## 2 0 1 5

## Valley of Fires Visitor Survey

#### Introduction

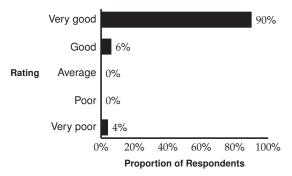
In order for the Bureau of Land Management (BLM) to comply with the Government Performance and Results Act (GPRA) and better meet the needs of the public, a visitor satisfaction survey was conducted at Valley of Fires during fiscal year 2015. The survey was developed to measure a site's performance related to BLM GPRA Goal 3.1 - *Provide for a quality recreation experience, including access, and enjoyment of natural and cultural resources on DOI managed and partnered lands and waters;* and Goal 3.2 - *Provide for and receive fair value in recreation.* 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 Valley of Fires 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 Goal 3.1 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 35%. This indicates that 35% of those randomly sampled completed the survey. The graph summarizing visitor opinions of the "value for fee paid," which is the primary performance measure for GPRA Goal 3.2, can be found on page 9.

## Overall quality of experience

FY15: 50 Respondents



FY15 Satisfaction measure: 96%

Mean score: 4.8

# FY15 GPRA Satisfaction Measure

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

96%

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





#### Valley of Fires 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" or "Good;"
- 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:

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

#### **Procedure**

Surveys were distributed to a random sample of visitors at this site during a selected period in FY15. 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.

Returned surveys were electronically scanned and the data analyzed. Frequency distributions were calculated for each indicator and category.

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.

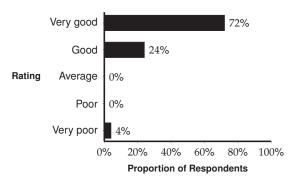
For most indicators, the survey data are expected to be accurate within  $\pm 6\%$  of the population with 95% confidence. This means that if different samples had been drawn, the results would have been similar ( $\pm 6\%$ ) 95 out of 100 times.

# Valley of Fires Visitor Information



### Providing useful maps and brochures

FY15: 50 Respondents

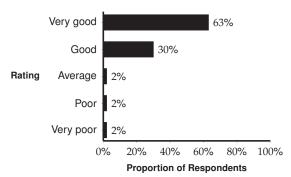


FY15 Satisfaction measure: 96%

Mean score: 4.6

## Ensuring public awareness of rules and regulations

FY15: 46 Respondents



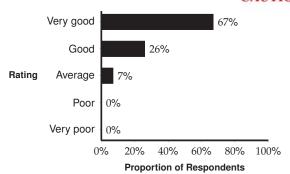
FY15 Satisfaction measure: 93%

Mean score: 4.5

#### Providing useful information on the Internet

FY15: 27 Respondents

CAUTION!

