here in Big Piney? The only groomed trails are in Pinedale! Many of us will not ride if fees are raised!
1072	1538	Comment	We did not make it to Wyoming this year, but have been going four times per year for the last fourteen years. We made it only to the Black Hills three times this year. Sure did miss Wyoming this year. See you next year.
	WG6870	Comment	We don't understand with all the oil/gas revenue the state has, even taking into account the recent drop in natural gas prices, why more funding isn't available at the state level for the funding of the state snowmobile trails system. Do the state trails have no lobby efforts at the state level? What is missing?
1283	1867	Comment	We enjoy riding in the Big Horn Mountains for all of the off trail riding. We use the trails to return from off trail riding each day. We only ride in Wyoming, we don't ride in Minnesota. We get groups of people and bring them out there to ride, "they love it." It will be hard to get people to go if it goes too expensive. It's a long way out there but we love it. Thanks.
	UH5667	Comment	We experienced a huge change in the grooming service this year in the Union Pass area. Not the way the trails were groomed but the frequency. We've heard rumors of corruption within the state trails system management and overspending of budgets last year. If this in fact is true, perhaps a staff correction is warranted. The trails in the Union Pass area in the past have been excellent. This year they were good the day after grooming and terrible for several days after. Also, while snowmobiling in the Beartooth Plateau I noticed many (groups of 10 or more) out-of-staters that didn't have a Wyoming sticker displayed. Before you consider raising sticker rates, let's crack down on those out-of-staters. I also think that out-of-staters should pay more for their rooming stickers than in-staters, by a factor of two. We have fantastic snowmobiling areas in Wyoming and a few dollars more for an out-of-state sticker will not deter them from coming.
	GA3220	Comment	We have been going to Togwotee the last couple years because they have better grooming. Laramie has been a big letdown lately with their grooming practices.
1188	1878	Comment	We have not been able to snow machine as much due to age or illness however our families from other states do come. I do not have an exact amount spent on this activity or the machinery—once spent forgotten. Would have liked to have taken more family and friends through Yellowstone but the new regulations made it to be unpleasant experience—trails are clearly marked so a guide is not necessary.
	CV7521	Comment	We have snowmobiled in the Snowy Range, Togwotee, and the Big Horns, our favorite by far is Togwotee. We go out west for one trip a year, the cost of gas/diesel to get out there is THE biggest expense right now. We look forward to our trip every year, and even though I was just out there a couple of weeks ago, I wish I could go back out right now. Love it out there!
	HF2019	Comment	We love riding at the Togwotee /Continental Divide area (almost every year). We usually combine our snowmobile trip with a 4 to 5 day ski trip also. Wyoming is a beautiful state and we would be willing to pay a little more in fees to keep the trails groomed so we can get to the back country.
1401	1826	Comment	We love the Centennial Divide area, and we plan on ten day trip in February of

