



NEVADA WILDLIFE MIGRATION SURVEY
220-5502-WT
N=708
MARGIN OF SAMPLING ERROR ±4.0% (95% CONFIDENCE INTERVAL)
A/B SPLITS

Hello, I'm _____ from _____, a public opinion research firm. We're conducting a survey about issues that concern people in Nevada. I am not trying to sell you anything. May I please speak with _____?
(MUST SPEAK WITH VOTER LISTED. VERIFY THAT THE VOTER LIVES AT THE ADDRESS LISTED--OTHERWISE TERMINATE.)

A. Before we begin, I need to know if I have reached you on a cell phone, and if so, are you in a place where you can talk safely without endangering yourself or others?

- Yes, cell and can talk safely----- 80%
- Yes, cell but cannot talk safely ----- **TERMINATE**
- No, not on cell----- 20%
- (DON'T READ) DK/NA/REFUSED----- TERMINATE**

B. Do you have a license to hunt or fish?

- Yes, hunting ----- 2%
- Yes, fishing ----- 6%
- Yes, both ----- 7%
- No ----- 86%
- (DON'T READ) DK/Refused----- 0%**

C. Does anyone in your household have a license to hunt or fish?

- Yes, hunting ----- 1%
- Yes, fishing ----- 4%
- Yes, both ----- 6%
- No ----- 87%
- (DON'T READ) DK/Refused----- 2%**

1. **(T)** Next, would you say that things in the State of Nevada are generally headed in the right direction, or do you feel that things are pretty seriously off on the wrong track?

- Right direction----- 53%
- Wrong track ----- 33%
- (DON'T READ) DK/NA ----- 14%**

MY NEXT QUESTIONS HAVE TO DO WITH WILDLIFE IN NEVADA.

2. First, have you seen, heard, or read anything about wildlife corridors or wildlife migration in Nevada, such as by animals like bighorn sheep, mule deer, pronghorn antelope, and elk? **(IF YES, ASK: “Have you seen or heard a great deal or just a little about this issue?”)**

TOTAL YES-----34%
 Yes, a great deal ----- 8%
 Yes, a little-----26%

 No, have not seen/heard anything -----64%
(DON'T READ) DK/NA ----- 2%

(ASK ONLY IF “YES” – CODES 1 OR 2 – IN Q2, N=240)

3. In a few words of your own, what have you seen, heard, or read about wildlife corridors or wildlife migration in Nevada? **(OPEN END; RECORD VERBATIM RESPONSES)**

(RESUME ASKING ALL RESPONDENTS)

4. Now, let me tell you a little bit more about this issue. Every year, wildlife including bighorn sheep, mule deer, pronghorn antelope, and elk migrate between summer and winter habitat and feeding grounds in Nevada. These species depend on this movement for better food, water, weather, and even survival. However, their migrations are often cut off by highways, fences, and development.

Given this information, how important do you think it is for the state of Nevada to adopt policies that protect wildlife migration routes in Nevada: very important, somewhat important, not very important, or not important at all?

TOTAL IMPORTANT-----93%
 Very important -----65%
 Somewhat important-----28%

TOTAL NOT IMPORTANT ----- 6%
 Not very important ----- 3%
 Not important at all----- 3%

(DON'T READ) DK/NA ----- 1%

5. Next, I am going to read you a list of various solutions that have been proposed to protect wildlife migration in Nevada. Please tell me whether you support or oppose each proposal. **(IF SUPPORT/OPPOSE, ASK: “Is that strongly SUPPORT/OPPOSE, or just somewhat?”)** **(RANDOMIZE)**

