



Visitor Voices Project 2008

Rocky Mountain National Park

Final Park Report

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Assessing Interpretive Outcomes in the Intermountain Region



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Executive Summary

Acknowledgements

The authors wish to acknowledge several individuals who helped to make this study possible. Early discussions regarding the design and implementation of this study were held with the interpretive staff of the Intermountain Region of the National Park Service in 2004. Through the vision and dedicated assistance of Neil DeJong, Kim Sikoryak, Linda Lutz-Ryan, Richard Kohen, and Judy Chetwin this research effort was conceived and given wings. We are inspired by this exceptional group of interpretive leaders and look forward to future projects that allow us to push the boundaries of what we know (and can measure) regarding visitor meanings, understandings, onsite experiences, and interpretive outcomes.

The Western National Park Association (WNPA) has been a staunch supporter of this project from its inception. In fact, without the financial contributions of WNPA this effort would not have been possible. Special thanks is due to LeAnn Simpson and Brenda Acker, both of whom have been instrumental in guiding project proposals through the grant process. WNPA is unique among national park cooperating associations in their unswerving commitment to sponsoring research that provides the information necessary to improve interpretive programs in parks. It is our conviction that through their support of the Visitor Voices project, they have helped to generate an essential body of knowledge to both improve park interpretation and strengthen arguments for ongoing funding for park interpretive programs.

At the time of the publication of this report, the Visitor Voices research team has conducted research in 15 national parks. A tremendous amount of support has been provided by each and every one of these parks. This support has been given by a host of park interpretive leaders and their manager colleagues. We are indebted to all those who went to great lengths to ensure the success of this research project. For this report, special thanks goes to Larry Frederick, Kathy Brown, Michelle Simmons, Mark De Gregorio, Judy Visty and others who provided interpretive programs for our respondents and who worked tirelessly behind the scenes to provide logistical support. Rocky Mountain National Historical Park is a reservoir of stories and significance. We appreciated all you did to help those stories come to life for us while we were there, and all you do on an ongoing basis to help visitors connect to the meanings of your site resources.

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Introduction

This project seeks to answer one key question: *Do visitors benefit from park interpretive offerings in ways that are consistent with the stated goals and objectives of park interpretive programs?* The NPS Interpretive Development Program (IDP) trains and certifies NPS interpretive rangers in 10 benchmark competencies. The IDP establishes national standards for interpretive performance, linking interpretive effectiveness to cohesively developed, audience appropriate interpretive offerings that provide opportunities for visitors to form intellectual and emotional connections to the meanings and significance of park resources. Interpreters invest time and money to provide training, deliver programs, conduct program audits, and establish coaching relationships with the stated intent of helping visitors connect to resource meanings. To date, however, no study has measured visitor interpretive outcomes, defined as “connections,” at a broad cross-section of NPS sites, or determined whether significantly different outcomes occur with respect to key socio-demographic variables. To address this knowledge gap, researchers worked with the NPS and NPS partners to launch a 4-year, 16-park visitor survey. During the summer of 2006, surveys were collected at four NPS sites, including Glacier National Park (GLAC), Zion National Park (ZION), San Antonio National Historical Park (SAAN), and Big Bend National Park (BIBE).

Recently interpreters have proposed ways to define, operationalize and measure onsite interpretive outcomes. These outcomes can be examined with reference to the increasingly important concept of intellectual and emotional *connections* to resource meanings. The concept of connections, however, though widely used, is still little understood. Interpretive professionals feel confident that “something” happens when visitors connect in a meaningful way with site resources, but that something varies from visitor to visitor and experience to experience. For the purposes of this study, interpretive outcomes (connections) were hypothesized to be a function of visitor onsite experience and “who the visitor is” (i.e., visitor psychographics and demographics).

To identify patterns that exist in the connections visitors make, it is vital to understand how visitor connections are influenced by such variables as age, education, race and ethnicity, income, gender, groups size and composition, previous knowledge and experiences, and motivations. The NPS strives to make its programs accessible and relevant to diverse populations. An NPS report entitled, “*Renewing our Education Mission*,” emphasized the agency’s commitment

to “reflecting our diverse society by providing unique opportunities for all people to understand, appreciate, and participate in preserving our natural and cultural heritage” (USDI National Park Service, 2003, p. 5). This study represents an initial effort to assess how successful the NPS is in achieving this stated goal with respect to one program objective: facilitating connections to resource meanings. This report details the findings obtained through the analysis of the survey responses provided by 272 visitors to SAAN in December 2006.

Methodology

During the summer 2006 peak use season, a written questionnaire was administered onsite to adults ages 18 and older who visited four Intermountain Region parks during specified sampling periods. Respondents were selected using a purposive sampling method (Miles & Huberman, 1994). The intent was to identify respondents who had participated in four specific interpretive offerings in each park (approximately three-quarters of survey respondents, a.k.a. the treatment group), as well as to obtain baseline information from visitors who may not have had as much exposure to park interpretive offerings (approximately one-quarter of survey respondents, a.k.a. the control group). The interpretive offerings included at each park fulfilled two specific criteria. First, selected interpretive products fulfilled, in the opinion of the park's Chief of Interpretation, the requirements of the Interpretive Development Program's core assessment rubric. Second, selected interpretive products included at least one non-personal interpretive offering (e.g., park film, exhibit, or wayside).

At survey administration locations, each adult respondent was given a clipboard, pen and survey instrument. A sample of the survey instrument administered at SAAN is provided in Appendix A. Completion date, time, location, and if appropriate, the specific interpretive offering to which the respondent was exposed, were recorded on each survey. In 2006, researchers collected a total of 1,430 valid surveys, obtaining a 58.12% response rate overall, with per park response rates ranging from 51.08% to 63.16%. Non-response bias was analyzed with reference to log sheets completed onsite that recorded the gender, group size, group composition, and participation outcome for each individual or group that was approached to participate in the study. The log sheet also captured the reason for participation refusal, if known. These records indicate that non-respondents closely resembled respondents with the exception that many non-respondents were accompanied by children and/or were members of an organized group. Further, time constraints were frequently cited as a reason for participation refusal.

To analyze the data, researchers used a statistical procedure called stepwise multinomial logistic regression (Kutner, Nachtsheim, Neter & Li, 2005). This approach goes beyond descriptive statistics, using procedures that examine relationships to build a model that identifies the factors that explain the observed outcomes. The stepwise procedure facilitated data reduction and model building efforts. Subsequently, researchers conducted a chi-square analysis to examine in

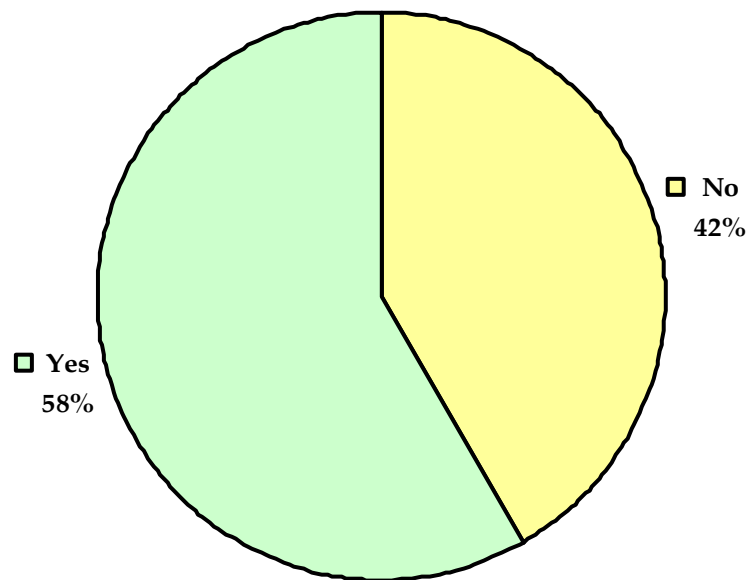
greater detail those factors that proved to be significant in the regression model. In this study, connections were the dependent variable. Connection data were obtained through participant self-report and took on the following levels: neither intellectual nor emotional connections, only intellectual connections, only emotional connections, or both intellectual and emotional connections. Results from the analysis of all eight parks included in the 2005-2006 data collection period are contained in Appendix B.

Results

I. Park Visitation

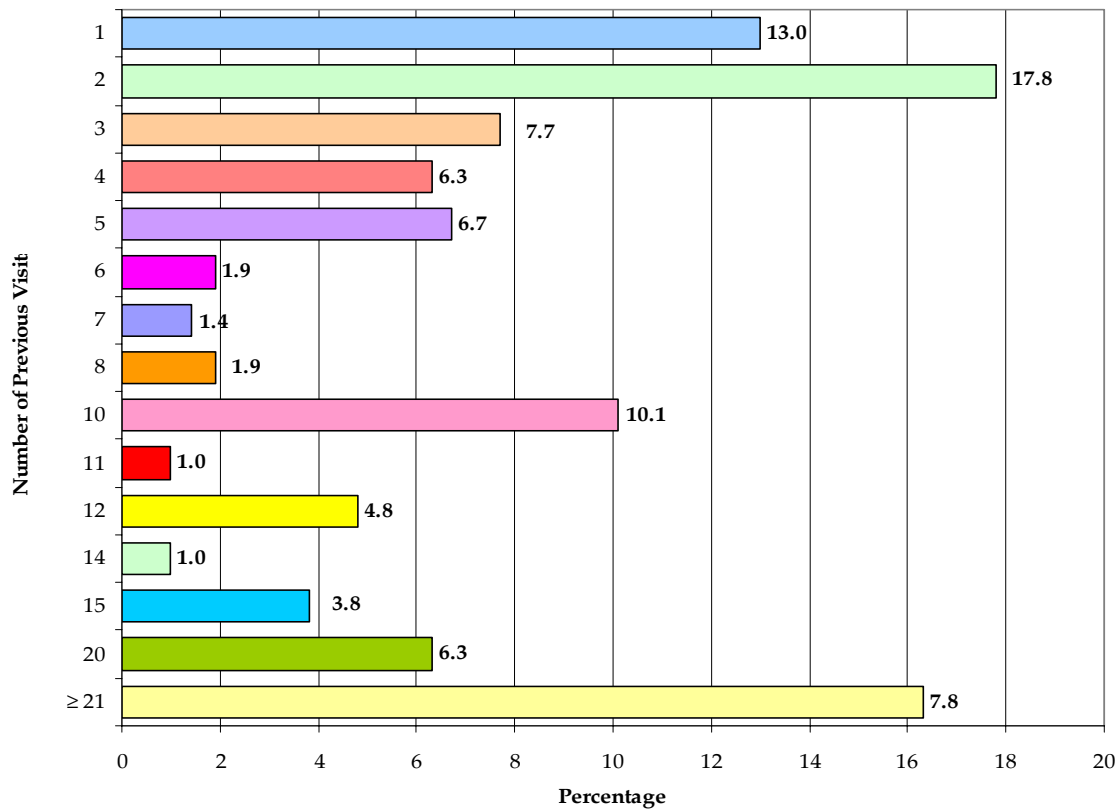
- Have you visited this national park before this trip?

	Frequency	Percent
No	160	41.7
Yes	224	58.3
Total	384	100.0



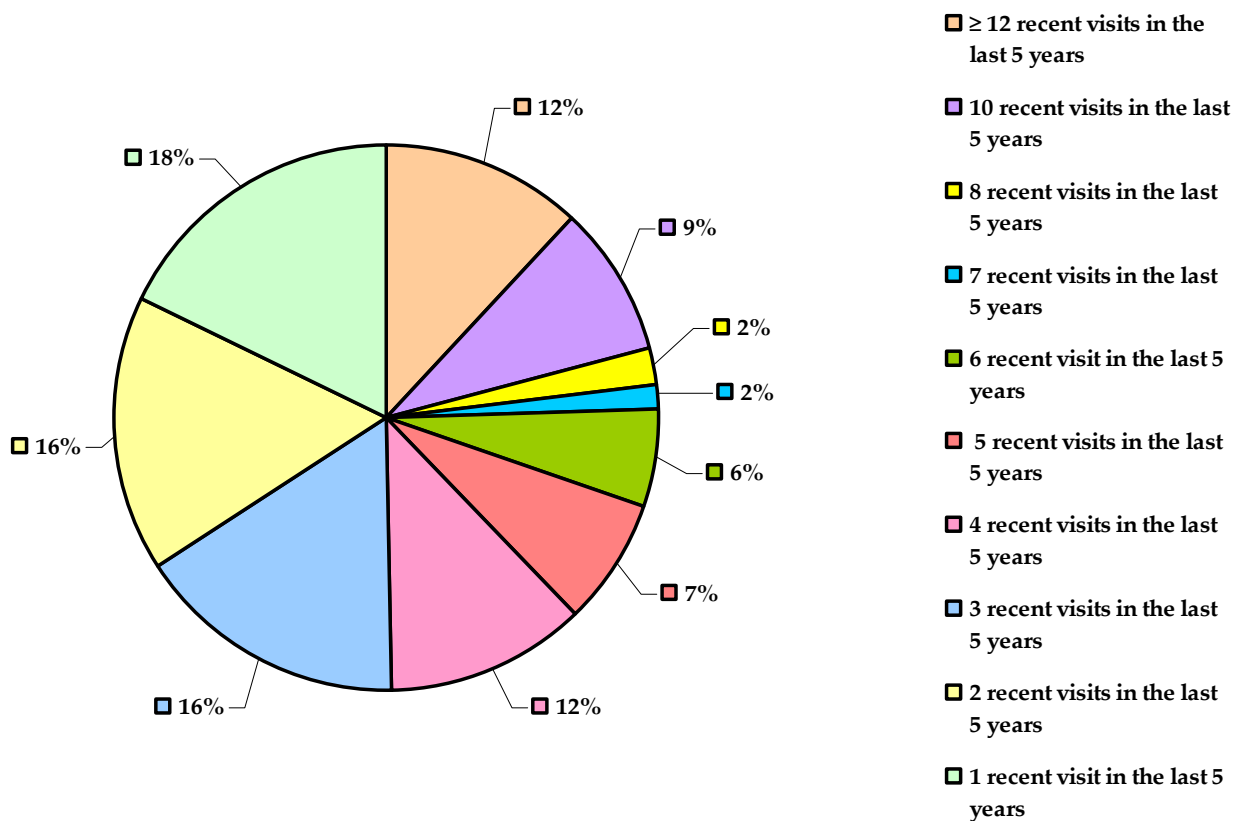
- If yes, how many times have you visited before? Please indicate the estimated number of lifetime visits.

	Frequency	Percent	Cumulative Percent
1 previous visit	27	13.0	13.0
2 previous visits	37	17.8	30.8
3 previous visits	16	7.7	38.5
4 previous visits	13	6.3	44.8
5 previous visits	14	6.7	51.5
6 previous visits	4	1.9	53.4
7 previous visits	3	1.4	54.8
8 previous visits	4	1.9	56.7
10 previous visits	21	10.1	66.8
11 previous visits	2	1.0	67.8
12 previous visits	10	4.8	72.6
14 previous visits	2	1.0	73.6
15 previous visits	8	3.8	77.4
20 previous visits	13	6.3	83.7
≥ 21 previous visits	34	16.3	100.0
Total	208	100.0	



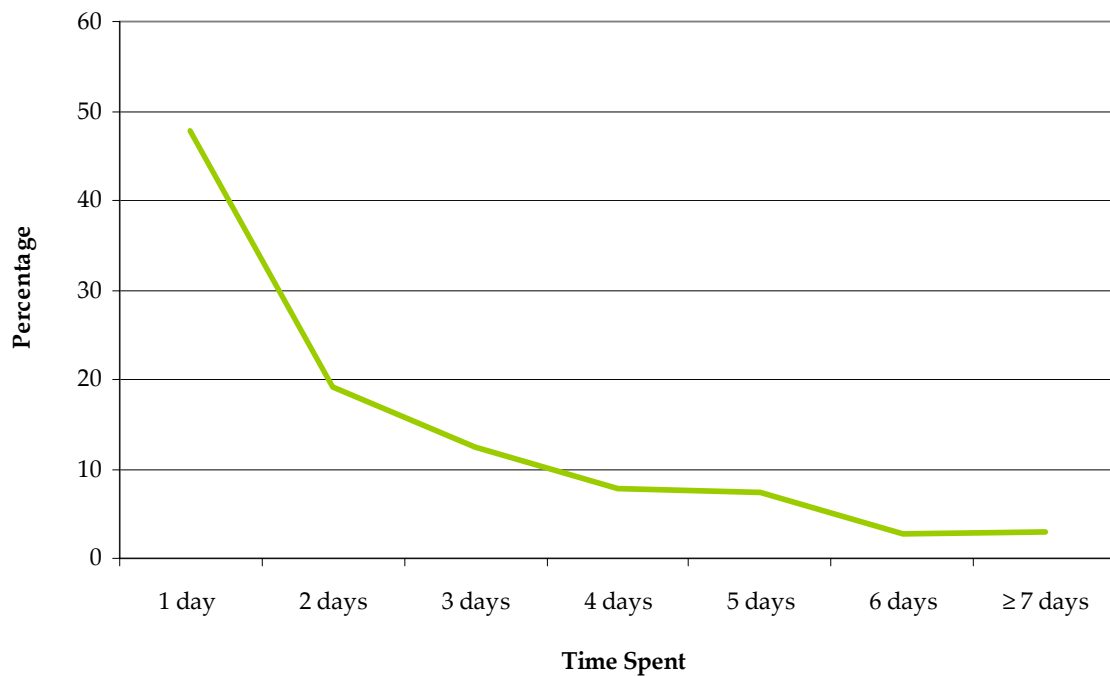
- If yes, how many times have you visited before? Please indicate the estimated number of visits in the last 5 years.

	Frequency	Percent	Cumulative Percent
1 recent visit	24	17.8	17.8
2 recent visits	22	16.3	34.1
3 recent visits	22	16.3	50.4
4 recent visits	16	11.8	62.2
5 recent visits	10	7.4	69.6
6 recent visits	8	5.9	75.5
7 recent visits	2	1.5	77.0
8 recent visits	3	2.2	79.2
10 recent visits	12	8.9	88.1
≥ 12 recent visits	16	11.9	100.0
Total	135	100.0	



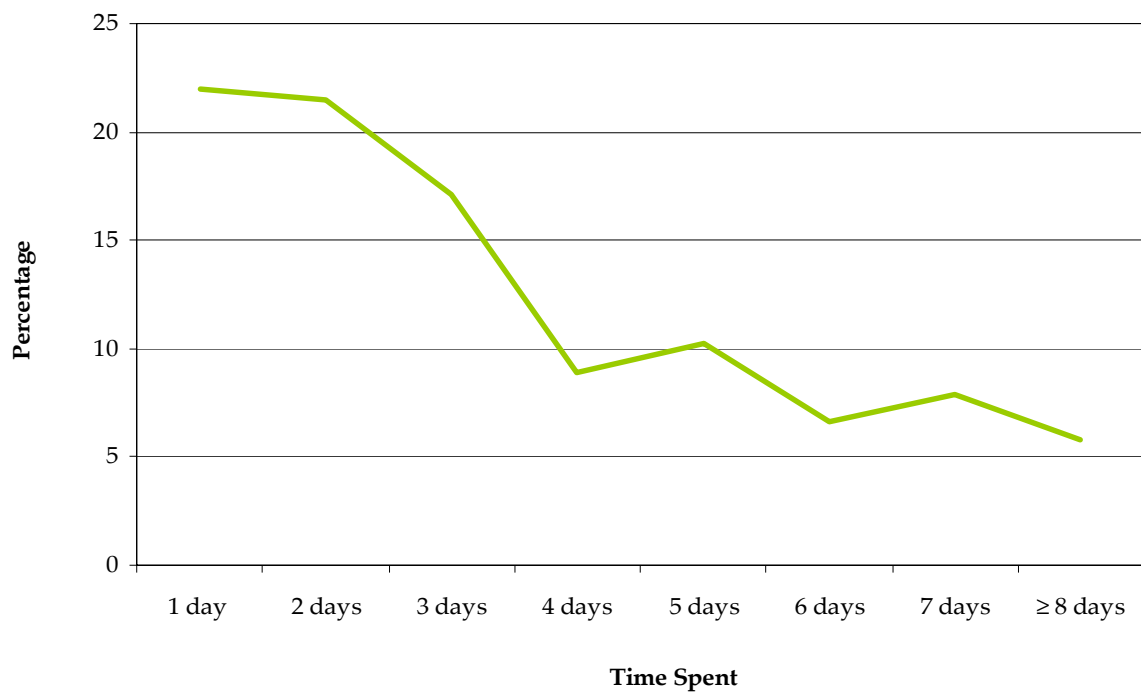
- How long have you already been in the park during this trip? Please indicate number of hours and/or days.

	Frequency	Percent	Cumulative Percent
1 day	177	47.7	47.7
2 days	71	19.1	66.8
3 days	46	12.4	79.2
4 days	29	7.8	87.0
5 days	27	7.3	94.3
6 days	10	2.7	97.0
≥ 7 days	11	3.0	100.0
Total	371	100.0	



- Approximately how long will you spend in total visiting this national park on this trip?

	Frequency	Percent	Cumulative Percent
1 day	84	22.0	22.0
2 days	82	21.5	43.5
3 days	65	17.1	60.6
4 days	34	8.9	69.5
5 days	39	10.2	79.7
6 days	25	6.6	86.3
7 days	30	7.9	94.2
≥ 8 days	22	5.8	100.0
Total	381	100.0	



■ How many park-type sites would you estimate that you visit each year?

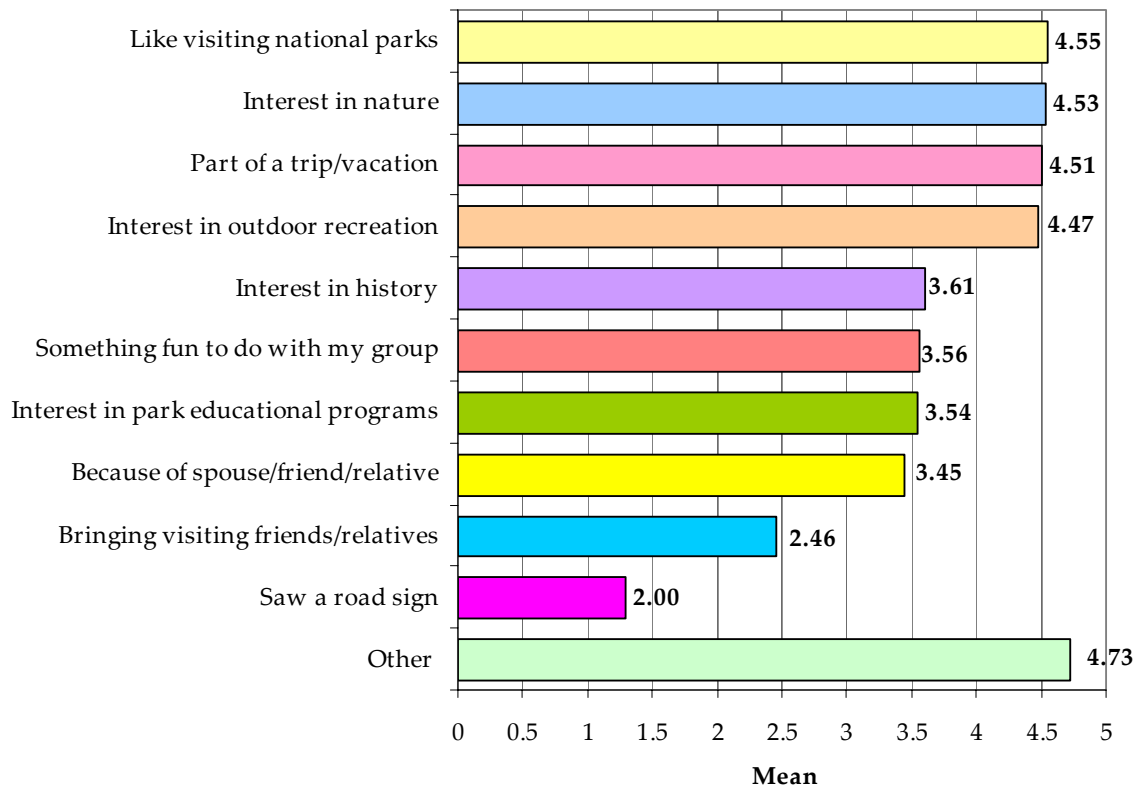
	Frequency	Percent	Cumulative Percent
0 sites per year	8	2.1	2.1
1 site per year	37	9.9	12.0
2 sites per year	49	13.2	25.2
3 sites per year	54	14.5	39.7
4 sites per year	47	12.6	52.3
5 sites per year	44	11.8	64.1
6 sites per year	36	9.7	73.8
7 sites per year	3	0.8	74.6
8 sites per year	14	3.8	78.4
10 sites per year	30	8.1	86.5
11 sites per year	1	0.3	86.8
12 sites per year	12	3.2	90.0
15 sites per year	10	2.7	92.7
20 sites per year	11	3.0	95.7
≥ 24 sites per year	16	4.3	100.0
Total	372	100.0	



■ What factors influenced your decision to visit this national park?

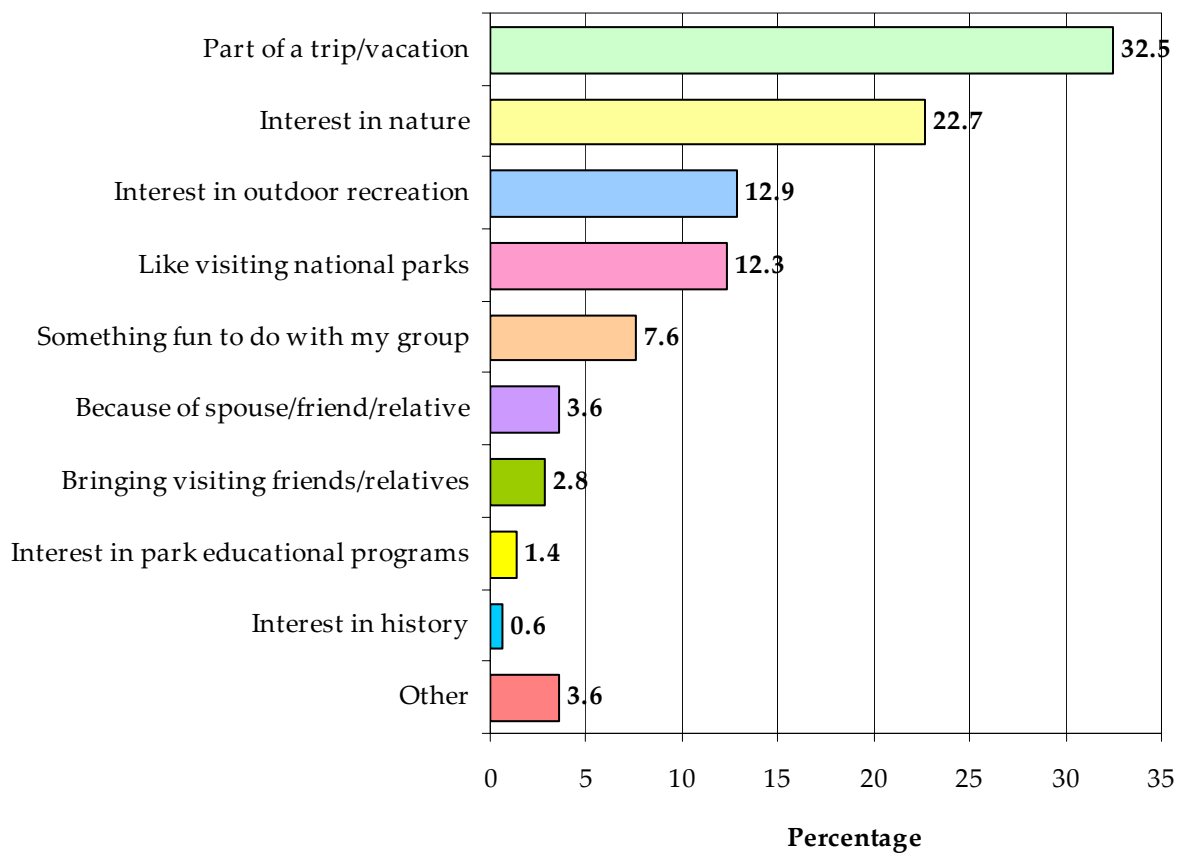
	Mean
Like visiting national parks	4.55
Interest in nature	4.53
Part of a trip/vacation	4.51
Interest in outdoor recreation	4.47
Interest in history	3.61
Something fun to do with my group	3.56
Interest in park educational programs	3.54
Because of spouse/friend/relative	3.45
Bringing visiting friends/relatives	2.46
Saw a road sign	1.30
Other	4.73

Measured by 5-point Likert scale: 1 – Did Not Influence; 5- Strongly Influenced

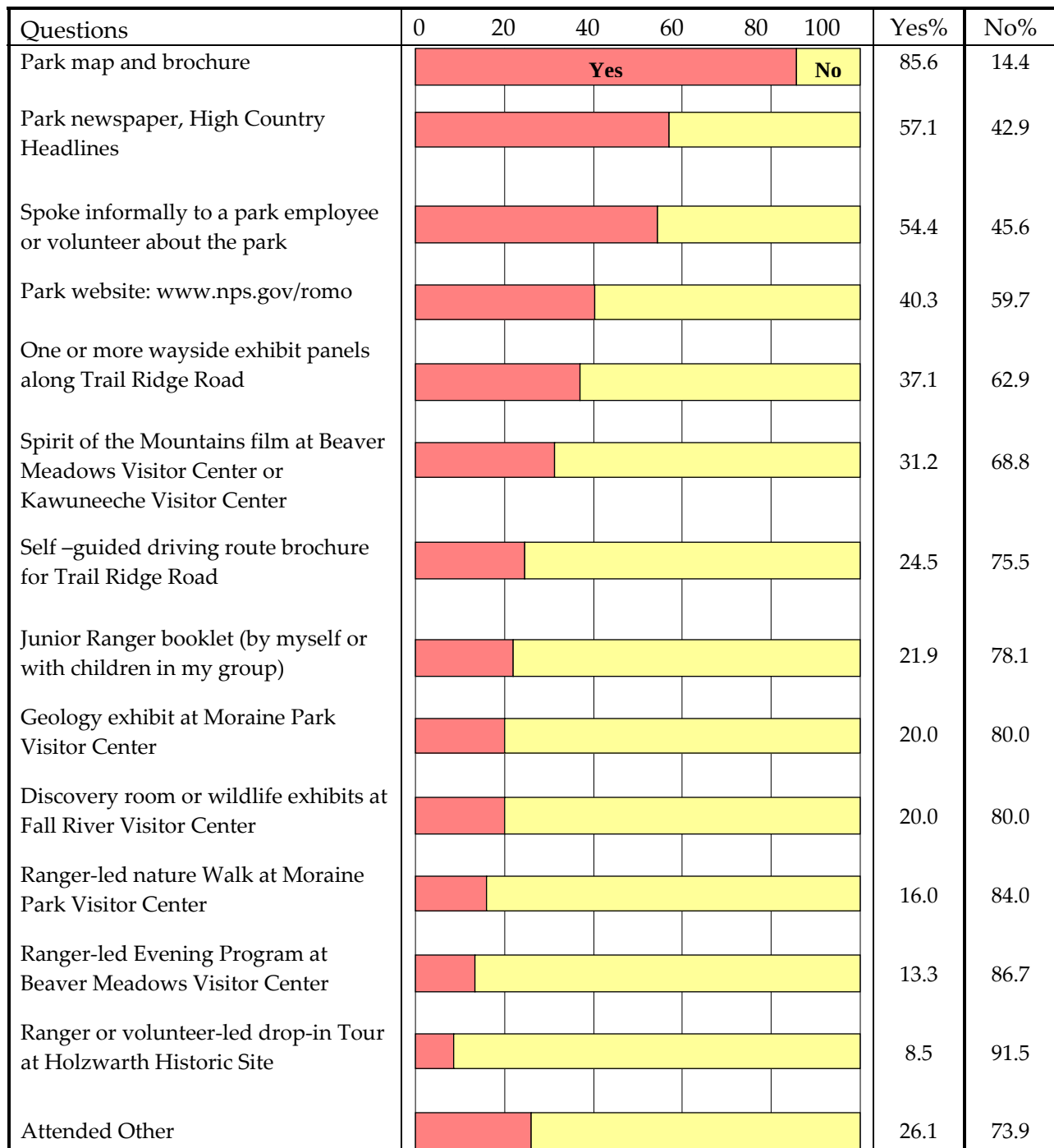


■ Which is the most important reason for you to visit this national park?

