Emerald Mountain SRMA Visitor Survey

Introduction

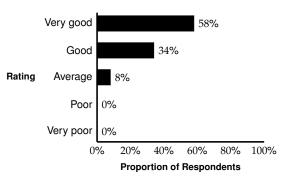
In order for the Bureau of Land Management (BLM) to comply with the Government Performance and Results Act (GPRA) and better meet the needs of the public, a visitor satisfaction survey was conducted at Emerald Mountain SRMA, CO, during fiscal year 2022. The survey was developed to measure each site's performance related to Mission Area 3, Goal 2, Strategy 1 (as specified in the DOI 2021/2022 Annual Performance Plan) - Enhance Public Satisfaction at DOI Sites by enhancing the enjoyment and appreciation of our natural and cultural heritage. The information collected during the survey will also help the BLM better serve the public. The survey collected visitor satisfaction data regarding visitor information (i.e., use of maps, signs, brochures), developed facilities, recreation use management, resource management, BLM staff and service, programs, commercial recreation operations, educational and interpretive materials, fees, accessibility for visitors with disabilities, activities, and demographics.

The results of the visitor satisfaction survey conducted at Emerald Mountain SRMA are summarized in this data report. A description of the research methods and limitations can be found on page two. Below (left) is a graph summarizing visitor opinions regarding the overall quality of their experience at this site. The satisfaction measure below (right) is a combined proportion of "good" and "very good" responses. This is the primary performance measure for GPRA Mission Area 3, Goal 2.1 and should be used when reporting performance for this goal. (NOTE: the satisfaction measure may not equal the sum of "very good" and "good" proportions due to rounding.)

The response rate for this survey site was 92%. This indicates that 92% of those randomly sampled completed the survey.

Overall quality of experience

FY22: 126 Respondents



FY22 Satisfaction measure: 92%

Mean score: 4.5

FY22 GPRA Satisfaction Measure

Proportion of site visitors satisfied overall with visitor information, facilities, management, interpretation/education, staff services, and programs:

92%

Report prepared by the Social and Economic Sciences Research Center For the Bureau of Land Management, US Department of the Interior





Emerald Mountain SRMA Research Methods

Understanding the Results

Inside this report are graphs that illustrate the survey results. The report contains ten categories of data regarding BLM amenities, staff, and services plus selected demographics. Within these categories are graphs for each indicator evaluated by site visitors. For example, the Visitor Information category includes indicators such as "providing useful maps and brochures," "providing useful information on the internet," and so forth. In each category there is a graph entitled "Everything Considered." This graph is the basis for determining visitor satisfaction for each category and GPRA reporting numbers.

All graphs include the following information:

- The number of visitor responses for the indicator;
- The proportion of responses for each answer choice;

Graphs for quality indicators also include:

- A "satisfaction measure" that combines the proportion of total responses which were "Very good/well" or "Good/Well;"
- An average (mean) evaluation score where a number closer to five reflects a more positive visitor response;
- Quality indicators are based on the following scale:

"Very poor/poorly" = 1, "Poor/Poorly" = 2, "Average" = 3, "Good/Well" = 4, "Very good/well" = 5;

Very
Poor(ly) 1 2 3 4 5 Good/Well

NOTE: Graph proportions may not equal 100% due to rounding.

Procedure

Surveys were distributed to a random sample of visitors at this site on 10 days between June 25 and August 9, 2022. The data reflect visitor opinions about this site's facilities, management, services, educational opportunities, and fees during the survey period. Visitor activities and selected demographics were also captured. A representative sample of the general visitor population were surveyed at selected locations. The results do not necessarily apply to visitors during other times of the year, or visitors who did not visit the survey locations on-site.

Visitors were given a choice between a paper version to be completed on-site, and an online option to be completed on-site or at a later date. Those visitors who chose the online option were given a postcard containing the access information needed for completing the survey online.

The results in this report are the combined responses from paper versions of the survey that were electronically scanned and responses completed online. Frequency distributions were calculated for each indicator and category using the combined data. This BLM location completed 110 paper surveys and 30 online surveys.

