Alaska Recreation Survey 2013



Alaska Outdoor Recreation (page 2)

Thank you for helping us learn more about outdoor recreation activities in Alaska. The next four pages contain questions about your snow machining, fishing, recreational boating, and hunting outings. Below is a tutorial of how to complete the questions. The text in red illustrates the type of information that you would provide as answers to your questions. **Please review this tutorial prior to completing your own questions.**

TUTORIAL FOR YOUR REVIEW AND REFERENCE

RECREATIONAL SNOW MACHINING ANYWHERE IN ALASKA

1. Do you <u>ever</u> snow machine recreationally in Alaska? (Circle the correct choice) (Yes) ⇒ GO TO QUESTION 2

Yes ⇒ GO TO QUESTION 2
No ⇒ GO TO NEXT PAGE

2. In the table below, please list all of the locations where you snow machined recreationally for all or part of a day between January and April 2013. If you **did not** snow machine on any day between January and April 2013, please got to Question 3 at the bottom of the page.

Where did you s	now machine?		Betwee	en January and April 2013				
Describe the location where you snow machined Please be as specific as possible.	Number of snow machining days How many days did you snow machine at this location?	Snow Machining Location	When did you snow machine at each location? Please write the number of each Snow Machining Location in the calendar below. The Snow Machining Location numbers are presented in the column to the left. Write in the Snow Machining Location number for each day that you snow machined at that location between January and April 2013.					
Turnagain Pass Trail	Trailhead in Sunnyside	7	0	2013 January February S M T W T F S S M T W T F S				
Denali Highway (\$ Parks Hwy)	North of Willow by Susitna North	3	1	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 17 0 18 19 20 21 22 23				
Willow Lake Loop Trail	Willow	2	2	27 28 29 30 31 24 25 26 27 1 28				
Sterling Highway (Resurrection Pass Trail)	Cooper Landing	1	3	March S M T W T F S S M T W T F S 1 0 2 1 3 1 4 5 6 7 8 9 10 11 12 13 0 14 15 16 17 18 19 20 21 22 23 2 21 22 23 24 25 26 27				
If you snow machined at mor additional trip summaries, yo www.2013alaskarecreationsu will mail you additional sumn questionnaire.	u can complete them online a rvey.com or check the box to	the right and we	Yes, please send me additional summaries	24 2 25 26 27 28 29 30 28 29 30 28 29 30				

RECREATIONAL SNOW MACHINING ANYWHERE IN ALASKA (page 3)

If you have any questions on how to complete this summary, please refer to the example on Page 2.

1. Do you **ever** snow machine recreationally in Alaska? (Circle the correct choice)

Yes ⇒ GO TO QUESTION 2 No ⇒ GO TO NEXT PAGE

2. In the table below, please list all of the locations where you snow machined recreationally for all or part of a day between January and April 2013. If you <u>did not</u> snow machine on any day between January and April 2013, please go to Question 3 at the bottom of the page.

Where did you sr	now machine?		Betv	veen January and April 2013
Describe the location where you snow machined accessed this location Trailhead name, nearest town or point of interest, highway you		Number of snow machining days How many days did you snow machine at this location?	Snow Machining Location	When did you snow machine at each location? Please write the number of each Snow Machining Location in the calendar below. The Snow Machining Location numbers are presented in the column to the left. Write in the Snow Machining Location number for each day that you snow machined at that location between January and April 2013.
Example: Turnagain Pass Trail	Trailhead in Sunnyside	Number of Days: 7	0	2013
			1	January February
			2	1 2 3 4 5 6 7 8 9 10 11 12 3 4 5 6 7 8 9 13 14 15 16 17 18 19 10 11 12 13 14 15 16 0
			3	20 21 22 23 24 25 26 170 18 19 20 21 22 23 24 25 26 27 28 29 30 31 24 25 26 27 28
			4	
			5	March April s m t w t f s s m t w t f s
			6	1 2 3 4 5 6 7 8 9 7 8 9 10 11 ₀ 12 13
			7	10 11 12 13 ₀ 14 15 16 14 15 16 17 18 19 20 21 22 23 21 22 23 24 25 26 27
			8	24 31 25 26 27 28 29 30 28 29 30
			9	
If you snow machined at more to additional trip summaries, you www.2013alaskarecreationsurve mail you additional summaries	can complete them online at ey.com or check the box to the	ne right and we will	Yes, please send me additional summaries	

3. What is the total number of days you snow machined between January and April 2013?

RECREATIONAL FISHING ANYWHERE IN ALASKA (page 4)

If you have any questions on how to complete this summary, please refer to the example on Page 2.