			2013, think snow.
1366	1961	Comment	We loved going to Yellowstone Park on snowmobiles with our children. Thank god we got to take them before they closed the park to individuals under the guise of decreasing pollution! Why do I need a guide when I've been there literally hundreds of times?
	JJ2350	Comment	We loved the conditions of the trails in the Snowy Range. There is a significant improvement in the quality of the grooming compared to the last two or more years when the government was controlling and ruining the trail quality. We have ridden in the Togwotee area, Bighorns, Pinedale, Dubois, and Cook City but we keep coming back to the Snowy Range. It has a little of everything.
	YE9170	Comment	We need a state trails dept. that wants to concentrate on trail safety for the public and not criticizing everything the local snowmobiles association does. For instance leaving trail markers out later in the year for snowmobile safety. Plowing parking lots at Deer Haven. This year was an unusual year for snow but I believe we need to look for a trail groomer who needs to be out on the trails grooming when they need to be and I believe we need to put more of the WSSA funds to work grooming our trails and not putting it towards purchasing snow machines for the forest service. They are an entity that can afford their own machines if they want to do law enforcement.
	PN5670	Comment	We normally snowmobile in the 2a region in the Big Horn Mountains. We did not this last year for various reasons, much to our disappointment. [Name removed].
	TX1663	Comment	We rode in the Snowy Range trail area all year this year and a few times we rode from Arlington. There really needs to be a better maintained parking area. 4 or 5 times we had to chain up to get our vehicles off the highway then we rode for 1/2 a mile on now then it was dirt for the next 2 miles.
1327	1428	Comment	We stayed in Dubois and rode the continental divide trails then continued onto West Yellowstone. We kept costs down by sharing vehicles and hotel rooms.
	HD6876	Comment	We were in Laramie during 3 heavy days of crowded snowmobiling. We spend two days in Centennial, one of those days we counted over 120 trucks parked on the road. There really isn't parking there for that many people. On the third day we checked out an area 45 minutes north of Laramie that comes into the Snowies from the north. There was almost no parking and no indication of exactly where the trail head was. We counted 6 trucks that day (a Sunday). This is a cursed blessing. Although we had a good time and saw few people we wonder why 120 trucks are at a very common spot far up the mountain, but almost no one seems to know about a spot right off the freeway. We enjoyed not having a lot of traffic on the trail and hit a lot of fresh snow on a day we thought there would be no good riding. We are not afraid to try new areas but I think a lot of people, I know some personally, don't try to find new areas and just go to the same area every trip. I think getting everyone to use the whole riding area and multiple parking lots at trail heads you provide would help everyone have good riding with less crowding. I purposely leave the specific riding area we were in out of this comment; we like riding in areas few are willing to venture to. But I think it is good example.
1018	2502	Comment	We were very disappointed with the snowfall this past season. This could have had some impact on some of my answers (sections 2 & 3).
	QI2254	Comment	We, as snowmobilers, have no problem paying a reasonable seasonal fee for

			access to remote areas with good snow. We respect nature and are self-governing by our nature and realize that one snowmobiler can wreck it for everybody.
1365	1846	Comment	What do we charge for x-country skiers to use the trails? (I.E. Granite)
1050	2371	Comment	When I have snowmobiled it has been in area 3 and they maintain the trails well.
1158	2759	Comment	When the forest circus shut the good snowmobiling down, I only fish!
1397	1107	Comment	Why so much personal information, last time I fill this much out.
1265	3088	Comment	Will do three trips to Green Rock Parking area in Snowies in 2013 and one to Burgess Junction. Redoing the Green Rock Parking would be a plus for all concerned. I am the trip organizer and we spent a minimum of \$10,000 in Wyoming in 2012. That is just for snowmobiling. I am a paid member of the Snowy Range Club. Thank you for all you do for snowmobiling.
1130	1858	Comment	Winter use of snow machines must be kept at a viable level for private rides, organized groups as well as coaches so businesses can at least keep some level of service and profit. Current policies have killed the local desire to go to Yellowstone.
1464	3062	Comment	Wish there was cell phone signal for added safety precaution.
1248	3249	Comment	Wish Yellowstone was more open to snowmobilers (not so many restrictions) i.e. two stroke, need guide.
1011	1728	Comment	With the state and national money budget problems more time and money is being expended by snowmobile club volunteers on the trails system. This is a hardship for most clubs in WY because of the small amount of core volunteers and money available. State trails said, they may need our clubs to help even more!
1376	1154	Comment	Would have come more to Wyoming in the 2011-2012 season if the snow was better. Normally enjoy Wyoming very much going over twenty times in the 2010-2011 season.
	GW9469	Comment	Would have snowmobiled more had the weather and snow conditions been better
	OM5967	Comment	Would have traveled to Wyoming more this winter just lacked the usual snow.
1467	2289	Comment	Would have went a lot more if snow was better when we went ten plus trips in 2010/2011.
1394	1798	Comment	Would like to have more fuel places. Need a bigger parking lot to unload sleds.
	BC7095	Comment	Would like to see online Registration. Please mail copy of results and what the outcome is from all of this.
1106	2976	Comment	Would like to see parking lots cleaned. Don't really care about the trails being groomed. More education on avalanche safety. Don't want to see registration fees go up, but if it did I would buy it anyway. Why is it that Montana's fee has not gone up buy Wyoming's has? Would like to see more clubs get together to educate the young on snowmobile safety.
1162	2406	Comment	WYDOT needs to provide better winter parking access; they do not consider parking areas.
	FU4663	Comment	Wyoming has been our primary winter vacation destination for 20 years. We began riding at Togwotee Pass exclusively for 10 years, and then expanded our riding to include Alpine/Horsecreek the last 10 years. We always come out in February, and then again in March for the Hillclimb. Our February trip is usually a group of 10, and we all trailer our snowmobiles and stay in hotels.