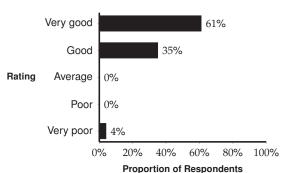


FY15 Satisfaction measure: 93%

Mean score: 4.6

#### Providing adequate signs on-site for direction and orientation

FY15: 49 Respondents

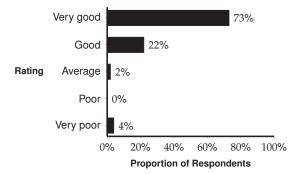


FY15 Satisfaction measure: 96%

Mean score: 4.5

#### Everything considered: Quality of BLM visitor information

FY15: 51 Respondents



FY15 Satisfaction measure: 94%

Mean score: 4.6

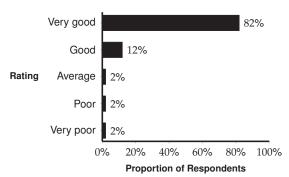
VAFI15 3



# Valley of Fires Developed Facilities

#### Condition of roads for motorized vehicles

FY15: 50 Respondents

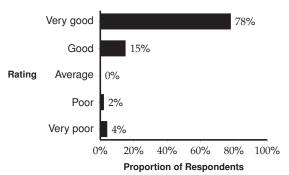


FY15 Satisfaction measure: 94%

Mean score: 4.7

#### Condition of trails for non-motorized use

FY15: 46 Respondents

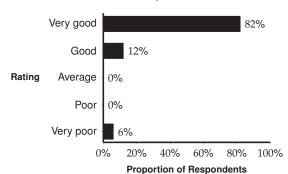


FY15 Satisfaction measure: 93%

Mean score: 4.6

### Cleanliness of site

FY15: 50 Respondents

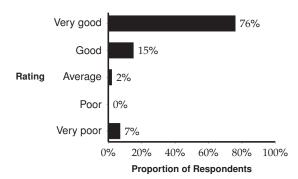


FY15 Satisfaction measure: 94%

Mean score: 4.6

### Cleanliness of restrooms and other physical facilities

FY15: 46 Respondents

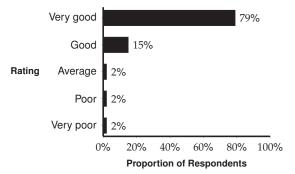


FY15 Satisfaction measure: 91%

Mean score: 4.5

### **Everything considered: Overall condition of developed facilities**

FY15: 52 Respondents



FY15 Satisfaction measure: 94%

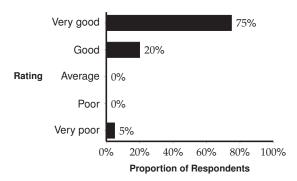
Mean score: 4.7

# Valley of Fires Recreation Use Management



#### Managing the appropriate use of vehicles

FY15: 44 Respondents

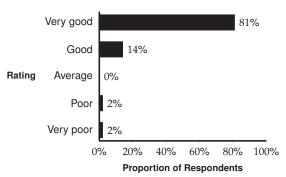


FY15 Satisfaction measure: 95%

Mean score: 4.6

## Keeping noise at appropriate levels

FY15: 43 Respondents

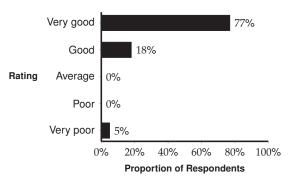


FY15 Satisfaction measure: 95%

Mean score: 4.7

## Managing the number of people

FY15: 44 Respondents



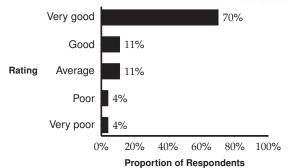
FY15 Satisfaction measure: 95%

Mean score: 4.6

#### Providing a sufficient law enforcement presence to prevent crime

FY15: 27 Respondents CA



