

**U.S. DEPARTMENT OF ENERGY
PUBLIC AUDIENCE COMMUNICATIONS PREFERENCES SURVEY**

SURVEY INTRODUCTION AND CONSENT

[DISPLAY TEXT] Thank you for your interest in participating in this survey. The U.S. Department of Energy is conducting a survey in conjunction with its partners such as your State, Local, or Tribal organization to better understand individuals like you and the way that you prefer to receive information. This will help inform the U.S. Department of Energy’s communications with the public and help provide the best services possible from DOE. The survey should take no more than 15 minutes to complete, and your participation is voluntary. The survey data collected will be used for research purposes only, and your responses will be kept private to the extent of the law. All information collected and processed will be done in accordance with local and international data protection laws. Your responses will be combined and shared only through analysis of trends and findings within all reports and communications with the U.S. Department of Energy. For questions or comments concerning this survey, please contact us at: LM@hq.doe.gov.

Note: The survey is being conducted by the U.S. Department of Energy (DOE) under OMB control number 1910-5160. DOE’s Office of Legacy Management, with input and support from the relevant program offices in DOE, is directing the survey, which is being administered by the research firm, Edelman Intelligence. DOE, and its employees and agents, will use the information you provide for statistical purposes only and will hold the information in confidence to the extent permitted by law. If you have any questions or comments regarding this survey, please contact the Enterprise Policy Development and Implementation Officer, Denise Hill at Denise.Hill@hq.doe.gov or 202-586-5848.

[ASK ALL]

S1-A. Based on the information above, do you agree to participate? [SINGLE SELECT]

- 01 Yes
- 02 No

[TERMINATE]

AUDIENCE PRELOAD (HIDDEN QUESTION)

[ASK ALL]

P1. HIDDEN QUESTION FOR AUDIENCE PRELOAD

- 1 Nationwide Opinion Drivers
- 2 Community Residents

SCREENER QUESTIONS

[ASK ALL]

S1. Please select your gender. [SINGLE SELECT]

- 1 Male
- 2 Female

- 3 Other
- 4 Refused/Prefer not to answer

[ASK ALL]

S2. Please select the appropriate category for your current age. [SINGLE SELECT]

- 1 Under 18 [TERMINATE]
- 2 18-24
- 3 25-34
- 4 35-44
- 5 45-54
- 6 55-64
- 7 65-74
- 8 75 or older
- 9 Prefer not to answer
[TERMINATE]

[ASK ALL]

S3. Please select the state in which you currently reside. [INSERT U.S. STATE DROP-DOWN; INCLUDE OPTION S FOR "DO NOT LIVE IN THE U.S." AND "PREFER NOT TO ANSWER" AND TERMINATE ON THESE OPTIONS]

[HIDDEN RECODE; BREAK INTO US CENSUS REGIONS BASED ON THE FOLLOWING]

- 1 Northeast: CT, ME, MA, NH, RI, VT, NJ, NY, PA
- 2 Midwest: IL, IN, MI, OH, WI, IA, KS, MN, MO, NE, ND, SD
- 3 South: DE, DC, FL, GA, MD, NC, SC, VA, WV, AL, KY, MS, TN, AR, LA, OK, TX
- 4 West: AZ, CO, ID, MT, NV, NM, UT, WY, AK, CA, HI, OR, WA

[ASK IF COMMUNITY RESIDENT]

S4. Please enter the zip code for where you currently reside. [FIVE-DIGIT OPEN END NUMERIC]

[HIDDEN RECODE FOR COMMUNITY RESIDENTS; MATCH TO ZIP CODE EXCEL FILE]

- 1 Rocky Flats area
- 2 Weldon Spring area
- 3 Fernald area
- 4 Bluewater area
- 5 Split Rock area
- 6 Monticello area
- 7 Tuba City area
- 8 Uranium Leasing Program area
- 9 Other [ALL OTHER ZIP CODES NOT IN EXCEL FILE] [TERMINATE]

[ASK IF COMMUNITY RESIDENT]

S5. What is your race? Please select all that apply. [MULTI-SELECT]