	Frequency	Percent
Part of a trip/vacation	116	32.5
Interest in nature	81	22.7
Interest in outdoor recreation	46	12.9
Like visiting national parks	44	12.3
Something fun to do with my group	27	7.6
Because of spouse/friend/relative	13	3.6
Bringing visiting friends/relatives	10	2.8
Interest in park educational programs	5	1.4
Interest in history	2	0.6
Other	13	3.6
Total	357	100.0



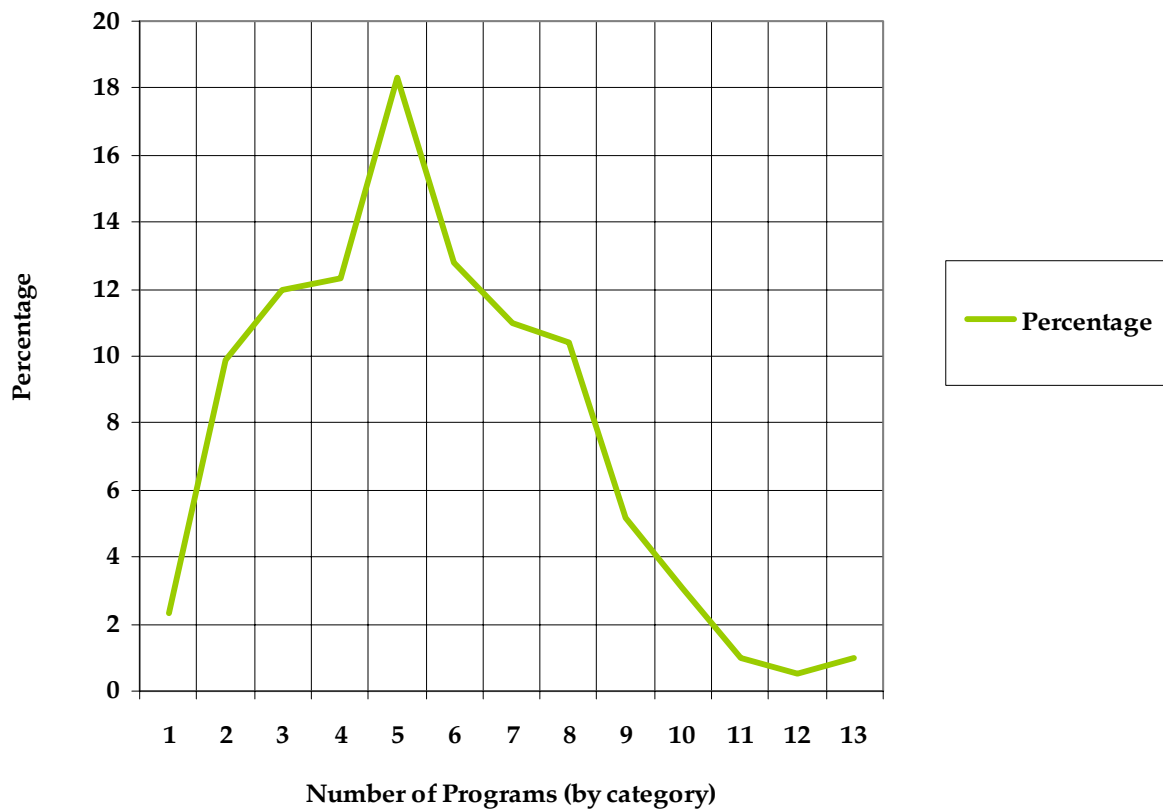
- Which of the following park programs did you participate in or use on this trip? (Check all that apply)



■ Yes ■ No

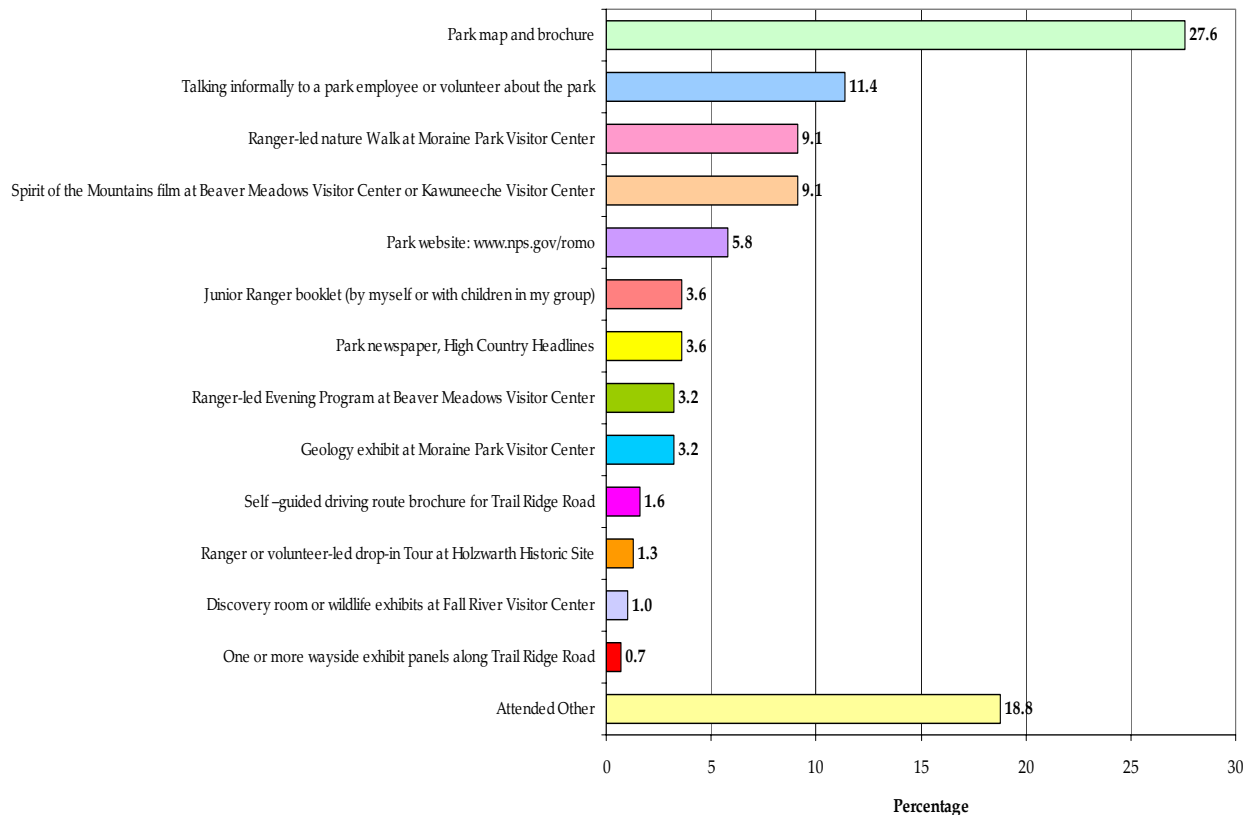
- Overall number of park programs attended.

	Frequency	Percent	Cumulative Percent
0	9	2.3	2.3
1	38	9.9	12.3
2	46	12.0	24.3
3	47	12.3	36.6
4	70	18.3	54.8
5	49	12.8	67.6
6	42	11.0	78.6
7	40	10.4	89.0
8	20	5.2	94.3
9	12	3.1	97.4
10	4	1.0	98.4
12	2	0.5	99.0
13	4	1.0	100.0
Total	383	100.0	



■ Of the above park programs, which one was the most meaningful to you?

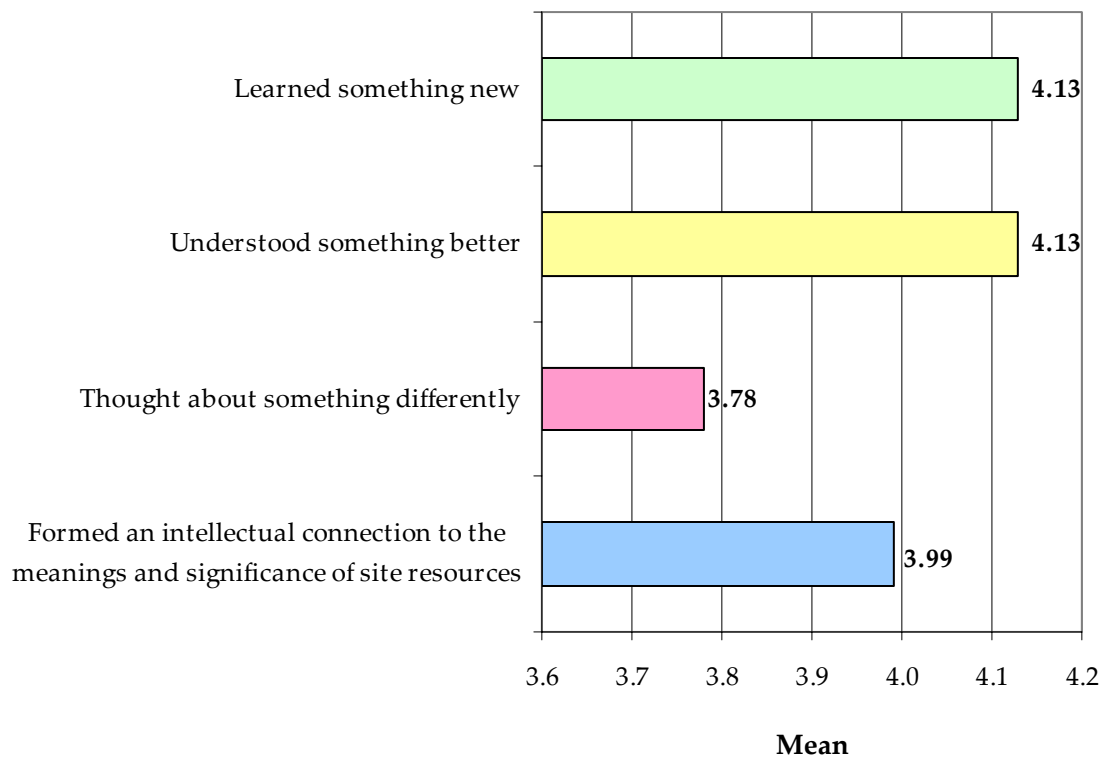
	Frequency	Percent
Park map and brochure	85	27.6
Talking informally to a park employee or volunteer about the park	35	11.4
Spirit of the Mountains film at Beaver Meadows Visitor Center or Kawuneeche Visitor Center	28	9.1
Ranger-led nature Walk at Moraine Park Visitor Center	28	9.1
Park website: www.nps.gov/romo	18	5.8
Park newspaper, High Country Headlines	11	3.6
Junior Ranger booklet (by myself or with children in my group)	11	3.6
Geology exhibit at Moraine Park Visitor Center	10	3.2
Ranger-led Evening Program at Beaver Meadows Visitor Center	10	3.2
Self-guided driving route brochure for Trail Ridge Road	5	1.6
Ranger or volunteer-led drop-in Tour at Holzwarth Historic Site	4	1.3
Discovery room or wildlife exhibits at Fall River Visitor Center	3	1.0
One or more wayside exhibit panels along Trail Ridge Road	2	0.7
Attended Other	58	18.8
Total	308	100.0



II. Park Meanings & Significance

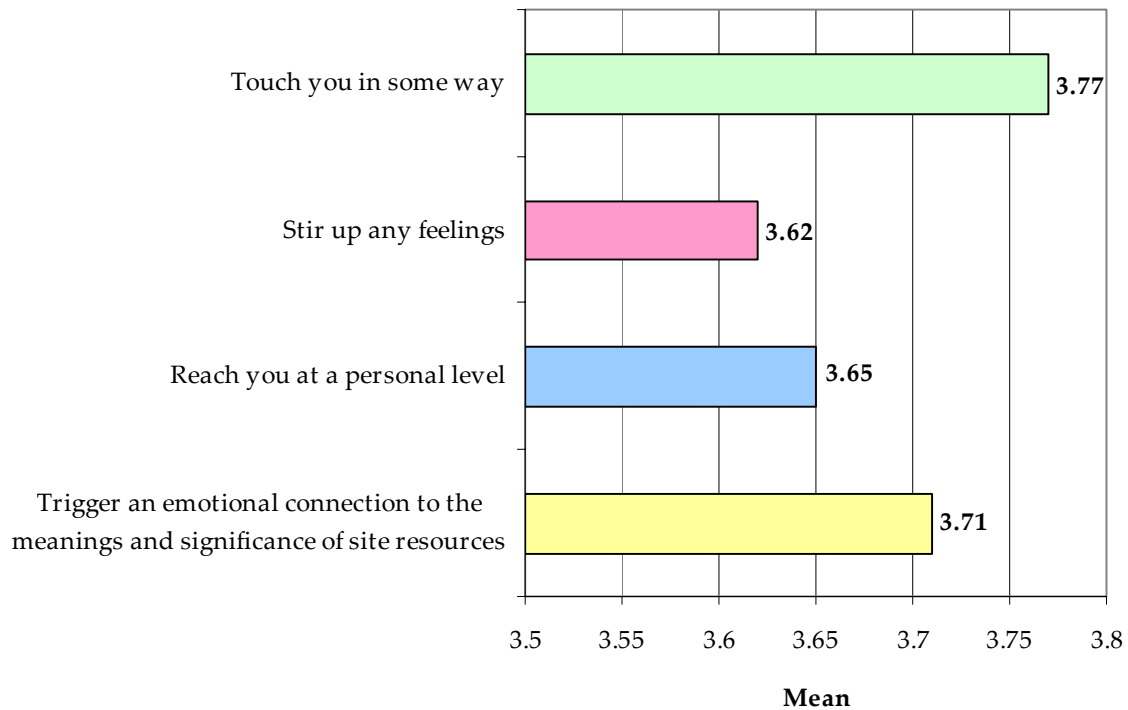
- During the park program or media you just experienced, indicate the extent to which you:

	Mean
Learned something new.	4.13
Understood something better.	4.13
Thought about something differently.	3.78
Formed an intellectual connection to the meanings and significance of site resources.	3.99
Mean of Intellectual Connection	4.01



- During the program or media you just experienced, did the interpretive offering:

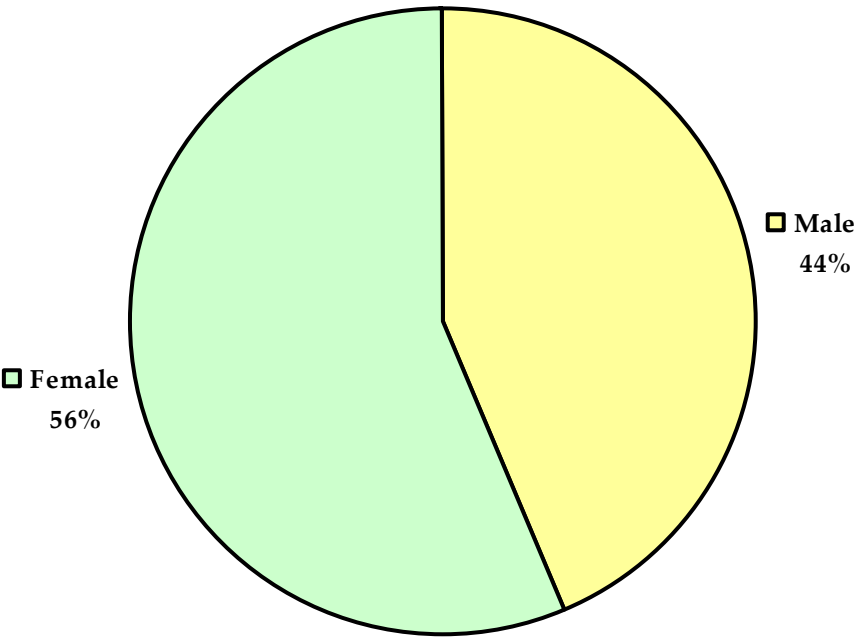
	Mean
Touch you in some way?	3.77
Stir up any feelings?	3.62
Reach you at a personal level?	3.65
Trigger an emotional connection to the meanings and significance of site resources?	3.71
Mean of Emotional Connection	3.70



III. Demographics

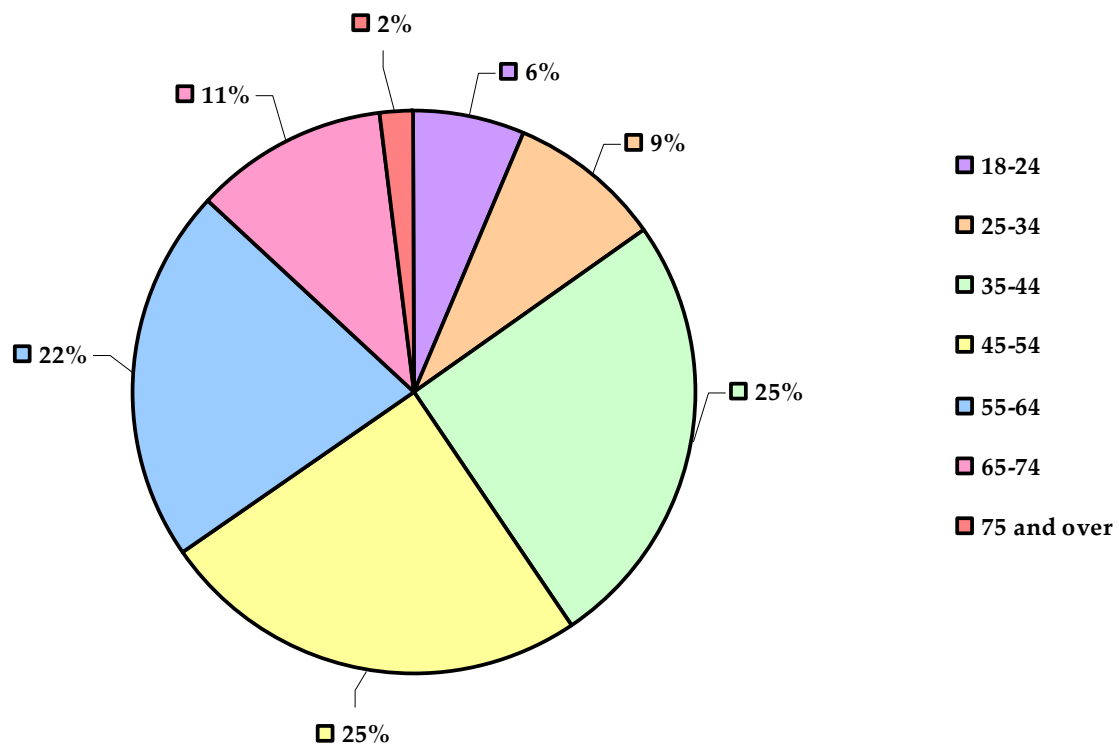
■ What is your gender?

	Frequency	Percent
Male	164	43.6
Female	212	56.4
Total	376	100.0



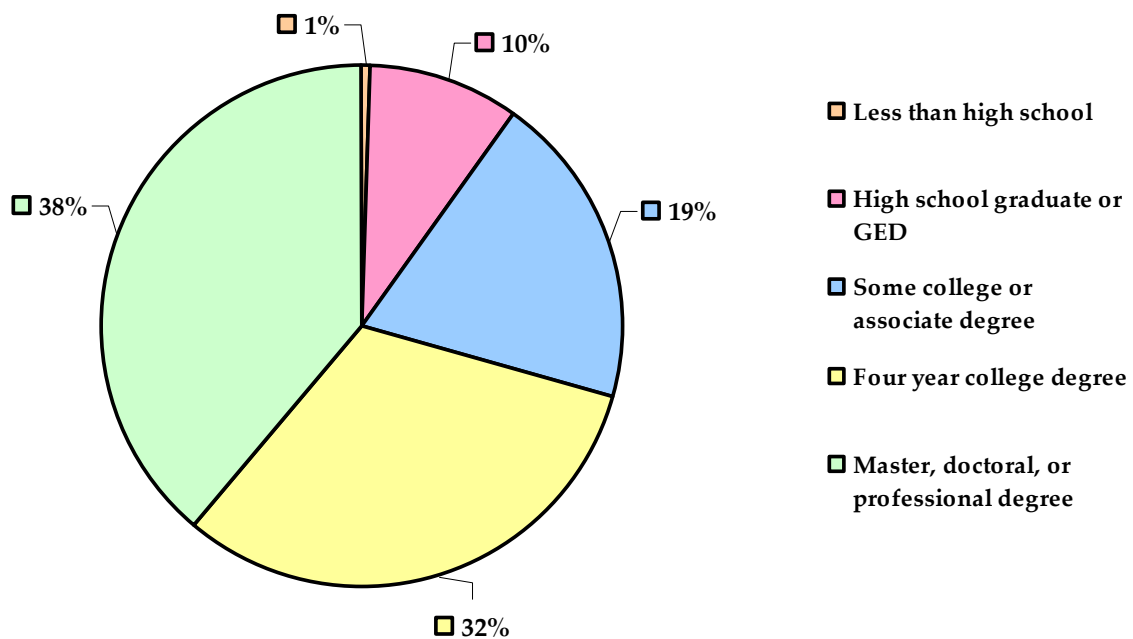
■ What is your age?

	Frequency	Percent	Cumulative Percent
18-24	24	6.4	6.4
25-34	33	8.8	15.2
35-44	95	25.3	40.5
45-54	93	24.8	65.3
55-64	81	21.6	86.9
65-74	42	11.2	98.1
75 and over	7	1.9	100.0
Total	375	100.0	



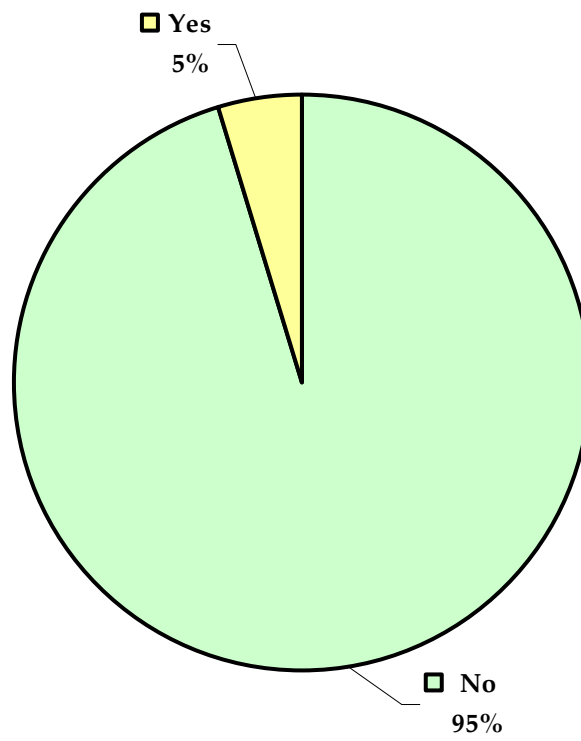
■ Which best describes your educational background?

	Frequency	Percent	Cumulative Percent
Less than high school	2	0.5	0.5
High school graduate or GED	36	9.6	10.1
Some college or associate degree	72	19.2	29.3
Four year college degree	119	31.7	61.1
Master, doctoral, or professional degree	146	38.9	100.0
Total	375	100.0	



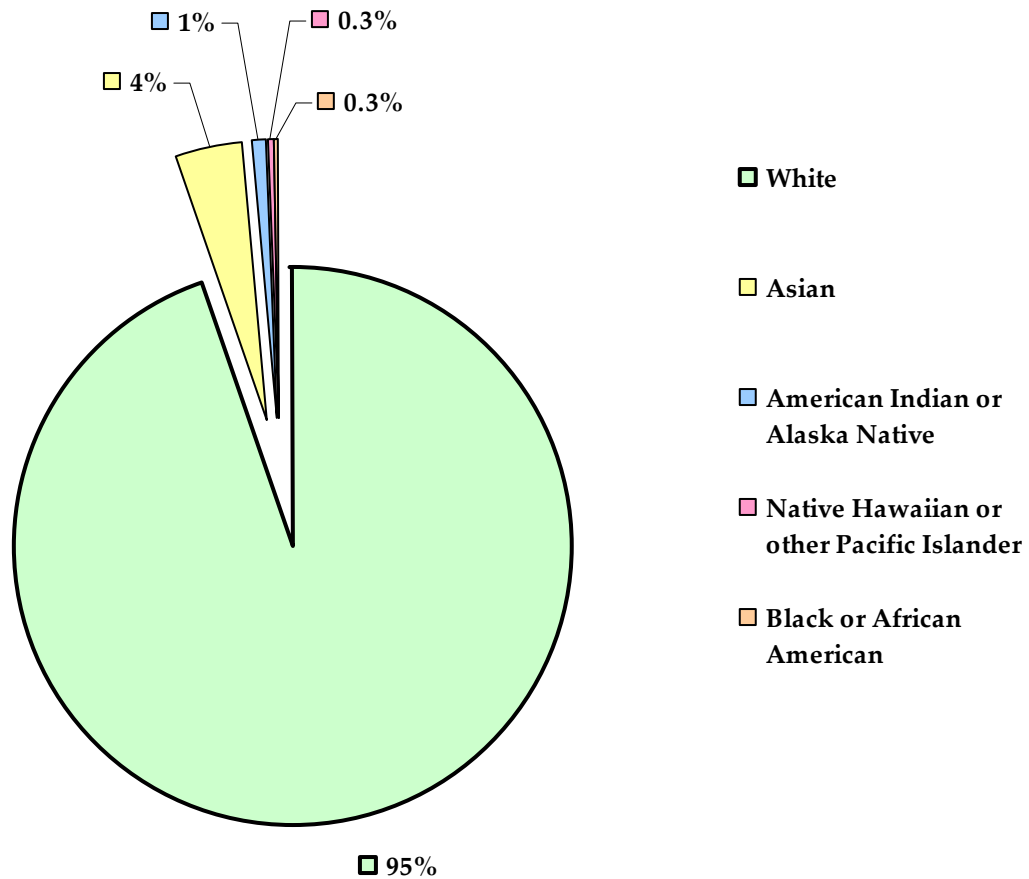
■ Are you Hispanic or Latino?

	Frequency	Percent
No	355	95.4
Yes	17	4.6
Total	352	100.0



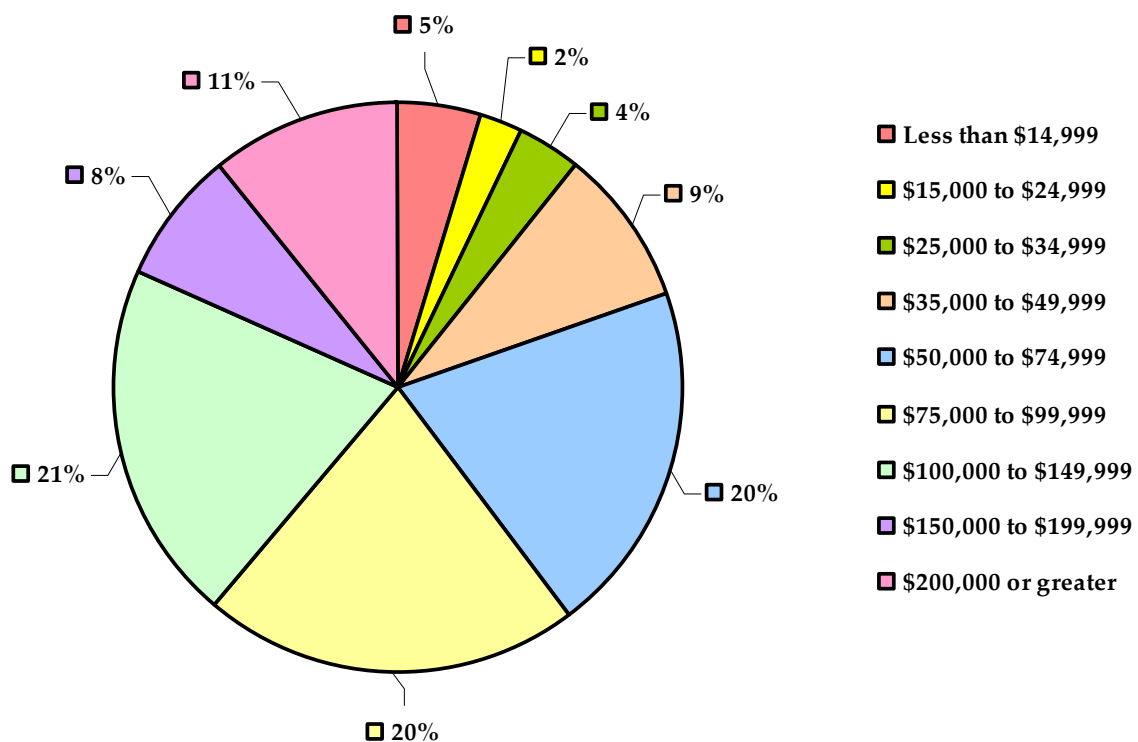
■ What is your race?

	Frequency	Percent
White	339	94.7
Asian	14	3.9
American Indian or Alaska Native	3	0.8
Native Hawaiian or other Pacific Islander	1	0.3
Black or African American	1	0.3
Total	358	100.0



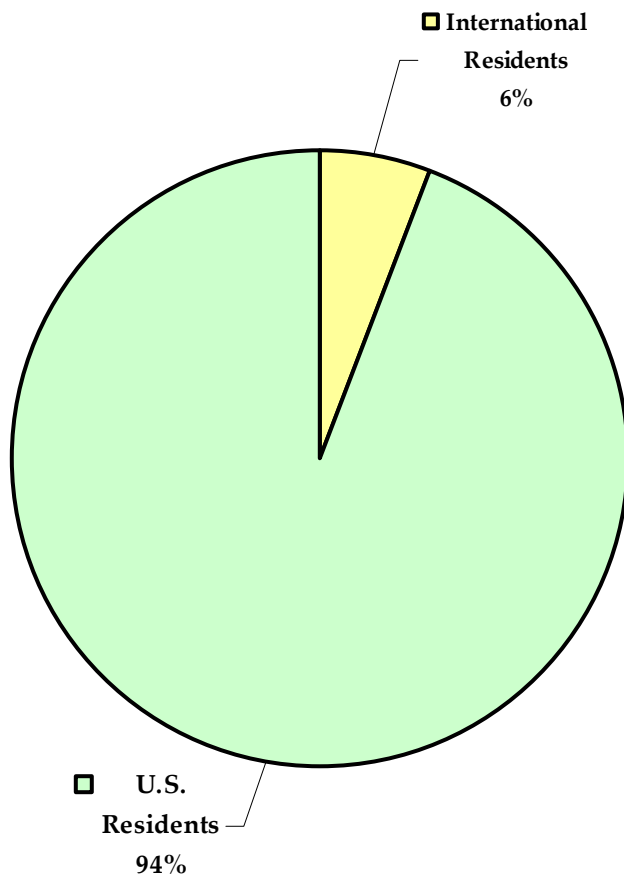
■ Which best describes your total household income in 2007 before taxes?

	Frequency	Percent	Cumulative Percent
Less than \$14,999	16	4.8	4.8
\$15,000 to \$24,999	8	2.4	7.2
\$25,000 to \$34,999	12	3.6	10.8
\$35,000 to \$49,999	30	8.9	19.7
\$50,000 to \$74,999	67	20.0	39.7
\$75,000 to \$99,999	72	21.4	61.1
\$100,000 to \$149,999	69	20.5	81.6
\$150,000 to \$199,999	26	7.7	89.3
\$200,000 or greater	36	10.7	100.0
Total	336	100.0	



■ Where do you live?