4.	Do you ever	fish recreationally in Alaska?
	· <u></u>	(Circle the correct choice)

Yes \Longrightarrow What type of species do you target (circle all the apply)? Halibut Rockfish Trout Coho Sockeye Chinook Chum Pink Salmon Grayling Dolly Varden/Arctic char Other

No ⇒ GO TO NEXT PAGE

5. In the table below, please list all of the locations where you fished recreationally for all or part of a day between May and October 2012. If you <u>did</u> not fish on any day between May and October 2012, please go to Question 6 at the bottom of the page.

Where did	d you fish?		Betv	ween May and October 2012
Describe the waterbody where you fished Please be as specific as possible. Write the name where you accessed this location Boat launch, nearest town or point of interest Number days How man fish at this			Fishing Location	When did you fish at each location? Please write the number of each Fishing Location in the calendar below. The Fishing Location numbers are presented in the column to the left. Write in the Fishing Location number for each day that you fished at that location between May and October 2012.
Example: Kenai River	Cooper Landing Boat Launch	10	0	2012 May June
			1	S M T W T F S S M T W T F S 1 2 0 3 0 4 0 5 6 7 8 9 10 11 12 3 4 5 6 7 8 9 0
			2	13 14 15 16 17 18 19 10 11 12 13 14 15 16 16 20 21 22 23 24 25 26 27 28 29 30 31 24 25 26 27 28 29 30
			3	July August S M T W T F S M T W T F S M T W T F S M T U 1
			4	8 9 10 11 12
			5	22 23 O 24 25 26 27 28 29 30 31 19 20 21 22 23 24 25 26 27 28 29 30 31
			6	September October S M T W T F S S M T W T F S 1 1 2 3 4 0 5 6
			7	2 3 4 5 6 7 8 9 10 11 12 13 14 15 14 15 16 17 18 19 20
summaries, you can complet www.2013alaskarecreations.	 ocations and would like to come te them online at urvey.com or check the box to the es once we receive this comple	the right and we will	Yes, please send me additional summaries	16

6. What is the total number of days you fished recreationally between May and October 2012? _____

Please continue to next page.

days

RECREATIONAL BOATING ANYWHERE IN ALASKA (page 5)

If you have any questions on how to complete this summary, please refer to the example on Page 2.

7.	Other than fishing, do you ever go recreational boating in Alaska? Yes ⇒	What type	e of recrea	tional boating do	you do (circle	e all tha	t apply)	?
	(Circle the correct choice)	Canoeing	Kayaking	Motor/Air boating	Drift boating	Rafting	Sailing	Othe

No ⇒ GO TO NEXT PAGE

8. In the table below, please list all of the locations where you went recreational boating for all or part of a day between May and October 2012. If you <u>did not</u> go recreational boating on any day between May and October 2012, please go to Question 9 at the bottom of the page.

Where did you go red	Between May and October 2012									
Describe the waterbody where you went recreational boating Please be as specific as possible.	Write the name where you accessed this location Boat launch, nearest town or point of interest	Number of recreational boating days How many days did you go recreational boating at this location?	Recreational Boating Location	When did you go recreational boating at each location? Please write the number of each Recreation Boating Location in the calendar below. The Recreational Boating Location numbers are presented in the column to the left. Write in the Recreational Location number for each day that you went recreational boating at that location between May and October 2012.						
Example: Valdez Harbor	Valdez	9	0	2012						
			1	May June S M T W T F S S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 3 4 5 6 7 8 9						
			2	13 14 15 16 17 18 ₀ 19 ₀ 20 ₀ 21 22 23 24 25 26 10 11 12 13 14 15 16 17 18 19 20 21 22 23						
			3	27 28 29 30 31 24 25 26 27 28 29 30						
			4	S M T W T F S S M T W T F S 1 2 3 4 0 5 6 7 8 9 10 11 12 13 14 5 6 7 8 9 10 11						
			5	15 16 17 18 19 20 21 12 13 14 15 16 17 18 19 22 23 24 25 26 27 28 19 20 21 22 23 24 25						
			6	29 30 0 31 26 27 28 29 30 31						
			7	S M T W T F S S M T W T F S 1						
If you went recreational boating complete additional trip sumn www.2013alaskarecreationsumail you additional summarie	naries, you can complete the vey.com or check the box to	m online at the right and we will	Yes, please send me additional summaries	9 10 11 12 13 14 15 16 17 18 19 20 11 16 17 18 19 20 21 22 23 24 25 26 27 28 29 28 29 30 31						

