

National Park Service U.S Department of the Interior



Social & Economic Sciences Research Center Washington State University

Haleakalā National Park Visitor Experience Survey



United States Department of the Interior

NATIONAL PARK SERVICE Haleakalā National Park PO Box 369 Makawao, HI 96768



IN REPLY REFER TO:

Summer 2015

Aloha:

Thank you for participating in this important study. Our goal is to learn about the expectations, opinions, and interests of visitors to Haleakalā National Park. This information will assist us in our efforts to improve park facilities and services that help enhance visit experience.

This questionnaire is only being given to a select number of visitors, so your participation is very important. It should only take about 20 minutes after your visit to complete.

We are asking that you complete this questionnaire at the end of your visit. When you are done, seal and return it by using the in the postage-paid envelope provided. You can drop it in any U.S. mailbox.

If you have any questions, please contact Matt Strawn, Study Director, SESRC, Wilson-Short Hall #133, Washington State University, Pullman, WA 99164-4014, 509-335-2350 (phone), matthew.strawn@wsu.edu (email).

Mahalo for your help.

Natalie B. Gates Superintendent

DIRECTIONS

Rapher wouldo Realuration Act Statement: The Paperwork Reduction Act requires us to tell you why we are collecting this information, how we will use it, and whether or not you have to respond. This information will be used by the National Park Service as authorized by 16 U.S.C. 1a-7. We will use this information to evaluate visitor services worked tively to an action and contact information have been requested for follow-up mating propagations of the national park of the national park of the national park of this survey. A Federal agency may not conduct or sponsor, and you are not required to require the propagation of the national park of the national park of the survey. A Federal agency may not conduct or sponsor, and you are not required to represent the propagation of the park of the

- 4. Seal it in the postage-paid envelope provided.
- 5. Drop it in a U.S. mailbox. We estimate that it will take about 20 minutes to complete this questionnaire. You may send comments concerning the burden estimates or any aspect of this information collection to: Matt Strawn, Study Director, SESRC, Wilson-Short Hall #133, Washington State University, Pullman, WA 99164-4014, 509-335-2350 (phone), matthew.strawn@wsu.edu (email).

| тор | ic Area 2 - IPLANI | |
|-----|---|-----|
| 1. | a) Prior to this visit, how did you obtain information to prepare for your visit to Haleaka | เlā |

National Park? Please mark (●) all that apply in column (a).
 Did not obtain information prior to visit → Go to part (b) of this question

b) If you were to visit Haleakalā National Park in the future, which sources of information would you prefer to use to prepare for your visit? *Please mark* (●) *all that apply in column* (b).

| a) This visit | b) Future visit | Source of information |
|------------------|--------------------|---|
| 0 | 0 | Friends/relatives/word of mouth |
| 0 | Ο | Inquiry to park via phone, mail, or email |
| Ο | Ο | Haleakalā National Park website: www.nps.gov/hale |
| Ο | Ο | Other websites — Which one(s)? |
| 0 | Ο | Local businesses (hotels, motels, restaurants, etc.) |
| 0 | Ο | Cruise ship company/travel agency |
| 0 | Ο | Maps/brochures |
| 0 | Ο | Newspaper/magazine articles |
| 0 | Ο | Other units of the National Park System (NPS) |
| 0 | Ο | Previous visits |
| 0 | Ο | School class/program |
| 0 | Ο | Social media (e.g., Facebook, Twitter, Constant Contact, etc.) |
| 0 | Ο | Airport information/ welcome center/visitors bureau/chamber of commerce |
| 0 | Ο | Television/radio programs/DVDs |
| 0 | 0 | Travel guides/tour books (such as AAA, etc.) |
| 0 | n/a | Other, this visit (<i>Please specify</i>) |
| n/a | Ο | Other, future visit (<i>Please specify</i>) |