The survey response rate is described on page one of this report. The number of respondents for each indicator is reported at the top of each figure. All proportions are reported as whole percentages while averages are rounded to the nearest tenth.

Caution is advised when interpreting any data with fewer than 30 responses. When this occurs, the word "CAUTION!" is included above the graph. This report excludes any graphs or calculations for questions with fewer than 10 responses. "NA" has been inserted in place of excluded satisfaction and evaluation calculations.

Based on the sample size of the survey at this BLM location, for most indicators, the survey data are expected to be accurate within $\pm 8.3\%$ of the population with 95% confidence. This means that if different samples had been drawn, the results would have been similar (by $\pm 8.3\%$) 95 out of 100 times.

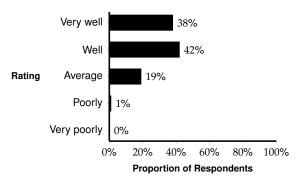
For more information about this survey, contact the Social and Economic Sciences Research Center at Washington State University (509) 335-1511 | blm.survey@wsu.edu

Emerald Mountain SRMA Visitor Information



Providing useful maps and brochures

FY22: 126 Respondents

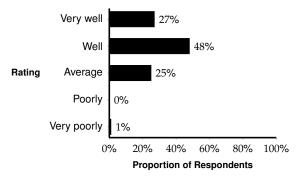


FY22 Satisfaction measure: 80%

Mean score: 4.2

Ensuring public awareness of rules and regulations

FY22: 128 Respondents

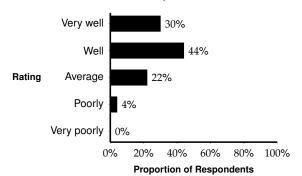


FY22 Satisfaction measure: 74%

Mean score: 4

Providing useful information on the Internet

FY22: 79 Respondents

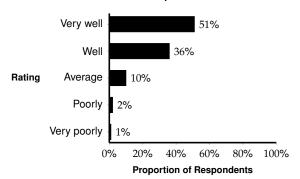


FY22 Satisfaction measure: 75%

Mean score: 4

Providing adequate signs on-site for direction and orientation

FY22: 135 Respondents

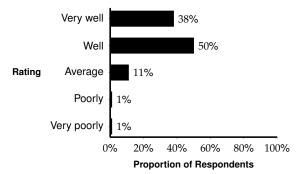


FY22 Satisfaction measure: 87%

Mean score: 4.3

Everything considered: How well the BLM provides visitor information

FY22: 128 Respondents



FY22 Satisfaction measure: 88%

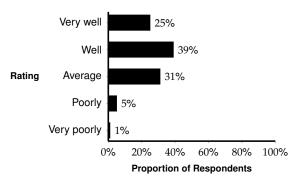
Mean score: 4.2



Emerald Mountain SRMA Developed Facilities

Condition of roads for motorized vehicles

FY22: 126 Respondents

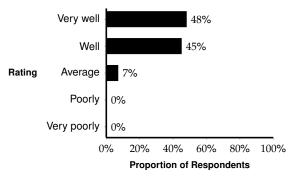


FY22 Satisfaction measure: 63%

Mean score: 3.8

Condition of trails for non-motorized use

FY22: 132 Respondents

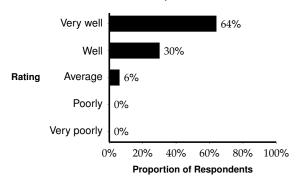


FY22 Satisfaction measure: 93%

Mean score: 4.4

Cleanliness of site

FY22: 138 Respondents

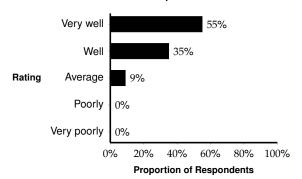


FY22 Satisfaction measure: 94%

Mean score: 4.6

Cleanliness of restrooms and other physical facilities

FY22: 116 Respondents

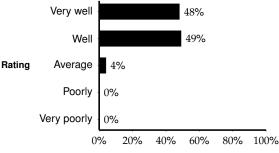


FY22 Satisfaction measure: 91%

Mean score: 4.5

Everything considered: How well the BLM maintains the condition of physical facilities