9. What is the total number of days you went recreational boating between May and October 2012? _____

Please continue to next page

days

RECREATIONAL HUNTING ANYWHERE IN ALASKA (page 6)

If you have any questions on how to complete this summary, please refer to the example on Page 2.

10. Do you ever hunt recreationally in Alaska? (Circle the correct choice) Yes \implies What type of game do you hunt (circle all that apply)? Big game Small game Upland Birds Waterfowl Other

GO TO NEXT PAGE

11. In the table below, please list all of the locations where you hunted recreationally for all or part of a day between June and November 2012. If you did not go hunting on any day between June and November 2012, please go to Question 12 at the bottom of the page.

Where did you hunt?		Between June and November 2012										
Describe the location where you hunted Please be as specific as possible.	Write the name where you accessed this location Highway milepost, nearest town or point of interest	Number of hunting days How many days did you hunt at this location?	Hunting Location	When did you hunt at each location? Please write the number of each Hunting Location numbers are presented in Hunting Location number for each day that June and November 2012.	in the column to the left. Write in the							
Example:: Denali Highway	Cantwell	7	0	2012	2							
			1	June s M T W T F S 1 2 1	July S M T W T F S 2 3 4 5 6 7							
			2	1 1 1 1 1 1 1 1 1	3 9 10 11 12 13 14 15 0 16 17 18 19 20 21							
			3	17 18 19 20 21 22 23 22 24 25 26 27 28 29 30 29								
			4	August s m r w r r s 1 2 3 4	September s M T W T F S							
			5	5 6 7 8 9 10 11 11 12 13 14 15 16 17 18 5 6 7 18 5 5 6 7 18 5 6 7 7 8 9 10 11 11 12								
			6		16							
			7	October s m r w r r s	November s m t w t F s							
			8	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17							
If you hunted at more than 8 loca trip summaries, you can comple www.2013alaskarecreationsurve will mail you additional summari questionnaire.	te them online at y.com or check the box to t	he right and we	Yes, please send me additional summaries	21 22 23 24 25 26 27	11							

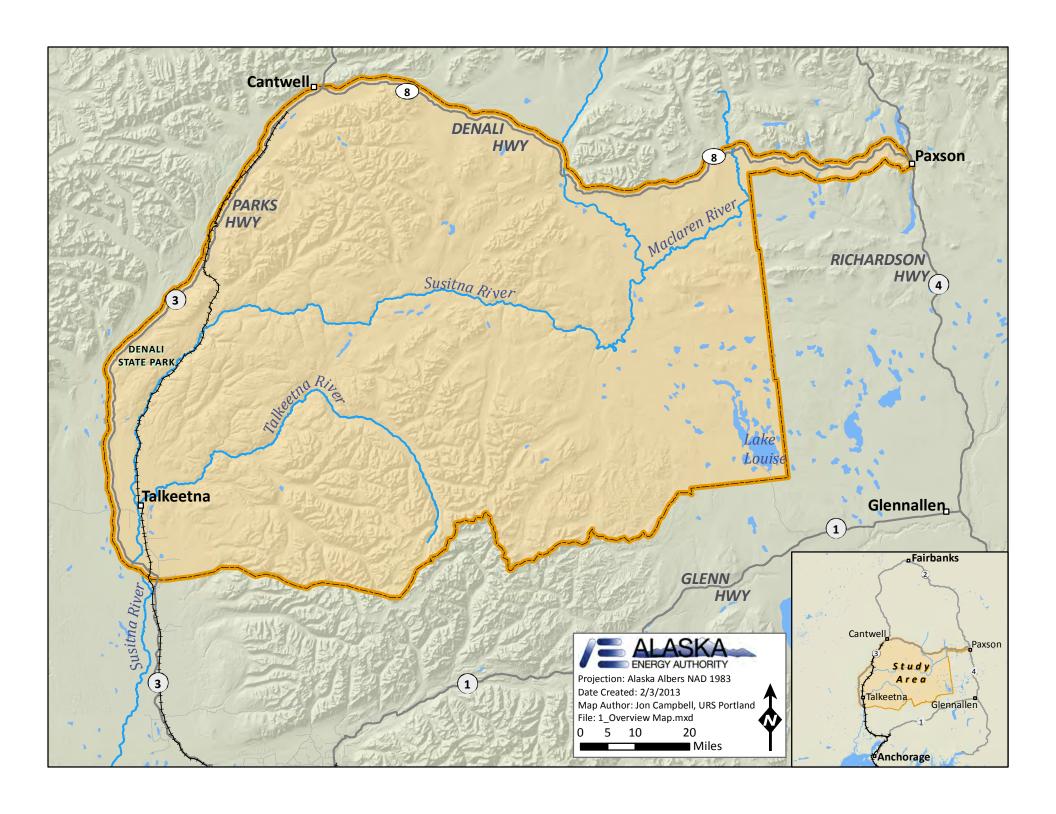
RECREATION IN THE STUDY AREA (page 7)