	<u>STRG</u> <u>SUPP</u>	<u>SMWT</u> <u>SUPP</u>	<u>SMWT</u> <u>OPP</u>	<u>STRG</u> <u>OPP</u>	<u>(DK)</u>	<u>TOTAL</u> <u>SUPP</u>	<u>TOTAL</u> <u>OPP</u>
[]a. Ensuring federal land managers maintain open corridors for wildlife to migrate on public lands	64%	26%	4%	3%	3%	90%	7%
[]b. Providing incentives for landowners to replace fencing, either removing or raising the bottom rung of fences, so migratory animals have an easier time crawling under	45%	34%	10%	5%	6%	78%	15%
[]c. Using special habitat designations to ensure that large blocks of existing, high-quality public land habitat would be managed and protected, with an emphasis on protecting migration corridors for the long-term	66%	25%	3%	2%	4%	90%	6%
[]d. Ensuring that national forests, such as the Humboldt-Toiyabe National Forest, protect known wildlife migration routes	74%	21%	1%	1%	3%	95%	2%
[]e. Requiring that areas leased for mining or oil and gas development on public lands avoid big game migration corridors	51%	28%	8%	8%	6%	78%	15%
[]f. Building more overpasses and underpasses for wildlife in concentrated migration areas so animals can safely cross highways and major roads, decreasing car accidents and animal deaths	75%	17%	4%	3%	2%	92%	6%
[]g. Ensuring large renewable energy developments, like wind and solar, avoid wildlife migration routes	53%	29%	7%	5%	6%	82%	12%

6. Would you support or oppose increasing public funding for the construction of wildlife crossing structures, such as overpasses and underpasses across major highways that intersect with known, concentrated wildlife migration routes? **(IF SUPPORT/OPPOSE, ASK: "Is that strongly or just somewhat SUPPORT/OPPOSE?")**

TOTAL SUPPORT -----84%
 Strongly support -----55%
 Somewhat support -----29%

TOTAL OPPOSE -----12%
 Somewhat oppose-----6%
 Strongly oppose -----6%

(DON'T READ) DK/NA -----3%

(ASK IF CODES 1-4 IN Q6)

7. In a few words of your own, why do you **SUPPORT/OPPOSE** this idea?

- a. Support
- b. Oppose

(RESUME ASKING ALL RESPONDENTS)

8. Next, taking a step back, a number of different people and organizations may have some part to play in addressing wildlife migration in Nevada. Please tell me whether you believe each of the following should have a major responsibility for addressing the issue, some responsibility, or no responsibility. **(RANDOMIZE)**

	<u>MAJOR RESP</u>	<u>SOME RESP</u>	<u>NO RESP</u>	<u>(DK/ NA)</u>	<u>MAJOR /SOME</u>
[]a. Private landowners-----	26%	62%	9%	3%	88%
[]b. Local government-----	53%	39%	7%	1%	91%
[]c. Environmental organizations-----	56%	35%	7%	2%	91%
[]d. Individual residents-----	17%	65%	16%	2%	82%
[]e. Federal government agencies like the Forest Service or Bureau of Land Management-----	76%	20%	2%	1%	97%
[]f. State government agencies like the Department of Transportation and Department of Wildlife-----	74%	24%	2%	1%	97%
[]g. Large businesses, like oil, gas, and mining companies, that operate in areas where wildlife migrate-----	65%	29%	6%	1%	93%

9. Let me ask you about a current proposal before the US Congress. This would prohibit oil and gas drilling in certain parts of the Ruby Mountains to protect a large migrating mule deer herd. Does this sound like something you would support or oppose? **(IF SUPPORT/OPPOSE, ASK: Is that strongly or just somewhat SUPPORT/OPPOSE?)**

TOTAL SUPPORT ----- 71%
 Strongly support ----- 50%
 Somewhat support ----- 21%

TOTAL OPPOSE ----- 20%
 Somewhat oppose ----- 8%
 Strongly oppose ----- 13%

(DON'T READ) DK/NA ----- 9%

10. And in general, which of these two priorities is more important to you personally: **(ROTATE)**

Allowing oil and gas drilling in the Ruby Mountains ----- 10%

OR

Ensuring wildlife have migration routes throughout the Ruby Mountains ----- 77%

(DON'T READ)

(BOTH) ----- 7%

(NEITHER) ----- 2%

(DON'T KNOW/NA) ----- 5%

NEXT, I'D LIKE TO RETURN TO OUR DISCUSSION OF WILDLIFE MIGRATION ROUTES ACROSS NEVADA.