FY22: 136 Respondents



Proportion of Respondents

FY22 Satisfaction measure: 96%

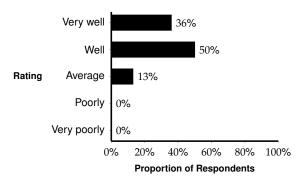
Mean score: 4.4

Emerald Mountain SRMA Recreation Use Management



Managing the appropriate use of vehicles

FY22: 127 Respondents

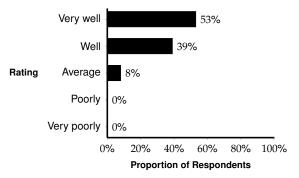


FY22 Satisfaction measure: 87%

Mean score: 4.2

Keeping noise at appropriate levels

FY22: 116 Respondents

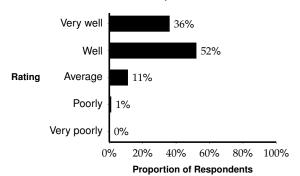


FY22 Satisfaction measure: 92%

Mean score: 4.5

Managing the number of people

FY22: 115 Respondents

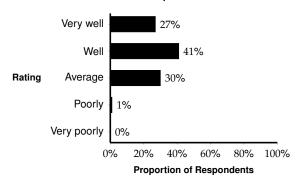


FY22 Satisfaction measure: 88%

Mean score: 4.2

Providing a sufficient law enforcement presence to prevent crime

FY22: 70 Respondents

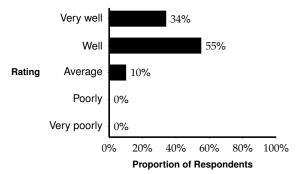


FY22 Satisfaction measure: 69%

Mean score: 3.9

Everything considered: How well the BLM manages recreation use management

FY22: 128 Respondents



FY22 Satisfaction measure: 90%

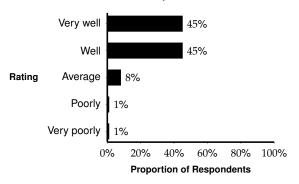
Mean score: 4.2



Emerald Mountain SRMA Resource Management

Adequately protecting the natural resources

FY22: 132 Respondents

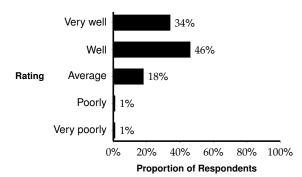


FY22 Satisfaction measure: 90%

Mean score: 4.3

Ensuring that visitor activities do not interfere with resource protection

FY22: 116 Respondents

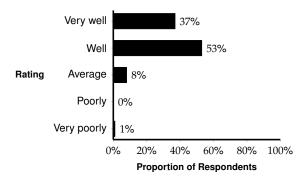


FY22 Satisfaction measure: 80%

Mean score: 4.1

Adequately protecting the cultural resources

FY22: 83 Respondents

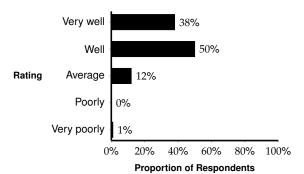


FY22 Satisfaction measure: 90%

Mean score: 4.3

Everything considered: How well the BLM protects the natural and cultural resources