- 1 American Indian or Alaska Native
- 2 Asian
- 3 Black or African-American
- 4 Native Hawaiian or other Pacific Islander
- 5 White
- 6 Prefer not to answer [EXCLUSIVE]

[ASK IF COMMUNITY RESIDENT]

S6. And, are you of Hispanic, Latino, or Spanish descent? [SINGLE SELECT]

- 1 Yes
- 2 No
- 3 Prefer not to answer

[ASK ALL]

S7. Do you currently work in any of the following professional industries?
[RANDOMIZE] [SINGLE SELECT]

- 1 Marketing or market research [TERMINATE]
- 2 A newspaper or news organization [TERMINATE]
- 3 Advertising [TERMINATE]
- 4 Government [TERMINATE]
- 5 Energy supply [TERMINATE]
- 6 Environment [TERMINATE]
- 7 Natural resources [TERMINATE]
- 8 Transportation
- 9 Education
- 10 Retail
- 11 Do not work in any of these industries [ANCHOR]

[ASK ALL]

S8. What is the last grade you completed in school? [SINGLE SELECT]

- 1 Middle school or less (Grade 1-8)
- 2 Some high school (Grade 9-11)
- 3 Graduated high school (Grade 12)
- 4 Vocational school/ Technical school
- 5 Some college
- 6 Graduated college (e.g., BA, BS)
- 7 Post-graduate degree (e.g., MA, MS, MBA, LLD, PhD)
- 8 Prefer not to answer

[ASK IF OPINION DRIVER]

S9. On average, how often do you follow news and current events?
This includes using print or online newspapers, television news, radio broadcasts, new podcasts, news apps, or any other multimedia news source.
[SINGLE SELECT]

- | | | |
|---|---------------------------------------|-----------------------|
| 1 | Less than monthly or never
DRIVER] | [TERMINATE IF OPINION |
| 2 | Once a month
DRIVER] | [TERMINATE IF OPINION |
| 3 | Few times a month
DRIVER] | [TERMINATE IF OPINION |
| 4 | Few times a week
DRIVER] | [TERMINATE IF OPINION |
| 5 | Once a day | |
| 6 | Around twice a day | |
| 7 | Several times a day | |

[ASK ALL]

- S10. Overall, how closely do you pay attention to news and information related to each of the following topics? [GRID]

[ROWS; RANDOMIZE A-C AND D-G]

- A. [DUMMY] Local or community news
- B. [DUMMY] National news
- C. [DUMMY] International news
- D. [DUMMY] Finance
- E. [DUMMY] Technology
- F. Energy
- G. Environment

[COLUMNS; SINGLE SELECT]

- 1 Not closely at all
- 2 Not too closely
- 3 Somewhat closely
- 4 Very closely

[OPINION DRIVERS MUST FOLLOW ENERGY OR ENVIRONMENT NEWS SOMEWHAT/VERY CLOSELY, TERMINATE IF OPINION DRIVER AND :01-02 FOR BOTH F-G]

[ASK IF OPINION DRIVER]

- S11. And, how closely do you pay attention to news and information related to each of the following topics? [GRID]

[ROWS; RANDOMIZE]

- A. Environments, habitats, or ecosystems
- B. Soil, water, or air quality
- C. Mining or mineral extraction
- D. Oil or gas extraction
- E. Nuclear energy
- F. Renewable or clean energy

[COLUMNS; SINGLE SELECT]

- 1 Not closely at all

- 2 Not too closely
- 3 Somewhat closely
- 4 Very closely

[OPINION DRIVERS MUST FOLLOW AT LEAST ONE ENERGY OR ENVIRONMENT TOPIC SOMEWHAT/VERY CLOSELY, **TERMINATE** IF OPINION DRIVER AND :01-02 FOR ALL A-F]

[ASK IF OPINION DRIVER]

S12. How likely are you to share your opinions on news or current events with others? [SINGLE SELECT]

- 1 Not at all likely [TERMINATE IF OPINION DRIVER]
- 2 Not too likely [TERMINATE IF OPINION DRIVER]
- 3 Somewhat likely
- 4 Very likely

QUALIFIED RESPONDENT QUOTAS (HIDDEN QUESTIONS)