			Our trip in March can either include snowmobile rentals at Togwotee, or bringing our own on a sled deck. We have ridden in Idaho, Montana, Oregon and of course our home state of Washington. Of the 5 states we regularly ride in we believe that Wyoming has the best overall riding experience, and will continue to travel to Wyoming as long as we ride.
1409	1937	Comment	Wyoming is awesome, see you soon!
	IT7519	Comment	Wyoming is better than other states; other states seem to be regulating outdoor use more. Regulations are good but when crowded areas they seem to be cutting places for people to go.
	IO8872	Comment	Wyoming is the most informative state due to your great maps, snow reports, etc.
1423	3101	Comment	Wyoming is wonderful to us east coasters. We love it, just the way it is and have a two week trip planned for March 2013.
	IZ1970	Comment	Yellowstone... re-open to non-guided and newer 2 stroke snowmobiles, i.e. 2005 or newer. My Dad would take my mom, sister and me to Yellowstone every year; we enjoyed the scenery, animals, lodges, etc. We never abused our privileges; we rode late into the evenings, always respectful of the animals. I have a photo taken by my dad of me on a sled with the buffalo within 20 feet, walking on the trail. Why can't everyone have an opportunity to experience that thrill? Thank you for soliciting my comments. [Name removed].
1217	1786	Comment	You have a beautiful state!
	JJ3950	Comment	You have a beautiful trail system in the snowy mountain range! I will continue to come back when I can afford to do so.
	EW4536	Comment	You should have the local clubs maintain the trails.

*Outfitter Client Snowmobiler Survey 2012 – Open-ended and Volunteered Comments*

**Question 12. If for some reason you had not been able to snowmobile in Wyoming this past season, which of the following would you have most likely done?**

**Other (please specify):**

Dog sledding.
I would have snowmobiled at home in Minnesota.
I wouldn't come to Wyoming.
In state visiting family.
Locally
Montana (Cooke City)
My family has traveled to WY for the last 10 years, specifically for snowmobiling. Although this is my first year, its the greatest place on earth for the snowmobiling experience. Not sure if we would come back could we not snowmobile.
Work

**Question 16. Was snowmobiling the primary purpose of your most recent outfitted trip to Wyoming during which you snowmobiled?**

**No, the primary purpose was:**

Dog sledding
Enjoy the beautiful scenery.
Jackson Hole
Jackson Hole Resort skiing.
Poker Run
Sightseeing
Ski vacation
Ski visit daughter
Skiing
Skiing Jackson Hole
Skiing--Jackson Hole
Skiing, snowmobiling, and dog sledding.
Snowmobiling non-outfitted
Swim in the hot spring.
To see the Montana meadows.
Vacation
Vacation to Jackson Hole
Visit family
Visit Family

**Question 17. What other activities did you participate in on your most recent outfitted snowmobiling trip to Wyoming?**

**Other activity (please specify):**

Bar Time
Eco-tour in Jackson Hole, Ice Fishing
Elk refuge
Elk Refuge
Elk refuge, tubing, sleigh ride.