	Frequency	Percent
International Resident	22	5.9
U.S. Resident	350	94.1
Total	372	100.0

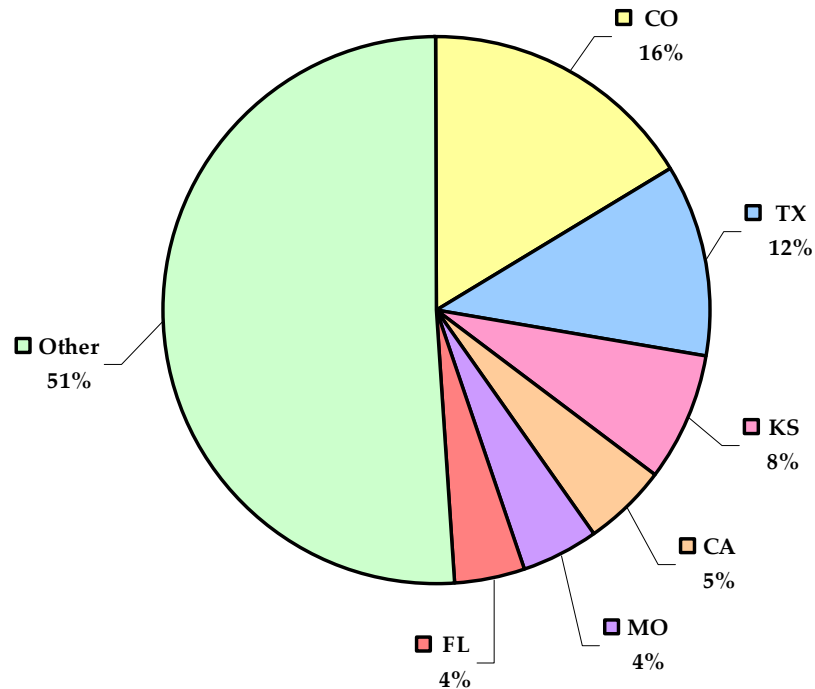


■ Where do you live if not from the U.S.?

	Frequency	Percent
United Kingdom/Wales	4	20.0
Netherlands	3	15.0
Canada	3	15.0
France	2	10.0
Brazil	2	10.0
Australia	2	10.0
China	1	5.0
Ireland	1	5.0
Scotland	1	5.0
Switzerland	1	5.0
Total	20	100.0

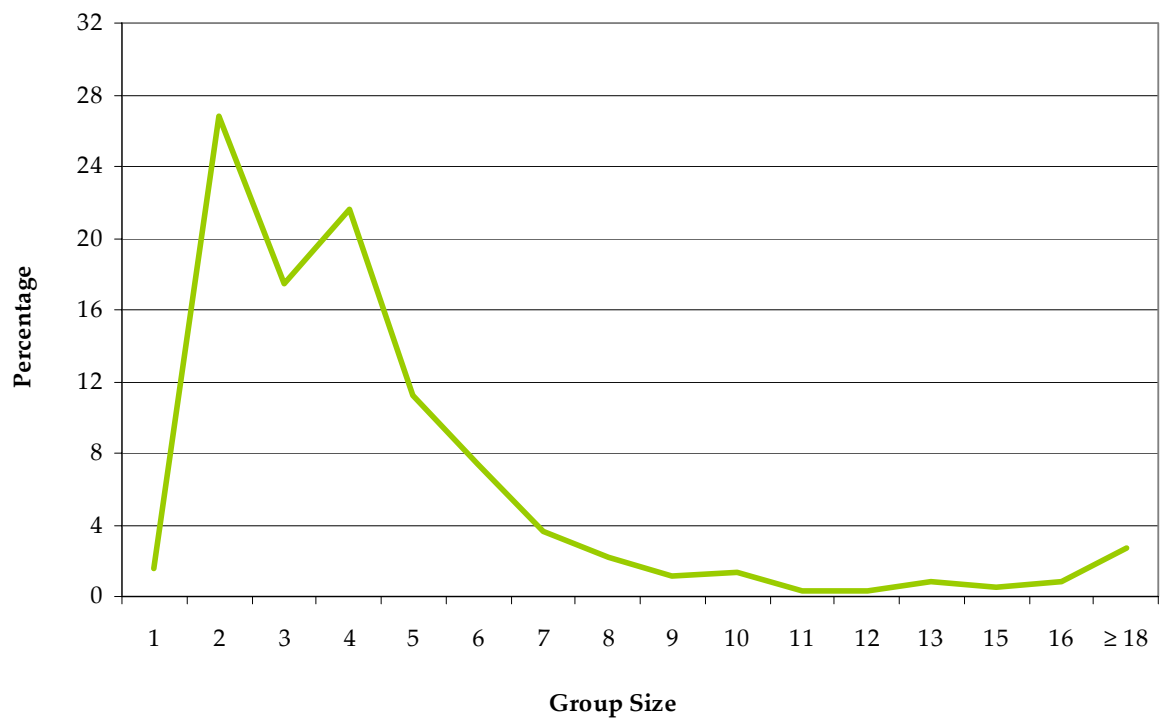
■ Where are you from in the U.S.?

	Frequency	Percent		Frequency	Percent
CO	48	16.3	VA	4	1.4
TX	34	11.5	AL	3	1.0
KS	22	7.5	CT	3	1.0
CA	15	5.1	LA	3	1.0
MO	13	4.4	NY	3	1.0
FL	12	4.1	UT	3	1.0
IN	11	3.7	AZ	2	0.7
MI	11	3.7	DC	2	0.7
WI	11	3.7	NH	2	0.7
IL	10	3.5	NM	2	0.7
OK	10	3.5	WA	2	0.7
OH	9	3.1	WY	2	0.7
IA	8	2.7	ID	1	0.3
NC	8	2.7	MD	1	0.3
MA	7	2.4	MS	1	0.3
KY	6	2.0	NV	1	0.3
MN	6	2.0	ND	1	0.3
NE	6	2.0	OR	1	0.3
PA	6	2.0	RI	1	0.3
GA	4	1.4			
			Total	295	100.0



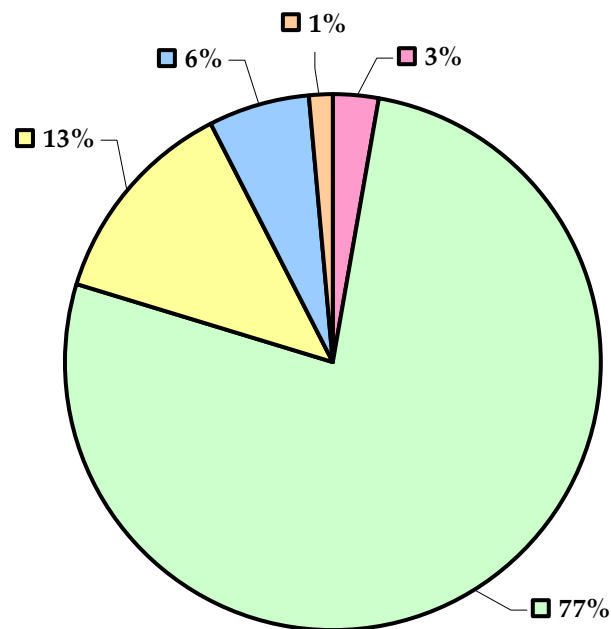
■ How many people are in your personal group today?

	Frequency	Percent	Cumulative Percent
1	6	1.6	1.6
2	98	26.8	28.5
3	64	17.5	46.0
4	79	21.6	67.7
5	41	11.2	78.9
6	27	7.4	86.3
7	13	3.6	89.9
8	8	2.2	92.1
9	4	1.1	93.2
10	5	1.4	94.5
11	1	0.3	94.8
12	1	0.3	95.1
13	3	0.8	95.9
15	2	0.5	96.4
16	3	0.8	97.3
≥ 18	10	2.7	100.0
Total	365	100.0	



■ Which of the following best describes your personal group?

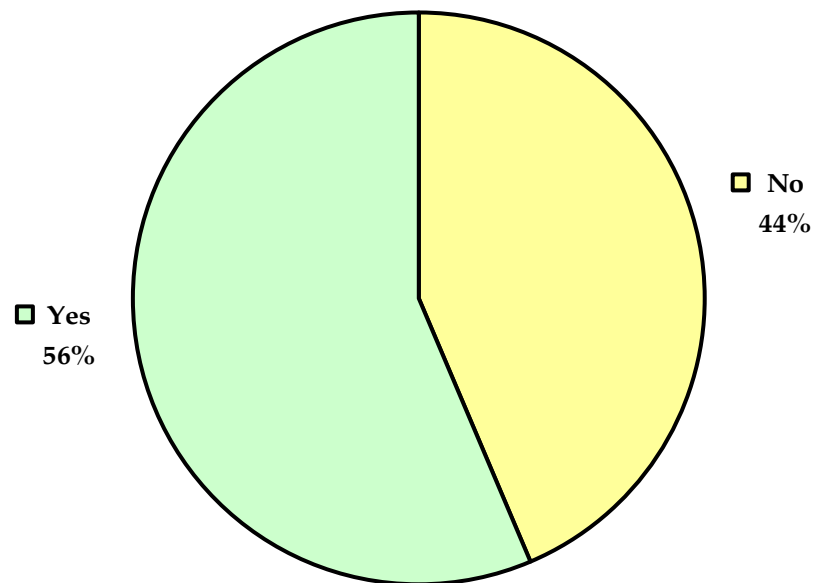
	Frequency	Percent
Myself alone	10	2.7
Myself with family (immediate family and relatives)	287	76.9
Myself with family and friends	48	12.9
Myself with friends	23	6.2
Other	5	1.3
Total	373	100.0



- Myself alone
- Myself with family (immediate family and relatives)
- Myself with family and friends
- Myself with friends
- Other

■ Do you have any children under age 18 in your group?

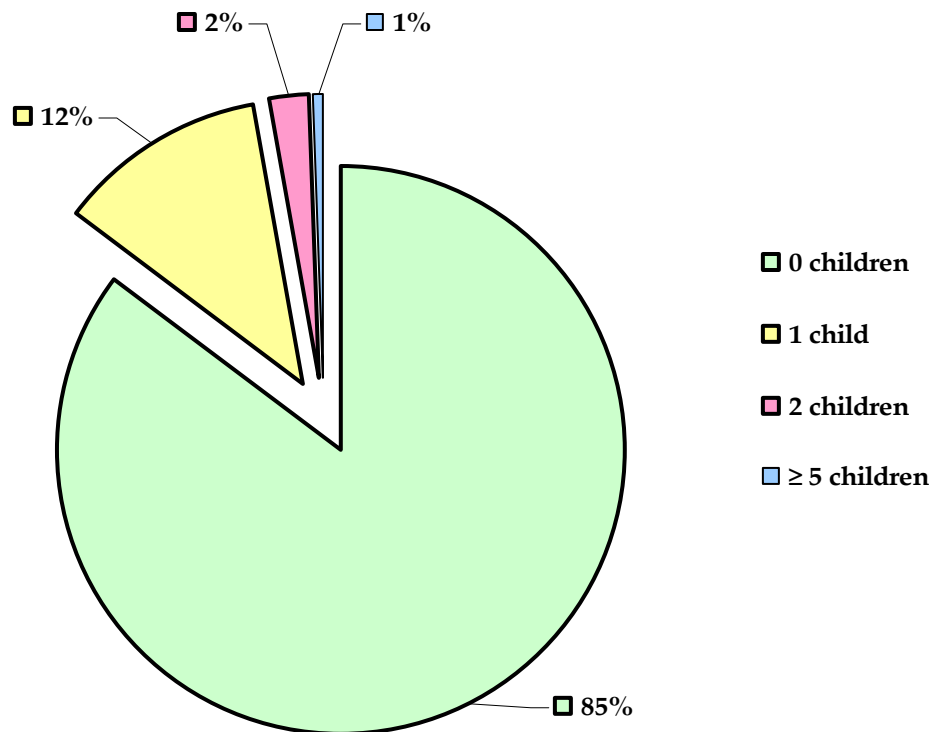
	Frequency	Percent
No	161	43.6
Yes	208	56.4
Total	369	100.0



0.5

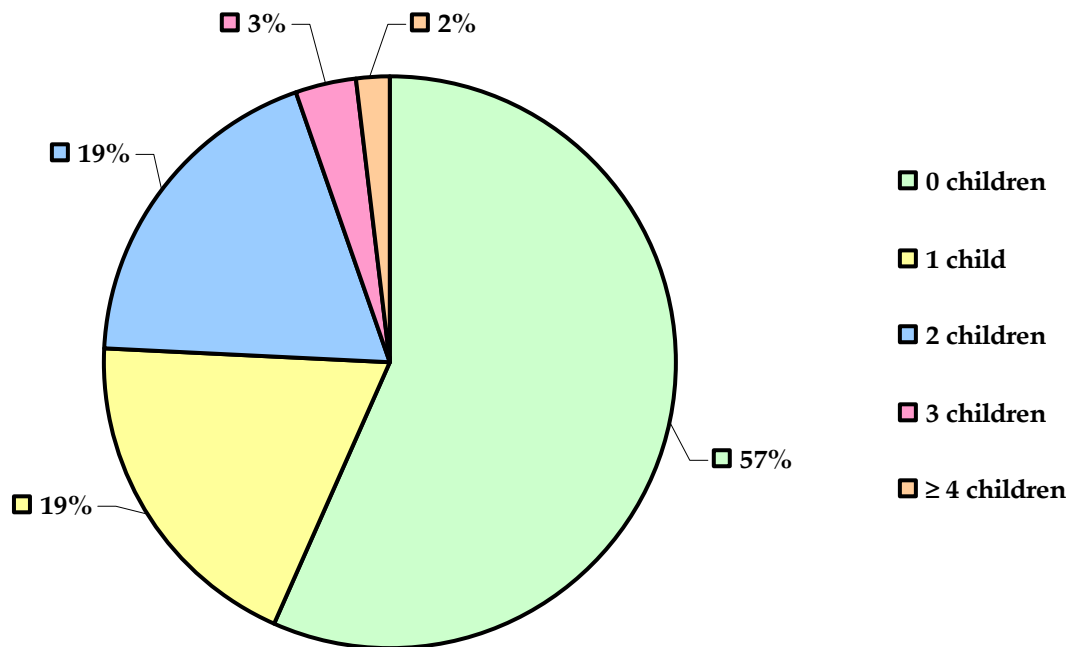
■ How many children under age 5 are in your group?

	Frequency	Percent	Cumulative Percent
0	313	85.3	85.3
1	44	12.0	97.3
2	8	2.2	99.5
≥ 5	2	0.5	100.0
Total	367	100.0	



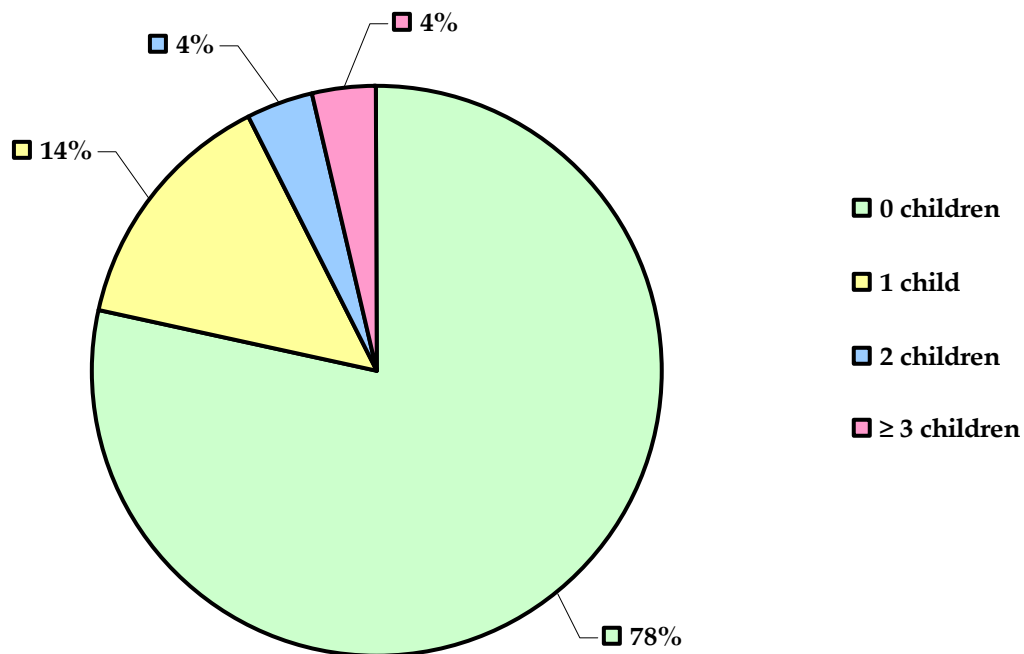
■ How many children ages 5-12 are in your group?

	Frequency	Percent	Cumulative Percent
0	208	56.7	56.7
1	70	19.1	75.7
2	70	19.1	94.8
3	12	3.3	98.1
≥ 4	7	1.9	100.0
Total	367	100.0	



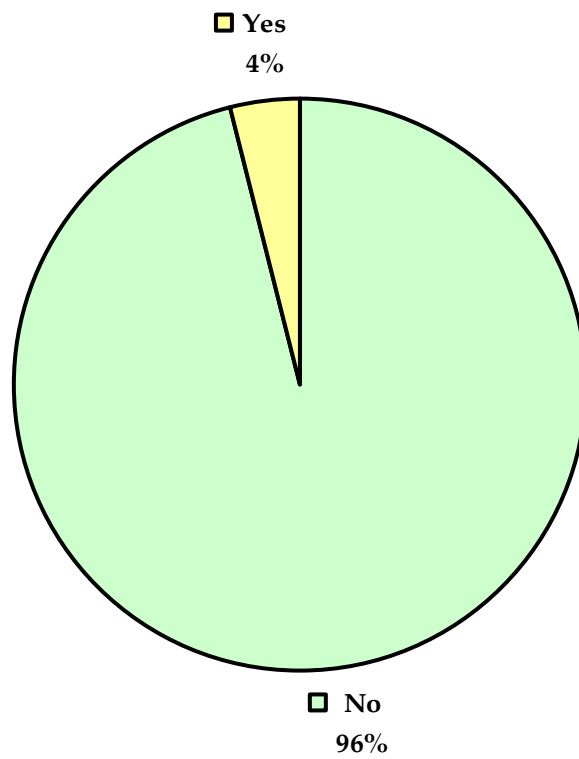
■ How many children ages 13-17 are in your group?

	Frequency	Percent	Cumulative Percent
0	287	78.2	78.2
1	52	14.2	92.4
2	15	4.1	96.5
≥ 3	13	3.5	100.0
Total	367	100.0	



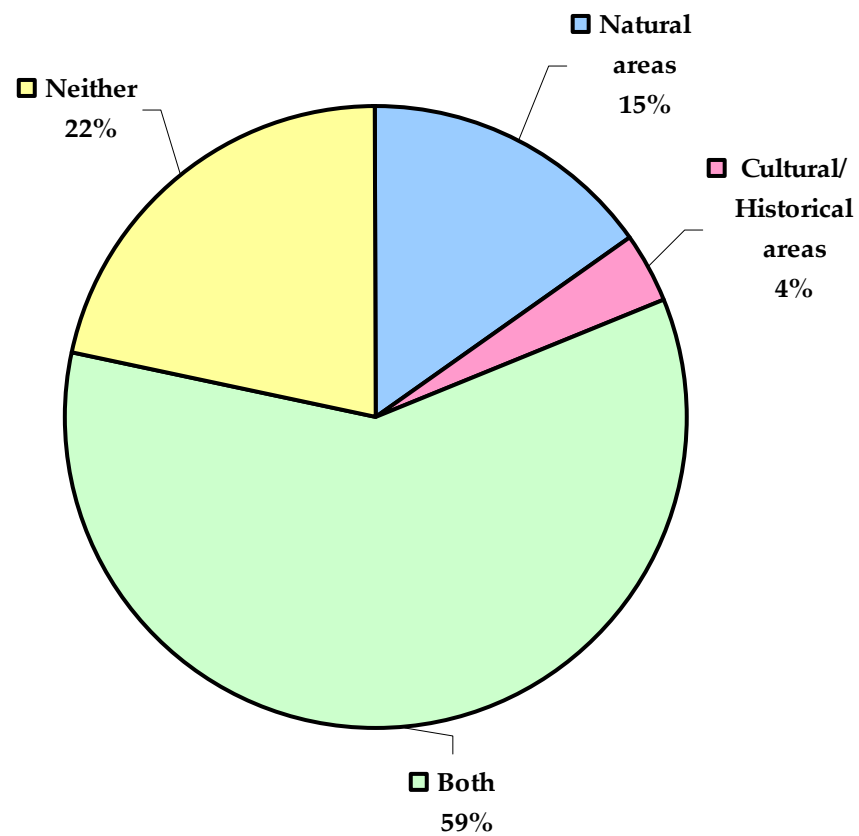
■ Is your personal group part of an organized group or club?

	Frequency	Percent
No	350	96.2
Yes	14	3.8
Total	364	100.0



- In your youth, did you have frequent opportunities to experience natural and cultural/historical areas?

	Frequency	Percent
Natural areas	56	15.3
Cultural/historical areas	13	3.6
Both	218	59.6
Neither	79	21.6
Total	366	100.0



Appendix A

Survey Instrument



Stephen F. Austin State University

National Park Service

Visitor Voices Survey

Summer 2006

Dear Park Visitor,

The National Park Service strives to meet the needs and expectations of all those who visit our national parks. As an agency we are committed to providing excellence in service, integrity in program offerings, and quality in all that we do. It is our responsibility to make every effort to ensure that you and all visitors to the parks understand why each park area was created, while providing an opportunity for you to connect to the park areas in a relevant and meaningful way.

It is hoped that your understanding of each park area is enhanced through quality park experiences, ranger talks, special programs, exhibits, written media, and audiovisual presentations.

To assist us in meeting our commitment to you, we ask that you complete the following questionnaire about your park visit. Your responses will help us determine how well we are serving you and the millions of visitors that come to the parks each year. All thoughts and/or feelings you may wish to share as a result of your visit will be greatly appreciated.

Thank you in advance for your time and comments.

Sincerely,

Neil DeJong

Neil DeJong
Chief of Interpretation
Intermountain Region, NPS

Thank you for completing this survey. Please respond to each question as instructed. We estimate this survey will require approximately 15-20 minutes of your time. This survey seeks to elicit your perceptions about park meanings and significance. It also asks you to share any new *thoughts* or *feelings* you had as a result of this park visit.

Section 1—Park Visitation

1. a. Have you visited this national park before this trip?

☐ No

☐ Yes — Go to b.

- b. If yes, how many times have you visited?

_____ Record estimated number of lifetime visits.

_____ Record estimated number of visits in the last 5 years.

2. How long have you already been in the park during this trip? _____ hours **OR** _____ days

3. Approximately how long will you spend visiting this national park on this trip?

_____ hours **OR** _____ days

4. How many park-type sites would you estimate that you visit each year? (Including, for example, forests, wildlife refuges, seashores, state parks, bird sanctuaries, hunting reserves, historic buildings, historic battlefields, historic gardens, historic districts, lighthouses, zoos, or aquaria)?

_____ Record estimated number of sites per year.

5. a. So far, what have you enjoyed most about your visit to the park?

- b. So far, what have you enjoyed least about your visit to park?

6. a. In deciding to visit this national park, please indicate (on a scale of 1-5) the extent to which the following factors influenced your decision. (Circle the number of your choice.)

	Did Not Influence				Strongly Influenced
a) I saw the roadside sign and decided at that moment to stop by.	1	2	3	4	5
b) I came because my spouse/friend/relative wanted to come.	1	2	3	4	5
c) I am bringing friends or relatives who are visiting.	1	2	3	4	5

6. a. (Continued) In deciding to visit this national park, please indicate (on a scale of 1-5) the extent to which the following factors influenced your decision. (Circle the number of your choice.)

	Did Not Influence				Strongly Influenced
d) I was looking for something fun to do with members of my group.	1	2	3	4	5
e) I came as part of a trip or vacation.	1	2	3	4	5
f) I have an interest in outdoor recreation.	1	2	3	4	5
g) I have an interest in history.	1	2	3	4	5
h) I have an interest in nature.	1	2	3	4	5
i) I have an interest in park educational programs.	1	2	3	4	5
j) I like visiting national parks.	1	2	3	4	5
k) Other: _____	1	2	3	4	5

- ➡ b. _____ Which is the most important reason for you to visit this national park? (Write the letter from the question 6a list.)

7. a. Which of the following park programs (e.g., media exhibits, ranger programs, literature, audiovisual presentations, or informal ranger contacts) did you participate in or use on this trip? (Check all that apply.)

- 1) ☐ I attended a ranger-guided tour at Mission San Jose.
- 2) ☐ I attended the Grist Mill demonstration at Mission San Jose.
- 3) ☐ I attended a ranger-guided tour at Mission Concepcion, Espada, or San Juan.
- 4) ☐ I viewed various museum exhibits at the Mission San Jose visitor center.
- 5) ☐ I viewed the "Builders to Benefactors" exhibit at the Mission San Jose visitor center.
- 6) ☐ I viewed the Los Pastores exhibit at the Mission San Jose visitor center.
- 7) ☐ I viewed the exhibits at the Mission Espada visitor contact station.
- 8) ☐ I read the park brochure.
- 9) ☐ I read one or more flyers that provided information about the park Missions.
- 10) ☐ I viewed the park film, "Gente de Raizon," at the Mission San Jose visitor center.
- 11) ☐ I viewed the interpretive signs at Mission Concepcion, Espada, or San Juan.
- 12) ☐ I participated in the Junior Ranger program while onsite.
- 13) ☐ I spent some time talking informally to a park employee or volunteer about the park.
- 14) ☐ Other _____

- ➡ b. _____ Of the above park programs and media, which one was the most meaningful to you? (Record the number from the question 7a list.)

- ➡ c. Why was the park program or media you identified above most meaningful? (Explain briefly.)

Section 2—Park Meanings & Significance

8. National parks mean different things to different people. In your own words, please describe what this national park means to you. What makes this place *special* or *significant*?

9. a. During the park program or media you just experienced, did you learn something new, understand something better, or think about something differently? (Your thoughts may have been directed toward the park and its resources* or your own personal experiences.)

Indicate the extent to which you learned or understood something new or thought about something differently. (Circle the number of your choice.)

Not at All

A Little Bit

A Moderate
Amount

Quite a Bit

A Huge Amount

1

2

3

4

5

*Resources include the plants, animals, natural objects, historic artifacts, architecture, cultural traditions and other elements that make up the historical and biophysical landscape of the park.

➡ b. Please describe the thoughts you had during or after this program or media.

**Did any information catch you by surprise?*

**Did a personal experience come to mind during the program?*

**Did you share any thoughts with your group members afterwards?*

10. a. Did the program or media you just experienced touch you in some way, stir up any feelings, or reach you at a personal level? (Your feelings may have connected to the significance of park resources* or to the way these resources relate to your own life.)

Indicate the level to which you were affected. (Circle the number of your choice.)

Not at All

A Little Bit

A Moderate
Amount

Quite a Bit

A Huge Amount

1

2

3

4

5

**Resources include the plants, animals, natural objects, historic artifacts, architecture, cultural traditions and other elements that make up the historical and biophysical landscape of the park.*

➡ b. Please describe the feelings you had during or after this program or media.

**Did any of the stories cause sadness, joy, amazement or any other feeling?*

**Did the program remind you of a previous life experience?*

**Did you share any feelings with your group members afterward?*

Section 3—Demographics

11. What is your gender? (Please check.)

☐ Male

☐ Female

12. What is your age? (Check one.)

☐ under 18

☐ 45 – 54

☐ 18 - 24

☐ 55 – 64

☐ 25 - 34

☐ 65 – 74

☐ 35 - 44

☐ 75 and over

13. What is the highest grade of school or year of college that you completed? (Check one.)

☐ Less than high school

☐ High school graduate or GED

☐ Some college or associate degree

☐ Four year college degree

☐ Masters, doctoral, or professional degree

14. Are you Hispanic or Latino?

☐ No

☐ Yes

15. In which race would you place yourself? (Check one or more.)

☐ American Indian or Alaska Native

☐ Asian

☐ Black or African American

☐ Native Hawaiian or other Pacific Islander

☐ White

16. Which category best describes your total household income in 2005 before taxes? (Check one.)

☐ Less than \$14,999

☐ \$75,000 to \$99,999

☐ \$15,000 to \$24,999

☐ \$100,000 to \$149,999

☐ \$25,000 to \$34,999

☐ \$150,000 to \$199,999

☐ \$35,000 to \$49,999

☐ Over \$200,000

☐ \$50,000 to \$74,999

17. Are you a permanent resident or citizen of the U.S.?

☐ No — What is your country of origin? _____

☐ Yes — What is your zip code and state of residence?

Zip Code _____

State _____

18. How many people are in your personal group today? _____

19. a. Which of the following best describes your personal group? (Check one.)

☐ Myself alone

☐ Myself with family (immediate family & relatives)

☐ Myself with family and friends

☐ Myself with friends

☐ Other (Please specify) _____

b. b. Are there any children under age 18 in your group?

☐ No

☐ Yes — How many children are in each of these age categories?

_____ Number of children under 5 years old.

_____ Number of children age 5-12

_____ Number of children age 13-17

➡ c. Is your personal group part of an organized group or club, e.g., tour group, educational group, etc.? (Check one.)

☐ No

☐ Yes

20. In your youth, did you have frequent opportunities to experience natural and cultural/historical areas? I had frequent contact with...(Check one.)

☐ Natural areas

☐ Cultural/historical areas

☐ Both

☐ Neither

Thank you for your time!

Privacy Act and Paperwork Reduction Act statement:

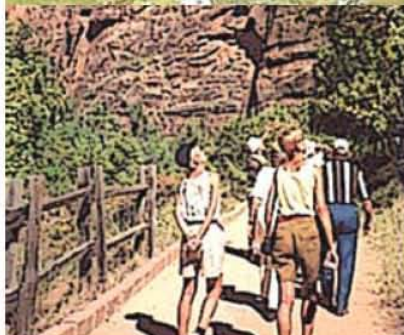
16 U.S.C. 1a-7 authorizes collection of this information. This information will be used by park managers to better serve the public. Response to this request is voluntary. No action may be taken against you for refusing to supply the information requested. Permanent data will be anonymous. An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number.

Burden estimate statement: Public reporting for this form is estimated to average 20 minutes per response. Please direct comments regarding the burden estimate or any other aspect of this form to Kim Sikoryak, Intermountain Support Office, 12795 Alameda Parkway, Denver, CO 80228; Kim_Sikoryak@nps.gov

Please record any additional comments below.

Appendix B

Visitor Voices 2005-2006 Overall Report



Visitor Voices Project 2005-2006

Overall Final Report

Theresa G. Coble
H. Sylvia Lin
Dean W. Coble
Jamie L. Hart



Assessing Interpretive Outcomes

in the Intermountain Region

Abstract

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Since 1996, the National Park Service's (NPS) Interpretive Development Program (IDP) has established standards for effective interpretive performance that emphasize providing opportunities for visitors to form intellectual and emotional connections to the meanings and significance of park resources. However, few studies have examined the outcomes visitors obtain through exposure to interpretive programs at NPS sites. In this compilation of results from years one and two of the study, visitor interpretive outcomes

were examined with respect to four levels: neither intellectual nor emotional connections, only intellectual connections, only emotional connections, or both intellectual and emotional connections. Beginning in summer 2005 and continuing through March 2007, written questionnaires were distributed at eight national parks in the Intermountain Region. Researchers employed purposive sampling to obtain 2639 valid surveys, with an overall response rate of 63.6%. Through the application of stepwise multinomial logistic regression and a post-hoc chi-square analysis, nine factors were identified that are significant at the $\alpha=0.05$ level in explaining observed interpretive outcomes. These factors were divided into two categories related to visitor characteristics and visitor onsite experience. The report concludes with a summary of research findings, possible applications for research results, and avenues for future research.