**HIDDEN QUESTION - BASED ON S100A/1:
TO QUALIFY AS AN OPINION DRIVER, THE RESPONDENT:**

- 18+ YEARS OLD (S2/02-08)
- LIVE IN U.S. (S3 NOT "I DON'T LIVE IN THE U.S. OR "PREFER NOT TO ANSWER")
- NOT IN A CONFLICTING INDUSTRY (S7/04-08)
- FOLLOWS NEWS DAILY OR MULTIPLE TIMES A DAY (S9/05-07)
- INFORMED ABOUT ENERGY OR ENVIRONMENT NEWS (S10/03-04 FOR EITHER: F-G AND S11/03-04 FOR ANY A-F)
- LIKELY TO SHARE OPINION (S12/03-04)

- 1 QUALIFIES BASED ON CRITERIA ABOVE [QUOTA: 1000]
- 2 NOT QUALIFIED [TERMINATE]

**HIDDEN QUESTION - BASED ON S100A/2 :
TO QUALIFY AS A COMMUNITY RESIDENT, THE RESPONDENT:**

- 18+ YEARS OLD (S2/02-08)
- LIVES IN ROCKY FLATS, WELDON SPRING, FERNALD, BLUEWATER, SPLIT ROCK, MONTICELLO, TUBA CITY, OR ULP AREAS (S4/recode)
- NOT IN A CONFLICTING INDUSTRY (S7/04-08)

- 1 QUALIFIES BASED ON CRITERIA ABOVE [QUOTA: 800]
- 2 NOT QUALIFIED [TERMINATE]

HIDDEN QUESTION S101A COMMUNITY AREA QUOTAS FOR QUALIFIED COMMUNITY RESIDENTS (S100A/2)

- 1 LIVES IN ROCKY FLATS (S4/HIDDEN RECODE=01 AND S100/2) [QUOTA: 100]
- 2 LIVES IN WELDON SPRING (S4/HIDDEN RECODE=02 AND S100/2) [QUOTA: 100]
- 3 LIVES IN FERNALD (S4/HIDDEN RECODE=03 AND S100/2) [QUOTA: 100]
- 4 LIVES IN BLUEWATER (S4/HIDDEN RECODE=04 AND S100/2) [QUOTA: 100]

- 5 LIVES IN SPLIT ROCK (S4/HIDDEN RECODE=05 AND S100/2)
[QUOTA: 100]
- 6 LIVES IN MONTICELLO (S4/HIDDEN RECODE=06 AND S100/2)
[QUOTA: 100]
- 7 LIVES IN TUBA CITY (S4/HIDDEN RECODE=07 AND S100/2)**[QUOTA:
100]**
- 8 LIVES IN ULP AREA (S4/HIDDEN RECODE=08 AND S100/2) **[QUOTA:
100]**

INFORMATION SOURCES

[DISPLAY] Next, we'd like to ask you some general questions about how you get your news and information.

[ASK ALL]

1. How often do you get news and information from each of the following sources? [GRID]

[ROWS; RANDOMIZE]

- A. National TV news programs
- B. Local TV news programs
- C. National newspapers, in print or online
- D. Local newspapers, in print or online
- E. National news blogs (e.g., Huffington Post, BuzzFeed, etc.)
- F. Local or community blogs
- G. Social media (e.g., Twitter, Facebook, etc.)
- H. Online forums (e.g., Reddit, etc.)
- I. Newsletters, in print or online
- J. Magazines, in print or online
- K. Radio or podcasts
- L. Friends, family, neighbors, or coworkers
- M. Public or community meetings
- N. News apps

[COLUMNS; SINGLE SELECT]

- 1 Less than monthly or never
- 2 Once a month
- 3 Few times a month
- 4 Few times a week
- 5 Once a day
- 6 Around twice a day
- 7 Several times a day

[ASK ALL]

2. Which, if any of the following publications, do you read or view articles from, either in print or online, during a typical week? [MULTI-SELECT] [RANDOMIZE]

[SHOW ALL]

- 1 The Wall Street Journal
- 2 The New York Times
- 3 Chicago Tribune
- 4 Los Angeles Times
- 5 The Washington Post