13. Do you live within the Study Area highlighted on the map on page 8? 1 Yes (continue below with 13b and 13c) 2 No

13a. Did you visit the Study Area for any outdoor recreational activities between May 2012 and April 2013?

1□ Yes (continue below with 13b and 13c) 2□ No (skip to Q17 on the last page)

	RECREATION Between May 2012 and April 2					
Recreation Activities	13b. Check box for each activity that you participated in within the Study Area.	13c. About how many days did you participate in this activity within the Study Area?				
A. Rafting/canoeing/kayaking/ pack raft (non-motorized)	10	# days				
B. Motorized boating (jet, prop, air)	2□	# days				
C. Fishing for salmon	3□	# days				
D. Fishing for other species	4□	# days				
E. Riding ATV's	5□	# days				
F. Wildlife viewing	6□	# days				
G. Collecting berries/mushrooms	7□	# days				
H. Sightseeing	8□	# days				
I. Camping - remote tent	9□	# days				
J. Camping - RV/cabin/campground	10□	# days				
K. Hiking/backpacking	11□	# days				
L. Alaska Railroad	12□	# days				
M. Flightseeing	13□	# days				
N. Attending special event or race	14□	# days				
O. Bird watching	15□	# days				
P. Bicycling	16□	# days				
Q. Hunting	17□	# days				
R. Snow machining	18□	# days				
S. Dog sledding	19□	# days				
T. Snow shoeing	20□	# days				
U. Skiing	21□	# days				
Please write in any additional recreational activit	es you participated in between Ma	ay 2012 and April 2013				
V. Specify other activity	22□	# days				
W. Specify other activity	23□	# days				
X. Specify other activity	24□	# days				
Y. Specify other activity	25□	# days				



YOUR MOST RECENT OUTING TO THE STUDY AREA (page 9)