FY22: 127 Respondents



FY22 Satisfaction measure: 87%

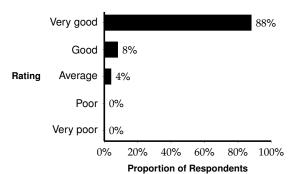
Mean score: 4.2

Emerald Mountain SRMA BLM Staff and Service



Staff's level of courteousness

FY22: 103 Respondents

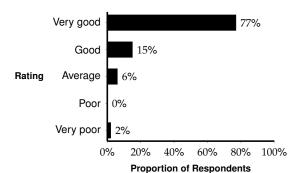


FY22 Satisfaction measure: 96%

Mean score: 4.8

Staff's knowledge about natural and cultural resources

FY22: 65 Respondents

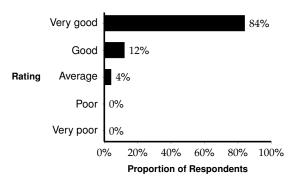


FY22 Satisfaction measure: 92%

Mean score: 4.7

Staff's knowledge about recreational opportunities

FY22: 81 Respondents

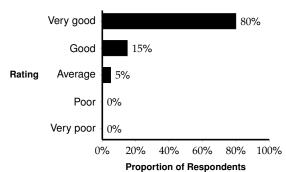


FY22 Satisfaction measure: 96%

Mean score: 4.8

Everything considered: Performance of BLM staff

FY22: 101 Respondents



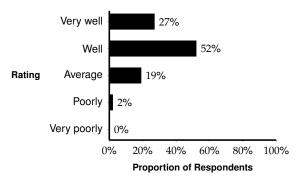
FY22 Satisfaction measure: 95%

Mean score: 4.8

Emerald Mountain SRMA Providing Educational and Interpretive Material

Providing quality educational and interpretive material about the resources

FY22: 83 Respondents

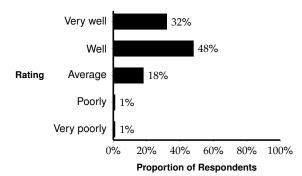


FY22 Satisfaction measure: 78%

Mean score: 4

Providing stewardship information on protecting cultural and natural resources

FY22: 92 Respondents

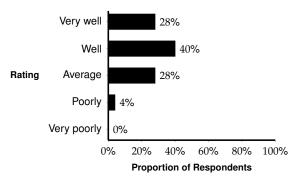


FY22 Satisfaction measure: 79%

Mean score: 4.1

Providing sufficient quantity of educational and interpretive materials about the resources

FY22: 81 Respondents

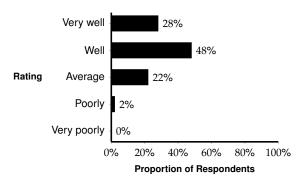


FY22 Satisfaction measure: 68%

Mean score: 3.9

Everything considered: How well the BLM provides interpretive and educational materials

FY22: 93 Respondents



FY22 Satisfaction measure: 76%

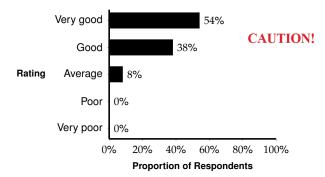
Mean score: 4

Emerald Mountain SRMA Programs & Fees



Quality of program(s) attended

FY22: 13 Respondents

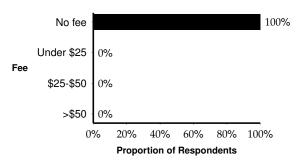


FY22 Satisfaction measure: 92%

Mean score: 4.5

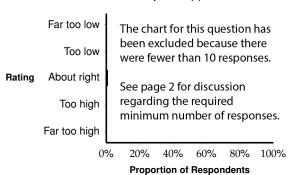
Total fees paid

FY22: 126 Respondents



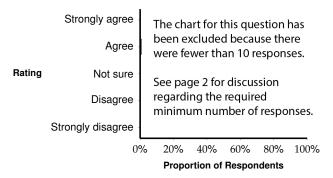
How appropriate was the fee charged for this site/area?

FY22: 1 Respondent(s)



The value of recreation opportunity and services was at least equal to the fee asked to pay

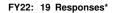
FY22: 1 Respondent(s)

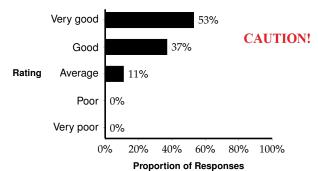




Emerald Mountain SRMA Commercial Recreation Operations & Activities

Quality of Commercial Services





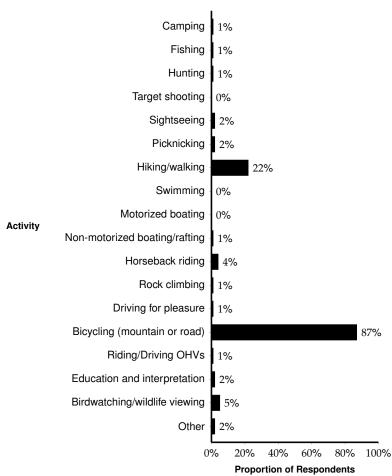
Satisfaction measure: 90%

Mean score: 4.7

FY22

Activities



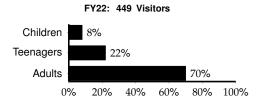


^{*}Each respondent could rate up to three services.
**Percentages do not sum to 100 because respondents could select more than one activity.