Food and drink.
Health club
Looking for wildlife, art galleries.
No Other
None
None
Only snowmobiling
Only Snowmobiling
Partied in Jackson and Village
Partying
Pink Ribbon Ride Fundraiser at Togwotee
Relaxing
Sightseeing, party.
Sightseeing
Sledding/Tubing
Sleigh ride.
Snow Coach
Snow tubing, sightseeing
Snowmobile Groomer
Support local bars.
Tubing/sledding
Wildlife photo ops--saw 15 wolf in JH.
Wildlife tour, sleigh ride, shopping

**Question 22a. Most recent outfitted trip expenditure items: Other Purchases (please specify):**

Airfare
Art work
Driveway plowing and car rental.
Flight, car rental, spa
Gratuity

**Question 24. What type of services did you use that were provided by a Wyoming snowmobile outfitter or rental service?**

**Other (please specify):**

Clothing, helmet, boots, they provided lunch.
Fuel-Oil
Gas
NONE
Not in guide tour.
Our operator provided snowmobiles, clothing, helmets, and food and gave history of Granite Springs.
Recommendations where to ride.
Repairs to snowmobiles
Snowmobile gear
Transportation from hotel to snowmobile trails.

**Question 25. Please indicate the importance of factors influencing your decision to snowmobile in Wyoming.**

**Other (please specify):**

AAA Referral
AAA Trip
ALL Wyo trips are amazing.
Frequency and quality of groomed trails to get to back country riding areas.
I had a co-worker that had done the trip and she highly suggested the experience. She is also from PA.
Jackson Hole Reservation Recommended Trip
Lodging accessible by snowmobile--no trailering.
Lots of backcountry riding.
Referral from 49er hotel staff.
Referral from locals
Trail conditions!
Trail grooming
Trail grooming frequency.
Trail signage--can ride if not groomed, but well-marked!
Website

**Question 28. Will you be returning to Wyoming in the future to snowmobile? Please explain why or why not.**

**Yes, I will be returning because:**

Awesome people.
Closest mountain range to home, always have fun in Wyoming.
Daughter!!!
Enjoyed the trip.
Experienced a great trip, great trails, great scenery.
Family vacation.
Fun time.
Go every year and reputation to the area helps.
Good folks if trails are groomed.
Good snow and friends in Cooke City.
Good snow and scenery, and annual trip that brings many people together.
Good snow, good grooming (which did NOT happen this year), nice place to stay.
Great areas to ride.
Great experiences.
Great fun--loved the experience--bring other friends.
Had a blast! Wyoming is beautiful. The locals are wonderful people.
Had a good time and to see friends.
I can snowmobile all season it close to home
I did like the skiing and scenery and I do not know where else to go to snowmobile. I thought the trail was well marked and signage was good to the spring. Kids and wife enjoyed the entire afternoon.
I enjoy the experience.
I had a great time!

I had a wonderful time and would like to go snowmobiling again.
I have good riding there and familiar.
I live and work here.
I LIVE HERE
I live here and love it.
I live here! and love it!
I live here!!
I live here.
I live in WY and this is the best snowmobiling I've experienced. Have sledged many other states.
I love it here and close to home and great area. Just need more snow next year. Seed the clouds--2A--
I love riding all over WY. Epic snow conditions and terrain.
I love the Jackson Hole-Yellowstone area.
I love the Northern Bighorns!
I love to ride the Bighorn mountains.
I love to snowmobile Togwotee Pass and Yellowstone.
I plan to move to Wyoming and become a snowmobile guide. Could you please send me further information on how to become a guide in the state of Wyoming? Thanks. [Name removed], [Address, phone, and email removed.]
I wished I had planned for more days snowmobiling instead of skiing.
I would like to recommend to others.
I would like to share my experience with my husband.
If the number of marked trails does not continue to decrease as it has.
If trails marked like years in past will return.
It was beautiful.
It was great fellowship with friends and lovely scenery.
It was great.
Keep up good work and great program.
Lodging
Love snowmobiling in the Beartooths.
Love Togwotee Pass and Yellowstone
Loved it!!
Maintain time share in Jackson. Enjoy break from skiing.
Miles of groomed trails, snow conditions. My only hesitation is the POOR grooming we experienced on this trip... it was A LOT worse than previous years.
Most of the people (resort) very professional, great snow.
Mountains are beautiful, snow is good, but groom the trails.
My family enjoys riding there.
My uncle owns 3 resorts in Bighorn Mountains
Nice people.
of snow conditions and accessible lodging