14. What was your primary recreational activity on your most recent outing in the Study Area?

2□ Two to ten times per year 5□ Less than once every few years

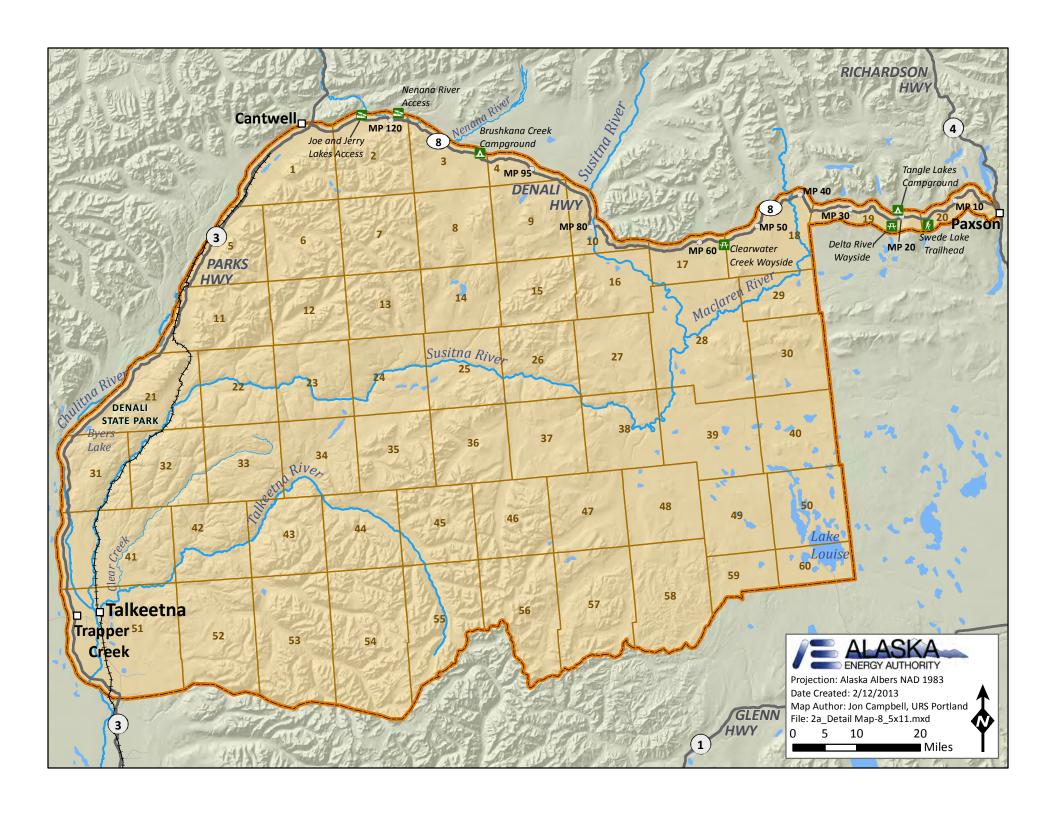
3□ Once every year

CHECK O o₁□ Fish for sa	INLY ONE ACTIVITY		_s 14a. (IF HUNTED) Which of these was your <u>primary</u> harvest objective?
02□ Fish for oth			Please select only one.
	boating (jet, prop, air)		•
	noeing/kayaking/pack raft (non-	motorized)	o₁□ Caribou – Federal subsistence
05□ Ride ATV's	• • • • •	,	02□ Caribou – State draw permit one bull
o6□ Wildlife vie	wing		03□ Caribou – State registration permit any caribou
	berries/mushrooms		04□ Caribou – State community harvest
08□ Sightseein			o₅□ Caribou – Non-resident
09□ Camping-r	•		06□ Moose – Federal subsistence
	RV/cabin/campground		or□ Moose – State draw permit any bull
11□ Hiking/bac	kpacking		08□ Moose – State draw permit cow
₁₂□ Alaska Rai	ilroad		09□ Moose – State community harvest
13 □ Flightseein	ng		10□ Moose – State harvest ticket
14□ Attending s	special event or race		11□ Moose – Non-resident
15□ Bird watch	ing		12□ Bear (brown or black)
16 □ Bicycling	_		13□ Waterfowl
17 □ Hunting—			14□ Upland game birds
18 □ Snow mac	hining		15□ Other
19 □ Dog sleddi	ng		
20 Snow shoe	eing		
21 □ Skiing			
22□ Other activ	rity	<u> </u>	
15. Had you eve	r been to the Study Area for t	his activity prior to your mos	t
1 □ Yes	2□ No (skip to Q16)	3□ Live in study area	
•	ear did you first visit the study in the Study Area, please indica		
Year			
15b. In gene Study A	ral, how often do you particip \rea?	ate in this activity in the	
₁□ More t	than 10 times per year 4□	Once every few years	Please continue to next page.