[SHOW IF ROCKY FLATS COMMUNITY RESIDENT]

- 1 The Denver Post
- 2 The Colorado Sun
- 3 Westword
- 4 Golden Transcript
- 5 Broomfield Enterprise

- 6 Boulder Daily Camera
- 7 BizWest
- 8 Superior News
- 9 El Dorado Springs Sun
- 10 5280 / Denver's Mile High Magazine
- 11 303 Magazine
- 12 Denver Business Journal

[SHOW IF WELDON SPRING COMMUNITY RESIDENT]

- 13 St. Charles County Suburban Journal
- 14 St. Louis Post Dispatch
- 15 St. Charles Community News
- 16 Newstime
- 17 MissouriNet
- 18 St. Louis American
- 19 Stylin in St. Louis
- 20 Ladue News
- 21 The Missouri Times
- 22 St. Louis Magazine
- 23 The Riverfront Times

[SHOW IF FERNALD COMMUNITY RESIDENT]

- 24 Journal-News
- 25 The Plain Dealer
- 26 The Columbus Dispatch
- 27 The Cincinnati Enquirer
- 28 The Blade
- 29 Trek Ohio
- 30 Cincinnati Blog
- 31 Dayton City Paper
- 32 Cincinnati Magazine
- 33 Columbus Living Blog
- 34 Columbus Region

[SHOW IF BLUEWATER COMMUNITY RESIDENT]

- 35 Cibola Citizen
- 36 Gallup Independent
- 37 Gallup Sun (weekly)
- 38 Albuquerque Journal
- 39 Navajo Times

[SHOW IF SPLIT ROCK COMMUNITY RESIDENT]

- 40 Casper Star-Tribune
- 41 Wyoming Tribune-Eagle
- 42 Jackson Hole Daily
- 43 Rocket-Miner
- 44 Riverton Ranger
- 45 The News Record
- 46 WyoFile
- 47 The Prairie Homestead

- 48 Red Dirt In My Soul
- 49 Wyoming Outdoor Council
- 50 Wyoming Magazine

[SHOW IF MONTICELLO COMMUNITY RESIDENT]

- 51 The San Juan Record
- 52 The Salt Lake Tribune
- 53 Deseret News
- 54 Daily Herald
- 55 Standard-Examiner
- 56 Salt Lake City Weekly
- 57 Utah's Canyon Country Blog
- 58 Utah Stories - The Voice of Local Utah
- 59 Temple Square Blog
- 60 Explore Park City Blog
- 61 The Salt Lake Tribune

[SHOW IF TUBA CITY COMMUNITY RESIDENT]

- 62 Tuba City Voice
- 63 Hopi Weekly
- 64 The Arizona Republic
- 65 Arizona Daily Star
- 66 Arizona Daily Independent
- 67 Azcentral
- 68 Navajo-Hopi Observer

[SHOW IF ULP COMMUNITY RESIDENT]

- 69 The Gazette
- 70 The Denver Post
- 71 The Daily Sentinel
- 72 Montrose Free Press
- 73 Delta County Independent
- 74 Durango Herald
- 75 Telluride Daily Planet
- 76 San Juan Record
- 77 303 Magazine
- 78 Colorado Springs Independent
- 79 Colorado Runner
- 80 ULI Colorado

[SHOW FOR ALL]

- 81 Other
- 82 None of these [ANCHOR] [EXCLUSIVE]

[ASK ALL]

3. Which, if any, of the following platforms, apps, or sites do you regularly use? Meaning, you have an account on it and use it at least once in a typical week. Please select all that apply. [RANDOMIZE, MULTI-SELECT]

- 1 Facebook
- 2 Twitter
- 3 Amazon Prime Video
- 4 Tumblr
- 5 LinkedIn
- 6 Instagram
- 7 Reddit
- 8 Hulu
- 9 Spotify
- 10 Netflix
- 11 Snapchat
- 12 YouTube
- 13 Nextdoor
- 14 None of these [ANCHOR, EXCLUSIVE]

[ASK ALL]

4. On an average day, about how many hours do you spend on each of the following devices? If you do not use one of these devices, simply select "Do not use this device at all." [GRID]

[ROWS; RANDOMIZE; KEEP C-D TOGETHER]

- A. Television
- B. Laptop or desktop computer
- C. Smartphone
- D. Cell phone without Internet connectivity
- E. Tablet or e-reader
- F. Gaming console

[COLUMNS; SINGLE SELECT]

- 1 Do not use this device at all
- 2 Use this device, but for less than 1 hour
- 3 1-2 hours
- 4 3-5 hours
- 5 6-10 hours
- 6 More than 10 hours

SITE FAVORABILITY

[DISPLAY] Next, we would like to ask you some questions about different community sites or locations.