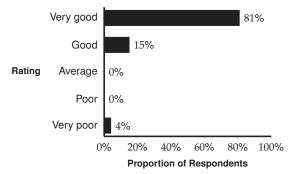


FY15 Satisfaction measure: 81%

Mean score: 4.4

### Everything considered: Visitor and recreation management

FY15: 47 Respondents



FY15 Satisfaction measure: 96%

Mean score: 4.7

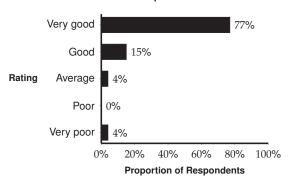
VAFI15 5



# Valley of Fires Resource Management

#### Adequately protecting the natural resources

FY15: 47 Respondents

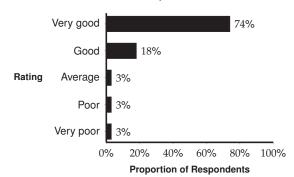


FY15 Satisfaction measure: 91%

Mean score: 4.6

#### Ensuring that visitor activities do not interfere with resource protection

FY15: 39 Respondents

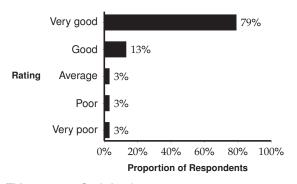


FY15 Satisfaction measure: 92%

Mean score: 4.6

#### Adequately protecting the cultural resources

FY15: 38 Respondents

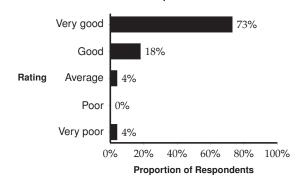


FY15 Satisfaction measure: 92%

Mean score: 4.6

#### Everything considered: BLM Protection of natural and cultural resources

FY15: 49 Respondents



FY15 Satisfaction measure: 92%

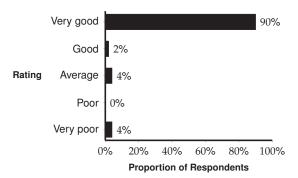
Mean score: 4.6

# Valley of Fires BLM Staff and Service



#### Staff treated me courteously

FY15: 50 Respondents

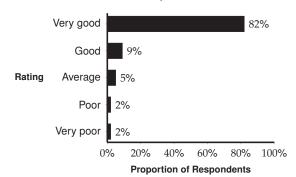


FY15 Satisfaction measure: 92%

Mean score: 4.7

#### Staff demonstrated knowledge about natural and cultural resources

FY15: 44 Respondents

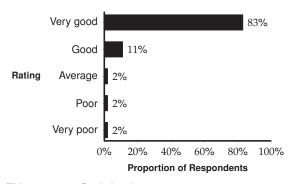


FY15 Satisfaction measure: 91%

Mean score: 4.7

## Staff demonstrated knowledge about recreational opportunities

FY15: 46 Respondents

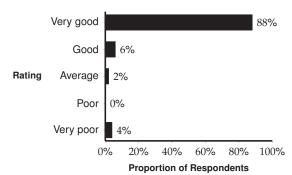


FY15 Satisfaction measure: 93%

Mean score: 4.7

#### Everything considered: Performance of BLM staff

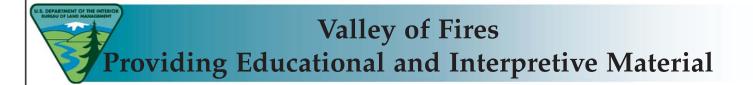
FY15: 51 Respondents



FY15 Satisfaction measure: 94%

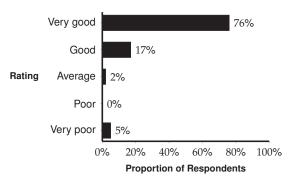
Mean score: 4.7

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## Providing quality educational and interpretive material about the resources