YOUR MOST RECENT OUTING TO THE STUDY AREA (page 10)

16.	Did you hire a guide for any portion of your most recent	out	tir	ng to t	he Study Area?	01	□ Yes	02 □ No	(skip to Q17)
	16a. Did you hire the guide for your primary activity?	01□	,	Yes	02 □ No				
17.	7. Was your last outing a day visit, or did you overnight an	ywł	he	ere in 1	the Study Area besid	aec	your prin	nary hom	9?
	1□ Day visit (skip to Q19) 2□ Overnight								
18.	17a. How many nights did you spend in the Study Area of the Study	•			•	٠.	•	,	Area, count only nights away from home ite in the location name and the grid

	Grid Number	Hotel/ motel/ B&B	Lodge	Private home	Established campground (RV/tent/etc.)	Undeveloped/ on-road RV, camper, car	Wilderness camping (tent)	Other
EXAMPLE: Denali Hwy Mile 45	#3					4	2	
Talkeetna	#51							
Talkeetna Lodge	#41							
Trapper Creek	#51							
McKinley Princess	#41							
Byers Lake	#21							
Cantwell	#1							
Brushkana	#3							
Tangle Lakes	#19							
Lake Louise	#60							
Other location:								
Other location:								
Other location:								
Other location:								
Other location:								
Other location:								



YOUR MOST RECENT OUTING TO THE STUDY AREA (page 12)

19. On your most recent outing, did you visit anywhere in the Study Area without spending the night? Check boxes for all that apply. Please write in locations and the grid number (map on page 11) for each of the "other" locations visited.

	Day Visit (Check box)	Grid Number
Talkeetna	1□	#51
Trapper Creek	2□	#51
Byers Lake	3□	#21
Cantwell	4□	#1
Brushkana	5□	#3
Tangle Lakes	6□	#19
Lake Louise	7🗖	#60
Other location:	10□	
Other location:	11□	
Other location:	12□	
Other location:	13□	
Other location:	14□	
Other location:	15□	

20.). Including yourself, how many people were traveling in your immed	liate <u>party,</u> sharing expenses such as food, lodging, and transportation?
	# in party	
21.	 Including yourself, what was the total number of people traveling i sharing expenses)? 	n your <u>group</u> (friends or relatives traveling with you, but not necessarily
	# in group	
22.	2. Was there anyone in your party with a disability or special need re	lated to outdoor recreation activities?
		 Wheelchair access to trails Wheelchair access to facilities Other:

YOUR MOST RECENT OUTING TO THE STUDY AREA (page 13)

23.	On y	our last outing in the St	udy Area, did you feel very c	owded, somewhat crowded, or not crowded?
	01□ \	ery crowded/	02□ Somewhat crowde	d 03□ Not crowded (skip to Q24)
	(The	_	lows grid numbers for the Stud	es in particular where you felt crowded? 1 No (skip to Q24) y Area. Please write in the grid number for each place you list or just the grid number if you do
		Place names		<u>#</u>
24.	(The	ou recall any specific lo	cations where you found the nows grid numbers for the Stud	scenery to be particularly memorable? 1 No (skip to Q25) y Area. Please write in the grid number for each place you list or just the grid number if you do
		Place names	Grid	<u>‡</u>
25.	Wha	t, if any, signs of infrastı	ructure or human activity det	racted from the scenic quality within the Study Area? (Check all that apply)
	02□ C 03□ F	Nothing Communication towers Power lines Railroad Frash	06□ Roads 07□ Trails 08□ Roadside camping 09□ Vehicles (RV, ATV 10□ People	areas motorcycles, cars, etc.)
26.	Wha	t, if any, noises detracte	d from your enjoyment of the	Study Area? (Check all that apply)
	02□ C 03□ A	Nothing Gunshots Airplanes let aircraft sonic boom	 05□ Helicopters 06□ Boats 07□ Four wheeler/ATV 08□ Cars/trucks/RV 	oo□ Noise from other people 1o□ Heavy equipment (road work, quarries, construction) 1o□ Chainsaw 11□ Other

YOUR MOST RECENT OUTING TO THE STUDY AREA (page 14)

27.	On your most recent outing, did you travel more than one-half mile from a trailhead or main road into the Study Area?									
	1 □ Yes 20	1□ Yes 2□ No (skip to Q28)								
	27a. Did you travel on established trails, off-trail, or both?									
	1□ Establishe	d trails 2□ Off-trail	₃□ Both							
	27b. Did you camp in the Study Area more than one-half mile from a trailhead or main road?									
	1□ Yes	2 □ No								

28. When considering your most recent outing, were the following factors very important, somewhat important, or not important in your decision to recreate in the Study Area?