- [ASK IF NON-ULP COMMUNITY RESIDENT]
5. Below is a list of different community sites or locations that you may or may not have heard of. Which, if any, of these locations are you aware of? If you have not heard of any of these sites or locations, simply select "I have not heard of any of these." [RANDOMIZE, MULTI-SELECT]

[SHOW IF ROCKY FLATS COMMUNITY RESIDENT]

- 1 Rocky Flats Site (Former Rocky Flats Plant site)
- 2 Rocky Flats National Wildlife Refuge (Former Rocky Flats Plant buffer zone)
- 3 Rock Creek Nature Preserve
- 4 [DUMMY] Two Ponds National Wildlife Refuge
- 5 [DUMMY] Rocky Mountain Greenway
- 6 [DUMMY] Westminster Hills Off-leash Dog Park

[SHOW IF WELDON SPRING COMMUNITY RESIDENT]

- 7 Weldon Spring Site (Former Weldon Spring Ordnance Works)
- 8 Weldon Spring Conservation Area
- 9 [DUMMY] Shaw Nature Reserve
- 10 [DUMMY] Forest Park

[SHOW IF FERNALD COMMUNITY RESIDENT]

- 11 Fernald Preserve (Former Feed Materials Production Center)
- 12 [DUMMY] Miami Whitewater Forest
- 13 [DUMMY] Pyramid Hill Sculpture Park
- 14 [DUMMY] Simmonds Family Dog Park

[SHOW IF BLUEWATER COMMUNITY RESIDENT]

- 15 Bluewater Disposal Site, formerly ARCO (Atlantic Richfield Company)
- 16 [DUMMY] Bluewater Lake State Park
- 17 [DUMMY] Chaco Culture National Historical Park
- 18 [DUMMY] Cibola National Forest

[SHOW IF SPLIT ROCK COMMUNITY RESIDENT]

- 19 Split Rock Disposal Site, formerly Western Nuclear, Inc. (WNI)
- 20 [DUMMY] Split Rock Café and Bar
- 21 [DUMMY] Pathfinder National Wildlife Refuge
- 22 [DUMMY] Whiskey Peak

[SHOW IF MONTICELLO COMMUNITY RESIDENT]

- 23 Monticello Disposal and Processing Sites, formerly Vanadium Corporation of America
- 24 [DUMMY] Chesler Park Loop Trail
- 25 [DUMMY] Canyon Country Discovery Center
- 26 [DUMMY] Frontier Museum

[SHOW IF TUBA CITY COMMUNITY RESIDENT]

- 27 Tuba City Disposal Site, formerly Rare Metals Corporation
- 28 [DUMMY] Louise Yellowman County Park
- 29 [DUMMY] Coal Mine Canyon
- 30 [DUMMY] Grand Canyon National Park

[SHOW FOR ALL]

- 31 I have not heard of any of these [EXCLUSIVE] [ANCHOR]

[ASK IF NON-ULP COMMUNITY RESIDENT AND AWARE OF ANY SITES IN Q5]

- 6. And how favorable are you toward each of these sites or locations? [GRID]

[ROWS] [SHOW ONLY THOSE SELECTED IN Q5; HOLD ORDER FROM Q5]

- A. [PIPE SITES/LOCATIONS SELECTED IN Q5]

[COLUMNS] [SINGLE SELECT]

- 1 Very unfavorable
- 2 Somewhat unfavorable
- 3 Neutral
- 4 Somewhat favorable
- 5 Very favorable

DOE LM SITE AND PROGRAM AWARENESS

[DISPLAY] Next, you will read some more information about the U.S. Department of Energy.