Topic Area 2 - TPLAN2

| C) | - | ır personal g ır visit from t | | ive the type of information needed to adequately prepare for s above? |
|----|------------------|----------------------------------|---------------|---|
| | Ο | No | Ο | Yes → Go to Question 2 |
| | Topic A | Area 2 - TPLA | N3 | |
| | • | NO, what type ease be spe | | mation did your personal group need that was not available? |
| | Topic A | Area 2 - TPLA | N16 | |
| 2. | On thi that a | | were your | reasons for visiting Haleakalā National Park? Please check al |
| | 0 | Visit a nati | onal park s | site |
| | Ο | Experience | e Hawaiiar | n culture |
| | 0 | One of the | tour stops | s in packaged tour program |
| | Ο | View sunri | se | |
| | 0 | View suns | et | |
| | Ο | Sightsee/ta | ake a scen | iic drive |
| | 0 | Recreation | activities | (hiking, horseback riding, walking, fishing, swimming, etc.) |
| | Ο | Camp in d | eveloped o | campgrounds |
| | Ο | Camp in w | ilderness | areas/backpack |
| | Ο | Picnic | | |
| | Ο | Enjoy solit | ude/quiet | |
| | Ο | Experience | e wildernes | SS |
| | Ο | Religious/s | spiritual rea | ason |
| | Ο | Bird watch | ing | |
| | 0 | Wildlife vie | wing (othe | er than bird watching) |
| | 0 | Educationa | al/learning | reason |
| | \cap | Other Plea | aca caaaif | |

| b) ۱ | Which one | of the ab | ove reasor | ıs was you | ır primary | reason for | visiting F | łaleakalā | Nationa |
|------|-----------|-----------|------------|------------|------------|------------|------------|-----------|---------|
| | Park? | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |

Topic Area 3 - ITIN5

- 3. During the entire time that you spent visiting to Haleakalā National Park, please check all of the locations you visited
- a- to watch sunrise
- b- to watch sunset
- c- to do other activity other than watch sunrise or sunset

| | O Did not watch sunrise | O Did not watch sunset | O Did not visit the park at other time |
|---|----------------------------|---------------------------|--|
| Use the map on page 13 to help you | a) Sunrise | b) Sunset | c) Other activity |
| Haleakalā Visitor Center (9740 ft) | Ο | Ο | Ο |
| Pu'u'ula'ula (Red Hill Observatory) Summit (10,023 ft) | 0 | 0 | 0 |
| Kalahaku Overlook | Ο | Ο | Ο |
| Leleiwi Overlook | 0 | 0 | 0 |
| Headquarters visitor center (7,000 ft) | 0 | 0 | 0 |
| Hosmer grove area (picnic area, campground, trail) | 0 | 0 | 0 |
| Halemau'u area | О | Ο | О |
| Sliding sands trail | 0 | 0 | 0 |
| White Hill Trail | 0 | 0 | Ο |
| Ka Lu'u O Ka O'O Cinder Cone | 0 | 0 | 0 |
| Kaupo Trail | 0 | 0 | 0 |
| Wilderness area | 0 | 0 | 0 |
| Backcountry campground or cabin Please specify | 0 | 0 | 0 |
| Other location | 0 | 0 | 0 |
| Topic area 4 – PA2 – variation | | | |

4. a. Please list the location within the park you would most prefer to watch sunrise or sunset.

| O | Was not interested in watching sunrise or sunset→ Skip to question 9 | | | | | |
|--|--|--|--------------------|--|--|--|
| b. What were | the reasons that you prefer th | at location? Please be spe | ecific | | | |
| a) Preferred lo | ocation b) The | b) The reasons for location is preferred | | | | |
| Market and | | | | | | |
| watch sunrise | e | | | | | |
| Watch sunset | | | | | | |
| | | | | | | |
| | Place holder for photo Center on rim of crate | | | | | |
| Topic Area 3 | – ACT3 | | | | | |
| 5. On the list below, please mark (●) all activities that you participated in at Haleakalā National Park during this visit. | | | | | | |
| Ο | General sightseeing from car | or viewing area | | | | |
| 0 | Horseback riding | | | | | |
| 0 | Hiking less than one hour | | | | | |
| Ο | Hiking 1 hour or more | | | | | |
| Ο | Shopping in park gift shops | | | | | |
| 0 | Viewing exhibits in visitor cer | nters | | | | |
| 0 | Viewing videos in visitor cent | ers | | | | |
| 0 | Attending ranger-led program | ns which ones? | | | | |
| 0 | Camping. Please list the loca | tions where you camped _ | | | | |
| 0 | Photography/drawing/painting | g etc. | | | | |
| Ο | Taking a commercial guided | tour (not led by park range | ers or volunteers) | | | |
| Ο | Other. Please specify | | | | | |