of the quality of the experience and quality of services.
One of a kind experience.
People, conditions, value.
Riding is so good and fun.
Snow conditions, deep snow experience and trail system to get to those areas.
Snow conditions. Love the scenery, people, atmosphere, trails are excellent and open areas.
SNOW!!!
Snowmobile Groomer
Snowmobiled for twenty years in Wyoming. Hopefully twenty more.
Someday because of the great snowmobiling and outfitter (Line Shack)
The Bighorns are the best most accessible mountains in the state.
The conditions of snow and the friendliness of people.
The guide was excellent and scenery was gorgeous.
The miles of groomed trails.
The people, scenery, wildlife, snow (if a regular grooming program is in place.)
The snow and services are excellent.
The snow.
The trip was beautiful and we had a great time, the scenery was breathtaking.
There was fresh powder, and our trail system rocks!
There's no snow in MN.
This was our 6th trip to Jackson Hole in the past 12 years. We love to ski but this was our first time to take a snowmobile tour. We loved it. We took a half-day tour to the Gros Ventre. It was so spectacular we are planning to take an all-day trip to Yell
To see if trail quality is improved.
Very good experience.
We got engaged on our snowmobile tour. It was a GREAT day!!
We had a wonderful time and want to do it again.
We love the area (scenery) miles of groomed trails. Our group (12 people) would.
We love the area and enjoy being there, scenery and wildlife beautiful.
We love the area and state.
We love the scenery, the experience, and our guide is above all--he makes the trip.
We own a home there and it is one of the most beautiful and diverse locations in the US. Don't even THINK of vacationing outside of the USA until you've visited JH many times. You will soon find that there is no reason to leave. We have it all.
We've been doing it since 1995, 2 times per year.
Weather, sites.
Will return to Wyoming--might not snowmobile. Just wanted to try it.
Winter seasonal work at guest lodge.
Wyoming has a great snowmobile program.

**No, I will not return because:**

I like to try "new" places often. I am not a vacationer that keeps going back to the same destination even if I am very satisfied. It was my most favorite day on my vacation!
If trails marked like this year would think twice about returning. Where is the Z trail. We cannot find it! Does ungroomed mean ungroomed and unmarked.
Too crowded, too dangerous, people drinking, the trails too narrow, too noisy, scares wildlife, an eco bus would be nicer.

**Question 33. Please check the most appropriate response describing your employment during the past twelve months.**

**Other (please specify):**

Business owner
Currently back at college
Seasonal worker and business owner.
Self employed
Self Employed
Self employed landscape: seasonal work

**Additional Comments:**

A fantastic trip with a responsible guide is a ++ for the area.
AAA Trip--included hotel, snowmobiling, snowcoach to Yellowstone, breakfast and lunch \$1700. Great trip.
About #9: that's the worst thing that could have happened to Yellowstone. We would not pay a guide to travel (on snow) through Yellowstone on groomed roads. The grooming in areas 11, 12 12A have ben cut back significantly! Some trails not groomed at all,
Being from Wyoming--it still amazes me how many people from out of state snowmobile in the Bighorns. Keep up the good work--it is a great boost to a lot of places.
Disappointed in trail maintenance this year. Poor grooming, lack of grooming, some trails completely shut down +/-or poorly marked. We watched one groomer just pan the trail--never even bladed out the washboards. Will not visit Yellowstone unless traffic +
Due to lack of snow in other areas this year--we had too many people coming here that don't have the respect for what we have to offer. I didn't sled as much this year because there was too many people coming here.
Every year the number of marked trails decreases. Ungroomed does not mean ungroomed and unmarked. If don't have money to groom fine, but mark them. Where is trail Z?
Groom the trail. I would gladly pay more for the non-resident trail sticker than ride rough trails!!
Groomed trails were not as good as the past few years this season. Looked like a lot of traffic on the Togwotee Pass area.
Grooming was a joke this year. Trails in 12A and 11 is horrible and needs immediate attention. Area 10 needs a better operation instructions.
I have been snowmobiling in WY since 1998 and this year at the Togwotee was the worst trail ever. Trails were not groomed on a regular basis and therefore it was like no grooming at all.
I have rode in Wyoming many times. The trial grooming in the South Bighorns is terrible. The Togwotee area was bad. Not grooming the J trail near Union Pass is just wrong. If you want out of state money you better step up the trail maintenance in the Bear
I have snowmobiled in Dubois, Union Pass area 11 years and enjoy the snow and combination of trail and off-trail riding. I was disappointed to learn about trails closed or ungroomed and lack of grooming.
I plan to return because of Wyoming's scenic beauty and the large network of groomed trails. But this year I was very disappointed in how trail grooming and maintenance was performed around the Togwotee Lodge area. In the beginning of our stay the trails