[DISPLAY FOR **OPINION DRIVERS** AND **NON-ULP COMMUNITY RESIDENTS**]

The U.S. Department of Energy is a caretaker of America's former nuclear energy legacy. This legacy includes environmental contamination or hazardous waste at over 100 sites across the country. The Department has taken major steps toward fulfilling its commitments to clean up these sites.

Once these sites have been successfully cleaned up and have remedies in place, the Department becomes the federal land manager and steward of the cultural, historical, and natural resources at some of these legacy sites. The Department works closely with federal, state, local, and Tribal governments, and monitors results to ensure public and environmental safety for generations to come.

[SHOW FOR ROCKY FLATS, WELDON SPRING, FERNALD, BLUEWATER, MONTICELLO, AND TUBA CITY COMMUNITY RESIDENTS: One example of a legacy site that has been successfully cleaned up and has remedies in place is [PIPE: SITE] / SHOW FOR SPLIT ROCK COMMUNITY RESIDENTS: One example of a site that is currently being cleaned up and having remedies put in place is the Split Rock Disposal Site. This site is expected to be successfully cleaned up and have remedies in place within the next five years.]

[DISPLAY FOR **ULP COMMUNITY RESIDENTS**]

The U.S. Department of Energy currently manages the Uranium Leasing Program, whereby it leases lands to private industry for mineral exploration

and the development and mining of uranium and vanadium ore – two minerals that are vital to the Nation's security and economic prosperity. In exchange for the leased land, private organizations pay royalties to the Federal Government for all the ore that they produce.

The program oversees a total of 25,000 acres of land in southwestern Colorado, northern New Mexico, and southeastern Utah. The Department continues to administer 31 pieces of land, all located within the Uravan Mineral Belt in southwestern Colorado. Administrative duties include ongoing monitoring and oversight of leaseholders' activities and annual inspections to identify and correct safety hazards or environmental compliance issues.

[ASK ALL]

7. Prior to taking this survey, were you aware that the U.S. Department of Energy is involved in... [GRID]

[ROWS]

- A. [ASK FOR OPINION DRIVERS AND WELDON SPRING, FERNALD, AND BLUEWATER COMMUNITY RESIDENTS] Cleaning up environmental contamination or hazardous waste?
- B. [ASK FOR OPINION DRIVERS AND NON-ULP COMMUNITY RESIDENTS] The long-term monitoring and maintenance of legacy sites that have been cleaned up and have remedies in place?
- C. [ASK IF ROCKY FLATS, WELDON SPRING, FERNALD, BLUEWATER, MONTICELLO, AND TUBA CITY COMMUNITY RESIDENT] Managing [PIPE: SITE]?
- D. [ASK IF SPLIT ROCK COMMUNITY RESIDENT] Cleaning up the surface of the Split Rock Disposal site, formerly Western Nuclear, Inc. (WNI)?
- E. [ASK IF ULP COMMUNITY RESIDENT] Leasing land to private industry for mineral exploration and the development and mining of uranium and vanadium ore?

[COLUMNS] [SINGLE SELECT]

- 1 No
- 2 Yes
- 3 Unsure

[ASK IF COMMUNITY RESIDENT]

8. In the past six months, have you seen, read, or heard anything about [PIPE: SITE/PROGRAM] in the news or media? [SINGLE SELECT]

- 1 No
- 2 Yes
- 3 Unsure

[ASK IF COMMUNITY RESIDENT AND SEEN/READ/HEARD ABOUT LM SITE/PROGRAM]

9. And, has what you have seen, read, or heard in the media about [PIPE: SITE/PROGRAM] been negative, positive, or balanced? [SINGLE SELECT]

- 1 All negative
- 2 Mostly negative
- 3 Balanced
- 4 Mostly positive
- 5 All positive
- 6 Don't know

MESSAGE CONCEPT TESTING

Moving on...

- [ASK IF OPINION DRIVER OR NON-ULP COMMUNITY RESIDENT]
10. The next question is about how you would like to see the U.S. Department of Energy manage its legacy sites moving forward.