| Topic area 3- INT1 variation | | | | | | | |
|--|--|--|--|--|--|--|--|
| 6. a. Where was the location that you first attempted to gain access to watch SUNRISE? Please use the park map on page 13 to help you locate the site. Please mark (●) only one. | | | | | | | |
| O Did not attempt to watch sunrise \rightarrow go to question 8. | O Did not attempt to watch sunrise \rightarrow go to question 8. | | | | | | |
| O Haleakalā Visitor Center on rim of crater, below summit as shown in the photo on pag | је 7 | | | | | | |
| O Summit (on rim of crater, at end of park road) | | | | | | | |
| O Leleiwi Overlook | | | | | | | |
| OKalahaku Overlook | | | | | | | |
| OOther. Please specify | | | | | | | |
| b. Were you able to find parking at this location? | | | | | | | |
| O Did not have to find parking (came in the park by tour buses) →go to question | ı 7 | | | | | | |
| O Yes→ go to question 8 O No | | | | | | | |
| Topic area 5 - CROWD 12 | | | | | | | |
| c. How long did you spend looking for parking at this location? | | | | | | | |
| approximate number of minutes | | | | | | | |
| d. If you did NOT find parking at this location, what did you do? | | | | | | | |
| O Left and came back another day | | | | | | | |
| O Went to another location INSIDE the park. Where? | | | | | | | |
| O Gave up and did not watch the sunrise in the park. | | | | | | | |
| Topic area 3- INT1 modified | | | | | | | |
| 7. a. Where was the location that you first attempted to gain access to watch SUNSET? Please use the park map on page 13 to help you locating the site. | | | | | | | |
| O Did not attempt to watch sunset \rightarrow go to question 9. | | | | | | | |
| O Haleakalā Visitor Center on rim of crater, below summit as shown in the photo on pag | је 7 | | | | | | |
| OSummit (on rim of crater, at end of park road) | | | | | | | |

| O | O Leleiwi Overlook | | | | | | | | |
|-----------|---|---|--|--|--|--|--|--|--|
| O | Kalaha | aku Overlook | | | | | | | |
| 0 | OOther. Please specify | | | | | | | | |
| b. Were | o. Were you able to find parking at this location? | | | | | | | | |
| (| Ο | Did not have to find parking (came in the park by tour buses) →go to question 7 | | | | | | | |
| (| 0 | Yes→ go to question 8 O No | | | | | | | |
| Topic a | rea 5 - | CROWD 12 | | | | | | | |
| c. How | v long (| did you spend looking for parking at this location? | | | | | | | |
| - | | approximate number of minutes | | | | | | | |
| d. If you | ı did N | OT find parking at this location, what did you do? | | | | | | | |
| (| 0 | Left and came back another day | | | | | | | |
| (| 0 | Went to another location INSIDE the park. Where? | | | | | | | |
| (| 0 | Gave up and did not watch the sunset in the park. | | | | | | | |
| Topic Ar | ea 3- T | FRANS1 | | | | | | | |
| | | sit, which form of transportation did you use to travel to Haleakalā National Park? ark only one. | | | | | | | |
| (| Ο | Private vehicle (car, SUV, pickup, RV, motorcycle, etc.) | | | | | | | |
| (| Ο | Rental vehicle (car, SUV, pickup, RV, motorcycle, etc.) | | | | | | | |
| (| Ο | Commercial tour bus/van as a part of a package tour or cruise ship program | | | | | | | |
| (| 0 | Other type of group transportation (senior center van, school bus, etc.) | | | | | | | |
| Oothe | r (Plea | ase specify) | | | | | | | |
| Topic a | rea 2 - | TRANS 12- variation | | | | | | | |
| - | 9. If you were to drive up to Haleakalā in the future, what would be the maximum amount of time that you would be willing to spend to find a parking space? | | | | | | | | |
| - | Number of minutes | | | | | | | | |
| Topic Ar | ea 3 - I | ITIN5 variation | | | | | | | |
| | LO. Please tell us about the first location that you successfully gained access to watch sunrise or sunset. Mark the location on the list below | | | | | | | | |