Project Narrative

Introduction

This project seeks to answer one key question: *Do visitors benefit from park interpretive offerings in ways that are consistent with the stated goals and objectives of park interpretive programs?* The NPS Interpretive Development Program (IDP) trains and certifies NPS interpretive rangers in 10 benchmark competencies. The IDP establishes national standards for interpretive performance, linking interpretive effectiveness to cohesively developed, audience appropriate interpretive offerings that provide opportunities for visitors to form intellectual and emotional connections to the meanings and significance of park resources. Interpreters invest time and money to provide training, deliver programs, conduct program audits, and establish coaching relationships with the stated intent of helping visitors connect to resource meanings. To date, however, no study has measured visitor interpretive outcomes, defined as “connections,” at a broad cross-section of NPS sites, or determined whether significantly different outcomes occur with respect to key socio-demographic variables. To address this knowledge gap, researchers worked with the NPS and NPS partners to launch a 4-year, 16-park visitor survey. Beginning in summer of 2005 and continuing through March 2007, the first two years of the proposed 4-year study, surveys were collected at eight NPS sites, including: Big Bend National Park (BIBE), Carlsbad Caverns National Park (CAVE), Glacier National Park (GLAC), Lyndon B. Johnson National Historical Park (LYJO), Petrified Forest National Park (PEFO), San Antonio Missions National Historical Park (SAAN), Timpanogos Cave National Monument (TICA), and Zion National Park (ZION).

Recently interpreters have proposed ways to define, operationalize and measure onsite interpretive outcomes. These outcomes can be examined with reference to the increasingly important concept of

intellectual and emotional *connections* to resource meanings. The concept of connections, however, though widely used, is still little understood. Interpretive professionals feel confident that “something” happens when visitors connect in a meaningful way with site resources, but that something varies from visitor to visitor and experience to experience. For the purposes of this study, interpretive outcomes (connections) were hypothesized to be a function of “who the visitor is” (i.e., visitor psychographics and demographics) and “visitor onsite experience.”

To identify patterns that exist in the connections visitors make, it is vital to understand how visitor connections are influenced by such variables as age, education, race and ethnicity, income, gender, groups size and composition, previous knowledge and experiences, and motivations. The NPS strives to make its programs accessible and relevant to diverse populations. An NPS report entitled, “*Renewing our Education Mission*,” emphasized the agency’s commitment to “reflecting our diverse society by providing unique opportunities for all people to understand, appreciate, and participate in preserving our natural and cultural heritage” (USDI National Park Service, 2003, p. 5). This study represents an initial effort to assess how successful the NPS is in achieving this stated goal with respect to one program objective: facilitating connections to resource meanings.

Methods

Data were collected during 2005-2006 peak use seasons, which in the case of SAAN and BIBE extended into December 2006 and March 2007 respectively. Written questionnaires were administered onsite to adults ages 18 and older who visited the eight Intermountain Region parks during specified sampling periods. Respondents were selected using a purposive sampling method (Miles & Huberman, 1994). The intent was to identify respondents who had participated in up to four specific interpretive offerings in each park (approximately three-quarters of survey respondents, a.k.a. the treatment group), as well as to obtain baseline information from visitors who may not have had as much exposure to park interpretive offerings (approximately one-quarter of survey respondents, a.k.a. the control group). The interpretive offerings included at each park fulfilled two specific criteria. First, selected interpretive products fulfilled, in the opinion of the park’s Chief of Interpretation, the requirements of the IDP’s core assessment rubric. Second, selected interpretive products included at least one non-personal interpretive offering (e.g., park film, exhibit, or wayside).

At survey administration locations, each adult respondent was given a clipboard, pen and survey instrument. Completion date, time, location, and if appropriate, the specific interpretive offering to which the respondent was exposed, were recorded on each survey. Researchers collected a total of 2,639 valid surveys, obtaining a 58.2% response rate overall, with per park response rates ranging from 51.1% to 66.7%. Non-response bias was analyzed with reference to log sheets completed onsite that recorded the gender, group size, group composition, and participation outcome for each individual or group that was approached to participate in the study. The log sheet also captured the reason for participation refusal, if known. These records indicate that non-respondents closely resembled respondents with the exception that non-respondents were more likely to be accompanied by children and/or were members of an organized group. Further, time constraints were frequently cited as a reason for participation refusal.

To solve the problem of missing data, a multiple imputation procedure was used to obtain valid point values. To analyze the data, researchers used a statistical procedure called stepwise multinomial logistic regression (Kutner, Nachtsheim, Neter & Li, 2005). This approach goes beyond descriptive statistics, using procedures that examine relationships to build a model that identifies the factors that

explain the observed outcomes. The stepwise procedure facilitated data reduction and model building efforts. Subsequently, researchers conducted a chi-square analysis to examine in greater detail those factors that proved to be significant in the regression model. In this study, connections were the dependent variable. Connection data were obtained through participant self-report via two questions contained in the survey. One question pertained to the formation of *intellectual* connections to resource meanings and the other question pertained to the formation of *emotional* connections. During 2005, connection questions used a yes-no response format; during 2006, connection questions used a scale from 1 (not at all) to 5 (a huge amount) response format. To compare interpretive outcomes across the first two years of the study, those who indicated “no” in 2005 and those who selected “1” (not at all) in 2006 were grouped together. Similarly, those who indicated “yes” in 2005 and those who selected an answer choice from “2” (a little bit) to “5” (a huge amount) were grouped together. The variable took on the following levels: neither intellectual nor emotional connections, only intellectual connections, only emotional connections, or both intellectual and emotional connections.

Results

Researchers collected 2,639 valid surveys which were distributed across the eight study units as follows: BIBB (296 completed surveys), CAVE (454 completed surveys), GLAC (425 completed surveys), LYJO (224 completed surveys), PEFO (416 completed surveys), SAAN (272 completed surveys), TICA (432 completed surveys), and ZION (427 completed surveys). Surveys were collected at each park during a sampling period that spanned 4-5 consecutive days. Survey completion rates varied from park to park due to park visitation and program attendance levels. For example, visitation levels were lower at LYJO during the sampling period due, in part, to the fact that Hurricane Katrina had ravaged the Gulf Coast the week before and gas prices had undergone a temporary spike.

Visitor Voices survey respondents can be characterized with reference to key demographic variables. Respondents were approximately half male (45.8%) and half female (54.2%). Respondents ranged from age 18 to over 75, with almost 50% falling into the 35 to 44 and 45 to 54 age brackets. There were more older visitors at GLAC, fewer at TICA. Overall, 29.8% of respondents had masters, doctoral or professional degrees. Thirty-nine percent of respondents at GLAC had an advanced degree; 38% and 35% of respondents held advanced degrees at PEFO and ZION respectively. Only 10.7% of the sample had not attended college; however, a high school diploma or equivalent represented the highest level of educational attainment for 14.2% and 13.6% of respondents to CAVE and LYJO respectively. Approximately 8% of those surveyed were Hispanic. Almost 8% of the sample were non-white, and most of those respondents were of Asian (3.8%), American Indian or Alaskan Native (1.3%), or of mixed racial background (1.4%). A small proportion of respondents were of African American (0.6%) or Native Hawaiian or other Pacific Islander (0.4%) descent. Almost one-quarter of the respondents reported a total household annual income of \$40,000-70,000, while a slightly larger percentage (27.7%) earned over \$100,000 per year. The top six states of residence for respondents were, in rank order: Texas, Utah, California, Arizona, Florida and New Mexico. Twenty-three percent of all respondents were Texans. Approximately 9% of the respondents were international visitors with the largest numbers of international respondents from, in rank order: Canada, United Kingdom, Netherlands, Italy, Germany, Denmark and France.

With respect to the formation of intellectual and emotional connections, respondents reported the following interpretive outcomes:

VISITOR VOICES REPORT 2005-2006, Overall

	Neither	Intellectual Only	Emotional Only	Both	Total
BIBE	4 (5.9%)	10 (2.8%)	5 (6.0%)	219 (10.3%)	238 (9.0%)
CAVE	18 (26.5%)	84 (23.5%)	18 (21.4%)	285 (13.4%)	405 (15.3%)
GLAC	2 (2.9%)	14 (3.9%)	5 (6.0%)	380 (9.9%)	401 (15.2%)
LYJO	8 (11.7%)	41 (11.5%)	10 (11.9%)	145 (6.8%)	204 (7.7%)
PEFO	12 (17.7%)	80 (22.4%)	14 (16.7%)	269 (12.6%)	375 (14.2%)
SAAN	0 (0.0%)	13 (3.6%)	2 (2.4%)	227 (10.7%)	242 (9.2%)
TICA	24 (35.3%)	92 (25.7%)	27 (32.1%)	231 (10.9%)	374 (14.2%)
ZION	0 (0.0%)	24 (6.7%)	3 (3.6%)	374 (7.9%)	401 (15.2%)
Total	68 (2.6%)	358 (13.6%)	84 (3.2%)	2130 (80.7%)	2640 (100%)

The Visitor Voices survey helped pinpoint specific factors that explain the interpretive outcomes reported by respondents. Researchers attempted to measure the amount of time respondents spent onsite, the amount and type of interpretive offerings to which the respondents were exposed, which interpretive offering respondents found most meaningful, respondent motivations for visiting the site, the number of similar sites respondents visited each year, respondent experiences with natural and cultural areas as a youth, the meanings respondents attached to the site, group size and composition, as well as respondent age, income, education, race, ethnicity, and place of residence.

Stepwise multinomial logistic regression identified a set of 11 factors which were significant at the $\alpha=0.05$ level. These 11 factors, when combined, form a model that explains patterns in the variability that exists with regards to the observed interpretive outcomes. It is important to note that the model converged because sometimes models fail to converge. A failure to converge indicates that none of the variables measured are statistically significant in explaining observed outcomes. Further, the model has an overall concordance of 77.8%. That is, approximately 78% of the time, the model correctly predicts interpretive outcomes using just the data associated with the 9 factors. Once the 11 factors were identified, a post-hoc analysis was conducted using two-way contingency tables in which each factor was independently analyzed with respect to the response variable (connections). In the post-hoc chi-square analysis, 9 of the 11 factors were significant. These 9 factors are listed below and are examined in greater detail in Table 1 (pages 6-9). Specifically, Table 1 identifies each factor's degrees of freedom and level of significance, summarizes key descriptive statistics for each factor, and discusses how each factor influenced observed interpretive outcomes. The 9 factors that explain observed interpretive outcomes have been divided into two categories:

Visitor Onsite Experience

1. Park.
2. Total time at the park during this visit.
3. Program type.
4. Presence of young children in group.

Who the Visitor Is

5. Number of interpretive sites visited each year.
6. Interest in nature.
7. Interest in history.
8. Gender.
9. Age.

Several factors were *not* significant in explaining observed interpretive outcomes, including: number of previous visits to the site, interest in outdoor recreation, interest in park educational programs, number of interpretive offerings experienced onsite, most meaningful interpretive offering experienced onsite, various group sizes and compositions, community-type during youth, exposure to natural and cultural areas during youth, race, ethnicity, education, income, and place of residence. In addition, control versus treatment group, as an independent variable analyzed within the data set, was not significant in explaining observed interpretive outcomes. However, the influence of control versus treatment group assignment was detected in the chi-square analysis of variable #2 above.

Table 2 summarizes data presented in Table 1 and is found on page 10 of the report. The table highlights specific factors that resulted in an increased (or decreased) likelihood of respondents obtaining various interpretive outcomes.

Conclusion

Research findings are only as useful as the questions that guided the research process. Therefore, it is important to consider whether an understanding of visitor onsite interpretive outcomes examined with respect to the concept of intellectual and emotional connections to resource meanings is critical to improving interpretive practice in the Intermountain Region and within the NPS as a whole. En route to developing a Servicewide Interpretation and Education Evaluation Strategy, the NPS created the Interpretation and Education Program Logic Model (National Park Service, 2006). The logic model identifies four outcomes applicable to most NPS interpretive offerings: (1) participants find personal (intellectual and emotional) meaning and relevance in National Park resources, (2) participants learn new information and concepts about the park or program topic, (3) participants learn civic engagement skills and take action, and (4) participants have satisfying and memorable experiences. This study also examined whether significantly different interpretive outcomes occur with respect to key socio-demographic variables. The NPS can use this information to assess whether existing interpretive programs and services provide opportunities for all visitors to understand park significance and connect with resource meanings.

Research results for 2005-2006 suggest that interpretive outcomes are a function of visitor onsite experience and who the visitor is. There are some factors over which managers have no control (e.g., respondent motivations, demographics, and life experiences). However, since these factors can influence interpretive outcomes, managers must consider these factors in their interpretive development efforts. The research also identified factors over which managers can exert tremendous influence. CAVE and TICA had a disproportionate share of visitor who visit only 1-2 interpretive sites per year (21.7% and 16.5% respectively). Therefore, with these two parks showing a statistically significant trend toward being more likely for visitors to form “neither” type of connection, it is hard to know whether this outcome is because of (1) some feature of the park—e.g., they are both caves; (2) some feature of the interpretive programs included in our study (i.e., lower overall levels of interpretive effectiveness), or (3) some feature of their audience that makes them less likely to form interpretive connections (e.g., low overall annual interpretive site). Despite the fact that a close examination of study results generates as many questions as it answers, with regards to efforts to construct an explanatory statistical model, there is a notable trend. That is, from 2005 to 2006 to the combined 2005-2006 analysis, model concordance improved gradually 67.7% to 68.6% to 77.8%. This means that 77.8% of the time, the combined 2005-2006 model correctly predicts interpretive outcomes based on the other information included in the survey.

Tables & Charts

Table 1. Factors Influencing Observed Interpretive Outcomes (2005-2006 Combined Data)

Factor	Factor's Effect on Interpretive Outcomes
Visitor Onsite Experience	
Park Df=7 ^a P-value<0.0001 ^b	Respondents were surveyed during 2005-2006 peak use seasons at eight national park locations in the Intermountain Region of the National Park Service including BIBB (N=238), CAVE (N=404), GLAC (N=401), LYJO (N=204), PEFO (N=375), SAAN (N=242), TICA (N=374) and ZION (N=401). Chi-square analysis revealed a significant relationship between which park the respondent visited and observed interpretive outcomes ($\chi^2=294.748$, df=21, p-value <.0001). Specifically: • Those who visited CAVE were <i>more</i> likely to form <u>neither</u> type of connection ($\chi^2=5.491$). They were also <i>more</i> likely to form <u>intellectual only</u> connections ($\chi^2=15.397$). And, they were <i>less</i> likely to form <u>both</u> types of connections ($\chi^2=5.337$). • Those who visited TICA were <i>more</i> likely to form <u>neither</u> type of connection ($\chi^2=21.426$). They were also <i>more</i> likely to form <u>intellectual only</u> connections ($\chi^2=33.605$). They were <i>more</i> likely to form <u>emotional only</u> connections ($\chi^2=19.161$). And, they were <i>less</i> likely to form <u>both</u> types of connections ($\chi^2=16.588$). • Those who visited PEFO were <i>more</i> likely to form <u>intellectual only</u> connections ($\chi^2=16.707$). • Those who visited LYJO were <i>more</i> likely to form <u>intellectual only</u> connections ($\chi^2=6.429$). • Those who visited GLAC were <i>less</i> likely to form <u>neither</u> type of connection ($\chi^2=6.716$). They were also <i>less</i> likely to form <u>intellectual only</u> connections ($\chi^2=29.982$). They were <i>less</i> likely to form <u>emotional only</u> connections ($\chi^2=4.719$). And, they were <i>more</i> likely to form <u>both</u> types of connections ($\chi^2=9.855$). • Those who visited ZION were <i>less</i> likely to form <u>neither</u> type of connection ($\chi^2=10.329$). They were also <i>less</i> likely to form <u>intellectual only</u> connections ($\chi^2=16.971$). They were <i>less</i> likely to form <u>emotional only</u> connections ($\chi^2=7.465$). And, they were <i>more</i> likely to form <u>both</u> types of connections ($\chi^2=7.872$). • Those who visited SAAN were <i>less</i> likely to form <u>neither</u> type of connection ($\chi^2=6.233$). They were also <i>less</i> likely to form <u>intellectual only</u> connections ($\chi^2=11.966$). They were <i>less</i> likely to form <u>emotional only</u> connections ($\chi^2=4.220$). And, they were <i>more</i> likely to form <u>both</u> types of connections ($\chi^2=5.163$). • Those who visited BIBB were <i>less</i> likely to form <u>intellectual only</u> connections ($\chi^2=15.373$).
Total time at the park during this visit Df=4 P-value=0.0006	Respondents were asked to record the total time they had already spent at the park during this trip. For the purpose of analysis, respondent times were subdivided into the following levels: less than 3 hours (21.6%), from 3 to 6 hours (29.9%), from 6 hours to 1 day (10.1%), from 1 to 3 days (17.5%), and more than 3 days (20.9%). Chi-square analysis revealed a significant relationship between the amount of time the respondent had already spent at the park and observed interpretive outcomes ($\chi^2=140.282$, df=12, p-value <.0001). Specifically: • Those who had spent less than 3 hours were <i>more</i> likely to form <u>neither</u> type of

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	connection ($\chi^2=12.015$). They were also <i>more</i> likely to form <u>intellectual only</u> connections ($\chi^2=12.909$). They were <i>more</i> likely to form <u>emotional only</u> connections ($\chi^2=7.707$). And, they were <i>less</i> likely to form <u>both</u> types of connections ($\chi^2=7.008$). • Those who had already spent from 1 to 3 days at the park were <i>less</i> likely to form <u>neither</u> type of connection ($\chi^2=4.023$). And, they were <i>less</i> likely to form <u>intellectual only</u> connections ($\chi^2=7.858$). • Those who had already spent more than 3 days at the park were <i>less</i> likely to form <u>neither</u> type of connection ($\chi^2=8.846$). They were also <i>less</i> likely to form <u>intellectual only</u> connections ($\chi^2=33.777$). They were <i>less</i> likely to form <u>emotional only</u> connections ($\chi^2=7.608$). And, they were <i>more</i> likely to form <u>both</u> types of connections ($\chi^2=11.999$).
Program Type Df=7 P-value<0.0001	Seventy-six percent of respondents were exposed to an interpretive offering immediately prior to survey completion. These respondents comprised the treatment group. Interpretive offerings ranged from conducted activities (30.3%), illustrated programs (9.9%), exhibits (9.5%), park film (8.8%), interpretive talks (8.5%), park publications (6.8%), and virtual tours (2.5%). Approximately 24% percent of respondents completed the survey while they were “at large” in the park (control group or “intercept group”). Park managers selected up to four interpretive programs for inclusion in this study. Except for LYJO, each park included at least one nonpersonal interpretive service in the evaluation. (LYJO intended to include two park films in the assessment; however, reduced attendance following hurricane Katrina led to fewer viewers.) The following programs were the focus of onsite data collection efforts: • CAVE—Bat Flight program (Interpretive talk), Park brochure (Park publication), Geology 101 (Illustrated program), and the King’s Palace cave tour (Conducted activity). • TICA—Timpanogos Cave tour (Conducted activity), and Timpanogos Cave—A National Treasure exhibit panels (Exhibit). • PEFO—Puerco Pueblo tour (Conducted activity), Triassic Age tour (Conducted activity), Timeless Impressions film (Park film), and Virtual tour (Virtual tour). • LYJO—LBJ Ranch bus tour (Conducted activity), and Boyhood Home tour (Conducted activity). • GLAC—Thinking Like a Bear (Interpretive talk), The Spirit of Glacier (Illustrated program), The Many Faces of Glacier boat tour (Conducted activity), and a prototype of a planned Peace Exhibit (Exhibit). • ZION—Ride with a Ranger shuttle tour of Zion Canyon (Conducted activity), Human History Museum exhibits (Exhibit), Zion National Park film (Park Film), and two Wildlife Programs (Illustrated program). • SAAN—San Jose Mission tour (Conducted activity), Mission Wall Art (Site bulletin), Gente de Raizon film (Park film), and Grist Mill demonstration (Illustrated program). • BIBB—Home Sweet Home tour (Conducted Activity), In Abbey’s Words (Interpretive talk), Castolon Visitor Center exhibits (Exhibit), and <i>The Paisano</i> (Park publication). Chi-square analysis revealed a significant relationship between the type of interpretive offering experienced immediately prior to survey completion and observed interpretive outcomes ($\chi^2=89.342$, df=21, p-value <.0001). Specifically:

	- Those who attended a ranger-led conducted activity prior to survey completion were <i>more</i> likely to form <u>intellectual only</u> connections ($\chi^2=4.611$). - Those who attended a ranger-led illustrated program prior to survey completion were <i>less</i> likely to form <u>neither</u> type of connection ($\chi^2=6.749$). And, they were <i>more</i> likely to form <u>both</u> types of connections ($\chi^2=4.149$). - Those who attended a park film prior to survey completion were <i>less</i> likely to form <u>neither</u> type of connection ($\chi^2=6.002$). And, they were <i>less</i> likely to form <u>intellectual only</u> connections ($\chi^2=6.743$). - Those who attended a ranger-led interpretive talk prior to survey completion were <i>less</i> likely to form <u>emotional only</u> connections ($\chi^2=5.268$). - Those who attended a virtual tour prior to survey completion were <i>more</i> likely to form <u>neither</u> type of connection ($\chi^2=6.212$). And, they were <i>more</i> likely to form <u>intellectual only</u> connections ($\chi^2=10.819$). - Those who completed the survey while they were in the park at large (control or intercept group) were <i>more</i> likely to form <u>emotional only</u> connections ($\chi^2=6.302$).
Presence of young children in group Df=1 P-value=0.0124	Respondents recorded their group size and whether they visited the site alone, with a spouse, with family, with friends, with or without children, as part of an organized group, or some combination of the above. Approximately 6.8% of the respondents visited the site with one or more children aged five years old or younger. Chi-square analysis revealed a significant relationship between those who visited the site with <u>two or more</u> small children and observed interpretive outcomes ($\chi^2=13.631$, df=6, p-value=0.0340). Specifically: Those who visited the park with 2 or more children 5 years old or younger were <i>more</i> likely to form <u>intellectual only</u> connections ($\chi^2=6.073$).
Who the Visitor Is	
Number of interpretive sites visited each year Df=5 P-value=0.0081	Respondents were asked how many interpretive sites they visit each year, including other parks, zoos, aquaria, forests, wildlife refuges, nature centers, museums, historic homes, etc. Respondent annual interpretive site visitation rates can be summarized as follows: 1-2 sites per year (25.8%), 3-4 sites per year (28.3%), 5-6 sites per year (19.2%), 7-10 sites per year (12.4%), and more than 10 sites per year (14.3%). Chi-square analysis revealed a significant relationship between the number of interpretive sites visited annually and observed interpretive outcomes ($\chi^2=34.694$, df=12, p-value=0.0005). Specifically: Those who visit 1-2 sites per year were <i>more</i> likely to form <u>neither</u> type of connection ($\chi^2=4.095$). They were also <i>more</i> likely to form <u>intellectual only</u> connections ($\chi^2=14.745$).
Interest in nature Df=1 P-value=0.0176	Respondents were asked why they visited the park and were given a list of possible choices. Approximately four-fifths of respondents (81.3%) indicated that an interest in nature influenced their decision to visit the park compared to one-fifth (18.7%) for whom an interest in nature was not one of the reasons they visited the park. Chi-square analysis revealed a significant relationship between an interest in nature and observed interpretive outcomes ($\chi^2=136.826$, df=3, p-value<0.0001). Specifically: - Those for whom an interest in nature was NOT a reason why they visited the park were <i>more</i> likely to form <u>neither</u> type of connection ($\chi^2=32.236$). They were <i>more</i> likely to form <u>intellectual only</u> connections ($\chi^2=51.813$). They were <i>more</i> likely to form <u>emotional only</u> connections ($\chi^2=6.699$). And, they were <i>less</i> likely to form <u>both</u> types of connections ($\chi^2=20.450$). - Those for whom an interest in nature was cited as a reason why they visited the park were <i>less</i> likely to form <u>neither</u> type of connection ($\chi^2=7.430$). They were <i>less</i> likely to

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	form <u>intellectual only</u> connections ($\chi^2=11.942$). And, they were <i>more</i> likely to form <u>both</u> types of connections ($\chi^2=4.713$).
Interest in history Df=1 P-value<.0001	Respondents were asked why they visited the park and were given a list of possible choices. Seventy percent of respondents (70.9%) indicated that an interest in history influenced their decision to visit the park compared to almost 30% (29.1%) for whom an interest in history was not one of the reasons they visited the park. Chi-square analysis revealed a significant relationship between an interest in nature and observed interpretive outcomes ($\chi^2=174.688$, df=3, p-value<0.0001). Specifically: • Those for whom an interest in history was NOT a reason why they visited the park were <i>more</i> likely to form <u>neither</u> type of connection ($\chi^2=16.754$). They were <i>more</i> likely to form <u>intellectual only</u> connections ($\chi^2=75.693$). They were <i>more</i> likely to form <u>emotional only</u> connections ($\chi^2=7.513$). And, they were <i>less</i> likely to form <u>both</u> types of connections ($\chi^2=23.887$). • Those for whom an interest in nature was cited as a reason why they visited the park were <i>less</i> likely to form <u>neither</u> type of connection ($\chi^2=6.878$). They were <i>less</i> likely to form <u>intellectual only</u> connections ($\chi^2=31.074$). And, they were <i>more</i> likely to form <u>both</u> types of connections ($\chi^2=9.806$).
Gender Df=1 P-value=0.0006	Respondents were approximately half male (45.8%) and half female (54.2%). Chi-square analysis revealed a significant relationship between gender and observed interpretive outcomes ($\chi^2=17.347$, df=3, p-value=0.0006). Specifically: • Men were <i>more</i> likely to form <u>intellectual only</u> connections ($\chi^2=4.574$). • Women were <i>less</i> likely to form <u>intellectual only</u> connections ($\chi^2=3.871$).
Age Df=6 P-value<0.0001	Respondents were asked to indicate which age range they fit in. Respondent age ranges can be summarized as follows: 18-24 years old (7.3%), 25-34 years old (13.3%), 35-44 years old (22.3%), 45-54 years old (25.3%), 55-64 years old (20.2%), 65-74 years old (9.4%), and more than 75 years old (1.8%). Chi-square analysis revealed a significant relationship between respondent age and observed interpretive outcomes ($\chi^2=63.856$, df=15, p-value<0.0001). Specifically: • Those who were 18-24 years old were <i>more</i> likely to form <u>intellectual only</u> connections ($\chi^2=6.743$). • Those who were 25-34 years old were <i>more</i> likely to form <u>intellectual only</u> connections ($\chi^2=18.466$). • Those who were 55-64 years old were <i>less</i> likely to form <u>intellectual only</u> connections ($\chi^2=7.999$). • Those who were 65-74 years old were <i>less</i> likely to form <u>intellectual only</u> connections ($\chi^2=6.658$).

^aDegrees of Freedom; ^bOverall P-values reported for each factor were obtained via stepwise multinomial logistic regression; ^cPark abbreviations are as follows: Big Bend NP = BIBB, Carlsbad Caverns NP = CAVE, Glacier NP = GLAC, Lyndon B. Johnson NHP = LYJO, Petrified Forest NP = PEFO, San Antonio Missions NHP = SAAN, Timpanogos Cave NM = TICA, and Zion NP = ZION.

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Table 1. Summary of Factor Effects (Visitor Voices Project, 2005-2006 Combined Results).

	Neither Type of Connection	Intellectual Only Connections	Emotional Only Connections	Both Types of Connection
More Likely to Form...	↑ Total time at park on this trip was less than 3 hours.	↑ Total time at park on this trip was less than 3 hours.	↑ Total time at park on this trip was less than 3 hours.	↑ Total time at park on this trip was greater than 3 days.
	↑ Visit 1-2 interpretive sites per year.	↑ Visit 1-2 interpretive sites per year.	↑ An interest in history was not cited as a reason for park visit.	↑ An interest in nature was cited as a reason for park visit.
	↑ An interest in nature was not cited as a reason for park visit.	↑ An interest in nature was not cited as a reason for park visit.	↑ Visitor to TICA.	↑ An interest in history was cited as a reason for park visit.
	↑ An interest in history was not cited as a reason for park visit.	↑ An interest in history was not cited as a reason for park visit.	↑ Control group participant.	↑ Program type = Ranger-led illustrated program.
	↑ Program type = Virtual tour.	↑ Program type = Virtual tour or ranger-led conducted activity.		↑ Visitor to GLAC, SAAN or ZION.
	↑ Visitor to CAVE or TICA.	↑ Visitor to CAVE, LYJO, PEFO or TICA.		
		↑ Male visitor.		
		↑ Visitor was 18-34 years old.		
		↑ Group composition includes 2 or more children ≤ 5 years old.		
Less Likely to Form...	↓ Total time at park on this trip was between 1 - 3 days or greater than 3 days.	↓ Total time at park on this trip was between 1 - 3 days or greater than 3 days.	↓ Total time at park on this trip was greater than 3 days.	↓ Total time at park on this trip was less than 3 hours.
	↓ An interest in nature was cited as a reason for park visit.	↓ An interest in nature was cited as a reason for park visit.	↓ Program type = Interpretive talk.	↓ An interest in nature was not cited as a reason for park visit.
	↓ An interest in history was cited as a reason for park visit.	↓ An interest in history was cited as a reason for park visit.	↓ Visitor to GLAC, SAAN or ZION.	↓ An interest in history was not cited as a reason for park visit.
	↓ Program type = Park film or ranger-led illustrated program.	↓ Program type = Park film or ranger-led illustrated program.		↓ Visitor to CAVE or TICA.
	↓ Visitor to GLAC, SAAN or ZION.	↓ Visitor to BIBE, GLAC, SAAN or ZION.		
		↓ Female visitor.		
		↓ Visitor was 55-74 years old.		

References

Kutner, M. H., Nachtsheim, C. J., Neter, J. & Li, W. (2005). *Applied linear statistical models*, 5th Ed. New York: McGraw-Hill.

Miles, M. B. & Huberman, A. M. (1994). *Qualitative data analysis: An expanded sourcebook* (2nd ed.). Thousand Oaks, CA: Sage Publications.

National Park Service. (2003). *Renewing our education mission: Report to the National Leadership Council, June 2003*. Unpublished report, National Park Service, Washington DC.

National Park Service. (2006). *Servicewide interpretation and education evaluation strategy, Volume two: The foundations*. Unpublished report, Education Evaluation Coordination Team, National Education Council, National Park Service, Washington DC.

Appendix C

Open-ended Question Response:

- What have you enjoyed most about your visit so far to Rocky Mountain National Park?
- What have you enjoyed least about your visit so far to Rocky Mountain National Park?
- Please record any additional comments below.