How important is it for the U.S. Department of Energy to do each of the following as it relates to managing [OPINION DRIVERS: its legacy sites / NON-ULP COMMUNITY RESIDENTS: [PIPE: SITE]]?

[ROWS] [RANDOMIZE]

- A. [ENVIRONMENT] Monitor environmental impacts
- B. [ENVIRONMENT] Regularly conduct site inspections
- C. [ENVIRONMENT] Collaborate with federal, state, and local environmental agencies
- D. [HEALTH AND SAFETY] Collaborate with federal, state, and local public health agencies
- E. [HEALTH AND SAFETY] Prevent public exposure to hazardous waste
- F. [HEALTH AND SAFETY] Share information with the public about site safety
- G. [HEALTH AND SAFETY] Share monitoring and inspection results with the public
- H. [HISTORY] Educate the public about the role of nuclear energy in helping America win WWII and the Cold War
- I. [HISTORY] Educate the public on site clean-up and ongoing efforts to minimize any potential risks to human health and the environment.
- J. [HISTORY] Fund pensions and insurance benefits for former weapons complex workers and their spouses
- K. [COMMUNITY] Welcome public feedback and questions through a wide range of channels
- L. [COMMUNITY] Partner with community organizations
- M. [COMMUNITY] Engage with local Native American tribes
- N. [COMMUNITY] Consider opportunities to beneficially reuse site lands

[COLUMNS] [SINGLE SELECT]

- 1 Not at all important
- 2 Not too important
- 3 Somewhat important
- 4 Very important
- 5 Don't know

- [ASK IF OPINION DRIVER OR NON-ULP COMMUNITY RESIDENT]
11. Which of the following do you think are most important for the U.S. Department of Energy to communicate about its legacy sites? Please rank each of the following, with 1 being the most important, and 4 being the least important.

- 1 **Environment:** Coordinating closely with federal, state, and local environmental and public health agencies to monitor the environmental impact of legacy sites through air, soil, and water testing, as needed.
- 2 **Public health and safety:** Transparently sharing information about the role our sites played in America’s nuclear history and the long-term surveillance and maintenance work to prevent public exposure to hazardous waste.
- 3 **Community:** Consulting with tribal nations, state and local government, community organizations and the public; and sometimes returning sites to the community to be reused, such as playgrounds, dog parks, wildlife refuges, or other beneficial spaces.
- 4 **History:** Telling America’s nuclear story by communicating the significant natural, cultural, and historic importance of legacy sites.

- [ASK IF OPINION DRIVER]
12. The U.S. Department of Energy looks for opportunities for some of its legacy sites and property to be reused in various beneficial ways where possible.

Below is a list of different ways that some legacy sites and property could potentially be reused. How interested would you be in seeing the U.S. Department of Energy reuse its legacy sites and property in each of the following ways? [GRID]

[ROWS] [RANDOMIZE]

- A. **Agriculture reuse**, such as livestock grazing, hay production, and livestock improvements
- B. **Community reuse**, such as open spaces, recreational areas, or education facilities for community use
- C. **Commercial and industrial reuse**, such as warehouse or office space
- D. **Renewable energy reuse**, such as solar farms, wind farms, or geothermal power stations
- E. **Conservation reuse**, such as refuges or preserves that create, restore or protect habitats
- F. **Cultural resources reuse**, such as educational signage or interpretive centers to engage the public on the history of its sites

[COLUMNS] [SINGLE SELECT]

- 1 Not at all interested
- 2 Not too interested
- 3 Somewhat interested
- 4 Very interested
- 5 Don’t know

- [ASK IF OPINION DRIVER OR NON-ULP COMMUNITY RESIDENT]
13. Next, you're going to read some more information from the U.S. Department of Energy about radiation and the levels of radiation at some of its legacy sites.

"It's important to remember that uranium and the radiation it emits are naturally occurring, and we are exposed to radiation every day from sources like the sun, soil, and even the foods we eat.

The U.S. Department of Energy's remediation work has reduced radiation levels at many of its legacy sites to a lower level than you might experience in everyday life. These lower radiation levels mean that visiting these public sites does not make you more likely to get cancer."