| O Did not watch sunrise or sunset→ go to question 11 | | | | | | | |
|--|--|---|-----------------------|-------------------------------------|--|-----------------------------------|--|
| a. Sunrise location | | Sunset cation | st location suc | cessfully gained | access | | |
| 0 | C | | | Center on rim of shown in photo of | The second secon | | |
| 0 | O Summit (on rim of crater, at end of park road) | | | | | | |
| O | C | | leiwi Overlook | | | | |
| O | C |) Ka | lahaku Overlo | | | | |
| 0 | C |) Otl | her: | | | | |
| Questions 11 to 13 refe | er to the locations | s identified in | Question 10 | | | | |
| Topic Area 5 – CROW | | | | | | | |
| 11. Compared to what | you expected, ho | | | | ified in | | |
| question 10? If you | u did not visit a lo | ocation please | leave that line | e blank. | | | |
| | | | How crowded? | ? | Much loop | | |
| Location | Much more crowded than expected | Somewhat more crowde than expecte | | Somewhat less crowded than expected | Much less crowed than expected | Did not know what to expect | |
| SUNRISE | 0 | 0 | O | 0 | O | O | |
| SUNSET | Ο | 0 | 0 | Ο | O | O | |
| How crowded did you feel in the park in O O General | | 0 | 0 | 0 | Ο | 0 | |
| Towin Avon C. FVALC | NED /11 | | | | | | |
| Topic Area 6 – EVALS | | | | | | | |
| 12. How did the crowdi experience? | ng level at the lo | cations identif | ied in questio | n 10 affect your v | visit | | |
| a) SUNRISE | O detracted from experience | m visit | O no effect | O enhanced vis experience | it | | |
| Please explain how | | | | | | | |
| b) SUNSET | O detracted from | m visit | O no effect | O enhanced visit experience | | | |
| Please explain how | | | | | | | |

| c) In the park i general | in | O detracted for experience | rom visit | O r | no effect | O enhanced visit experience | |
|--|---|----------------------------|---------------|-----------|----------------|---|--|
| Please explain how | | | | | | | |
| | | | | | | | |
| Topic area 2 - | TRIPC37 | 7 | | | | | |
| park at | 13. a. Did you or any one in your personal group have any safety concerns while visiting the park at locations identified in question 10? | | | | | | |
| b. If yes, w | /hat was 1 | the concern? F | Please be s | pecific | | | |
| Location | | | Safety cor | ncern? | If yes, wha | t was the concern? | |
| SUNRISE | | | O Yes No | 0 | | | |
| SUNSET | | | O Yes No | Ο | | | |
| Other location in the park in general | | | O Yes No | 0 | | | |
| | | | | | | | |
| Topic Area2 – | TPLAN1 | 9 | | | | | |
| 14. a. How did | l you obta | ain any safety | information | prior to | visiting the | park? Mark all that apply. | |
| Ο | Did not o | obtain any safe | ety informat | ion → G | o to part b | | |
| Ο | Park wel | osite | | | | | |
| 0 | Other co | mmunication r | media/at the | e park (l | oulletin boar | ds, displays, exhibits, etc.) | |
| 0 | Talked to | o a ranger | | | | | |
| Ο | Park bro | chure/map | | | | | |
| 0 | Guide bo | ook | | | | | |
| Ο | Informati | ion provided b | y hotel or to | our comp | pany | | |
| 0 | Other | | | _ | | | |
| h. What sa | afety mea | sures did vou | take to prei | nare for | visiting the r | nark? | |
| b. What safety measures did you take to prepare for visiting the park? | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| Tonic Area 2 | Topic Area 3 – TRIPC8 | | | | | | |
| - | | | | | 1 6.1 | | |
| 15. a. how long | g did you | and your grou | ıp spend vi: | _ | | following locations? " if you did not visit) | |
| In the Sur | In the Summit District: Number of hours | | | | | | |