	Very important	Somewhat important	Not important
a. Wildlife viewing opportunities	1	2	3
b. The opportunity to hunt	1	2	3
c. The opportunity to fish	1	2	3
d. The opportunity to experience remote Alaska	1	2	3
e. The opportunity to experience solitude	1	2	3
f. The scenery	1	2	3

STUDY AREA (page 15)

29. Please tell me whether you strongly agree, agree, disagree, or strongly disagree with each of the following statements.

I recreate in the Study Area because	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree	
a. This area means a lot to me.	1	2	3	4	5	
b. No other place can compare to this area.	1	2	3	4	5	
c. Recreating here is more important to me than doing it in any other place.	1	2	3	4	5	
d. This area is close to my home.	1	2	3	4	5	
e. My family has been coming to this area for generations.	1	2	3	4	5	

30. Below is a list of outdoor recreation facilities, infrastructure, and sources of information in the Study Area. Please tell me whether you think there should be a lot more, a little more, a little less, a lot less, or the same number in the future.

	A lot more	A little more	The same	A little less	A lot less
a. Maintained roads	1	2	3	4	5
b. Designated parking areas	1	2	3	4	5
c. Roadside toilets	1	2	3	4	5
d. RV accessible sites at campgrounds	1	2	3	4	5
e. Trail maps	1	2	3	4	5
f. Designated trails for non-motorized use	1	2	3	4	5
g. Designated trails for off-road vehicles	1	2	3	4	5
h. Directional road signs	1	2	3	4	5
i. Visitor information	1	2	3	4	5
j. Visitor centers	1	2	3	4	5
k. Public use cabins	1	2	3	4	5
I. Boat launches	1	2	3	4	5
m. Facilities for the disabled	1	2	3	4	5

DEMOGRAPHICS (page 16)

31.	In what ye	ear were yo	ou born?	19									
32.	Your gene	der: 1□ Ma	ale	2□ Fe	male								
33.	Are you n	narried?	ı⊐Yes	2	ı No)							
34.	Including	yourself, h	now man	y peopl	e live in	your hous	ehold for	at least s	six months of	the year?	#		
35.	Do childre	en under th	ne age of	18 live	in your	household	?	ı⊐Yes	2□	No			
36.	Which ca	tegory bes	t describ	es your	househ	old incom	e before t	axes for	2012?				
	01□ Less than \$20,000 04□			1 \$50,001 to \$75,000 07 □ \$150,000				r□ \$150,000 o	r more				
	02□ \$20,0	01 to \$35,00	00	05□	\$75,00	1 to \$99,99	9	80	□ Prefer not t	o answer			
	оз □ \$35,0 0	01 to \$50,00	00	06	\$100,0	00 to \$149,	999						
37.	Which ca	tegory bes	t describ	es your	race?								
	01 □ White			04	04□ American Indian or Alaska Native				07☐ Some Other Race				
	02 □ Black	or African A	American	05	J Asian								
	оз □ Hispa	nic		06□	Native	Hawaiian o	r Other Pa	cific Islan	der				
38.	What is th	ne highest	degree o	r level o	of schoo	I you have	COMPLE	TED?					
	o1 □ Less than 9 th grade				04□ Some college, no degree			gree	o7□ Graduate or professional degree				
	02 □ 9 th to	12 th grade, ı	no diplom	ıa		05 □ A	ssociate's	degree					
	оз ⊐ High s	school gradu	uate, GED	D, or alte	ernative	06 □ E	Bachelor's	degree					
39.	Are you a	profession	nal guide	for any	recreat	ion activiti	es?						
	1□ Yes	⇒ What t	type of ac	ctivities	do you g	uide (circle	all that a	oply)? S	now machining	g Fishing	Recreational Boating	Hunting	Other
	2 □ No												
40.	Do you or	your famil	y own a	cabin ir	n Alaska	?							
	1□ Yes	→ Where	e is it loca	ted?									
	2 □ No					Cabin loca	ation						
		f this recrea							:h. Would yoւ	ı be willing	g to participate in a fo	llow-up s	urvey? You
	41a. To f	ollow up w	ith you, i	may we	have yo	our email a	ddress or	phone n	umber?				
	Ema	ail or phone	e										

Thank you for participating in this survey!