How important is it for the U.S. Department of Energy to communicate this to the public? [SINGLE SELECT]

- 1 Not at all important
- 2 Not too important
- 3 Somewhat important
- 4 Very important
- 5 Don't know

- [ASK IF OPINION DRIVER OR NON-ULP COMMUNITY RESIDENT]
14. And how do each of the following statements impact how confident you feel in the safety of these U.S. Department of Energy sites? [GRID]

[ROWS]

- A. Uranium and the radiation it emits are naturally occurring.
- B. We are exposed to radiation every day from sources like the sun, soil, and even the foods we eat.
- C. For example, foods like bananas, potatoes, and carrots contain naturally occurring radiation that is not harmful.
- D. The U.S. Department of Energy's remediation work has reduced radiation levels at many of its legacy sites to a lower level than you might experience in everyday life.
- E. These lower radiation levels mean that visiting these public sites does not make you more likely to get cancer.

[COLUMNS] [SINGLE SELECT]

- 1 Makes me feel **much less confident** in the safety of these sites
- 2 Makes me feel **somewhat less confident** in the safety of these sites
- 3 Makes me feel **somewhat more confident** in the safety of these sites
- 4 Makes me feel **much more confident** in the safety of these sites
- 5 No impact

DOE LM COMMUNICATIONS PREFERENCES

[DISPLAY] And now just a few final questions...

[ASK ALL]

15. How interested would you be in getting information about the U.S. Department of Energy [SHOW IF OPINION DRIVER: and its legacy sites / SHOW IF COMMUNITY RESIDENT: and [PIPE: SITE/PROGRAM]] from each of the following people?

[ROWS] [RANDOMIZE]

- A. A family member, friend, or coworker
- B. A neighbor or fellow community member
- C. A local community leader
- D. A local Native tribe leader
- E. A U.S. Department of Energy local employee
- F. A U.S. Department of Energy official
- G. An environmental government official
- H. A public health government official
- I. A journalist or blogger
- J. An academic expert
- K. [SHOW IF ULP COMMUNITY RESIDENT OR OPINION DRIVER] A mining company official
- L. [SHOW IF ULP COMMUNITY RESIDENT OR OPINION DRIVER] A mining company employee

[COLUMNS] [SINGLE SELECT]

- 1 Not at all interested
- 2 Not too interested
- 3 Somewhat interested
- 4 Very interested
- 5 Don't know

[ASK ALL]

16. Which, if any, of the following actions are you likely to take to get more information about the U.S. Department of Energy [SHOW IF OPINION DRIVER: and its legacy sites / SHOW IF COMMUNITY RESIDENT: and [PIPE: SITE/PROGRAM]]? If you are not likely to take any action to get more information, simply select, "I would not take action to get more information." Please select all that apply. [RANDOMIZE, MULTI-SELECT]

- 1 Search for information on a search engine, like Google
- 2 Read a news article or blog post
- 3 Ask friends, family, neighbors, or coworkers for information
- 4 Post a question in an online community or forum, like Reddit or a Facebook group
- 5 Follow relevant social media accounts or online groups
- 6 Sign up for a relevant email newsletter
- 7 [SHOW FOR COMMUNITY RESIDENTS] Attend a public or community meeting
- 8 I would not take action to get more information [ANCHOR, EXCLUSIVE]

[ASK ALL]

17. And, in which of the following formats would you prefer to get information about the U.S. Department of Energy [SHOW IF OPINION DRIVER: and its legacy sites / SHOW IF COMMUNITY RESIDENT: and [PIPE: SITE/PROGRAM]]? Please select all that apply. [RANDOMIZE, MULTI-SELECT]

- 1 Written article
- 2 Blog post
- 3 Research report or white paper
- 4 FAQ document
- 5 Graph or chart
- 6 Video
- 7 Webinar
- 8 Interactive website
- 9 Podcast or radio
- 10 In-person meeting or event
- 11 Email newsletter
- 12 None of these [ANCHOR, EXCLUSIVE]

[DISPLAY] Thank you for your time and participation in this study. To assist our efforts to elevate the support we provide, we welcome your comments and/or suggestions. Please feel free to send an email to lm@hq.doe.gov.