| In the I | Kipahulu District (Pools of Ohe'o) Number of hours | | | | | | | | |
|---|--|--|--|--|--|--|--|--|--|
| Total n | umber of hour visiting Haleakalā NP Number of hours | | | | | | | | |
| b. On th | nis trip did you visit Haleakalā NP on more than one day? | | | | | | | | |
| OY | res O No | | | | | | | | |
| If ye | If yes on how many day did you visit? Number of days | | | | | | | | |
| Topic area | 2 - TPLAN9 | | | | | | | | |
| 16. a. Com | pared to what you planned, how much time did you spend visiting Haleakalā NP? | | | | | | | | |
| Ο | Didn't have a planned amount of time or on a fixed tour schedule | | | | | | | | |
| Ο | Spent about the time planned | | | | | | | | |
| Ο | Spent longer time than planned | | | | | | | | |
| Ο | Spent less time than planned | | | | | | | | |
| | b. If you and your personal group stayed for a shorter or longer time than planned, what were your reasons for changing your plans? Please be specific | | | | | | | | |
| | | | | | | | | | |
| Topic area | 5 - CROWD9 | | | | | | | | |
| | ng this trip to Haleakalā National Park, did you encounter any traffic congestion that ted your visit? | | | | | | | | |
| O Y | Yes O No → Go to question 18 | | | | | | | | |
| b. If YES | S, where were the problems? Please be specific. | | | | | | | | |
| | | | | | | | | | |
| Topic area | 5 - CROWD5 | | | | | | | | |
| • | ng this trip to Haleakalā National Park, did you encounter any parking problems at time other than sunrise and sunset that affected your visit? | | | | | | | | |
| O Y | Yes O No → Go to question 19 | | | | | | | | |
| b) If YE | b) If YES, where did you encounter parking problems? Please be specific. | | | | | | | | |
| c) If YES, what were the parking problems that affected your visit? | | | | | | | | | |
| c) If YES | S, what were the parking problems that affected your visit? | | | | | | | | |
| | S, what were the parking problems that affected your visit? 16 – OPMGMT11 | | | | | | | | |
| Topic Area | | | | | | | | | |

| Please indicate your level of supp | port to each of th | e follow | ving m | anageme | nt opt | ions <u>.</u> | |
|--|--------------------|--------------------|--------|----------------------------------|---------|---------------------|--|
| Options | | Strongly oppose | Oppose | Neither oppose nor support | Support | Strongly support | |
| Limit number of vehicles on first combasis; when a maximum level is reacbe denied | | 0 | 0 | 0 | 0 | 0 | |
| Shuttle bus system to take visitors to viewpoints. Visitors may be requeste vehicle at designated areas only | d to park | Ο | 0 | 0 | 0 | 0 | |
| Require prior reservations for vehicle high-demand areas at certain times of sunrise or sunset) | | 0 | 0 | 0 | 0 | 0 | |
| Require vehicles to have no less 3 pa vehicle (like car pool lanes on the hig Offer special services (such as guide | ghway) | 0 | 0 | 0 | 0 | 0 | |
| to certain viewing areas) to visitors who park in certain areas at busy times of the day (such as sunrise/sunset) | | | 0 | 0 | 0 | 0 | |
| Topic Area 6 - EVALSERV7 (Vai | riation) | | | | | | |
| 20. We'd like your opinion on where additional services, signage, or facilities may be needed within Haleakalā National Park. On the map below please indicate where the additional services or facilities would help to enhance your visit experience by placing the appropriate letter at the location | | | | | | | |
| P: Additional parking | | | | | | | |
| E: Educational signage | | | | | | | |
| D: Directional signage | | | | | | | |
| S: Safety or emergency information | | | | | | | |
| R: Ranger presence | | | | | | | |
| | | | | | | | |
| | [place holder – | map] | | | | | |
| TOPIC area 3 - FVIS16 | | | | | | | |
| 21. How would the above additional services, signage, or facilities help enhance your visit experience? Please be specific. | | | | | | | |
| Service/signage/facility | Comment | | | | | | |
| | | | | | | | |