I really enjoyed my day of snowmobiling. Was only being adventurous. And was glad I was!
I would love to ride my new Rink through Yellowstone Park. Groom main trails, more backcountry/another parking area deeper in backcountry? (maybe) Do not stop posting old trails, just don't groom them (we almost got lost). GIVE YELLOWSTONE PARK BACK!!!
Keep the trails open and stop cutting back on grooming!!
Keep Yellowstone open to Snowmobiles!
More detailed maps.
Most excellent experience. Most people go to Yellowstone for powder riding but don't know where to go. Should find a way to let them know where to go or advise them of other areas of the state with phone #to rentals and lodging.
Most of these questions were not applicable regarding my recent trip to Wyoming. My wife and I were guests of my son and his family. We were essentially sightseeing and went snowmobiling one day. I don't feel like I am a good candidate to complete this survey
Our tour to Granite Hot Springs was excellent. Our guide was very experienced and fun, and we had a fabulous time!
Outfitting Should Be ILLEGAL!!!
Please focus on improving the grooming in the Togwotee area! Thank you.
Really enjoy your state. Keep up the good work with tourism and snowmobiling.
Snowmobiling is not eco-friendly to our National Parks or wildlife. Many people rode too fast and too many riders making for a very dangerous situation.
Thank You
Thanks and good luck!
Thanks for the opportunity to take this survey.
The survey does not apply in many areas to your area 1, Cooke City. Most riding, renting, lodging, and purchases are done in Montana.
The trail system has deteriorated. There are less miles groomed and the quality of grooming in some areas was poor. Trails near Togwotee poor, the CD, V +K. trails W, E, T, F, B were better. Trails S, N, +CD on the south end were good. I think trails J
The union pass area grooming has deteriorated. I wish it was as good as years prior. When economic times were good we came with 2 semi-loads of sleds, 44 people, but grooming needs to be better.
There were some trail junctions that were confusing--not knowing the area. While a map was posted it would have been better with arrows day --> this way for X trail.
Very disappointed in the cut back of trail grooming in the Dubois and Upper Green areas this year. Many folks I have talked to say they would NOT come back to poor trail maintenance. The CD trail system was famous for excellent trails in the past. Not
Was not in a guided tour. I am my own guide. Some trails were not marked like previous years. Good thing I was able to remember from previous years.
We love our yearly trip to Jackson! Look forward to coming again in 2013 and bringing new people with us. This trip started 10 years ago w/ 2 people and has grown to 10 people.
We love to snowmobile! We love the groomed trails. I do not think that Yellowstone should be re-opened to unguided. I think the outfitters are doing a great job keeping the park safe and educating the public.
We will definitely return providing we are assured the trail grooming will improve. One side note: Of the two snowmobiles we (wife and I) own both were purchased in Wyoming on prior trips. One at Togwotee Ranch and another from Polaris dealer in Dubois.
We would have kept more detailed records if we knew we were going to answer such a detailed survey. We've found that you can't put a price tag on the fun that my family has staying at Bear Lodge in the Northern Bighorns. If we kept track of the cost we pr
Work to get non-commercial guided access to Yellowstone National Park. In addition allow more than 318 daily entries to Yellowstone.

Would like to see wilderness opened up for more riding area.

Wyoming has a lot of every snowmobilers' wants: Every snowmobile destination in WY needs to be promoted. I would like to see out of state fees lowered. Wy would get more people coming here. The snowmobilers, out of staters, spend a lot of money when they're

Wyoming trail maps are great and trail marketing is also great.

Wyoming was beautiful and would like to visit in spring-fall time. Will definitely recommend snowmobiling to friends. I used Rocky Mountain Tours in Jackson and had an excellent time.