Keys:

- **ID#:** The ID number of each questionnaire in the database
- **IC:** Mean of the Intellectual Connection questions in 5-point Likert scale (1 as Not at All; 5 as A Huge Amount; - as No Answer)
- **EC:** Mean of the Emotional Connection questions in 5-point Likert scale (1 as Not at All; 5 as A Huge Amount; - as No Answer)
- **Prog.:** The most meaningful program at ROMO
 1. Ranger-led *Evening Program* at Beaver Meadows Visitor Center
 2. Ranger-led nature *Walk* at Moraine Park Visitor Center
 3. Ranger or volunteer-led drop-in *Tour* at Holzwarth Historic Site
 4. *Geology* exhibit at Moraine Park Visitor Center
 5. Discovery room or wildlife exhibits at Fall River Visitor Center
 6. *Spirit of the Mountains* film at Beaver Meadows Visitor Center or Kawuneeche Visitor Center
 7. Park map and brochure
 8. Park newspaper, *High Country Headlines*
 9. Junior Ranger booklet (by myself or with children in my group)
 10. Park website: www.nps.gov/romo
 11. One or more wayside exhibit panels along Trail Ridge Road
 12. Self-guided driving route brochure for Trail Ridge Road
 13. Talking informally to a park employee or volunteer about the park
 14. Other
 15. Combination of 2
 16. Combinaton of 3
 - No Answer

Skins & Things

ID#	IC	EC	Prog.	Enjoyed Most	Enjoyed Least	Additional Comments
6424	5	5	-	educational program	nothing	
6425	3.25	3	4	the wildflowers		
6426	4.25	2.5	4	hiking, programs for my son	driving	

ID#	IC	EC	Prog.	Enjoyed Most	Enjoyed Least	Additional Comments
6427	5	3.75	7	yes	nothing	I enjoyed the "Skins and Things" program. It was very informative and exciting. Great for children. It was a great experience.
6428	3.5	4	4	hiking	crowds, rain	
6429	3.75	4	7	hiking - wildlife and site viewing	number of people	
6430	5	3.75	7	hiking	rain	
6431	4.5	3.5	4	drive thru park to see wildlife	(nothing)	
6432	4	3	4	the natural beauty of the mountains and forests and streams	the challenging roads, which of course, cannot be avoided	
6433	4.5	4	-	ranger program	crowds	
6434	4	1.25	-	nature/lake		
6435	3.75	3.75	4	the dirt road pass up the mountain	traffic	
6436	5	3	7	yes	rain	
6437	4	3.5	1	Seeing wildlife.	the weather	
6438	5	3	1	the animals, ranger James		
6440	4.25	3	7	this presentation on animals	dead trees	
6441	4.5	4.5	2	the scenic view of the Rockies, the springs, the wildlife	the pine beetles that are attacking the pine trees destroying the forest	
6442	3.75	3.25	7	so far, I've enjoyed this presentation of deer and elk	Everything is great!	
6443	4.75	5	7	seeing the wildlife and ranger program		
6444	4.75	4	5	natural beauty	nothing	
6445	5	4.5	7	I love it here. The animals, different types	getting to places/cars	
6446	5	5	4	the beauty	nothing	
6447	5	3	7	I just got here	N/A	
6448	3.67	3	10	wildlife/wildflower viewing	Lack of parking, but please don't add any more pavements!	
6449	3.75	4.5	10	peaceful, majestic scenery	nothing	
6450	3.5	5	5		CO Fumes - too much/many automobiles	
6451	4	4	7	animal sightings	bugs	
6452	4.5	4.5	-			
6453	5	4	-	the beauty of it all		
6454	4	4	7	the moose and flower	humans, litter	
6455	4.5	3.75	-	waterfalls and hiking	traffic	

ID#	IC	EC	Prog.	Enjoyed Most	Enjoyed Least	Additional Comments
6456	4.25	3.75	-	hiking, wildlife	traffic	
6457	5	4	4	trails - waterfall, seeing elk	hotel	
6458	4.25	3.75	7	the trails and cleanliness		
6459	4.5	4	4	the visitor center	Zero.	
6460	5	5	7	just got here - was to be right on time for a program		
6461	5	5	5	seeing the wildlife and running waters	people with dogs	
6462	5	5	7	the wildlife (animals and flowers) and hiking trails	the humans and their litter	
6463	4	3.5	2			
6464	4.5	3	7	hiking, animals	traffic	
6465	4.25	3.75	5	friendly and knowledgeable park staff	not enough film in my camera	
6466	2.75	3	4	views - scenery and animals	lack of places to buy bug spray at manned trail heads	
6467	5	5	7	scenery, landscape, animals posted information	dying pines	
6468	5	5	-	scenery landscape and animals	dying pines	
6469	4.75	4	7	the climb towards Long's Peak	The signage on the maps doesn't match the signage from the road, when there is any. Some sites on the map aren't marked on the road at all	Survey questions require too much time to complete. Everybody is gone and I'm just finishing. A bit embarrassing.
6470	3	2.5	7	Hiking in the _____	noisy campground at Long's Peak	

Nature Walk

ID#	IC	EC	Prog.	Enjoyed Most	Enjoyed Least	Additional Comments
6471	5	5	1	yes - natural scenery - employers	no showers	
6472	5	5	1	the drive up trail Ridge Road to Alpine	enjoyed everything - except altitude adjustment	
6473	5	5	-	I love the views, the hikes and the ranger walks	I wish we had no individual vehicles - just park buses with guides to drop you off at trail heads	
6474	4	4.5	1	natural beauty		

ID#	IC	EC	Prog.	Enjoyed Most	Enjoyed Least	Additional Comments
6475	4.5	4	1	the cool weather - Trail Ridge Road	seminar on Beavers	
6476	5	5	4	scenery, interpretive programs	Enjoying it all!	Particularly enjoyed the interpretive programs - great educational tool. It's great to see the passion the rangers and volunteers have and makes me want to learn more. Would love to come back some day!
6477	5	5	4	views of mountains, tundra	Uphill, steep hikes (and I am in pretty good shape!)	
6478	4.5	5	8	ranger talks, visitor centers hikes	nothing; too many cars, more shuttles	
6479	4	3.5	4	animals		
6480	4.75	5	4	natural beauty of the mountains and the meadows	Ranger talks have been excellent. I wish there were more	
6481	5	5	1	weather, hiking		
6482	5	4.25	2	The hiking to the mountain lakes, wildlife. Pines	campsites too close together	
6483	5	3	1	weather	having to drive so far to get here	
6484	5	3	1	the tundra, wildflowers, the hiking (quite hard) but rewarding when the visitors appear, shuttles	drivers stopping in the middle of the road to photograph	
6485	-	3.75	4	vistas, everything	no showers or bear proof food storage	
6486	3.25	2	-	the views - enjoyed this nature hike		
6487	5	5	1	Albert and falls	our decision to drive - not ride the bus	
6488	3.25	3.67	1	tundra	narrow roads	
6489	2.5	3.75	5	Exposing myself and family to the natural outdoors in a unique mountain altitude/area	many people	
6490	4.5	4	5	ranger talks - park informational programs	great experience to date	
6491	4.25	3	4	mountain vistas, hiking trails	amount of traffic, too many large RVs	
6492	3.5	2.25	1	the scenery and the peace at the campsite	the traffic	
6493	5	4.25	1	hiking, scenery, photos	crowds	
6494	2.5	1	-	the scenery	so many people around Sprague Lake	
6495	3.75	3	2	natural beauty		
6496	5	5	8	nature talks		
6497	4.25	1.75	2	camping and watching animals in natural habitats	rain storms	

ID#	IC	EC	Prog.	Enjoyed Most	Enjoyed Least	Additional Comments
6498	4.5	4.5	7	The dramatic mountains!	signage was confusing or non existent on the way to Mill Creek Basin/ Hallowell Park Trail	
6499	-	-	-	hiking		
6500	4	4	1	Moraine Park walk with ranger	none	
6501	4.25	4	3	learning about the local nature and geology	fear of unforeseen danger; both human and animal	
6502	3.33	1	-	hike to Cud Lake	crowded campground	
6503	5	3.5	8	the hikes and the trail ridge road pull outs	nothing it is outstanding in programs, views and education	
6504	4.75	4.75	1	the wildlife I've been able to see and the ranger programs I've attended	nothing	
6505	5	5	1	beautiful vistas	I've loved it - although crossing the park on Trail Ridge Rd is scary!	
6506	4.5	3.5	4	the hikes		
6507	4.5	3	10	views	traffic	
6508	3.25	2.25	1	the lake views	number of visitors	
6509	5	4.75	1	accessible scenery and wildlife	physical issues with altitude	
6510	5	5	1	all of the information given in the talk by the ranger - and the great fresh air		
6511	4.5	5	1	the scenic view	none	
6512	5	5	1	hike, this tour	having to leave	
6513	4.5	4.5	1	ranger talks	long lines to get in, wish there was a fast lane for no questions and passes	
6514	5	5	1	park ranger info on walk	Nothing. Haven't seen any wild life yet	
6515	4	3.5	-	the view, the ranger talk	none	
6516	4	4	4	The outdoors - the "natural" beauty!	sinus conditions from the outdoors; the "raininess" of the air took some getting use to	
6517	4.25	5	1	this tour	Enjoyed it all.	
6518	5	4.25	1	interpretive nature walk	nothing	
6519	4.25	4	4	Mountains, views, wildlife	line at gate - put in fast lane for park pass people	
6520	5	4.25	1	the natural environment/water features	Nothing so far.	
6521	5	4.5	1	beautiful weather, natural state, gorgeous landscape	Absolutely nothing!	

ID#	IC	EC	Prog.	Enjoyed Most	Enjoyed Least	Additional Comments
6522	3.25	4	1	natural beauty, ranger tours	nothing	Survey is too long and too intrusive. The ranger program was excellent and Don Stewart was terrific.
6523	3.5	2.75	1	the natural beauty		This survey is far too long.

Evening Program

ID#	IC	EC	Prog.	Enjoyed Most	Enjoyed Least	Additional Comments
6524	5	4	8	Hiking. Viewing wildlife.	Lack of facilities in camp sites	The people who work in the park are a great about cleaning. Please keep it up.
6525	5	3.75	1	Hiking. Seeing wildlife.		
6526	5	5	7	A good camp sited, quietness, birds.	Rain while setting up camp-really nothing.	Please take care of this place. Got some grand kids to show it too.
6527	4.5	3.75	7	The quiet & beauty all around.	N/A	
6528	5	2.5	7	The double rainbow on the Dream Lake trail and the yellow flowers on the lily pads on Nymph lake.	The long wait at the campground entrance.	
6529	5	4	5	Hiking, Ranger lead walks & talks, mountains, etc.	bathrooms	
6530	5	4.25	1	Ranger programs/ hiking	Horse poop on Opal Falls trail	
6531	5	4.25	5	Lot's of wildlife, great camping sites, and fun hikes.	Got caught in the rain.	
6532	5	3	5	Hiking. Scenery: Flora & fauna.		
6533	5	3.5	1	Great trails.	Shuttles don't go very many places.	
6534	4.5	3.5	-	Beautiful open spaces. Preserves nature.	Stupid people.	
6535	5	5	7	The scenery.	Radio playing nearby.	
6536	5	5	7	Seeing the wildlife & wildflowers	Site too close to bathroom.	
6537	3.75	2	-	The views.		
6538	4.25	3	4	Trail Ridge Dr.	Rain.	
6539	5	3	-	The beauty.	Nothing.	
6540	4	4	7	Scenery/ stable.	Rain.	
6541	4	2.5	2	Hiking longs peak.	Parking.	

ID#	IC	EC	Prog.	Enjoyed Most	Enjoyed Least	Additional Comments
6542	4	4	-			
6543	5	3.75	8	Hiking trails. Scenery.	Crowded, particularly Bear Lake area.	
6544	3.5	3	-			
6545	3.25	3	-	Scenery.	Crowds.	
6546	5	3.25	-	View.	N/A.	
6547	3.75	4	-	Hikes.	Outhouses.	
6548	4.75	3.25	7	This program- Archaeology.	No showers in park anywhere.	
6549	3.5	3.5	4	Nature- flora & fauna.	The crowds.	
6550	5	4	1	The views of the mountain, weather.	Fear of bears.	
6551	5	4.5	7	Hiking.	Mosquitoes.	
6552	2.75	1.5	7	The scenery. The shuttles. The weather.	Wood smoke. Outhouses.	
6553	4	1.25	4	The mountains & the cool temps.		
6554	4.25	4.5	4	Views over Trail Ridge road? Very friendly informative rangers.	Nothing.	
6555	5	4	4	Yes.	Nothing.	a little long
6556	5	3	7	Scenery, ranger talk, cool weather.	Prices.	
6557	4.75	3.25	7	Views.		
6558	4.5	4.25	-	Hikes, animals.	Longs peak.	
6559	4.5	2.75	4	Camping & hiking.	Nothing so far.	
6560	4	2.75	-	Scenery. Ranger's presentations.	Lack of showers.	
6561	5	4.75	7	The views from hikes.	Rain.	
6562	5	4	7	Getting away from the valley and being closer to nature.	Rain.	
6563	4.25	3	7	Ranger program on my reading. Scenery.	Rain.	
6564	5	3.25	2	This talk,		shorten the survey
6565	4	3.25	2	Hiking trails.	Volt toilets.	
6566	5	3.5	7	Ranger program.	Mosquitoes.	
6567	3.75	2	7	Scenery.	Large numbers of people on the trails.	
6568	5	1	5	Wildlife (big horn sheep)	Rain.	
6569	4.75	2	4	Hiking.	None.	
6570	4.25	2.75	7	Hiking trails.	Campground restrooms.	
6571	4.25	5	4	This talk.		
6572	5	4	7	Evening program.		
6573	3.75	-	1	Hiking, fauna, flora.	Lack of showers, heavily traveled trails.	
6574	3.75	3.5	7	Park ranger guided hikes.	Campground arrangement for trailers & motor homes.	

ID#	IC	EC	Prog.	Enjoyed Most	Enjoyed Least	Additional Comments
6575	4.75	3	1	Trail, streams, nature.	Crowded campground.	
6576	3	1	4	Everything is so beautiful.	The trails are too crowded!	
6577	2.75	2.25	10	The opportunity to experience the natural landscape, for awe & wonder, for stillness of time.	Having to tell a fellow visitor to leave the rock he was going to take.	Thanks!
6578	4.25	2.75	4	Beautiful scenery.	Lack of showers.	
6579	3	2	4	Scenery & hiking.	Bark beetle infestation.	
6580	5	5	1	The trees, streams, mountains.	Small campsites (we have a 31 ft. travel trailer)	
6581	4	2	4	Hiking.	Out crowded trails, campgrounds.	
6582	4.5	2.75	10	Open. Clean. Educational.	Waiting.	
6583	2.75	1	4	The waterfalls.	Bugs & the lack of trails you can take pets on.	
6584	4.25	3.5	5	Hiking & seeing wildlife.		
6585	4.75	4	4	The beauty.	Number of people.	
6586	5	3.25	5	Weather.	Heat.	
6587	5	3	-	The views and hikes.		
6588	4	3.25	4	Animals.	Animals/ hikes.	
6589	3.75	3.5	7	The intern rangers & resources.	The silly (i.e. "stupid") visitors who don't care about the resource.	
6590	-	-	-	The beauty of the area.	Have enjoyed every aspect except lightning.	
6591	2.5	-	10	Hiking.	Generators noise in the campground.	
6592	4	-	-	Scenery.		
6593	4	4	7	Natural beauty of the mountains & exposed rock.		
6594	4	4	4	Trail Ridge Road. Great Fall river road.	Sore calluses from hiking!	
6595	4	3.25	5	Camping/Hiking/Ranger talks.	Rain- one day.	
6596	3.75	3.25	4	Campgrounds.	Pesky chipmunks.	
6597	5	3	7	The smell of mountain air.	My lack of sleep from driving all night.	
6598	4	4	4	Hiking. Beautiful scenery.	Limit on number of days that I can stay in the park. Limited number of campsites.	
6599	3.25	2.5	4	Water tails- Trail Ridge Road	Rain	
6600	3	2	4	Nature's splendor.	Having a great time.	
6601	4.5	4	7	Plant & animal life & hiking.	Loud people in campsites.	
6602	5	5	7	The mountains-lakes-waterfalls & hiking. Cool weather.	Loud motor cycles. People who ignore quiet hours.	
6603	4	3	4	The views and the hikes.	The generator in the camp site.	
6604	4.5	4.5	4	Hikes, waterfalls.	Traffic on road to bear lake.	

ID#	IC	EC	Prog.	Enjoyed Most	Enjoyed Least	Additional Comments
6605	3.25	3	3	Yes, the scenery is spectacular.	Mosquitoes.	
6606	5	3.5	4	All.		
6607	5	5	7	The hiking, mountains.	Loud neighbors in campground. No big deal.	
6608	4.5	3.75	7	Beauty of nature. Company of friends and family.		

Film

ID#	IC	EC	Prog.	Enjoyed Most	Enjoyed Least	Additional Comments
6609	5	-	-	The excellent facilities provided by the park service.		
6610	5	5	5	The animals	N/A	
6611	4.25	3.5	7	Scenery-mountains streams-rocks-trees-wildflowers.	Traffic.	
6612	4.25	3	1	Bear cake hike.	Nothing.	
6613	4	4	4	Hiking.	N/A	
6614	4.5	5	-	Wildlife -scenery.	Loved it all.	
6615	3.75	3.5	5	Bear lake hike.	Nothing.	
6616	3.75	5	2	Wildlife, the views.	Realizing how small the park actually is & how few predators visit here and knowing there was no reintroduction of any predator into normal habitat.	
6617	4.33	4	1	The scenery (sp.), wildflowers animals & grandchildren's reactions to the park.	Oh, the traffic but glad so many people are enjoying RMNP.	
6618	5	4.25	4	Climbing mountains.	My mom has elevation sickness.	The rangers are friendly, knowledgeable, and helpful. We have been having fun, the variety in trail length and difficulty makes them appropriate for all ages. Thank you for making our Rocky Mountain experience memorable and enjoyable.

ID#	IC	EC	Prog.	Enjoyed Most	Enjoyed Least	Additional Comments
6619	4	3.5	5	Hiking a variety of trails & seeing spectacular views.	Not having showers inside the park.	We love your bathrooms (in the campsites.) Nice and clean! We appreciate your camp stores- perfect selection & pricing.
6620	3	3	3	Movie.		
6621	5	5	3	The movie.	Nothing.	
6622	3.75	3	4	Hiking, sunset, picnics.	Weather.	
6623	3.25	2	10	The lovely scenery.	Too much traffic.	
6624	2	3	-	The view so far. Just arrived.		
6625	3.25	5	3	The beautiful nature, the wildlife, incredible natural scenery, the education, and the hard work the rangers do.	Everything is wonderful, so there is absolutely nothing I do not like.	
6626	4	3.5	4	Hike to mills lake.	Too many people on trail, and wife complaining about lightning.	
6627	5	3	7	The wildlife & gorgeous views.	The lightning.	
6628	3.75	4	3	The mountains & the clouds.	Loose rocks.	
6629	3.75	4	10	Scenery.	Roads-hairpin burns	
6630	2.75	2.33	7	Alpine scenery.	Altitude sickness.	
6631	5	5	3	Wildlife, wildflowers.		
6632	3	-	-	The beautiful mountains & wildlife.	The high altitude.	
6633	-	-	-	Beautiful landscape.	Film.	
6634	3.5	4	5	Animals.	Wait for shuttle bus.	
6635	5	4	4	Spending quality with my family, enjoying the wilderness & the wildlife.	Not enough to see & do it all.	
6636	5	4.75	3	The beautiful views.	Not allowed to take our dog.	
6637	3	4	4	Nice trails.	Campground- lot's of people.	
6638	3.5	3	-	The views.		I was expecting to find more detailed info on the park at the Welcome Center. I didn't even find free maps of the park.
6639	3.75	3.25	4	Bear Lake.		
6640	1	-	1	Everything. No disappointments.		
6641	3	3.25	2	The magnificent scenery.	The primitive bathrooms.	
6642	3.5	4	4	Scenery.	Crowds- no sheep.	

ID#	IC	EC	Prog.	Enjoyed Most	Enjoyed Least	Additional Comments
6643	3.25	3.5	8	Picnic, Avong, running water, hike to nymph lake.	Heat during day. Bark beetle damage.	
6644	2.75	1.75	4	Seeing snow.	Waking up early.	
6645	5	5	3	Yes- hiking the trails and observing the different ecosystems.	Nothing.	
6646	3.5	4.25	4	Coyote, scenery.	Crowded.	
6647	4.5	1.75	4	Views, hiking, fishing, waterfalls, climbing, & snow.	Over zealous volunteers @ Bear lake. Telling my daughter not to pick up a rock.	
6648	2.25	3.25	4	Alpine tundra nature walk	Slow cars.	
6649	5	5	3	The beauty.		
6650	2.75	1	4	Scenery.	Crowds.	
6651	3	2	5	Hiking the trails seeing wildlife.	Shortage of parking spots: poor	
6652	3.75	4	7	Native.	Not enough time.	
6653	1.5	2.25	5	Scenery.	N/A.	
6654	3.5	2.75	3	Being with my family in the great outdoors.	Visitor center (Beaver Meadows) very limited.	
6655	3	3	-	Hiking on trails.	Nothing.	
6656	4	3.5	-			
6657	-	-	3	The scenery	Nothing.	
6658	-	4.75	2			
6659	4	-	4	The ranger information.		Need some guide lights in the theater to find your seat safely
6660	4	4	-	Scenery.	Unable.	
6661	4.75	4	4	Drive to Alpine Visitors center. Hike around Bear Lake.	Tired. Due to altitude-not enough time to adjust.	
6662	4.5	5	3	Walk to Marine Museum.	Just passing through. Don't expect to visit park this time.	
6663	2.75	2.75	-	Yes I have it is very scenic.	Nothing.	
6664	2.25	2.75	10	Tent site @ Moraine Park campground- great for families.		
6665	5	5	3	The views.	No complaints.	
6666	3	5	5	Talking with the ranger about the back country.		
6667	4.5	4	3	Yes.	Traffic.	
6668	4	5	3	The magnificent scenery & the abundance of wildlife.	Headache from altitude.	

ID#	IC	EC	Prog.	Enjoyed Most	Enjoyed Least	Additional Comments
6669	4	3.75	3	Yes.	Traffic.	Rocky Mt. National Park is a great place to visit. Very interesting with its landscape and wildlife
6670	3.25	3	-	Open air, hikes, and quiet.	Traffic.	
6671	4	4	3	Absolutely.	Nothing.	
6672	3.25	2.5	3	Scenic drive.	Nothing.	
6673	4	5	3	Hikes.	I've liked it all including the rain.	
6674	3	2	7	Ranger presentation on chipmunks, squirrels, and mammoths.	Not seeing large wildlife.	
6675	4.25	3	4	The wildlife & hiking.	Mosquitoes & price of gasoline.	
6676	5	4.5	10	Nature, geology animal plants national park		
6677	4.75	3.33	3			
6678	4.5	5	2	The beauty & serenity.	Am just entering the park-	
6679	3.75	3.75	3	View of the mountains.	We just arrived, but I loved the films.	
6680	4	2	10	Scenery.	Slow traffic.	
6681	4	3.75	3	The mountain views.	Nothing.	
6682	4.25	3.25	-			
6683	4.5	3.25	-	Snow capped mountains.		
6684	4	4	-	Frosts, canyons.	Haven't found it yet.	
6685	5	3.25	3	This stop.		
6686	5	5	2	Everything.	Nothing.	
6687	5	5	-	Everything (Elk, beautiful mountains.)		
6688	3.67	3.25	5	The beauty (awesome) & wildlife.	Crowded parking lots.	
6689	5	4	3	Mountain scenery.	Traffic.	
6690	4	3.25	4	Hiking.	Crowds of people.	
6691	3.5	3.5	4	Beautiful scenery.	Winding roads.	
6692	3	3.75	3	The smell of the air.	All of the people.	
6693	2.5	1	5	Scenery.	Bad weather.	
6694	3	3	4			
6695	3.5	4.75	10	The beauty.	The crowds getting in.	
6696	4	4	4	Lake mountain.		
6697	4	5	5	Hike- went from Bear Lake to Glacier Gorge	Crowds @ Alberta Falls, hard to get photo.	
6698	4.25	3.75	3	Views/ Scenery.	Traffic in Estes Park.	

Intercept

ID#	IC	EC	Prog.	Enjoyed Most	Enjoyed Least	Additional Comments
6699	3.25	-	4	The hiking.	The hail- (nothing not to enjoy)	
6700	5	5	4	Yes.	Hiking.	
6701	3	4	-	Scenery.	Rain.	
6702	5	-	-	The beautiful mountains.	Have not seen anything bad.	
6703	4.75	4	5	Mountain views.		
6704	5	4.25	4	Hiking.	Rainy weather.	
6705	4.5	1.5	-	The scenery.		
6706	3.5	4.5	5	Wildlife.	Rain.	
6707	3	3	4	Hiking.	Weather (rainy)	
6708	3.25	4.75	4	Seeing wildlife.	Rain.	
6709	2.5	3.75	4	The wide views & driving through spectacular scenes.	The breaking weather (can't have it all)	
6710	5	5	4	Waterfalls.	The bugs.	
6711	4	3	5	Views/ hiking/wildlife	Storms/beetle damaged trees.	
6712	4	2	4	Wildlife, views, short hiking trails. Alpine wildflowers.		
6713	3.25	3.5	4	Views, hiking, seeing wildlife & wildflowers.		
6714	4	4	4	Hiking trails.	Weather.	
6715	5	3.5	-	Wildlife- hiking trails.		
6716	3.5	4	7	The amazing views of flora & fauna.	The restrooms aren't always very clean.	
6717	3.5	4.25	7	The mountains & animals.	A few smaller restrooms were not very clean.	
6718	2.75	1	4	Horse riding.	Thunder, rain & lightning.	

ID#	IC	EC	Prog.	Enjoyed Most	Enjoyed Least	Additional Comments
6719	3	5	-	The beauty.	No pets on trails.	Education of the environment. The earth is for us to use or enjoy-yes to respect and take care of, but to use the resources. Don't put the park and trees and mountains over people. They come first.
6720	3.75	3	5	The short mile hike we took at Coyote (Canyon?)	Looking for parking. It wasn't that bad but somewhat annoying.	
6721	4.25	4	7	Ranger programs with walks & information at Alpine. This particular exhibit/display- Moraine Visitor Center/ Museum.	Not seeing sheep. Lack of rain!! Dusty trails.	Great survey! I myself have conducted surveys (developed and helped doctoral students) and conducted research. This was well thought out. Thank you
6722	3.5	3.5	7	The walks/hikes.	Can not think of anything.	
6723	5	5	8	Hiking & drawing Long's Peak.	Seeing people hiking with Ski Poles on trails/ erosion concerns//okay for elderly though.	
6724	5	5	8	Painting & photograph in the park.	Walking sticks/ Ski poles on trails/ fine for elderly: restriction is needed.	
6725	3	3	4	Snow in July.	Snow in July.	
6726	2.75	3	4	Waterfall.	Hiking uphill.	
6727	3	3	-	Scenery.	Nothing.	
6728	2.67	4	5	A taste of winter.	Heavy traffic.	
6729	4.25	4	5	Great trails. Shuttle.	Hailstorm.	
6730	2.5	5	-	Fresh air- no phones.	Nothing.	
6731	3.25	2.75	-	Peace & quiet.		
6732	4	4	-	Walking up in the mountains.		
6733	3.25	2.75	4	The beautiful scenery.	The winding roads.	
6734	4	3.25	4	The scenery.		
6735	3.5	5	4	Scenery.	Not enough parking at some locations.	
6736	3	4	-	Views/ Snow in July.		
6737	5	5	2	Bear Lake. Alpine Trail. Alpine visitor center.	Everything.	
6738	5	3.25	2	The wildlife.	Hard to believe in the upper mountains.	

ID#	IC	EC	Prog.	Enjoyed Most	Enjoyed Least	Additional Comments
6739	5	5	-	The scenery! It's absolutely breathtaking.	Nothing.	
6740	2.5	3.5	5	Views.	Nothing.	
6741	4	5	5	Cleanliness- beauty-well constructed trails, nice visitor events, and available bathrooms.		
6742	4.5	3	4	National history. Fauna & flora.	Construction.	
6743	3.5	4.5	10	Scenery.	Signals.	
6744	3	3	4	Yes.	Nothing.	
6745	3.75	4	4	Quality of trails; Scenic vistas.	No negativity to report- Town services are spotty.	
6746	4.5	5	7	Hiking. Alpine Visitor's center. Tundra.	Impatient tourist drivers.	
6747	3.5	3.25	4	The hiking & beauty of the park.	Crowded trails.	
6748	3	3.75	10	The views from the top.	The trails aren't worked very well.	
6749	3	4.25	4	The scenery.	Too many people.	
6750	5	4	2	Wildlife sighting.		
6751	4.25	3.75	2	Pictures taken of elf & majestic mountains.	Came on a Thursday so crowds not a problem- That was not the only thing I thought would be different.	
6752	4.5	5	2	The scenery.		
6753	5	5	10	Alpine Visitor Center-walk to tundra.	Nothing.	
6754	5	3.5	4	The wildlife & hiking & ranger programs.	Heavy traffic.	
6755	5	5	-	Weather, views.		
6756	4.25	4.75	1	Walking on the hill Alpine.		
6757	-	-	-	View of mountains.	Walk from Grand lake Visitor centre to pick up permit & no camping near Tonabuta trailhead or Grand lake.	
6758	3	5	4	Mountains.	Traffic.	
6759	5	5	2	Nature, serenity- awesome beauty.	Traffic- people ignoring signs about staying off the tundra, feeding animals-ignoring park rules.	
6760	5	5	4	The beauty of it.	How some people don't take care of it	
6761	3.5	4.75	2	Mountains, wildflowers.	Conditions of some of the roads.	
6762	3.5	3.75	1	Bear Lake.	Pine Bark Beetle damage.	
6763	4	5	5	Wildlife-hiking-photography.	Parking lots-shuttles.	
6764	3.5	3.25	3	The scenery.		
6765	3.25	3.5	4	Hiking.	Horse riding.	
6766	3	3	-	Scenery.	Nothing.	

ID#	IC	EC	Prog.	Enjoyed Most	Enjoyed Least	Additional Comments
6767	1	1	-	Scenery.		
6768	1.75	1.25	-	Scenery.	Physical strain.	
6769	2.75	4	4	The views have been great. I especially enjoyed that the best views had spots to sit & look.	I'm not much for hiking.	
6770	3.5	3.75	4	Mountains.		
6771	-	-	1	See everything.		
6772	-	-	-	The scenery.	Nothing really.	
6773	-	-	-	The falls & the clear hiking trails.		
6774	-	-	4			
6775	-	-	4	The beautiful mountain scenery.	Nothing!	
6776	-	-	-	The air.		
6777	-	5	-	The nature is pristine.	Restrictions.	
6778	4	-	10	Outdoors.		
6779	4	-	-	Seems like everything is nicely marked.	All has been enjoyable.	
6780	3.25	-	-	Hiking!	Crowds.	
6781	3	1.5	4	Nothing yet.	Crabby staff/ unable to unload family without being rudely told to move.	
6782	4.25	5	4	Clear, natural, scenery.	The bathrooms. Filthy.	
6783	3.75	5	-	The beautiful scenery.	Nothing, maybe the crowds.	
6784	2	4	7	Views.	No showers at campgrounds.	
6785	1	4.5	10	The views, the quiet.	Nothing.	
6786	3.75	3.75	4	The adventure.	The restroom.	
6787	3	4	4	Park & ride.	Driving, camping-no room.	
6788	2	2.25	8	The nature is just beautiful! Good hiking trails, no scrambling.	Too many people around.	
6789	3.25	3.33	4	Yes, beautiful scenery. .	Everything.	
6790	3.5	5	4	The scenery.	The bugs.	
6791	3.25	3	4	Seeing trout in the clear lakes.	Lots of people along trail, mosquitoes.	
6792	4	3	4	The animals & natural views.	Nothing.	
6793	5	5	10	The weather & the scenery.	Mosquitoes.	
6794	4	4.25	4	Dream Lake, Emerald Lake	The bathrooms.	
6795	3	3	5	Great hike to Flat Top.	Nothing.	
6796	4.25	3	4	Emerald Lake.	All of it's fine.	
6797	2.25	3	5	Scenery/mountains/flowers.		
6798	2.25	3.5	-	Clean campsite, good hiking.	No bathrooms.	
6799	3.5	4	5	Scenery.	Mosquitoes.	