FY15: 42 Respondents

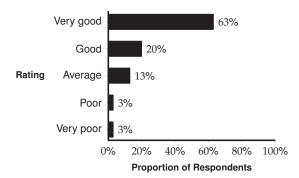


FY15 Satisfaction measure: 93%

Mean score: 4.6

# Providing stewardship information on protecting cultural and natural resources

FY15: 40 Respondents

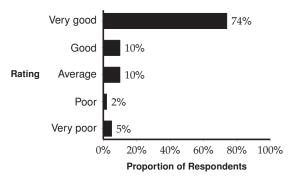


FY15 Satisfaction measure: 83%

Mean score: 4.4

## Providing sufficient quantity of educational and interpretive materials about the resources

FY15: 42 Respondents

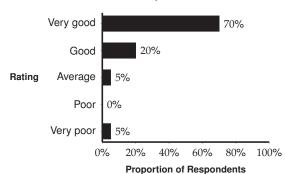


FY15 Satisfaction measure: 83%

Mean score: 4.5

#### Everything considered: BLM interpretive and educational program

FY15: 44 Respondents



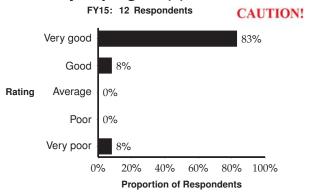
FY15 Satisfaction measure: 91%

Mean score: 4.5

#### Valley of Fires Programs & Fees



#### Quality of program(s) attended

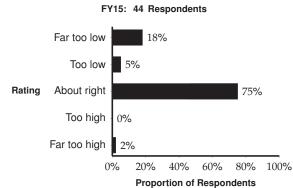


FY15 Satisfaction measure: 92% Mean score: 4.6

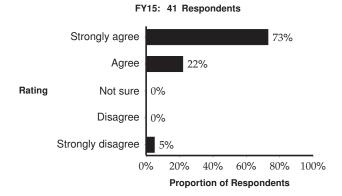
#### Total fees paid

# FY15: 47 Respondents No fee 9% Under \$25 Fee \$25-\$50 15% >\$50 9% 0% 20% 40% 60% 80% 100% Proportion of Respondents

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



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

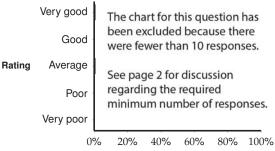




# Valley of Fires Commercial Recreation Operations & Activities

#### **Quality of Commercial Services**

FY15: 9 Responses\*

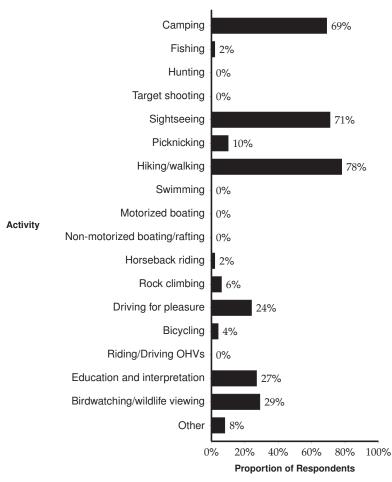


Proportion of Responses

FY15 Satisfaction measure: NA Mean score: NA

#### **Activities**





<sup>\*</sup>Each respondent could rate up to three services.
\*\*Percentages do not sum to 100 because respondents could select more than one activity.

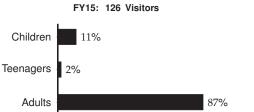
#### Valley of Fires Demographics



#### Visitor age groups

Age

group



60%

40%

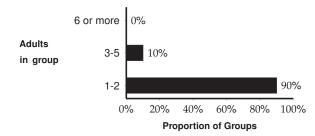
**Proportion of Visitors** 

80%

100%

## Number of Adults (18 and over) in group

FY15: 51 Groups

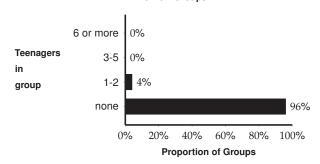


## Number of teenagers (13-17) in group

20%

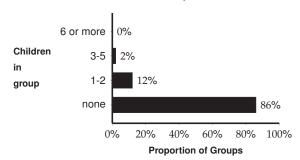
0%

FY15: 51 Groups



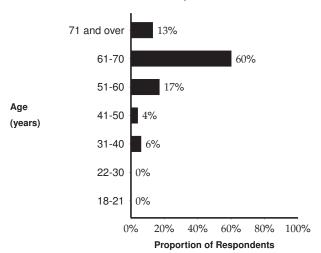
## Number of children (under 12) in group

FY15: 51 Groups



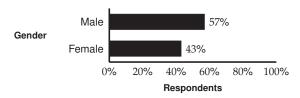
#### Respondent age

FY15: 47 Respondents



#### Respondent gender

FY15: 46 Respondents



# Valley of Fires Accessibility for Visitors with Disabilities



#### Ability to adequately use facilities

FY15: 5 Respondents

Very good The chart for this question has been excluded because there Good were fewer than 10 responses. Rating Average See page 2 for discussion regarding the required Poor minimum number of responses. Very poor 0% 40% 60% 80% 100% **Proportion of Respondents** 

FY15 Satisfaction measure: NA

Mean score: NA

### Ability to access exhibits, waysides, etc.

FY15: 5 Respondents

Very good The chart for this question has been excluded because there Good were fewer than 10 responses. Rating Average See page 2 for discussion regarding the required Poor minimum number of responses. Very poor 20% 40% 60% 80% 100% **Proportion of Respondents** 

FY15 Satisfaction measure: NA

Mean score: NA

### Ability to understand messages

FY15: 5 Respondents

Very good
Good

Rating

Average
Poor
Very poor

Very poor

Very poor

The chart for this question has been excluded because there were fewer than 10 responses.

See page 2 for discussion regarding the required minimum number of responses.

0% 20% 40% 60% 80% 100%
Proportion of Respondents

FY15 Satisfaction measure: NA

Mean score: NA

#### Ability to use services

FY15: 5 Respondents

Very good
Good

Rating
Average
Poor
Very poor

Very poor

Very poor

Very poor

Very poor

Proportion of Respondents

The chart for this question has been excluded because there were fewer than 10 responses.

See page 2 for discussion regarding the required minimum number of responses.

FY15 Satisfaction measure: NA

Mean score: NA