NOTE: In this questionnaire, your personal group is defined as anyone with whom you are visiting the park, such as a spouse, family, friends, etc. This does not include the larger group that you might be traveling with, such as a school, church, scout, or tour group. **Topic Area 1** - GR2 22. a) On this visit, which type of personal group (not guided tour/school/professional/ military/other organized group) were you with? Please mark (●) only one. Alone Friends O O Family Family and friends O Other (*Please specify*)_____ Topic Area 1 - GR3 b) On this visit, how many people were in your personal group, including yourself? Number of people in personal group c) How many vehicles did your personal group use to enter Haleakalā NP? Number of vehicles **Topic Area 1** - GR2 23. On this visit, was your personal group part of any of the following types of organized groups? Please mark (\bullet) one for each. Yes O No Cruise ship tour \mathbf{O} d) Other commercial guided tour group Yes No b) School/educational group Yes No Professional conference Yes No c) O Other (scouts, work, church, etc.) Yes No f) If you were with one of these organized groups, how many people, including yourself, were in this group? Number of people in organized group

Topic Area 1 -AGE1

24. For your personal group on this visit, please provide the following. *If you do not know the answer, please write dk in the space provided.*

| | a |) Current | age | b) U.S. ZIP c or name of co other than U | untry | c) Number of vi Haleakala (including this In lifetime | à visit) |
|------------|----------------------|---------------|---------|--|-------------|--|-------------|
| Your | rself | | | - | | | _ |
| Mem | nber #2 | | | | | | _ |
| Mem | nber #3 | | | | | | _ |
| Mem | nber #4 | | | | | | _ |
| Mem | nber #5 | | | | | | _ |
| Mem | nber #6 | | | | | | _ |
| Mem | nber #7 | | | | | | _ |
| Topic Area | 7 -ECON1 | | | | | | |
| - | Vhich categor ne. | y best re | presen | ts your annual hou | sehold inco | me? <i>Please ma</i> | rk (•) only |
| Ο | Less than \$2 | 24,999 | Ο | \$50,000-\$74,999 | Ο | \$150,000- | \$199,999 |
| 0 | \$25,000-\$34 | ,999 | Ο | \$75,000-\$99,999 | 0 | \$200,000 | or more |
| 0 | \$35,000-\$49 | ,999 | 0 | \$100,000-\$149,99 | 9 O | Do not wis | h to answer |
| b) Ho | ow many peo | ple are in | your h | nousehold? N | umber of pe | eople | |
| Tonic Area | 16 – EVALSER\ | /1 | | | | | |
| - | | | ut you | r overall experience | and your r | ecommendation | ns on how |
| to im | prove service | e/facility in | the p | ark | - | | |
| oppo | | ided to yo | | uality of the facilitie sonal group at Hal | | | |
| Ve | ery poor | Poo | r | Average | Good | Very good | I |
| | Ο | 0 | | Ο | 0 | Ο | |
| Topic Area | 6 -OPMNMT | 1 | | | | | |
| 27. What | would you re | commen | d to pa | rk managers that w | ould improv | ve your visit exp | erience? |
| | | | | | | | |
| Tonic Area | a 6 -OPMNMT | 1 | | | | | |