Emerald Mountain SRMA Demographics



Visitor age groups



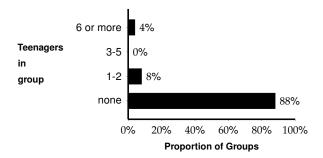
Age

group

Proportion of Visitors

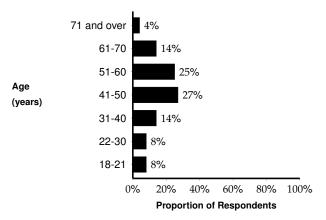
Number of teenagers (13-17) in group

FY22: 129 Groups



Respondent age

FY22: 128 Respondents



Colorado visitors came from 14 different counties

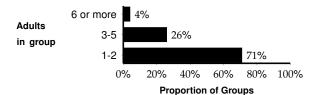
FY22: 107 Respondents'

County	Count
Routt County	83
Boulder County	7
Other counties	25

*The total number of visitors per county listed might be greater than the number of respondents because some ZIP Codes include more than one county

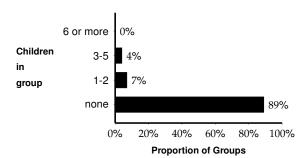
Number of Adults (18 and over) in group

FY22: 129 Groups



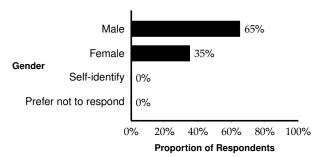
Number of children (under 12) in group

FY22: 129 Groups



Respondent gender

FY22: 129 Respondents



Visitors came from 9 states across the country

FY22: 118 Respondents

State	Count
CO	107
VA	3
WI	2
Other states	6



Emerald Mountain SRMA Accessibility for Visitors with Disabilities

How well the BLM provides access to adequately use recreation facilities

FY22: 2 Respondents

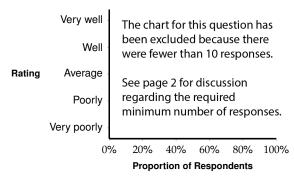
	Very well		The chart for this question has been excluded because there				
	Well		been ex were fe				
Rating	Average		See pag	•			
	Poorly	regarding the required minimum number of responses		nses.			
	Very poorly						
	0	%	20%	40%	60%	80%	100%
			Propo	rtion of	Respor	ndents	

FY22 Satisfaction measure: NA

Mean score: NA

How well the BLM provides access to adequately view exhibits, waysides, information panels, etc.

FY22: 2 Respondents



FY22 Satisfaction measure: NA

Mean score: NA

How well the BLM provides access to adequately view and use information (map, brochure, website, etc.)

FY22: 2 Respondents

	Very well -	The chart for this question has been excluded because there were fewer than 10 responses.	
Rating	Average - Poorly -	See page 2 for discussion regarding the required minimum number of responses.	
	Very poorly	ļ 	
	09	% 20% 40% 60% 80% 100% Proportion of Respondents	

FY22 Satisfaction measure: NA

Mean score: NA

How well the BLM provides access to adequately use other visitor services (restrooms, water, etc.)

FY22: 2 Respondents

		Proportion of Respondents	
	0%	5 20% 40% 60% 80% 100%	
	Very poorly		
	Poorly	See page 2 for discussion regarding the required minimum number of responses.	
Rating	Average		
	Well been excluded because ther were fewer than 10 response		
	Very well	The chart for this question has	

FY22 Satisfaction measure: NA

Mean score: NA