11. I am going to read you a pair of statements about this issue and I'd like you to tell me which statement comes closer to your view.

With careful planning, we can protect wildlife migration routes without negatively impacting Nevada's farming, ranching, and mining businesses ----- 85%

OR

If the state or federal government protects wildlife migration routes in Nevada it will negatively impact farming, ranching, and mining businesses ----- 9%

(DON'T READ)

(BOTH) ----- 2%

(NEITHER) ----- 1%

(DON'T KNOW/NA) ----- 3%

WE'RE JUST ABOUT DONE. I'M ONLY GOING TO ASK YOU A FEW MORE QUESTIONS FOR CLASSIFICATION PURPOSES.

18. How would you describe the area where you currently live?

- A big city-----41%
- A suburban area-----32%
- A small town ----- 8%
- A rural area -----10%
- (DK/NA)** -----10%

19. What was the last level of school you completed?

- First to 11th grade----- 4%
- High school graduate-----15%
- Some college-----29%
- College graduate -----28%
- Post-graduate -----14%
- (DON'T READ)** DK/NA/Refused ----10%

20. How would you describe yourself politically? Would you say you are libertarian, conservative, moderate, or liberal? **(IF CONSERVATIVE/LIBERAL, ASK: “Is that very (CONSERVATIVE/LIBERAL) or just somewhat?”)**

- Libertarian ----- 6%
- Very conservative-----15%
- Somewhat conservative -----14%
- Moderate -----21%
- Somewhat liberal-----14%
- Very liberal -----10%
- (DON'T READ)** DK/NA/Refused ----20%

21. Were you born and raised in Nevada? **(IF NO, ASK: “How long have you lived in Nevada?”)**

- Born and raised -----18%
- Less than 5 years----- 9%
- 5 to 10 years-----13%
- 11 to 20 years -----19%
- More than 20 years-----31%
- (DON'T READ)** DK/Refused-----10%

22. Are you or is anyone in your household employed in any of the following industries? **(READ LIST; ACCEPT MULTIPLE RESPONSES)**

- Farming----- 2%
- Ranching ----- 1%
- Oil and gas ----- 1%
- None of these ----- 87%
- (DON'T READ) DK/Refused----- 10%**

23. With which racial or ethnic group do you identify yourself: Hispanic or Latino, Black or African American, White, Asian or Pacific Islander, or some other ethnic or racial background?

- Hispanic/Latino ----- 14%
- Black/African American----- 6%
- White----- 60%
- Asian/Pacific Islander----- 2%
- Other ----- 5%
- (DON'T READ) DK/Refused----- 12%**

24. I don't need to know the exact amount, but please stop me when I read the category that includes the total income for your household before taxes in 2019. Was it:

- Under \$30,000 a year----- 11%
- \$30,000 to \$60,000----- 20%
- \$60,001 to \$90,000----- 23%
- Over \$90,000 ----- 29%
- (DON'T READ) DK/NA/Refused ----- 17%**

THANK AND TERMINATE

SEX (BY OBSERVATION): Male-----48%
 Female-----52%

PARTY REGISTRATION: Democrat-----38%
 Republican-----31%
 No Party Preference-----18%
 Other-----13%

LANGUAGE OF INTERVIEW: English-----99%
 Spanish-----1%

STATEWIDE ELECTION FLAGS

P14-----20%
 G14-----43%
 P16-----25%
 G16-----80%
 P18-----33%
 G18-----76%
 BLANK-----12%

MEDIA MARKET

Las Vegas-----73%
 Reno-----25%
 Other-----2%

COUNTY

Carson City-----3%
 Clark-----71%
 Elko-----2%
 Washoe-----17%
 Other-----7%

AGE

18-24-----6%
 25-29-----11%
 30-34-----9%
 35-39-----9%
 40-44-----8%
 45-49-----7%
 50-54-----6%
 55-59-----9%
 60-64-----10%
 65-74-----14%
 75+-----11%

CONGRESSIONAL DISTRICT

1-----20%
 2-----27%
 3-----29%
 4-----24%