ID#	IC	EC	Prog.	Enjoyed Most	Enjoyed Least	Additional Comments
6798	1	2	-	The scenic views.	The rain.	
6801	3.5	2.5	4	The cool weather/waterfalls.	The rain.	
6802	3	3.25	4	Views.	Crowds.	
6803	1.75	2	-	Well marked hiking trails; very clean.	No problems.	
6804	4.25	5	4	The tundra, Alpine visitor area and the Bear Lake area, Trail Ridge road.	Pit toilets in Loop B of Moraine campground, cooking in the wind & rain- a shelter like the Parks in Canack have would been nice.	
6805	1	5	4	Hiking and scenic views/lakes.	Entrance fee, esp. per person policy for motorcycles.	
6806	4	4.5	4	High Road trail.	The rain.	
6807	4	4.25	4	Views from higher elevations.	Rain.	
6808	2.5	3.75	4	The scenery.	The extremely rude park ranger at the Bear Lake parking lot.	
6809	3	5	7	Rangers are very friendly & very organized regarding parking (for example at Ouzel falls.)	Nothing.	

Appendix D

Open-ended Question Response:

- Why was the park program or media you identified above most meaningful?
- National parks mean different things to different people. In your own words, please describe what this national park means to you. What makes this place *special* or *significant*?

Keys:

- **ID#:** The ID number of each questionnaire in the database
- **IC:** Mean of the Intellectual Connection questions in 5-point Likert scale (1 as Not at All; 5 as A Huge Amount; - as No Answer)
- **EC:** Mean of the Emotional Connection questions in 5-point Likert scale (1 as Not at All; 5 as A Huge Amount; - as No Answer)
- **Prog.:** The most meaningful program at ROMO
 17. Ranger-led *Evening Program* at Beaver Meadows Visitor Center
 18. Ranger-led nature *Walk* at Moraine Park Visitor Center
 19. Ranger or volunteer-led drop-in *Tour* at Holzwarth Historic Site
 20. *Geology* exhibit at Moraine Park Visitor Center
 21. Discovery room or wildlife exhibits at Fall River Visitor Center
 22. *Spirit of the Mountains* film at Beaver Meadows Visitor Center or Kawuneeche Visitor Center
 23. Park map and brochure
 24. Park newspaper, *High Country Headlines*
 25. Junior Ranger booklet (by myself or with children in my group)
 26. Park website: www.nps.gov/romo
 27. One or more wayside exhibit panels along Trail Ridge Road
 28. Self –guided driving route brochure for Trail Ridge Road
 29. Talking informally to a park employee or volunteer about the park
 30. Other
 31. Combination of 2
 32. Combinaton of 3
 - No Answer

Skins & Things

ID#	IC	EC	Prog.	Why Meaningful	Park Significance
6424	5	5	-	Our children learned about on the animals we will see on our trip. They were able to touch skin/horns.	Nature is beautiful. Undeveloped land is so nice to enjoy. Seeing wildlife not behind fences or bars is also very nice

ID#	IC	EC	Prog.	Why Meaningful	Park Significance
6425	3.25	3	4	Gives our son time to learn about what is special about the park. Helps mom and dad learn things they didn't know too.	a way to explore different natural areas of the country
6426	4.25	2.5	4	gives my son a realistic list of things to do and see and helps him remember the high points	Beautiful, natural place available to see and learn more about. A quiet place where my cell phone won't work so I can get away from work and spend time with my family
6427	5	3.75	7	I am interested in nature and history	It is special to me because it is a piece of history and nature that will never change. Something for generations to come see and experience
6428	3.5	4	4	it's the most useful and informative - and I love maps	the opportunity to experience solitude and nature
6429	3.75	4	7	insight into the wild, better understanding of the fit of man	NP is the opportunity to let a small insight into the corner world our peace (humans) in it. NP also means opportunity for learning and adventure (camping, climbing, etc.) the NP experience has been part of my life since childhood, I'm sharing with my 3 kids as well
6430	5	3.75	7	Well presented information.	the only place we have enchanted Beaver (not on the walk though)
6431	4.5	3.5	4	helps me teach my son	It is a window into what the world was like before so much human intervention, and it keeps it that way.
6432	4	3	4		I believe we need to create and maintain large natural areas in our country
6433	4.5	4	-	informative at a family level for all ages	beauty, peace, protection, legacy, and national treasure
6434	4	1.25	-	explaining antlers	I live in Colorado and it's the most beautiful and closest
6435	3.75	3.75	4		A family tradition of camping and spending time in RMNP. This is a chance for me to share with my kids
6436	5	3	7	interesting for our children and adults	one of the few places in our country committed to keeping our environment positive and natural
6437	4	3.5	1	gave us something to do in the evening after dinner	the nature is preserved well unlike the other places
6438	5	3	1	because its reminded of Europe	seen new animals
6440	4.25	3	7	children were entertained and learned at the same time	chance to experience a little wilderness with animals
6441	4.5	4.5	2	the wildlife exhibit was very interesting, the instructor was very good	it preserves an important piece of an eco-system for future generational it educates people about how is important to preserve and to respect the mother nature
6442	3.75	3.25	7	This program is great! Keep doing it. Great job!	The mountains are amazing! All the wildlife around you, are beautiful and a good experience
6443	4.75	5	7	ranger talk skin and things	I love the animals and walking trail and the ranger program

ID#	IC	EC	Prog.	Why Meaningful	Park Significance
6444	4.75	4	5	Informal discussions with knowledgeable rangers provide the most specific information about a participation topic. Employees all seem so interested in their work	National parks are so important to the USA because they preserve and present the natural and diverse environment in a way that educates. So much of our beautiful environment disappears each year, and parks are a good way to teach about environmental issues, nature, observation and wildlife
6445	5	4.5	7	ranger was very informative	the national parks gives you a special look into the life of animals that you don't see in the city
6446	5	5	4		I enjoy everything in the park
6447	5	3	7	I found it interesting and intriguing	a chance to experience and learn the rocky mountain ecosystem
6448	3.67	3	10	ranger was very knowledgeable and interactive	peace, serenity, magnificence
6449	3.75	4.5	10	multiple options at hand at my convenience	I love to see the world the way it's supposed to be, this is what it's supposed to be
6450	3.5	5	5	I needed camping information	serene pears, tundra, ancient rock formations, delicate and seemingly tenuous ecosystem
6451	4	4	7	we live nearby and like to like - found out about the program and decided to attend	remoteness
6452	4.5	4.5	-	interesting and educational for my children	to see the way the world could/should be - nature and the peace
6453	5	4	-	learned things didn't know about animals	been coming since I was a kid with my family and still do enjoy the beauty and hiking and animals
6454	4	4	7	We could attend after dinner, each night and learn about subjects we might not have stopped for other wise.	it is an opportunity to share wilderness with my son
6455	4.5	3.75	-		the wildlife and mountains
6456	4.25	3.75	-		wildlife, mountains, scenery
6457	5	4	4	very informative - elevation, distance, what will see	beautiful, peaceful, good family activities
6458	4.25	3.75	7	kids information interesting	preserving of a nature area and history
6459	4.5	4	4	watching our children learn about nature	the mountains, rivers, lakes, and animals that live together here make it special
6460	5	5	7	friendly ranger - lots of info - very interactive - hands on for kids (skin N things)	preserving an important natural area and providing habitat for so much wildlife - plus it is breathtaking beautiful
6461	5	5	5	to learn	it is close to home
6462	5	5	7	it was an excellent learning opportunity for my family at a convenient location	It is a "storehouse" for nature. This park preserves the tundra flowers and animals which have been wiped out elsewhere
6463	4	3.5	2	showed the extent of the park and features to see with a limited time for sight seeing	able to see an alpine environment which I could not easily see in Australia
6464	4.5	3	7		

ID#	IC	EC	Prog.	Why Meaningful	Park Significance
6465	4.25	3.75	5	it has so much info that I didn't know	clean air; nature; beauty
6466	2.75	3	4	explained animal interaction and growth	great hikes; clean air
6467	5	5	7	hands on items	have heard about Rocky Mountains all my life
6468	5	5	-	hands on deer program	have heard about mountain for a long time
6469	4.75	4	7	Wanted to see tundra, heard so much about why we shouldn't drill for oil in war, having seen it, looks like there is plenty. Drilling doesn't seem like a bad thing anymore	the views , the ability to hike for even better views, nice to have the park to keep people from destroying the area
6470	3	2.5	7	live presentation and lots of hands on props	good experience at altitude and great video

Nature Walk

ID#	IC	EC	Prog.	Why Meaningful	Park Significance
6471	5	5	1	don Stewart (ranger) great speaker	hiking challenge - natural
6472	5	5	1	very informational - free to ask questions - beautiful view	The beauty of the Rocky Mountains preserved for me and future generations by earlier generations. The commercialism kept out and the nature left untouched as much as possible
6473	5	5	-	the rangers were so knowledgeable and helpful	I just love there mountains: their unique geology, wildlife and plants help us connect to our natural environment and encourage environmentalism
6474	4	4.5	1	very educational and informative	Restoration to a more natural setting. The absolute beauty and conservation of said beauty
6475	4.5	4	1	one - on - one questions and answers very informative - very knowledgeable ranger	this place is special to me because it is preserving history and nature
6476	5	5	4	give a good overview of programs in the park which we were able to take advantage of	A beautiful area rich in history that will be here for generations to come. Beautiful mountains that we don't have in the east!
6477	5	5	4	the map/brochure provided the overview, good hiking trail options	beauty; conservation of natural ecosystems; ability to make a personal, spiritual connection to nature and history
6478	4.5	5	8	I love learning more through exhibit signs and ranger talks	beautiful mountain range with different ecosystems flora and fauna
6479	4	3.5	4		
6480	4.75	5	4	it provided a nice overview of the park with a helpful map of roads, trails and visitor centers	Nature, beauty. What the time essence of what this world is

ID#	IC	EC	Prog.	Why Meaningful	Park Significance
6481	5	5	1	take away information and knowledge I didn't have before coming	the beauty of nature and the plant we live on
6482	5	4.25	2	I learned things about the path I didn't know about the Ponderosa Pines, bears, geology, and glaciers. It was great	that it's allowed to be as natural as possible considering human influence
6483	5	3	1		it is beautiful
6484	5	3	1	learning from expert on almost all subjects is great	it is a great diversion from urban life as we live it its protection of natural resources land and animals
6485	-	3.75	4		
6486	3.25	2	-		it is preserving our wildlife and being able to enjoy it because many have seen it as a priority
6487	5	5	1	informed learning	location at heart of Rocky Mountains
6488	3.25	3.67	1	human contact	wilderness
6489	2.5	3.75	5	tailored to my needs	family and outdoors and authentic
6490	4.5	4	5	more intimate/personal relationship and understanding of the park and personnel	a place to have family fun and memories of raising our children and participating in park programs/hikes
6491	4.25	3	4	helped give me an overall orientation to the park and decide what trails I wanted to hike	A natural area owned by all citizens. We, collectively, are responsible for its maintenance, national parks help us experience scenic beauty and connect with nature in a direct real-time way. Hopefully, by visiting a national park one's sense of ____ Of the natural environment will be enhanced
6492	3.5	2.25	1	information about the area we were camping in	I had learned a lot about Colorado and the magnificent Rocky Mountains, I came to camp in beautiful place, enjoy the scenery and get away from it all
6493	5	4.25	1	great content added depth to my hikes and understanding of scenery	
6494	2.5	1	-		I was here as a child and remembered it as an especially beautiful place; how I am bringing my own child.
6495	3.75	3	2	because I enjoy seeing God's creation in all its splendor and natural beauty	it is a time for me to relax with my family away from the hustle and bustle of everyday life
6496	5	5	8	informative and well presented	memories with family; exciting views; animal encounters
6497	4.25	1.75	2	it was well preserved and interesting	it's what I grew up with
6498	4.5	4.5	7	filled with interesting facts about animals, weather, geology and geography	the mountain scenery and the glaciers and snowfields, people can't see such sites just anywhere
6499	-	-	-		

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6500	4	4	1	I like learning about the human history	I come to RMNP for the extraordinary scenery, wildlife and wildflower. I enjoy learning about the history too
6501	4.25	4	3	I feel it encouraged in a very eloquent, and beautiful way for people to care about nature and the park	They mean the preservation of beautiful nature, that we all are a part of and responsible for. It means learning interesting details about history and they are apart of our American heritage
6502	3.33	1	-		natural beauty
6503	5	3.5	8	very informative about all aspects of the park	the mountain environment and the ability to go above tree line
6504	4.75	4.75	1	It gave the most information about a broad area of the parks aspects. Weather, rocks, animals, and effect of people	This park is special because of the magnificent views of the mountains around. Also with these mountains come the animals which make it enjoyable. My favorite part was simply the ability to see elk so close up
6505	5	5	1	Excellent presentation of history of this area from formation to preservation in "natural state". I learned a lot	beautiful, preserved, wild-life (elk, deer) not something I have ever seen before - same for my kids
6506	4.5	3.5	4	it had the information I needed to plan out hikes and programs	I like being able to be a part of nature. On a grand scale. It helps me learn about nature and wildlife in an appropriate setting
6507	4.5	3	10	information available	seeing the world as it should be
6508	3.25	2.25	1	was very informative about the park	spectacular mountain ranges and the scale of everything
6509	5	4.75	1	it gave me specific information (knowledge) about what I was seeing	I came here to renew my soul. Life is so fast; it is the one chance I have each year to get away from that pace.
6510	5	5	1	educational - get to know more about a wild range of subjects - geology, animals, plants	a natural way to partake in nature - to observe nature - to learn about nature
6511	4.5	5	1	learned a lot of things about the natural	like the hiking trails, the tundra and the wildlife
6512	5	5	1	the ranger was adapt at explaining the area an the also answered the questions readily	the peaceful slow pace
6513	4.5	4.5	1	the ranger, Don Stewart, was excellent and keep's everyone's interest in a very relaxed way	Rocky MNP is an extraordinary study in preserving the environment. The management does a great job of balancing the flowers with the animals and wakening the difficult and sometimes controversial decisions in which making moderation could mean forever lost opportunities.
6514	5	5	1	interesting and information	preserved, beautiful, natural
6515	4	3.5	-	know the natural history of the park	the outdoor activities, its views
6516	4	4	4	it was informative	it is outdoors; the views are beautiful; it is so "natural"
6517	4.25	5	1	I've lived in remote areas - enjoyed	conservation and education
6518	5	4.25	1	knowledgeable, engaging ranger	pristine natural setting of inspiring environment

ID#	IC	EC	Prog.	Why Meaningful	Park Significance
6519	4.25	4	4	park maps and paper - gives history, wildlife facts, safety info, schedule of programs, etc - all of which you need for full appreciation of park and its service/events	The beautiful ____ Scenery and wildlife - help us coming each year after year. The visitors center and displays very good. Such a wonderful opportunity to get out into nature, ???, cooler weather, hiking, etc.
6520	5	4.25	1	the ranger has a personal experience with the park	a place for people to escape into nature
6521	5	4.5	1	personal, friendly guide, lots of information	pristine , breathtaking by natural, uplifting spiritually
6522	3.25	4	1	we get a chance to learn a bit about nature, geology, plants, animals, etc. while seeing the gorgeous scenes around us	
6523	3.5	2.75	1	good recover and introduction to what we've seen and what will see tomorrow	great natural park - views, trails and sightseeing

Evening Program

ID#	IC	EC	Prog.	Why Meaningful	Park Significance
6524	5	4	8	The ranger/volunteer explain many of the details/events which I am interested	This is one of the most beautiful parks I have visited. Thanks to the people who had the vision to protect this area for me and the past and present visitors.
6525	5	3.75	1	Info from rangers- we are not here long enough to participate in more but would have if we had more time.	Beauty of the land. Opportunity to see wildlife. Hiking opportunities.
6526	5	5	7	The rangers in depth knowledgeable and presentation skills.	It's a place to renew and recharge before returning to the outside world.
6527	4.5	3.75	7	I love to hear the viewpoints of the rangers about this particular park regarding nature, animals, etc.	I grew up here essentially every summer and developed a love of nature through my experience here that has stayed with me all my life. A very special place, full of memories!
6528	5	2.5	7	It was the longest and most detailed encounter.	Opportunity for deep connection to the natural world-including plants, animals, water and more.
6529	5	4	5	It was very interesting to receive information & learn about the area. It was wonderful to be able to ask questions & learn more.	It's beauty!
6530	5	4.25	1	educational/informative	God's most beautiful gifts, visually, smells
6531	5	4.25	5	First hand source about places to go and things to see.	It is a beautiful place that can not be destroyed by humans. There is so much wildlife to see.
6532	5	3	5	Knowledge to respond to specific questions.	A place set apart to appreciate & learn.

ID#	IC	EC	Prog.	Why Meaningful	Park Significance
6533	5	3.5	1	Very informational & in a beautiful setting. I didn't know about the park archaeology before tonight!	It's a place of refuge. A place to escape the hectic urban life and become surrounded by other beauty & peace.
6534	4.5	3.5	-	I like learning more about the history and of nature from the folks who are worthy enough to be here for long periods of time and then apply that knowledge as I explore the park.	There are a place of refuge to me- an escape from the hectic urban life into a world of peace, tranquility, and beauty.
6535	5	5	7	It was the first program I attended on archaeology in the park.	The unique high country, -the beauty.
6536	5	5	7	Interesting information-helped me decide what to do in the park for the rest of my visit.	Physical and spiritual well being is enhanced when one is in touch with wild places.
6537	3.75	2	-		We enjoy the beauty & nature and change of pace from the city life.
6538	4.25	3	4	Gave the route.	Scenic vistas of Alpine environment rarely available in the lower 48.
6539	5	3	-		A place my husband & I enjoy coming to.
6540	4	4	7	Good presentation.	Great scenery/ incredible views
6541	4	2.5	2	Family enjoyment.	Hiking with the family.
6542	4	4	-	Very interesting.	Beauty.
6543	5	3.75	8	Could participate as a family (with kids). Very educational.	National parks are some of the most beautiful places in the country. We love the junior ranger programs.
6544	3.5	3	-	The UTE trails- finding Tremans	God's beautiful majesty. Nature at it's best.
6545	3.25	3	-		One of our country's most beautiful places preserved from development.
6546	5	3.25	-		A special place to forget about the hustle and bustle of a busy world.
6547	3.75	4	-	Usually learn new things. Very exciting for friends seeing the park.	
6548	4.75	3.25	7	I enjoy knowing the archaeological context of a place that I visit.	It is beautiful. I am an amateur artist. I also enjoy learning about nature & other natural sciences such as archaeology & geology & about plants & animals.
6549	3.5	3.5	4	Educational.	Nature. It is my back yard.
6550	5	4	1	They are fun, educational.	Special place, peaceful, a chance to concentrate on nature.
6551	5	4.5	7	Very well done, interesting topic.	Fabulous opportunity to see animals, nature and mountains.

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6552	2.75	1.5	7	Interesting education of some of the park's history slide etc. of wildlife.	It is a place that we brought our children to for many years.
6553	4	1.25	4		Presentation of creation for future generations, protected from those that would seek to exploit it for profit.
6554	4.25	4.5	4	Interactions facilitated w/ my children on items of interest to me, but more importantly the skill interest and friendliness of park ranger who checked them out.	The wilderness and undisturbed by humans and quality allows the majesty, magnificent variety & complexity of creation to be experienced so much better than any other place I can think of. Thanks for protecting it for us.
6555	5	4	4	educational	Nature preserving, showing my kids nature & learn to appreciate nature. Learn about conservation.
6556	5	3	7	Educational, well presented.	Natural beauty. Indian & pioneer history. ?? Recreation: Hike, back pack
6557	4.75	3.25	7	Archaeology very well presented/interesting.	The glacial evidence: mountains, rocky.
6558	4.5	4.25	-	Fun for the kids.	Natural beauty. Quiet.
6559	4.5	2.75	4	Easy to read. Many different stories. Interesting articles.	Means this land will be protected & preserved. Also the animals & habitats will be protected.
6560	4	2.75	-	Nice and informative presentations by the rangers.	Scenery. Hikes. Wildlife.
6561	5	4.75	7	Educational/ informative.	A place to view and participate in nature in a protected environment (as in -protected for future generations) & it's definitely not something I can see where I live.
6562	5	4	7	Clarified archaeological process and perspective.	Preservation of wild places. Accessible natural beauty. Helps awareness of need for ecological survival.
6563	4.25	3	7	Learn to read maps.	Wonderful land preserved for mine and future generations.
6564	5	3.25	2	It is well displayed, is useable. At my own rate and graphic in design.	This park is significant because it is so well preserved, beautiful and not easily conferred by the average person. This park requires attention to nature, environment, and habitat, which makes it exciting.
6565	4	3.25	2	It was outside and I got to walk around what I was learning about.	The nature and the beauty. The fact that you can feel free.
6566	5	3.5	7	I learned quite a few new things about archaeology of the high country hike.	Preservation of natural surroundings, conservation, beautiful scenery, hiking opportunities.
6567	3.75	2	7	Well presented information.	Natural history, family traditions.
6568	5	1	5	We received good advice.	Great wildlife.
6569	4.75	2	4	It had most useful information.	My parents brought me here back when I was young- 60's & 70's. It brings back wonderful memories.

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6570	4.25	2.75	7	Most appealing to all age groups.	It is a place to experience nature without significant human invasion. It has a vast array of experiences between the tundra, meadows and mountains to appeal to all ages.
6571	4.25	5	4	Gave the most easily available information.	A chance to see and experience a natural setting, not ____ to commercial interests.
6572	5	4	7	Educational.	Animals, mountains, high country, tundra, wild flowers.
6573	3.75	-	1	The session was very informative & incorporated areas that we visited during our trip.	The breadth of flora & fauna & the uniqueness of them to this area. There are also many challenging hikes & varying & spectacular views throughout the park.
6574	3.75	3.5	7	Experienced park rangers.	Experience outdoors & nature.
6575	4.75	3	1	Someone who actually knew the subject.	Nature. Quiet. Flora & fauna. Beauty. Publically owner place. Camping.
6576	3	1	4	I needed to know where I was going.	The natural parks beauty is everywhere. I strongly feel that the park system is essential for preserving nature's beauty here. In short, all the efforts of the park are paying off!
6577	2.75	2.25	10	It gave me an opportunity to plan my visit, access information & learn about the issues facing the park at my own pace.	It is a place where time stands still, where the universe is put into perspective, where the view-elevation-ecosystem touches my soul, where I feel alive, where I can escape & be totally in the moment.
6578	4.25	2.75	4	It gives useful information about park events and areas.	The park gives us the ability to get back to nature in a way that other areas can not.
6579	3	2	4	Identify points of interest.	Many years of great memories. Majestic mountain scenery. Great hiking.
6580	5	5	1	We took our grandchildren to the archaeology program & they loved it. Also, the Junior Ranger program.	A wonderful way to preserve nature, clean air, water, etc.
6581	4	2	4	It is handy, receiving it when entering the park.	I have always vacationed in or near national parks, since I was a child. It's part of tradition.
6582	4.5	2.75	10	How they hunt.	Close to home and see something new.
6583	2.75	1	4	Use it to plan my trip. What trails to be on	It has some of the most beautiful vistas in the Rocky Mountains. I just love coming here.
6584	4.25	3.5	5	It helped us decide when/how to go to flat top Mt.	It is special because it preserves a unique part of nature that would be otherwise be destroyed by human construction. I am glad that it will be saved for future generations & for the animals & plants that live here.
6585	4.75	4	4	Gives a good starting point.	It's a place where everyone can find something to do.
6586	5	3.25	5		
6587	5	3	-	Very informational.	

ID#	IC	EC	Prog.	Why Meaningful	Park Significance
6588	4	3.25	4	To help getting around & taking hikes.	It is protected for its beauty, animals, and natural, look as untouched by man.
6589	3.75	3.5	7	Because I'm sure I wouldn't learn as much if I were a visitor.	The people, geology & resource in general- I came from south Florida & never felt as humbled as I do here against the mountains.
6590	-	-	-		
6591	2.5	-	10		Nature vacation.
6592	4	-	-		
6593	4	4	7	We have a long family history of going to Ranger Talks & visiting our national parks.	The fact that it is set apart and arranged in such a progressive & dignified position
6594	4	4	4	Gave directions and information on hikes.	The terrain, ecosystems.
6595	4	3.25	5	Provided specific hiking information.	Came here as a child. Now showing my grandchildren- first place we vacationed with them. Great hiking.
6596	3.75	3.25	4	Hiking trail identifiers.	That there are a lot of spear points. Have trees in campsites. High country.
6597	5	3	7	It was informational, led with lots of enthusiasm, and gave meaning to the park and our future hikes.	I've grown up visiting parks and they continue to be a place of relaxation, beauty, activities & simply a place where you can just enjoy life.
6598	4	4	4		I love this park and visit every year.
6599	3.25	2.5	4		I love coming here and I hope that it will be preserved for future generations. It is God's work at its best.
6600	3	2	4	I knew the park was great just needed to find the features.	Wildlife & protected wilderness.
6601	4.5	4	7	Outdoors- learned things from it.	Things preserved as they have been for hundreds- thousands of years.
6602	5	5	7	Ranger very knowledgeable about subject. Subject interesting Tundra walk interesting.	Beautiful scenery-waterfall-snowfields-a way to relax in "cool" nature.
6603	4	3	4	A clear map. The "look and feel" is good.	The views and silence.
6604	4.5	4.5	4	Very detailed planned hikes.	The mountain air, clean streams, beautiful trees.
6605	3.25	3	3	The movie did the best a showing the whole park.	This park shows the significance of nature and the beauty of mountains. It is really special to see how much wild space is preserved.
6606	5	3.5	4	Education.	
6607	5	5	7	It's always interesting to learn about the history of the particular area we are enjoying.	I am very thoughtful that some of our persons of history set aside protected areas just for the public. These are national treasures.
6608	4.5	3.75	7	Interested in history of area.	Preserving nature and its beauty undisturbed.

Film

ID#	IC	EC	Prog.	Why Meaningful	Park Significance
6609	5	-	-	The long history of the various people who explored the mountains.	The beauty-scenery-convenience to our area of living.
6610	5	5	5	Answered questions I had.	Beautiful mountain, scenery and wildlife including fishing.
6611	4.25	3.5	7	Very educational.	Great magnificent scenery.
6612	4.25	3	1	Very informative-information from ranger was well presented.	The beauty of nature & how it came about.
6613	4	4	4	I used it most frequently for locating trailheads and other sites.	I just love the mountains. My family came here when I was a kid and now I'm bringing my family here. It is an extremely well-managed park, great rangers, clean, informative, and full of interesting wildlife and trails.
6614	4.5	5	-	Loved the ranger & learning more information about RMNP.	Love the outdoor feeling. Everyone was nice & kind. Loved all the wildlife-loved the hiking.
6615	3.75	3.5	5	It involved the children and it was human interaction.	Nature in abundance.
6616	3.75	5	2	Love wildlife. Knowing they exist in a natural environment where they should be was great to know they were at least here.	It is special because it is being preserved for future generations to come. A place where wildlife can be free. Hopefully other species that used to be here will be reintroduced to their previous rangers. (Grizzlies, Wolves, & many others)
6617	4.33	4	1	The content was terrific. She also included our 4 grandsons in a demonstration of trees & how they survive at lower elevations.	I especially thing it's important showing the wide range of climate zones.
6618	5	4.25	4	It helped us choose which hikes to do.	Preservation of nature's beauties. Wild and untamed. Symbol of national heritage. Nice, high, exciting mountain peak hikes. (We don't get that in Michigan). Rocky trails.
6619	4	3.5	5	The naturalist highlighted a variety of trails in several areas of the park as well as provided first hand hiking experience details of the various trails. Also helped us plan a wonderful visit.	Rocky mountain is an incredibly unique and beautiful piece of America. No other place on earth is like this park and it deserves to be protected and reserved for generations to come. The peaks as well as the unique ecosystem filled with plants & animals are truly one of a kind.
6620	3	3	3	Nice summary of park's attractions.	It's an easily accessible natural place.
6621	5	5	3	It was a very lovely and informative movie.	I love the wildlife and the beautiful nature of this world. The park helps preserve that beauty. Go EARTH!

ID#	IC	EC	Prog.	Why Meaningful	Park Significance
6622	3.75	3	4	Listed all of the programs presented by the park.	Bring a sense of pristine beauty & serenity.
6623	3.25	2	10	We just came.	This park means I get to spend time with my family and learn about nature. It's a nice place to come if you want to get away. I also enjoy the outdoors and this park helps to enjoy nature to its fullest.
6624	2	3	-		Its beauty that God created for us to enjoy is awesome.
6625	3.25	5	3	It touches the heart, connecting the human spirit with nature.	As above, the beautiful natural scenery, and the wildlife, connects man to being one with nature. Besides that, Rocky mountain National park is just absolutely incredibly beautiful.
6626	4	3.5	4	Helped me get around and helped lay out trip.	Nature untouched land, Hiking.
6627	5	3	7	I love to ride horses, especially in such a beautiful area as RMNP.	National parks are designated areas where most people respect the land. They know that it is wrong to litter & such, which is a good thing. The purity of the surroundings is important. I love the wildlife & being with nature.
6628	3.75	4	3	It brings into perspective or need for understanding our environment.	It is a place of mystery a place of people's of the past, who tried to give up the wisdom to live by today.
6629	3.75	4	10		
6630	2.75	2.33	7		Wild nature, high Alpine vistas, large animals, lush vegetation.
6631	5	5	3	Great presentation.	History preserved.
6632	3	-	-		
6633	-	-	-		
6634	3.5	4	5	Personal touch.	Special family memories.
6635	5	4	4	Excellent information & map for planning my visit.	It is the Rocky Mountains & head waters for the Colorado river & Mississippi rivers. The wildlife. Recreation.
6636	5	4.75	3	It inspired us to visit the RMNP.	Our home away from home. We have a vacation home here.
6637	3	4	4	Used everyday.	Large amount of space, lakes, glaciers, views.
6638	3.5	3	-	We have only seen the intro movie. We are looking forward to other ranger-led activities.	
6639	3.75	3.25	4	Need the whole picture of where I am.	The history & beauty.
6640	1	-	1	Detail explanations and knowledge of volunteer.	Mountains.
6641	3	3.25	2	It explained clearly concepts that I was unfamiliar with.	It is an area in which there can be personal experience of the wilderness & freedom to be found where there have been Environment and development
6642	3.5	4	4	I like maps. & I want to know what is going on in park on a daily basis.	It is a place I came as a child. Then I brought my own children. Now my grandchildren have been here.

ID#	IC	EC	Prog.	Why Meaningful	Park Significance
6643	3.25	3.5	8	Travel info. Program info. Directions.	I grew up in Denver & the mountains & national parks have always been a part of our family. The spectacular vistas and magnificent seasons provide experiences of life that are unique to this land. It is coming home in so many ways.
6644	2.75	1.75	4	Pictures so pretty.	It has magnificent beauty and wildlife.
6645	5	5	3	It talked about history and nature. It touched all important aspects about the park.	The preserving of natural ecosystems for future generalizations is important to me. Also providing nature & educational experiences for all.
6646	3.5	4.25	4	Showed trails, picnic sites.	I strongly believe in settings aside lands for nature. I appreciate having access to some of the beauty, but am okay with much left for wildlife.
6647	4.5	1.75	4	My kids (11 & 7) enjoy learning about nature in areas in and away from here.	A connection to President T. Roosevelt and the founding purposes of the park that allows me and my family to explore and discover the wonders of God's creations. To do this in a respectful way that preserves this greatness for my grand kids and more.
6648	2.25	3.25	4	Necessary for planning and navigation.	Protected as much as possible from modernity.
6649	5	5	3	The video was very informational.	This place is beautiful & love knowing that it will be preserved for future generations.
6650	2.75	1	4	Information and map.	Preservation of the mountains.
6651	3	2	5	Park ranger program was knowledgeable about hiking choices.	I feel able to connect with the nature. ?? Significance. Puts perspective on my life. Shows how small we are in relation.
6652	3.75	4	7	Very informative & educational.	Beautiful landscape & constant changing climate.
6653	1.5	2.25	5	Maps.	Preservation of natural rhythm.
6654	3.5	2.75	3	Provides background information to appreciate park.	Connect with nature.
6655	3	3	-		Grand Eva of God's creations & relative significance of each us in our mundane activities.
6656	4	3.5	-		
6657	-	-	3		
6658	-	4.75	2		
6659	4	-	4		Seeing beauty and history that are lost in the cities. Makes history books and lessons come to life.
6660	4	4	-		Protected, beautiful.
6661	4.75	4	4	Helped to decide where to go.	
6662	4.5	5	3	Beautifully done. One of the very best I've seen. Emphasis on history & spiritual.	Have visited this park for 30 years or so. Look forward to a longer visit in next few years, when I can spend more time hiking in the park.

