

**OMB Control No., 0596-0236**  
**Expires 11/30/2017**

### **Access Preferences**

**Thank you for taking time to complete this survey. Your input is critical to ensuring that access to and transportation within National Wildlife Refuges are designed to accommodate the preferences of a user like you. Your participation is voluntary. You can skip any question you want, and you can stop at any time. Thank you for taking the time to provide information for this valuable study. If you have any questions or problems completing the survey, please contact Natalie Villwock-Witte, PhD, PE at 505-414-8935 or [n.villwockwitte@montana.edu](mailto:n.villwockwitte@montana.edu)**

Paperwork Reduction Act Statement: The U.S. Fish and Wildlife Service has contracted with the Western Transportation Institute at Montana State University to conduct a study to better understand transportation preferences to access and travel within National Wildlife Refuges. Your participation is voluntary. We estimate that it will take you about 15 minutes to complete the survey. We may not conduct or sponsor and you are not required to respond to a collection of information unless it displays a currently valid OMB control number. You may send comments on the burden or any aspect of this information collection to the Service Information Collection Clearance, U.S. Fish and Wildlife Service, Attn: BPHC, 5275 Leesburg Pike, Falls Church VA 22041-3803.

1. What is your age?

2. Where do you live?

- California
- Colorado
- Texas
- Other (please specify)

3. What is the 5-digit zip code of the area where you currently live?

4. In what type of community do you currently live?

- In a small town (< 2,500 people)
- In a town or small city (2,500 to 24,999 people)
- In a city (25,000 to 99,999 people)
- In a large city (100,000 to 999,999 people)
- In a major city or metropolitan area (1,000,000 people or more)

5. Which of the following categories best describes how often you use public transportation (e.g., bus, train, etc.) at home?

- Never
- Less than once a month*
- At least once a month
- At least once a **week**
- Almost everyday

6. In the past year, did you participate in any of the following activities, and if so, with whom: (Please check all that apply.)

	Alone	With Family or Friends	Did Not Participate
Hunting	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Boating	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Fishing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Photography	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Walking	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Bicycling	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Driving to Sightsee	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Wildlife Observation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

7. Please identify your agreement with the following statements thinking in terms of when you travel.

	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
I look for a sense of adventure.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I enjoy experiencing solitude.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I enjoy the unpredictability of nature.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I enjoy being in the wilderness.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I try to connect and immerse myself in nature.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I look for experiences that allow me to be in the presence of wildlife.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I enjoy learning about nature.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I look for information about history, a connection with the past.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

**Questions 8 and 9 ask your for your opinion when thinking specifically about National Wildlife Refuges.**

8. Below are different transportation options that could be offered at some National Wildlife Refuges in the future. If you were to visit a National Wildlife Refuge, please tell us how likely you would use:

Extremely likely      Very likely      Moderately likely      Slightly likely      Not at all likely

A bus or tram that takes passengers to different points on the refuge (such as the Visitor Center/Contact Station)?

                      

A bike that was offered through a Bike Share Program for use while on the Refuge?

                      

A bus or tram that provides a guided tour of the Refuge with information about the Refuge and its resources?

                      

A boat that goes to different points on Refuge waterways?

                      

A bus or tram that runs during a special event (such as an evening tour of wildlife or weekend festival)?

                      

An offsite parking lot that provides trail access for walking/hiking onto the Refuge?

                      

Some other transportation option?

9. If you were to use a shuttle within a National Wildlife Refuge to travel from point to point, in your opinion, what is the acceptable wait time?

- The wait time doesn't matter to me, I would use a shuttle if one was offered.
- Less than 5 minutes
- Less than 10 minutes
- Less than 15 minutes
- Less than 20 minutes
- Less than 30 minutes
- There is no acceptable wait time, I wouldn't use a shuttle.



10. Have you ever experienced any of the following safety concerns while on Federal public lands (e.g., National Wildlife Refuge, National Park, National Forest, Bureau of Land Management unit)?