ID#	IC	EC	Prog.	Why Meaningful	Park Significance
6663	2.75	2.75	-	It gave me an overview of the park.	To see wild animals. To see very scenic things. To see plants and to learn more about nature.
6664	2.25	2.75	10	Found information I needed to know. I could plan a trip for my family.	It's beautiful & close by (we live in Lafayette) We felt the kids were old enough (9 & 12 years) to start camping.
6665	5	5	3	Very well done and covered a lot of different types of information: wildlife, history, geology, etc.	I'm so thankful for the foresight to preserve our natural open spaces. It's a religious experience to be here.
6666	3	5	5	We like getting the current information- check what may have changed.	A part of our American Heritage. Beauty the way (or close to) it was. A chance to get close to nature and share it with those who feel similarly.
6667	4.5	4	3	Gave good historical information about the area & creation of Rocky Mountain National Park.	It is a reminder of the past, unspoiled land America was before settlers came & disputed it. It is significant in that it attempts to preserve nature-plants and animals-in the wild.
6668	4	5	3	It gave me a great overview of the park.	The diversity of climate, scenery. & wildlife. The awe, inspiring heights.
6669	4	3.75	3	Good summary of Rocky Mountain National Park, wildlife and history.	Preservation of nature and wildlife for future generations to enjoy & see. One of God's greatest creations.
6670	3.25	3	-		Beautiful mountain scenery. Close to home.
6671	4	4	3	The history. The visual preservation.	This is where my soul is renewed as I am inspired but the majesty of the world that God has entrusted to our care & keeping. We must be worthy stewards.
6672	3.25	2.5	3	Being things to nature.	Spirit of the inner soul of humanity.
6673	4	5	3	Loved the scenery, history, & old pictures.	The scenery and hikes. High mountain lakes.
6674	3	2	7	Learned something about the wildlife in the park that I had not heard before.	Spending time with my family and experience the glorious wonders of the park with them.
6675	4.25	3	4	Need maps for navigation & hiking.	I feel close to God here.
6676	5	4.5	10	What characteristics are different from other National parks? What are the facilities in the park?	Preserve the nature & its life (animals & plants) Keep from human wasting and habitation. Preserve geologic nature. Want to keep it as untouched from human abuse.
6677	4.75	3.33	3	The film was very beautiful.	I enjoyed the history part of it.
6678	4.5	5	2	It was a wonderful usual avenue sharing area I could not visit on this trip	It is so beautiful & it is close to my home. We came often & bring visitors often. It is so nice to visit at all times of the year.
6679	3.75	3.75	3	I love films because they give so much information.	I love to see God's beautiful creations.
6680	4	2	10	History.	
6681	4	3.75	3	It shows the history and beauty of the park.	The national park is a place that preserves beauty of the land for generations.

ID#	IC	EC	Prog.	Why Meaningful	Park Significance
6682	4.25	3.25	-		
6683	4.5	3.25	-	Video- saw all seasons & news.	I think it is important to see what our country looks like & all the different things it offer.
6684	4	4	-		It is a symbol that shows people's careens to the nature.
6685	5	3.25	3	Gave history.	The existence of wilderness is priceless.
6686	5	5	2	I like wildlife.	How great mother nature is.
6687	5	5	-	Got to see a lot of Bull Elk.	The majestic mountains.
6688	3.67	3.25	5	The rangers always have extra information not always found on the exhibit panels.	The amazing natural beauty and great variety of flora, fauna, & terrain.
6689	5	4	3	It expresses & reminds of the value & importance of natural scenery resources.	The park demonstrates the power of natural processes and allows me to better understand the scope of these processes.
6690	4	3.25	4	We used it to find out what hikes to take.	We love the scenery.
6691	3.5	3.5	4		
6692	3	3.75	3	The informative history about people over the years.	I love the RMNP because I've been coming here with my family since I was a young child.
6693	2.5	1	5		Beautiful scenery, peace of serenity, getting out into nature to enjoy the park.
6694	3	3	4	Love to be outdoors & see all the different wildlife.	
6695	3.5	4.75	10	Helped plan trip.	A place my children will be able to with their children.
6696	4	4	4		
6697	4	5	5	It helped determine what hike to go on. Rangers very helpful.	Natural beauty that is spectacular. Yellowstone, Grand Canyon, Arches!
6698	4.25	3.75	3	It made you appreciate how special and fragile our natural resources are.	Its beautiful lands and forests owned by all Americans.

Intercept

ID#	IC	EC	Prog.	Why Meaningful	Park Significance
6699	3.25	-	4	Gave information on the park & places to visit.	A place to enjoy nature & not see modern development. A place to hike & be challenged physically. A place to see wildlife.
6700	5	5	4	Use map for directions & hiking trails.	Conservation of significant natural features & wildlife.
6701	3	4	-		Scenery. Unspoiled.
6702	5	-	-	First visit to this park.	Just starting the tour of this park.
6703	4.75	4	5		The park means "demonstrating the beauty of the U.S."

ID#	IC	EC	Prog.	Why Meaningful	Park Significance
6704	5	4.25	4		Beautiful scenery & great places to hike.
6705	4.5	1.5	-		The mountains are beautiful & are very peaceful to stand & look at. My husband grew up coming here every summer so a lot of childhood memories belong here.
6706	3.5	4.5	5	(sheep)	Wonderful scenery- wildlife- wild areas a place to reflect & unwind.
6707	3	3	4	Helpful in navigating around the park & finding things to do.	It is beautiful.
6708	3.25	4.75	4	Map explained where things were.	This national park brings me closer to my family & God.
6709	2.5	3.75	4	A details map shows me the road and informs me towards choice to make, exploiting the time available.	As a European I have seen many mountains in France, Austria, & Switzerland. Seeing the Rockies in real life it a treat!
6710	5	5	4	Helped plan our hikes & day trips.	The park is beautiful. Takes my breath away.
6711	4	3	5	The talk with park volunteers allowed for an exchange of information & experiences & allowed me to get more detailed information about specific questions I had about various trails/ ????	I look forward to revisiting Rocky MNP because of its beautiful, unspoiled vistas, well-marked & kept up trails & the chance to explore on my own (write my husband), instead of being forced into a program with others whose agenda is far removed from mine. I revere the peace I find here.
6712	4	2	4	As a visual person and map lover, I gather information, plan & explore through the use of maps.	Views, wildlife, hiking trails, & the scenic drive through the park.
6713	3.25	3.5	4	Planning out sightseeing.	It's wonderful to see the Rocky Mountains in an undeveloped state. Wildlife is undisturbed. Beauty is all natural.
6714	4	4	4	Much information- very useful.	The mountains & wildlife are amazing.
6715	5	3.5	-		Wild nature-trees-rivers-animals.
6716	3.5	4	7	It gave a lot of interesting history & details about what we were seeing.	This national park is significant because of its majestic beauty, varied climates, & fascinating history.
6717	3.5	4.25	7	It had lots of information & history about the area.	The rugged beauty & diverse plants & animals here. It is part of a family trip which is important to me.
6718	2.75	1	4	Because it is good for children & shows them how to respect the environment.	Unspoiled, wonderful countryside where you can hike, picnic, horse ride & hopefully see animals.
6719	3	5	-	The trails. The beauty & family time.	Being with loved ones.
6720	3.75	3	5	It was fun to talk with the ranger about challenges at RMNP vs. environment at home (S. California)	I loved being able to drive up to the Alpine VC & the Rim Drive was fabulous. We also enjoyed the short nature hike very much, but that isn't necessarily unique to RMNP.
6721	4.25	4	7	Female ranger from N.H. extremely knowledgeable, friendly, patient, enthusiastic, gorgeous scenery. Fascinating animal & botanical adaptation.	Mountains, Meadows, Wildlife, Rivers. Texas is so flat and boring.

ID#	IC	EC	Prog.	Why Meaningful	Park Significance
6722	3.5	3.5	7	Helped us find places to walk & visit.	Because what small bit of remains of "the wild" can be preserved for the future & conserved for us all to enjoy in many ways.
6723	5	5	8	Learning about this area & nature in general.	Came as a girl scout & camped for one week. Since then, I dearly love this park. Love the elk & all the wildlife & the rangers. Love Emerald Lake also.
6724	5	5	8	The personal interaction; with interesting people.	The use of my tax dollars to preserve the natural wonders of this fine country.
6725	3	3	4		
6726	2.75	3	4	Map.	Amazing views, wildlife.
6727	3	3	-		Natural beauty. Quiet.
6728	2.67	4	5	Personal experience of park staff & for volunteers does not always match expectations of official information.	The awesome geology & weather.
6729	4.25	4	5		Scenery, openness, wildlife, trails, peacefulness.
6730	2.5	5	-		It is a refuge for me. I love coming here. Even it's just for a day hike. Without parks like these I believe we would eventually destroy all our surrounding. That is what makes it significant.
6731	3.25	2.75	-		Preserving as much as we can of what once was completely free & natural.
6732	4	4	-		I have been reading about the Rocky Mountains, all my life. This is an opportunity to spend time in them. I appreciate the fact that national parks exist & in all parts of the U.S.
6733	3.25	2.75	4	The maps & brochure were excellent & directed you right to the area you were most interested in.	The beautiful scenery & the fresh air. The beautiful brook- all unspoiled by man. It is lovely.
6734	4	3.25	4		The history & evolution of our country.
6735	3.5	5	4	It has the most information at a glance.	Size of park & diversity of weather. Yesterday we took Trail Ridge Road to Alpine & the temperature dropped from lower 80's to 42 degrees. The sunshine turned to rain & a little snow mixed. Great experience we will never forget.
6736	3	4	-		It is important to preserve this land as it was before man had the ability to change it. So that all generations can appreciate it.
6737	5	5	2	Campgroup parks programs presented.	Nature's creation of land formation & wildlife. Pristine environment that so many people are working together to preserve it.
6738	5	3.25	2	I'm a science teacher and I can relate of this to what I teach.	The history behind it makes this park meaningful.
6739	5	5	-	It was meaningful because it was very educational.	National park means a place where one can come to realize the beauty & unexplainable natural wonders of the world.

ID#	IC	EC	Prog.	Why Meaningful	Park Significance
6740	2.5	3.5	5		Mother nature.
6741	4	5	5	Helpful information.	Beauty of nature & wildlife.
6742	4.5	3	4	To plan nature walk.	Preservation of our past/ natural beauty.
6743	3.5	4.5	10		National treasure
6744	3	3	4		Trail Ridge Road- the hikes.
6745	3.75	4	4	Good information- accurate & helpful.	Preservation of natural resources & opportunity to experience natural setting with family.
6746	4.5	5	7	1st time to see early morning tundra sunflowers in bloom; lots of wildlife- elk, mammoths, ptarmigan; views!	Conservation-maintaining areas & wildlife for future generations. Recreation & enjoyment- Hiking, fishing, photography, winter snowshoeing. History- we have native American Ancestry (Enjoyed finding the Arapahoe Fort) & learning about wildlife walls.
6747	3.5	3.25	4	I like the contest sensitive nature of the panels.	This is a wonderful place to visit, view, & enjoy. Its beauty must be preserved at all cost. Including limiting visitation.
6748	3	3.75	10		
6749	3	4.25	4	List of hikes was useful.	Unspoiled views. Wildlife. Hiking trails.
6750	5	4	2	Great exhibit for understanding the geology of the Rockies of the animals & plants.	It is a glorious place. Like a great cathedral.
6751	4.25	3.75	2	Educational exhibits extremely well done.	Invaluable land that must be preserved for our children.
6752	4.5	5	2	Good descriptions & good pictorials for explanation.	It is a preserve to protect the beauty of nature while giving visitors the opportunity to enjoy (but not destroy) that beauty- Excellent information to understand that beauty.
6753	5	5	10	It was easy to visit off hours.	Visit in mountains of Colorado river origin.
6754	5	3.5	4	Lots of interesting stuff & my grandchildren loved it.	It gives me the ability to escape from the pressure of the everyday rat race.
6755	5	5	-		Love the fact that animals are protected.
6756	4.25	4.75	1		A lot of things to do.
6757	-	-	-		
6758	3	5	4	Directions to sites.	The sites of mountains are awesome.
6759	5	5	2		Wildlife beauty.
6760	5	5	4	Because it is helpful & informative.	It is a place where beauty is preserved & people can come & see & share an amazing experience.
6761	3.5	4.75	2	Seems to be the most visible & influential way to teach visitors who bypass the welcome center about history, geography, and most importantly about the Do's and Don'ts.	It showcases some of the most beautiful scenery in Colorado, & provides for the protection of the area, wildlife, & flora.

ID#	IC	EC	Prog.	Why Meaningful	Park Significance
6762	3.5	3.75	1	Because it _____ as at my senior level.	A place for family to gather. Incredible beauty. Well maintained.
6763	4	5	5	The volunteers are most helpful & knowledgeable.	Probably the most significant legislation our federal government has ever done. My wife & I have brought high school students here from Ohio for 24 years. We are now bringing our grandchildren.
6764	3.5	3.25	3	Informative & beautiful.	
6765	3.25	3.5	4	Clear.	Absolutely beautiful.
6766	3	3	-		Scenery-seeing nature in its natural setting.
6767	1	1	-		Beautiful scenery. Flowers.
6768	1.75	1.25	-		The view of the scenery.
6769	2.75	4	4	I could take it with me & reference it.	A national park is a nature preserve that allows Americans to see a piece of the America the initial explorers & settlers saw.
6770	3.5	3.75	4		
6771	-	-	1		
6772	-	-	-		
6773	-	-	-		Not touched by us and
6774	-	-	4		
6775	-	-	4	Explains places to go & how to get there.	
6776	-	-	-		
6777	-	5	-		Preservation.
6778	4	-	10		
6779	4	-	-		It's beautiful, quiet, had easy trails. I was with someone who is from a much lower altitude.)
6780	3.25	-	-		Great trails & mountains.
6781	3	1.5	4	We needed to use the map.	My family vacationed here when I was a young child.
6782	4.25	5	4	I am a visual person & direction & mileage etc. Landmarks are so helpful.	My husband loves this park. His aunt & uncle live an hour from here & he loves to meet them & spend time with them. "Memories"
6783	3.75	5	-		Seeing God's beauty displayed, a family tradition of coming as children, bringing children then grandchildren, & then our final resting place of our ???
6784	2	4	7	Child has interest in archaeology & the program was about that.	The mountain setting. We have been to the Canadian. Rockies & wanted a chance to see the U.S. Rockies.
6785	1	4.5	10	Had time at home to research the park.	It is wilderness & beauty preserved.
6786	3.75	3.75	4	I wouldn't have known where to go.	Government owned land.
6787	3	4	4	History.	Beauty, trails, bicycle availability.

ID#	IC	EC	Prog.	Why Meaningful	Park Significance
6788	2	2.25	8	I like reading maps. It's interesting to talk to the park ranger.	For me it is a help to see beautiful places in the world. I'm on vacations, I live in Europe. When I know that these is a national park, it is easier to plan a trip, because you know that in a park like RMNP you will see a lot & you can do a lot, what people before did instead or prepare. So it is a calculated adventure, not a dangerous one.
6789	3.25	3.33	4	Just beautiful.	Our Colorado beautiful.
6790	3.5	5	4	Explained the routes & things to see.	The preservation of the natural resource.
6791	3.25	3	4	Had hike distances.	A place to enjoy national resources.
6792	4	3	4	Help us get around & now when things will be going one.	
6793	5	5	10	Very informative & good map.	
6794	4	4.25	4	Because we enjoy exploring on our own.	
6795	3	3	5	Park volunteers told us about the hike.	
6796	4.25	3	4	Just very helpful to see where to go in a short visit.	
6797	2.25	3	5	I enjoyed the personal touch.	
6798	2.25	3.5	-	Helpful to know where points of interests.	
6799	3.5	4	5	I enjoy speaking with those who have information/education.	
6798	1	2	-		
6801	3.5	2.5	4	It was easily accessible.	
6802	3	3.25	4		
6803	1.75	2	-		
6804	4.25	5	4	I have been here many times. I know what I want to see and use the map and newspaper the most to get around.	
6805	1	5	4	It was the only one I needed to use for the hiking trips my group took.	
6806	4	4.5	4	Points out highlight, directions & distance.	
6807	4	4.25	4	Provided highlights, roads, directions & distances.	
6808	2.5	3.75	4	Trail map. Didn't use anything else.	

ID#	IC	EC	Prog.	Why Meaningful	Park Significance
6809	3	5	7	The ranger helped me pick a trail that was challenging-but also within my ability level.	

Appendix E

Open-ended Question Response:

- Please describe the thoughts you had during or after this program or media.
- Please describe the feelings you had during or after this program or media.

Keys:

- **ID#:** The ID number of each questionnaire in the database
- **IC:** Mean of the Intellectual Connection questions in 5-point Likert scale (1 as Not at All; 5 as A Huge Amount; - as No Answer)
- **EC:** Mean of the Emotional Connection questions in 5-point Likert scale (1 as Not at All; 5 as A Huge Amount; - as No Answer)
- **Prog.:** The most meaningful program at ROMO
 - 33. Ranger-led *Evening Program* at Beaver Meadows Visitor Center
 - 34. Ranger-led nature *Walk* at Moraine Park Visitor Center
 - 35. Ranger or volunteer-led drop-in *Tour* at Holzwarth Historic Site
 - 36. *Geology* exhibit at Moraine Park Visitor Center
 - 37. Discovery room or wildlife exhibits at Fall River Visitor Center
 - 38. *Spirit of the Mountains* film at Beaver Meadows Visitor Center or Kawuneeche Visitor Center
 - 39. Park map and brochure
 - 40. Park newspaper, *High Country Headlines*
 - 41. Junior Ranger booklet (by myself or with children in my group)
 - 42. Park website: www.nps.gov/romo
 - 43. One or more wayside exhibit panels along Trail Ridge Road
 - 44. Self –guided driving route brochure for Trail Ridge Road
 - 45. Talking informally to a park employee or volunteer about the park
 - 46. Other
 - 47. Combination of 2
 - 48. Combinaton of 3
 - No Answer

Skins & Things

ID#	IC	EC	Prog.	Thoughts	Feelings
6424	5	5	-	I learned about how similar moose, deer and elk are alike.	the information provided was very interesting
6425	3.25	3	4	reminded me about the last time we were here	brought back memories
6426	4.25	2.5	4	the size some of the herds get	
6427	5	3.75	7	What will become of elk, moose, and deer in the future?	it was amazing, the size of the antlers

ID#	IC	EC	Prog.	Thoughts	Feelings
6428	3.5	4	4	I truly wonder if we will be able to live within our natural world without destroying it.	see above
6429	3.75	4	7	Most problems can thrive internal ____ and reflections	some other problems, other sites mega venue and bandolier stirred some emotional connections because of historical and people context of preservations
6430	5	3.75	7	gives greater understanding of the parks limitations and how fragile it is	
6431	4.5	3.5	4	yes, surprised by solve facts; yes, to be careful with wildlife; yes, with my son	sadness of accidents
6432	4	3	4		
6433	4.5	4	-	very interesting for all ages and learning styles; audio - visual - touch; question and answer; hide, horn, hoofs Kawanuchee VC	Amazement, wonder! Joy from kids touching hides and horns and respecting nature
6434	4	1.25	-		
6435	3.75	3.75	4		
6436	5	3	7	yes - I didn't know that animals ate antlers	yes - amazement at the beauty of nature
6437	4	3.5	1	it was interesting	
6438	5	3	1	enjoyed it	enjoyed it
6440	4.25	3	7	ranger was an expert and enjoyed what she did; kids could understand; could touch and feel animal skins/antlers	sadness that human impact on animals is unavoidable
6441	4.5	4.5	2	It was a very good experience! It was a very good opportunity for sharing information	it just reinforced the need to understand and to respect the nature
6442	3.75	3.25	7	I have learned a lot of new things about deer, moose and elk. I'm sure now I understand them better	I've traveled for different parks but here it was the first time I had the opportunity to sit down and learn about deer' family. I'm very impressed!
6443	4.75	5	7	very informative and enjoyable	
6444	4.75	4	5	I was impressed with the diversity among various animals in the "deer" family, and how years of adaptations from one animal affects so much around it	I always feel great sadness in the disappearance, or extinction of wildlife by human activity, and now see how animal activity, independent of humans, causes similar results
6445	5	4.5	7	I learn a lot about deer family; I had seen the moose a hour earlier; I had seen the moose	it makes you think of the environment and how we treat it
6446	5	5	4		
6447	5	3	7	I learned more about deer and elk and found myself wondering about the biological triggers for losing and growing antlers	excited interest

ID#	IC	EC	Prog.	Thoughts	Feelings
6448	3.67	3	10	had many thoughts about how some of the issues RMNP is experiencing with the elk population, we are also experiencing with whitetail deer in Missouri	remorse at the poaching of an elk discussed, excitement of being able to touch the skins/antlers
6449	3.75	4.5	10	great program, interactive and educational, very nice	joy of learning more and seeing and touching some extraordinary creatures
6450	3.5	5	5	culling of elks opposed to wolf reintroduction, as locals I was wondering about the elk wearing the transponders; no	yes; yes; no
6451	4	4	7	shared thoughts - about less of lodge pole and changes coming	sadness - about loss of elk to come because of population increase
6452	4.5	4.5	-	very interesting presenter who's passion come through to the audience	interested in the way the parks are looking at Birth Control for the Elk, wish they could introduce wolves
6453	5	4	-		
6454	4	4	7	I like the fact that education furthers conservation	enthusiasm
6455	4.5	3.75	-	that the antlers are produced by taking from their body mass and that they build it back afterwards	sadness that animals have to be shot
6456	4.25	3.75	-	how does moose, elk survive in the park and wild	I think a lot about history and how the first settlers felt and the beauty of the mountains
6457	5	4	4	learning difference between hunting and calling	sad that some animals are affecting others because they are overpopulated and harming the environment
6458	4.25	3.75	7	learned that the elk don't have any real predators	every informative session
6459	4.5	4	4	learning about the animal connections in the park was very interesting	a feeling of a better connection to the park
6460	5	5	7	mostly it is helpful to see examples - real ones - and have them explained - very interesting that moose create antlers using other parts their body, then regenerate	gratitude for preserving wildlife and habitat - that all of these are gifts - happy with a ranger program that's interesting and fun
6461	5	5	5	the heaviness of the antlers; we have deer in our own backyard; yes - the contraception of the females	the loss of food for the elk because they are increasing
6462	5	5	7	that wolves are gone from this place, that I am happy to have brought my son so he could experience the tundra area while it is still here	I am sad that the lack of natural predators is causing elk overpopulation causing willow death causing beaver problems
6463	4	3.5	2		
6464	4.5	3	7		
6465	4.25	3.75	5	just happy we decided to stop and listen	excited about the restoration
6466	2.75	3	4	how to maintain the park and animals in it	
6467	5	5	7		
6468	5	5	-		
6469	4.75	4	7	don't have time for flirting	

ID#	IC	EC	Prog.	Thoughts	Feelings
6470	3	2.5	7	reminded me that I need to get up an elk hunt	no particular feelings

Nature Walk

ID#	IC	EC	Prog.	Thoughts	Feelings
6471	5	5	1	learned a lot about native animals and park history	want this park to stay the way its become
6472	5	5	1	the information of the bark beetle, the movement of the glaciers over time and how humans are contributing to the conservation and/or destruction of the Rocky Mts.	the feeling was the importance of our national parks, we must preserve our natural beauty at all cost for future generations
6473	5	5	-	I wish private vehicles were not permitted	I am so glad my government sponsors this
6474	4	4.5	1	I was able to learn more and the ranger did an outstanding job of clarifying	the natural beauty created a sense of wonderment and amazement - great sense of nature's power
6475	4.5	4	1	the info on the movement of the glaciers	the amazement of how the glaciers formed the valley
6476	5	5	4	That I don't want to leave! I'd love to stay longer and enjoy more aspects of the park. Reminded me of precious natural resources and the need to preserve them	joy, peace, happiness
6477	5	5	4	how little geology I remember from school and from prior naturalist talks!; how often a ranger talk recalls other ranger talks and visits to other national and state parks and monuments	Regret that I did not choose a career or lifestyle that provided more access to non-urban environment; gratitude for these who have made the choice to preserve this place!
6478	4.5	5	8	yes, talked to my family at animals and beauty of land formations	more appreciation of natural surroundings through increased knowledge
6479	4	3.5	4	the presenter was excellent	
6480	4.75	5	4	I was surprised at how few (in numbers) the predatory animals there are in the park. (mountains lions, wolves and bears)	I actually was pleased to hear of all the progress that has been made since 1960s to restore the park to a true national park
6481	5	5	1	the wildlife and the fact that there are too many bears, mountain lions than I had thought that elk are the animals that populate the park	
6482	5	4.25	2	I was surprised to learn there are only 23 bears in the park. I was surprised that Ponderosa Pine smelled sweet	gratitude that a choice was made to restore the area
6483	5	3	1	it was very informative	amazement

ID#	IC	EC	Prog.	Thoughts	Feelings
6484	5	3	1	it's a reward for participating, I always expect to learn in new environment	interesting as always
6485	-	3.75	4	an enjoyable way to spend an hour - helpful to learn about the geology , ecosystems	Interesting to ponder the history of the park, particularly pulling out all the lodges. My parents were married in 1955 and honeymooned here. I am concerned that in making things more "natural" the park has become less accessible
6486	3.25	2	-		
6487	5	5	1	a bigger picture of the (insignificant) role of man vs. nature	responsibility to do better vs. nature
6488	3.25	3.67	1		
6489	2.5	3.75	5	don't brain wash me; I like preservation and education	quality speaker, well tracked and prepared
6490	4.5	4	5		
6491	4.25	3	4	human history is the area over the last 100 years	
6492	3.5	2.25	1		the importance of protecting the environment
6493	5	4.25	1	learned about habits of animals, the sustainable ecology	grateful that I still have wilderness in my life
6494	2.5	1	-	I wish is had been a walk - an hour - long talk indoors is too long, in spite of the ranger's enthusiasm	I didn't have an emotional response, but some portions were intellectually interesting, and some entertaining - esp. the cougar story
6495	3.75	3	2	I was very interested in the wildlife and didn't know that animals are in different areas during different seasons	I was reminded of my try to Glacier National Park and Yellowstone
6496	5	5	8	remembering when our children went through the ranger programs with us (parents) and their grandparents	enjoyed questions from the youth and the great answers and attention given to them by the ranger
6497	4.25	1.75	2	would like to hike through the park more	glad I came to experience the park
6498	4.5	4.5	7		
6499	-	-	-		
6500	4	4	1	I was surprised at the number of apparent beetle kill in the trees you can see from Moraine Park VC	I was surprised at the human development that once occurred in Moraine Park
6501	4.25	4	3	Yes, some info was new and I liked the lecture coupled with question/answer format. Yes, some personal experience came to mind	I have concern about the pine beetle dilemma, and I love seeing pictures of animals
6502	3.33	1	-		
6503	5	3.5	8	he did an outstanding job answering all my questions	I enjoyed being educated on all aspects of the park, the plants, animals, history, etc.
6504	4.75	4.75	1	I made so many connections with why we were seeing certain animals in certain places and at certain times, and how the landscape and weather affects which plants and animals reside here.	overall it has created with me a desire to continue to preserve sites like this and it has taught me the importance of conservation of the plants and animals in the world

ID#	IC	EC	Prog.	Thoughts	Feelings
6505	5	5	1	again - just getting understanding of how this park/area was formed - the role of glaciers, etc.	wonder; gratefulness; awe; a reconnection with my past - as a child I visited National Parks in the East and in Canada often with my parents
6506	4.5	3.5	4	I like that the program encompassed many topics: geology, weather, wildlife and history	it made me appreciate that these areas are available to us
6507	4.5	3	10	learning about the plants and wildlife	liked the way the presentation was given
6508	3.25	2.25	1	how the national park will be here long after many people are long gone	amazement at the variety of wildlife
6509	5	4.75	1	I realized that was a badger I encountered a couple of years ago...and not a marmot!	it brought back memories of hikes
6510	5	5	1	Amazed by the variety of animals and how they interact. Who eats who - symbiotic relationships? Will take about hike experience with brother and sister-in-law	reminded me of other park programs - junior ranger programs for our children
6511	4.5	5	1	surprised by the park ranger's knowledge of the nature and history of the park	amazed
6512	5	5	1	I remembered the hikes and camping trips we when we were children in this area	glad that there are folks that have the drive to preserve this area
6513	4.5	4.5	1	I enjoyed sharing the amazing place with my grandchildren, daughter and wife. To share a love of their place is special beyond words. I truly believe it will mean support for the RMNP and others or years to come.	the joy and amazement at the working of nature and the love the ranger's have in maintaining it
6514	5	5	1	I am very fortunate to live near this wonderful park. I have a greater understanding of what goes on in the park (nature)	pride , awe, thanksgiving
6515	4	3.5	-	Surprised at the ranger's knowledge about the parks natural history. It was a great experience	Appreciate the breath of knowledge of becoming a park ranger. It's a lot of knowledge to learn
6516	4	4	4	the fact that weather travels from west to east because of the rotation of the earth; the fact that it is so natural and beautiful	sadness: the story about the marriage of fungus and algae causing the marriage to be on the rocks
6517	4.25	5	1	enjoyed all of it	N/A
6518	5	4.25	1	how the glaciers formed Moraine Park	not a feelings person
6519	4.25	4	4	The nature walk and ranger was very good. Kept it interesting for all ages. Could knowledgeably answer questions (and welcomed them) spoke clearly and loudly so all could hear	Being in the park always lifts my spirits - you can forget some of the cares of the world which hear and hope many others can enjoy the peace and harmony!
6520	5	4.25	1	glaciers; animals of the park	connections with other national parks

ID#	IC	EC	Prog.	Thoughts	Feelings
6521	5	4.5	1	It was nice to appreciate the park/nature from a more scientific/geological standpoint. The park history was wonderful too	I would love to live or retire in a place/community like Rocky Mtn. National Park
6522	3.25	4	1	We talked about how lucky we are that this space has been preserved in its natural beauty!	See 9 (b)
6523	3.5	2.75	1	my wife and I talked about the natural beauty and wilderness	it does a great job, easy going and informative

Evening Program

ID#	IC	EC	Prog.	Thoughts	Feelings
6524	5	4	8	I always enjoy these programs and learn so much more about the history [of] plant life to geology.	
6525	5	3.75	1	Had no idea about the people who lived here.	Interest: Enjoyed the enthusiasm of the ranger.
6526	5	5	7	The V traps in the high country. The types of animals her over time. The types of spear points used. The extent and repetition of glaciations.	Made me appreciate more the saving of such a place. I will share with my wife.
6527	4.5	3.75	7	Very interesting information about the lives of native peoples.	Not so much emotional really but intellectual-gives me a lot to think about!
6528	5	2.5	7	Yes, I didn't know about many of the methods that indigenous people used to capture animals.	This program concentrated on human actions and inhabitation which is less of an emotionally charged subject.
6529	5	4	5	All of the above.	
6530	5	4.25	1	Went looking for remnants of old lodges.	Our connections to the past.
6531	5	4.25	5	I learned the difference between Archaeology and Paleontology! I know so much more about this park. I also realized that I find Archaeology very interesting and may read more.	It's so amazing to learn about the inhabitants who used to live here.
6532	5	3	5	Viewing this park in relation to the human history not simply natural history.	No.
6533	5	3.5	1	I was pleasantly surprised at the amount of the archaeological finds in the park.	Yes-amazement. Archaic people hunted woolly mammoths with those tiny pointed projections!
6534	4.5	3.5	-	How in the heck do these people differentiate between a rock and an artifact? I have found a lot of rocks that have looked a lot like the pictures she showed us. Have I been throwing away pieces of artifacts?	Sadness in the displacement/slaughter of the native people who understood and lived with the land/together/with their limits, by the Europeans.
6535	5	5	7		

ID#	IC	EC	Prog.	Thoughts	Feelings
6536	5	5	7	The archaeology of the park is subtle and the program raises my awareness and the presenter encouraged me to examine the various theories.	The idea of walking in the Ute's footsteps is a marvelous idea- the ingenuity if the hunting system is amazing.
6537	3.75	2	-	Our family discussed the thoughts of different animals and we learned a lot.	No personal feelings felt- interesting, but not emotional.
6538	4.25	3	4	N/A	N/A
6539	5	3	-	A lot of information I never knew before.	
6540	4	4	7	New ideas on walk trails mean...	Humor/awe.
6541	4	2.5	2		
6542	4	4	-	Thank you.	Yes- great.
6543	5	3.75	8	Thought about the lack of ceramics for nomadic people and hunting techniques.	Interest/ excitement.
6544	3.5	3	-	Related US Prehistory with Europe.	There is more to trails than just hiking.
6545	3.25	3	-	Unique info. Good information about several places I've hiked.	
6546	5	3.25	-	Very informative about history of Glaciers, animals and people that used this land before us.	Very interested in the culture in the history of native peoples.
6547	3.75	4	-	Program coordinates different things I knew about.	Yes. Yes.
6548	4.75	3.25	7	I enjoyed the audience-participation exercise at the beginning which showed the importance of context to archeological artifacts.	It was just fun & informative. Great graphics. A very appropriate level of detail- kept it interesting & relevant.
6549	3.5	3.5	4	The prehistoric connection.	The hope that people will enjoy the past and leave it for others to enjoy.
6550	5	4	1	How professional these programs are. The ranger is very well spoken and entertaining.	
6551	5	4.5	7	The periods of glaciations were interesting & new to me. The arrow heads were very interesting especially size related to sign of animals.	Yes we hiked the UTE trail. It was a great but slightly painful descent.
6552	2.75	1.5	7	Hate to see before present. Trying to replace before Christ. It is confusing.	No. No. No.
6553	4	1.25	4		Made me aware that there are still remnants of previous inhabitants of the park that I can see.
6554	4.25	4.5	4	We hiked here a lot as kids and so I recognized the wall like of the game drives on flat top- but never thought of them as human design before.	
6555	5	4	4	Watch more carefully the evidence of past cultures. Why aren't sure of the historical finding off from human context.	Appreciation for the park & cultures of the people who lived here. History of the park.

ID#	IC	EC	Prog.	Thoughts	Feelings
6556	5	3	7	Speaker very good. Related to Mesa Verde Canyon	Sense of glacier impact.
6557	4.75	3.25	7	Interesting.	Fascination.
6558	4.5	4.25	-	Great presentation.	Appreciate the land.
6559	4.5	2.75	4	Interesting to learn about the progression of human inhabitants in this area.	We need to preserve history.
6560	4	2.75	-	1) Migration patterns to the New World 2) No experience but previous information. 3) Yes. The cycling of glaciations & global warming.	No feeling. Curiosity. Interest. Maybe surprise to some of the things presented.
6561	5	4.75	7	Yes-I love to hike flatter - it's an every visit thing we do & now I have a new way to look at it.	I was thinking of our family hikes on Flat top. Our son proposed to his wife on top of Flat top while the rest of us went to the Hallet. So-special thoughts.
6562	5	4	7	Realized the extent of early use process.	Feeling of connection to an ongoing story.
6563	4.25	3	7	The presenter was excellent. Desire to go up flat top to see game	That I should be more observant when I'm hiking.
6564	5	3.25	2	My first thought was that this ranger was informed & had great delivery skills. It was surprising how few artifacts are found. I look forward to observing the Ute Teepees.	I felt relaxed but no other emotions came to mind.
6565	4	3.25	2	It hit my interest in archaeology.	The program made me think about the Ute Indians who first lived here.
6566	5	3.5	7	I've been here many times before and never wonder whether there were archaeological features of the places I've been.	Amazement what other humans in the past did in this area. ?? This, I hadn't thought of RMNP as an archaeological site.
6567	3.75	2	7	None.	I don't come to these for "feelings" I come for information.
6568	5	1	5	It was very informational.	I thought about how long people have been coming here.
6569	4.75	2	4	I've never looked at the park from a historical point of view, only knew of it for its beauty. But the historical significance makes me now see things deeper.	
6570	4.25	2.75	7	What surprised me was the amount of historically significant items we naturally overlook.	The program was more informative than one that generated feelings.
6571	4.25	5	4	I thought about the value of archaeology.	A strong feeling of connection to past peoples and again the value of archaeological story.
6572	5	4	7	The extent of pre-historic hunting in RMNP.	Remembered previous hikes in RMNP.
6573	3.75	-	1		
6574	3.75	3.5	7	Very well prepared.	
6575	4.75	3	1	It will make me look closer at the surroundings for artifacts and historic uses.	

ID#	IC	EC	Prog.	Thoughts	Feelings
6576	3	1	4	I thought the giant animals of the ice age were cool.	No.
6577	2.75	2.25	10	I most connected to the part where the ranger mentioned the Ute route & how the tundra is so fragile it still has signs of prehistoric footpaths-it personalized the information- I could connect it to myself.	It was strong on intellectual connections, but I felt some of these could be tied into emotions if further developed.
6578	4.25	2.75	4	It was an area that I was not too informed about. I was a little surprised about some of the information.	It was informational, not too much feelings stirred up.
6579	3	2	4	Interesting, but not fascinating.	None.
6580	5	5	1	How everything is changing to our earth.	The program was so informational.
6581	4	2	4	It was informative & more interesting than some other programs I have attended.	It was enjoyable- ranger had a good presentation.
6582	4.5	2.75	10	What it was going to be about and what kind of information was going to be in it.	Normal.
6583	2.75	1	4		
6584	4.25	3.5	5	I was interested in the artifacts that were found in the area we were in earlier today. (Flat top).	I wished that I had known about the artifacts before- I will plan to try to see them when I return to the park.
6585	4.75	4	4	The animal drives- I've see them & didn't even know it.	I want to find out more & revisit some places.
6586	5	3.25	5		
6587	5	3	-		
6588	4	3.25	4	Very good program land interesting.	Very interested & amazed.
6589	3.75	3.5	7	Wow- the mega fauna & the large spear head. (clouis point). Talking about Flat top mountain was cool because I've been there before.	Amazement at the fact that I was looking at Archaeological sites without realizing it. (Along Flat top).
6590	-	-	-		
6591	2.5	-	10		
6592	4	-	-		
6593	4	4	7	I'm embarrassed to say that I didn't know the difference between Archaeology and Paleontology.	I like seeing the connection with people for so many thousands of years. I'm saddened by our care of the earth & its resources.
6594	4	4	4	The Ute trail made the area come alive and the game drops- to kill animals.	How people lived prior to Europeans coming.
6595	4	3.25	5		Hiked Ute trail today, which was mentioned in tonight's talk.
6596	3.75	3.25	4	Tremendous enthusiasm.	
6597	5	3	7	I was trying to connect with what was spoken about to my future plans. Mainly I just sat back & enjoyed the presentation.	I enjoyed the presentation and thought about how different life would have been in the past.
6598	4	4	4		
6599	3.25	2.5	4		

ID#	IC	EC	Prog.	Thoughts	Feelings
6600	3	2	4	The timing of spear points with climate changes.	
6601	4.5	4	7	Most professional presentation from any park presentation I have attended.	Tied to other learning experiences in other national parks.
6602	5	5	7	This was a well developed, well given program from a very knowledgeable ranger. Well done.	Amazing what is here. New knowledge.
6603	4	3	4	To look better at the surrounding while hiking. Clear story together with the slides.	Difficult question.
6604	4.5	4.5	4	Very helpful, understandable information- easy to understand. Very friendly ranger.	Connection between early people here in the park.
6605	3.25	3	3	Wow people have been around for a long time.	
6606	5	3.5	4		
6607	5	5	7	New information for the ways animals are hunted. Guided hiking, didn't know we could go. Great connection with the prehistoric people & animals of the past.	Amazement.
6608	4.5	3.75	7	Hardiness of native people. How hard they worked to survive.	Yes, shared with group.

Film

ID#	IC	EC	Prog.	Thoughts	Feelings
6609	5	-	-		
6610	5	5	5	The variety of wildlife and how long native Americans have been here.	How many people worked to preserve.
6611	4.25	3.5	7	Shared thought on their favorite experience with my grandchildren.	Joy. Yes-previous trips to the park with our grandchildren and now our grandchildren. Yes.
6612	4.25	3	1	Better understanding of plant types, wildlife, & how the ecosystem works.	Reinforced & reminded me of the power & wonder of God's creation & our call to stewardship.
6613	4	4	4	I felt very grateful that generations before me found it important to preserve and protect the park.	Sadness at the hunting to extinction of wolves & grizzlies. Pride and thankfulness that I am able to experience one of our national treasures.
6614	4.5	5	-	Loved learning that the Indians lived here first didn't realize that people homestead here & looked for gold. Learned a lot thank you.	Sad to learn about the animals that we killed in the early years. But glad I was educational.
6615	3.75	3.5	5	The history of the park. One of the first national parks.	In awe of it all.
6616	3.75	5	2	Patriotic experience. Caught by surprise by some of the low numbers of certain species & some not being here at all. Not yet but I will.	Sadness & arrangement because of the low numbers of some species. A patriotic experience. Not yet but a will.

ID#	IC	EC	Prog.	Thoughts	Feelings
6617	4.33	4	1	That people have been here for a long time.	I was amazed at the "ancient" or other cultures" & their connections & how that was pictured-trails, old photos.
6618	5	4.25	4	It is a blessing that these natural mountains have been preserved for us to enjoy.	It is important to continue in the preservation of this national park and the wonders inside.
6619	4	3.5	5	The nature of Rocky mountain has been preserved in its unspoiled purity.	A god must have created something this beautiful (awe and wonder). The human race has done much to taint nature (regret, shame, remorse)
6620	3	3	3	The direction of wildlife is remarkable.	Thrilled by diversity of wildlife. Disappointed that the park isn't bigger.
6621	5	5	3	It reminded me of the beautiful nature surrounding us all.	
6622	3.75	3	4	A good summary of the ranger-led programs we have been to over the years.	Informative but did not evoke any strong emotions.
6623	3.25	2	10	Yes, I didn't know all of it. I thought "wow how pretty this place is and whoa look at those animals"	I was amazed by all the nature.
6624	2	3	-		Joy & amazement.
6625	3.25	5	3	I thought the film was well done and motivating to get connected with nature.	
6626	4	3.5	4	The movie was what I expected, I wanted to see pictures of the land and wildlife- I learn some things about the indoors.	It made me happy to be here seeing all theses great sites.
6627	5	3	7	I did not know a ton about the history of this area. We hiked to Mills lake today, so it was interesting to learn about Erios Mills & to see the aerial view of those lakes.	I like to see the mountains from the different views in the video. When you're hiking in them, you get a different feeling than when you are soaring over them.
6628	3.75	4	3	It is interesting to know the ancients had connection to God through nature.	One can find peace and understanding of his or her existence, And contemplation of nature.
6629	3.75	4	10		Amazement that anyone would venture through these mountains.
6630	2.75	2.33	7	No. good general information but not a lot of specific on geology, flora, & animals.	
6631	5	5	3		Pride in American- restoration- history
6632	3	-	-		
6633	-	-	-	Need to explain how mountain evolved, how roads were made through, why does water go [east and west?], can people live here in winter.	
6634	3.5	4	5	Nice- my whole family stayed and watched. 45 years to 5 years old.	
6635	5	4	4	It was wonderful. I always wanted to experience the headwater of the Colorado river & Continental Divide.	Fun & thrilling. It was nice to see my 17 year old enjoy himself in the park.

ID#	IC	EC	Prog.	Thoughts	Feelings
6636	5	4.75	3	It makes a trip to the RMNP more meaningful.	It filled me with joy to be in such a pretty place. It also makes me want to come in the winter.
6637	3	4	4	Saw many of the places we hiked.	Importance of national parks to preserve resources.
6638	3.5	3	-	I enjoyed the history of the origin of the park. Beautiful photography. I didn't get a good overview of what's available in the park that I would have liked. It was a bit syrupy. I wanted a bit more solid information.	No.
6639	3.75	3.25	4	A personal experience came to mind.	Appreciation of the beauty.
6640	1	-	1		
6641	3	3.25	2	The photography was magnificent & the explanation of the mountains was clear.	I was thankful for the opportunity to have revisited some of the sites represented.
6642	3.5	4	4		Joy. Amazement.
6643	3.25	3.5	8	We have camped & backpacked & climbed in the Rockies & Sierra Nevada for a lifetime- This film recalls all those powerful wilderness experiences.	Sadness at the rate of deterioration of National parks in my lifetime. Memories of all wonderful visits to national parks during our lifetime.
6644	2.75	1.75	4	Meaningful.	Nothing.
6645	5	5	3	I was fascinated by how early they started building roads for visitors and the over all interest in natural areas at that time in history.	Having an educational background in resource conservation I felt sad that I have moved so far away from my interests.
6646	3.5	4.25	4	My children always enjoy spotting wildlife. I think that showing the animals in their natural settings is important for the kids.	It's nice to see some areas that we will not hike to, such as the peaks.
6647	4.5	1.75	4	No credit to the CCC men. No I.D. of the areas while film was flying over areas or showing pictures to them.	It may have meant more if I would have seen it before seeing much of the park prior.
6648	2.25	3.25	4	Saw movie after exploring park not much new.	I enjoy nature and what it preserved.
6649	5	5	3	I enjoyed learning the history of the park.	I felt very emotional about the beauty that God made.
6650	2.75	1	4	The history of the park was interesting.	
6651	3	2	5	I wished you had put captions in top label various areas of park being shown, animal names, birds, etc.	Not to much
6652	3.75	4	7	How much it would take to restore damage by people.	Just amazement at the beauty & wildlife. Favorite national park.
6653	1.5	2.25	5		
6654	3.5	2.75	3	I thought the video could have more geologic information about how the park formed. The video covered history very well.	I didn't feel much.
6655	3	3	-	Interesting the origins of the park.	
6656	4	3.5	-		
6657	-	-	3		

ID#	IC	EC	Prog.	Thoughts	Feelings
6658	-	4.75	2		
6659	4	-	4		
6660	4	4	-		Thankful that previous generations had the foresight to preserve park areas.
6661	4.75	4	4		
6662	4.5	5	3	Lulu City, one of my favorite walks. Headwater of Colorado River. Lovely experience to see the park in are it's beauty with out any tourists"	Elks, their call & the heart of families. Many feelings.
6663	2.75	2.75	-	That they basically exterminated bears and wolves. Also that Old Fall river road was the first road in the park.	I felt kind of sad to hear that hunters and trappers killed most of the wolves and bears.
6664	2.25	2.75	10		Historical curiosity.
6665	5	5	3	I found even greater meaning in my summit of Longs.	A commitment to do what others before us have done-preserve and steward. I'll talk to my kinds about this today and as we reflect on our vacation.
6666	3	5	5	We love Rocky Mountain National Park.	A connection with the past. We are doing something right. It's beautiful here I can't wait to see what the day has in store for us!
6667	4.5	4	3	I was surprised that there were forward thinking individuals that had the tenacity to preserve this area for future generations.	The expansive beauty and hardiness of the plants & animals was amazing.
6668	4	5	3	The plant life in the Alpine Tundra was so beautiful.	Amazement & joy at the beauty.
6669	4	3.75	3	Wildlife and plants that survive at high elevations.	Excitement and unique place.
6670	3.25	3	-		
6671	4	4	3	Peace & a perspective that many have came before me. I hope the share this perspective with my grandchildren so they can share in this experience.	My parent took me here as a child. Now I revisit remembering when we took our three children. It is my hope to now take our grandchildren to RMNP.
6672	3.25	2.5	3		Joy and amazement.
6673	4	5	3	Thought back to when my grandparents, aunt & uncles came to the park to visit in the 20's and 30's & my own experience hiking in the park with school children as part of an outdoor program.	Reminded one of the elk ___I've experienced in the fall here & the big horn sheep I've seen up Mt. Evans. Joy & amazement.
6674	3	2	7	No to all these questions above.	Reminded me of other national parks I have visited.
6675	4.25	3	4	I liked the music & the video.	Serenity.
6676	5	4.5	10	The film doesn't show essence of the Rocky MNP. This kind of film is nonspecific doesn't provide any information, knowledge or teaching. It is so dull nonspecific dull film!	Amazing. Re-cover your soul. Enjoy your life. Finally you are so important person to show this nature.
6677	4.75	3.33	3	Lots of information about parks. I am from Kentucky.	I am glad that the area was named and ___As a national park.

ID#	IC	EC	Prog.	Thoughts	Feelings
6678	4.5	5	2	It reminded me again just what is so close to me - why I like to visit time & again.	We are just going into the park but it did bring up many memories of previous experiences.
6679	3.75	3.75	3		
6680	4	2	10	Very nice place. Glad we preserved it.	
6681	4	3.75	3		It made me feel disappointed in the way our ancestors treated this land early on. I was also excited to know the preservation has continued since the 1700's.
6682	4.25	3.25	-		
6683	4.5	3.25	-	Beautiful.	
6684	4	4	-	The nature is more beautiful than what I thought.	I will conserve more natural resources.
6685	5	3.25	3		
6686	5	5	2	I learned more about the park than I ever knew before. How strong the early people were.	It filled me with great feelings of gratefulness to live and see R.M.N.P.
6687	5	5	-	Beautiful national park enjoyed the elk.	
6688	3.67	3.25	5	I was interested in the history of road construction & also the American Indian connections. I enjoyed learning more about the history of Long & Estes.	
6689	5	4	3	Immediate appreciation nature & its scope & power. More knowledge of mining in Colorado. Write representatives to better fund programs which protect natural resources, anger at expenditure of money on IRAQ war.	Admire pioneer & founders of park. Humility that I personally have not contributed more the search natural resource protection.
6690	4	3.25	4	It was an interesting film, very well done.	Amazement.
6691	3.5	3.5	4		
6692	3	3.75	3		
6693	2.5	1	5		
6694	3	3	4		
6695	3.5	4.75	10	It helped me see the beauty & peace of the park.	
6696	4	4	4		
6697	4	5	5	Movie on Spirit of Mountains very good.	Just lucky to be able to experience all of American's national parks and the beauty that they preserve.
6698	4.25	3.75	3	Being lucky & needing to work to make sure our parks are preserved.	See above.

Intercept

ID#	IC	EC	Prog.	Thoughts	Feelings
6699	3.25	-	4		
6700	5	5	4		Joy of being in mountains.
6701	3	4	-	Pine battle damage.	Reminded me of Switzerland.
6702	5	-	-	Just starting the tour of this park.	
6703	4.75	4	5	How big American really is & so beautiful.	
6704	5	4.25	4		
6705	4.5	1.5	-	I'm very saddened by the death of the lodge pole trees.	
6706	3.5	4.5	5	That this park should remain for the next 100 years.	We have a wonderful park system.
6707	3	3	4		
6708	3.25	4.75	4	That we could see sheep at Milner Pass.	Shared feelings of wonder with group.
6709	2.5	3.75	4	Fantastic; Spectacular	A combination of warm & cold. Just great. My wife could not stop the oo's and ah's
6710	5	5	4	The wonderful memories we are making as a family.	Watching my children's eyes at the Elk. The waterfalls were wonderful.
6711	4	3	5	I can't recall right now just what there thoughts were, but do remember having remarked to my husband about something new I/ we'd learned & parallels that had occurred to me as I observed something differently or recalled something that related to our true outdoors.	See above.
6712	4	2	4		
6713	3.25	3.5	4		Amazement.
6714	4	4	4	The beauty of the park is indescribable. I learned a lot about our country's history & benefits.	Seeing snow in July is pretty unusual- our group was very surprised.
6715	5	3.5	-		
6716	3.5	4	7	That this was a unique experience, full of history. I was surprised by the variety of flora & fauna.	Awe at the mountains. Amused but the pikes. Enjoyed viewing the storms.
6717	3.5	4.25	7	The history of the park, the people, the plants, & the animals was only part of what I thought it would be. There was much more than expected.	Parts reminded me of the Smokey Mountains where my family frequently visit. It was peaceful & lovely.
6718	2.75	1	4	This is a very beautiful place.	Wonderful but wet.
6719	3	5	-	How much my daughters enjoyed the mountains.	The proof of the existence of God.
6720	3.75	3	5	Just amazed by the beauty & the altitude & the adaptations.	Amazed by it all.
6721	4.25	4	7	Beetles killing trees.	See top of opposite page; Awe!

ID#	IC	EC	Prog.	Thoughts	Feelings
6722	3.5	3.5	7	Recalled previous trips that I enjoyed. Shared with my friends concerns about effects of the pine beetle. Talked about the various climate areas.	Recalled previous trips, recalled my love for the mountains--since I've been gone from Colorado for some years & have just moved back. Particularly enjoying looking for & at wildflowers.
6723	5	5	8	That knowledge is layered. More contacts the more learned.	Living in the city-world too much is not good for our souls. Makes us desperate for the natural world.
6724	5	5	8	Always learn something new.	I feel proud that we have a great interest and initiative to do what is best for this land.
6725	3	3	4		
6726	2.75	3	4		Amazement.
6727	3	3	-		Enjoying the beauty & good care given to the park by the rangers & employees.
6728	2.67	4	5	Mother nature is in charge & we shouldn't mess with things we know nothing (or little about).	I spend a lot of time observing the youngsters & their reactions to things in nature--best one today was a 2-3 year old excited about a ground squirrel getting in their car.
6729	4.25	4	5		
6730	2.5	5	-	How beautiful the sky is at night- how sad it is to see all the dead trees.	Please see above--those thoughts inspired feelings of awe at how small we really are; peace & relaxation & intense sorrow.
6731	3.25	2.75	-	Too early in visit to answer.	Having the opportunity to enjoy & appreciate facts of nature that I was too young (immature & inexperienced) to appreciate when I first visited places like this as a child is very special to me.
6732	4	4	-	I am a fifth grade teacher& I have thought about being able to share this new information with my students.	One of the best friends I have ever had introduced me to the outdoors years ago. He died almost 2 years ago. Much of who I am in the outdoors has been influenced by him. There has been joy & sadness.
6733	3.25	2.75	4	I wished everyone could experience the beauty.	I felt like I was just a visitor to a "Garden of Eden"_ I was privileged to be one with nature.
6734	4	3.25	4	How wonderful it is to see God's majesty in person as opposed to on film or in a book.	Gratitude for those who preserved the beauty of nature -John Muir & Theodore Roosevelt.
6735	3.5	5	4	I thought about how beautiful our country is. We've been to many national parks and they are awe inspiring. Each in its own way.	I wished my other family members were here to experience this glorious place.
6736	3	4	-	The power of nature. The beauty of this national park. How glad I am that Theodore Roosevelt had the foresight to set lands apart from future development.	
6737	5	5	2	The ecosystem is an interesting system of nature. Program services from park rangers.	Many of the programs reflect so many experiences with our own families. There is that sense of unity when the family is enjoying education experience.

ID#	IC	EC	Prog.	Thoughts	Feelings
6738	5	3.25	2	The scenery was amazing. I have never experienced being out of Texas.	I was in awe. It truly is amazing and a wonderful experience.
6739	5	5	-	My visit was absolutely amazing. The park was beautiful.	Peaceful & serene.
6740	2.5	3.5	5	God knew what he was creating.	Amazement.
6741	4	5	5		Came here on my honeymoon. Came with young children. Came with son's children. Came for 40th anniversary. Many memories.
6742	4.5	3	4		
6743	3.5	4.5	10		Amazing, beautiful.
6744	3	3	4		
6745	3.75	4	4	Had opportunity to ____	The opportunity to refuel a different environment in a late quality setting brought a level of serenity to experience.
6746	4.5	5	7	Very spiritual- sense of peace & wonder; Grateful-visions of Muir & Mills in establishing park. Concern about overpopulation of the elk; Perhaps a need for natural "fire" to revitalize the forest & wipe out disease from beetles.	We are a park family- Skip consumer vacations (Disney word, etc). Let us dance, hike, be together, & avoid technology (teens & electronics); Grateful for family memories & a chance to instill our values in our children.
6747	3.5	3.25	4	The Pine Beetle problem & extent of the damage from the beetle.	Really amazed by the magnificence of the mountains & the roads over the top.
6748	3	3.75	10		
6749	3	4.25	4	Remembered prior visits & how things have changed & remained the same.	Joy at the amazing scenery.
6750	5	4	2	My thought went to my hope for continual funding for maintenance of the park & for ranger program.	Pride in being an American & learning this & other national parks preserved for all to enjoy.
6751	4.25	3.75	2	It is a "close to God" place.	
6752	4.5	5	2	Awe at the magnificent beauty be it the mountains, wildlife, or lovely flowers. It is an experience that everyone in the group marveled at.	
6753	5	5	10		
6754	5	3.5	4	While driving on Trail Ridge Road, I thought that this is one of the most beautiful places in the world.	I can see we need to get more money for the park service to expand some of the programs in the park.
6755	5	5	-	Always sharing thoughts & facts about animals, nature, and ecology with grandchildren.	Always have feelings of wonder. Love hummingbirds-could watch for hours.
6756	4.25	4.75	1	A lot of trees.	
6757	-	-	-	Wish for public transport. Grandlake-Kawaneede V.C.-Trail Ridge road shuttle bus? The mountain pine beetle is alive & well! Global warming is probably a big factor.	
6758	3	5	4		A feeling of awe.
6759	5	5	2		

ID#	IC	EC	Prog.	Thoughts	Feelings
6760	5	5	4	I thought it was amazing & made me think more about how I personally treat the environment and how I can improve it.	I was amazed at how small I felt compared to the mountain.
6761	3.5	4.75	2	I have been to this park many times & am always amazed & enthralled by the scenery. Sharing this with my family was a very important part of my vacation.	Awe at the scenery, frustration at the visitors who still insist on feeding wildlife, stray from designated trails, & also those who leave trash along the roads.
6762	3.5	3.75	1	Worried about beetles & trees, what could be done to preserve the trees & help from spreading. Will it get bad on the other side?	Sadness-trees. Beauty in distribution of trees colors.
6763	4	5	5	History program for kids was excellent (Holzuranthe)	The park is always wonderful. We have shared it with over 500 kids from Ohio. They are now bringing their kids.
6764	3.5	3.25	3		
6765	3.25	3.5	4		Happy to live in Colorado.
6766	3	3	-		
6767	1	1	-		
6768	1.75	1.25	-	I was amazed at how everything was formed.	I just thought it looked beautiful.
6769	2.75	4	4	The views were breathtaking.	Amazement at the views, especially from Nymph lake.
6770	3.5	3.75	4	Great family places to visit.	Great educational programs. Fantastic views & scenery.
6771	-	-	1		
6772	-	-	-		
6773	-	-	-		
6774	-	-	4		
6775	-	-	4		
6776	-	-	-		
6777	-	5	-		
6778	4	-	10		
6779	4	-	-	It was beautiful & peaceful.	
6780	3.25	-	-		Tired. Long hike.
6781	3	1.5	4	Thought this place is very crowded & the out house needed deodorizers.	Fond memories from childhood.
6782	4.25	5	4		
6783	3.75	5	-	New information concerning the ____Of the trees, the ecology improvements & just the general care of the park.	This part is tied to our family for joyous & sad occurrences, we love our memories here.
6784	2	4	7	Anytime we get to spend time outdoors there is a feeling of a connection to nature & a feeling of peace.	The mountains are always amazing to see. Comparison of the Canadian. Rockies to U.S. Rockies. (U.S. mountains are more rounded.)
6785	1	4.5	10	How beautiful our country is.	How our country has so many different natural beauties.
6786	3.75	3.75	4	It was beautiful.	It brought me back to my childhood.

ID#	IC	EC	Prog.	Thoughts	Feelings
6787	3	4	4	Price of camping.	Wow the USA population overweight out of shape. This is a nice mix of ___ Alpine, woodland. I love being in the trees & up above combo. I need to move to area & more trees.
6788	2	2.25	8	I was walking around alone. My boyfriend took another (more difficult) trail. So I didn't speak, only say "hello" to other people walking the same trails as I did. I enjoyed moving my body in a good tempo, but there were not too much specific thoughts, just a few about my current life situation.	I have a tooth ache at the moment, so this was unfortunately quite present but I also felt free & happy. Good breathing & good feeling all in all.
6789	3.25	3.33	4	Oh yes. Talked about all of it.	
6790	3.5	5	4	The beauty of the lake & its surroundings.	The natural beauty in the world the Lord made.
6791	3.25	3	4		Amazement at resources.
6792	4	3	4	The beauty & enjoyment of the Walts & seeing the animals.	Amazed at the beauty & natural scenes along with the animals.
6793	5	5	10	Yes; learned about Cairns; spoke with the different people on the trail; one was with USGS	
6794	4	4.25	4	We learned about pikes.	I felt awe struck by the beauty.
6795	3	3	5	Great conversations with old friends.	No.
6796	4.25	3	4	How many years it took to form the park mountains.	Enjoying the outdoors with a friendly 40 years.
6797	2.25	3	5	How lucky we are to have such places around. The importance for preservation of our natural resources.	I have an overall feeling of happiness and joy whenever I am in natural settings.
6798	2.25	3.5	-		
6799	3.5	4	5	My 2 year old hiked up to Dream Lake. Slept the whole way down. Exciting to see what he thought was interesting.	Peaceful & happy.
6798	1	2	-	Great place to take pictures.	The joy of spending time with special people.
6801	3.5	2.5	4	Beautiful.	Calmness, beauty, fun.
6802	3	3.25	4		
6803	1.75	2	-	Just enjoyed peaceful time with family.	As above.
6804	4.25	5	4	I love this place. Today I walked to Dream Lake while my husband. 20 year old daughter climbed flat top. I was remembering when I brought the kids up to Dream Lake and they put their feet in the water and climbed the rock, and the dead tree roots.	My daughter and I have shared our memories and I have had several feelings about watching my family grow up on vacations to this park-special pictures, the alluvial fan trip-alpine stairs pictures and the kids activities in the Junior Ranger Programs.
6805	1	5	4		Reminded me of times spent with my mother as a child, especially getting to share this time with my own daughter.

ID#	IC	EC	Prog.	Thoughts	Feelings
6806	4	4.5	4	The information about the western Alpine beetles helped explain the dead trees.	Sadness for the loss of trees. Pride in the National Parks. Awed by such great beauty.
6807	4	4.25	4	We enjoy the mountains, snow, valleys, & all nature sights in the park.	What a shame that the pine beetles and global warming is killing the millions of trees within this and other parks. As above, the dying pine trees stirred feeling that we need to better care for our earth.
6808	2.5	3.75	4		Happiness. Memories of hiking w/family as a boy.
6809	3	5	7	I learned about how rocks "trickle" down the mountain & pool like water does making polygonal & circular shapes as it pools-cool!	On the hike up Flattop mountain, I started to cry because of the overwhelming beauty of the area! Plus, I was amazed at my ability to hike up a mountain with an altitude change of almost 3000.