	Yes	No
Wildlife encounter	<input type="radio"/>	<input type="radio"/>
Bad weather	<input type="radio"/>	<input type="radio"/>
Got lost	<input type="radio"/>	<input type="radio"/>
Poor road conditions	<input type="radio"/>	<input type="radio"/>
Poor trail conditions	<input type="radio"/>	<input type="radio"/>
Vehicles parked along the side of the road	<input type="radio"/>	<input type="radio"/>
Conflict between vehicles and bicycles	<input type="radio"/>	<input type="radio"/>
Conflict between vehicles and pedestrians	<input type="radio"/>	<input type="radio"/>
Ran out of gas or other supplies in a remote area	<input type="radio"/>	<input type="radio"/>
Lack of cell phone coverage	<input type="radio"/>	<input type="radio"/>
Needing emergency services	<input type="radio"/>	<input type="radio"/>

Other (please specify)

11. Do you or do members of your household own any of the following Interagency Recreation Passes? These passes are honored at all National Forest Service, National Park Service, Bureau of Land Management, Bureau of Land Reclamation, and U.S. Fish and Wildlife Service sites. (Please check all that apply.)

- Interagency Annual Pass (\$80)
- Interagency Annual Military Pass (Free)
- Interagency Senior Pass (\$10, Lifetime)
- Interagency Access Pass (Free, Lifetime)
- Interagency Volunteer Pass (Free, One Year)
- Every Kid in a Park
- No one in my household owns a pass
- Not sure

12. Please tell us how much you agree or disagree with each of the following statements.

	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
I feel that I have a variety of transportation options that allow me to <b>access</b> (travel to) Federal lands.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The distance from my house to a Federal land influences how I travel (e.g., by car, bus, train)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The availability of hiking/walking trails on a Federal land affects my interest in visiting it.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The availability of biking trails within a Federal land affects my interest in visiting it.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The allowance of bicycling on roadways within a Federal land affects my interest in visiting it.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
It is important for me to stay connected to the internet/phone.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Cost influences how I travel (e.g. by automobile, bus, or train)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I consider climate change when making transportation choices.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

13. Are there any individuals in your household who can only walk limited distances because of their age (including children too young to walk far) or a physical condition?

Yes

No

14. Which of the following limit the distance that one or more members of your household can walk?  
(Please check all that apply.)

- Pain/discomfort
- Use a wheelchair
- Use a walker or cane
- Use a stroller
- Have a breathing/respiratory condition
- Have small children
- Prefer not to walk
- Other (please specify)

15. What is your gender?

Male

Female

Other (please specify)

16. Which of the following categories applies to you? (Please check all that apply.)

- Employed, Full-Time
- Employed, Part-Time
- Unable to work due to a disability
- Retired
- Homemaker
- Stay-at-home parent
- Unemployed
- Self-Employed
- Student

17. Including yourself, how many people currently live in your household?

18. How many children under the age of 18 live in your household?

19. How long have you lived at your current residence?

- 1 year or less
- More than 1 year but less than 5 years
- More than 5 years but less than 10 years
- More than 10 years

20. How many operable vehicle(s) are available for use by your household?



21. Which of the following best describes your current living situation?

- Married and living with my spouse
- Living with a significant other or partner
- Living with parents or other family members
- Living with roommates or friends
- Living alone

22. What was your total household income before taxes in 2015?

- Less than \$25,000
- \$25,000 to \$49,999
- \$50,000 to \$74,999
- \$75,000 to \$99,999
- \$100,000 to \$149,999
- \$150,000 or more

23. Please indicate the highest level of education that you have completed. (Please select only one.)

- Less than High School
- High School Graduate/GED
- Vocational or Technical School Certificate
- Associate's Degree
- Some College
- Bachelor's Degree
- Graduate degree or professional degree (MA, MS, PhD, JD, MBA, etc.)

24. Are you of Hispanic or Latino origin or descent?

- Yes, Hispanic or Latino
- No, not Hispanic or Latino

25. With which racial group(s) do you most closely identify? (Please select one or more.)

American Indian/or Alaska Native

Asian

Black or/African American

Native Hawaiian or other Pacific Islander

White

26. Please share with us any additional comments.

Thank you for completing our survey.