

consent

The purpose of this study is to understand how individuals make choices about voting on public policies.

Your participation in this study is voluntary; you may withdraw at any point. All responses are confidential and will be used solely for research purposes by the principal investigators. For more details about this survey, including the contact information for the principal investigators, follow this [link](#).

Note that you must be 18 years or older and a legal resident of Nevada to participate in this survey.

☐ I am 18 years old or older, a legal resident of Nevada, and would like to participate in this survey

Get IDs

What is your Prolific ID?

Do you also work on Amazon mTurk?

☐ No

☐ Yes

What is your mTurk ID?

vote filter

Have you **already** voted in the Nevada 2020 General Election?

- ☐ I have NOT voted yet
- ☐ I have ALREADY voted

prior support q6

The following initiative will be on the 2020 ballot in Nevada:

Nevada Question 6

Shall Article 4 of the Nevada Constitution be amended to require, beginning in calendar year 2022, that all providers of electric utility services who sell electricity to retail customers for consumption in Nevada generate or acquire incrementally larger percentages of electricity from renewable energy resources so that by calendar year 2030 not less than 50 percent of the total amount of electricity sold by each provider to its retail customers in Nevada comes from renewable energy resources?

How do you plan on voting for this initiative?

- ☐ Yes
- ☐ No
- ☐ I won't vote on this

In what remains of the survey, you will be asked questions about the costs and benefits of this policy and a related policy.

It is in your best interest to take your time and answer these question truthfully – the 5% of respondents who answer questions most accurately will receive a \$10 bonus.

If [Nevada Question 6](#) (a 50% renewable energy standard) were to pass, do you think it would financially cost or financially benefit your household?

- ☐ financially cost
- ☐ financially benefit

How much would you expect [Nevada Question 6](#) to cost your household each year?

\$

How much would you expect [Nevada Question 6](#) to save your household each year?

\$

If [Nevada Question 6](#) (a 50% renewable energy standard) were to pass do you think it would financially cost or financially benefit low-income households?

- ☐ financially cost
☐ financially benefit

How much would you expect [Nevada Question 6](#) to cost an average low-income household each year?

\$

How much would you expect [Nevada Question 6](#) to benefit an average low-income household each year?

\$

Do you think [Nevada Question 6](#) (a 50% renewable energy standard) would decrease carbon dioxide emissions in Nevada?

- ☐ Yes
☐ No

By how much do you think **total** Nevada state-level emissions would decrease by 2030?

%

prior support q7

As an alternative to energy policies like those proposed in Nevada Question 6, some states put a price on carbon emissions. **Consider the following hypothetical alternative to Question 6:**

Nevada Question 7

Shall Article 4 of the Nevada Constitution be amended to levy, beginning in calendar year 2022, a carbon emissions fee of \$25 per metric ton of carbon on the sale or use of certain fossil fuels and fossil-fuel-generated electricity, and reduce the sales tax by 1.5 percentage points, while freezing Nevada's renewable energy standard at its current level?

If this initiative were on the ballot instead of Question 6, how would you vote on this initiative?

- ☐ Yes
- ☐ No
- ☐ I wouldn't vote on this

If [Nevada Question 7](#) (a \$25 carbon tax and a 1.5% sales tax cut) were to pass, do you think this initiative would financially cost or financially benefit your household?

- ☐ financially cost
- ☐ financially benefit

How much would you expect [Nevada Question 7](#) to cost your household each year?

\$

How much would you expect [Nevada Question 7](#) to benefit your household each year?

\$

If [Nevada Question 7](#) (a \$25 carbon tax and a 1.5% sales tax cut) were to pass, do you think this initiative would financially cost or financially benefit low-income households in Nevada?

- ☐ financially cost
- ☐ financially benefit

How much would you expect [Nevada Question 7](#) to cost an average low-income household each year?

\$

How much would you expect [Nevada Question 7](#) to benefit an average low-income household each year?

\$

Do you think [Nevada Question 7](#) (a \$25 carbon tax and a 1.5% sales tax cut) would decrease carbon dioxide emissions in Nevada?

☐ Yes

☐ No

By how much do you think **total** Nevada state-level emissions would decrease by 2030?

%

Demographics

What is your annual household income in dollars?

What is your zip code?

Are you employed?

☐ Yes

☐ No

What is your occupation?

Do you pay for your electricity?

☐ Yes

☐ No

What is your monthly energy bill in dollars?

info provision introduction

The next few pages contain information about the costs and effectiveness of Question 6 and the hypothetical Question 7.

Please take a moment to read this information carefully; you will not be able to return to a given page after you click next.

q6 cost high

You answered that Question 6 (a 50% renewable energy standard) would cost your household $\$ \{q://QID33/ChoiceTextEntryValue\}$ a year if were to pass.

According to a study from the University of Chicago¹, your energy bill would likely increase by 11%. **Based on the information you provided, Question 6 would cost your household $\$ *1.32$ a year.**

You answered that Question 6 (a 50% renewable energy standard) would benefit your household $\$ \{q://QID34/ChoiceTextEntryValue\}$ a year if were to pass.

According to a study from the University of Chicago¹, your energy bill would likely increase by 11%. **Based on the information you provided, Question 6 would cost your household $\$ *1.32$ a year.**

q6 cost low

You answered that Question 6 (a 50% renewable energy standard) would cost you $\$ \{q://QID33/ChoiceTextEntryValue\}$ a year if were to pass.

According to a study from the University of California¹, your energy bill would likely increase by 2%. **Based on the information you provided, Question 6 would cost your household $\$*0.24\}$ a year.**

You answered that Question 6 (a 50% renewable energy standard) would benefit you $\$ \{q://QID34/ChoiceTextEntryValue\}$ a year if were to pass.

According to a study from the University of California¹, your energy bill would likely increase by 2%. **Based on the information you provided, Question 6 would cost your household $\$*0.24\}$ a year.**

q6 cost high no bill

You answered that Question 6 (a 50% renewable energy standard) would cost your household $\$ \{q://QID33/ChoiceTextEntryValue\}$ a year if were to pass.

According to a study from the University of Chicago¹, your energy bill would likely increase by 11%. **Based on the information you provided, Question 6 would cost your household \$178 a year.**

You answered that Question 6 (a 50% renewable energy standard) would benefit your household $\$ \{q://QID34/ChoiceTextEntryValue\}$ a year if were to pass.

According to a study from the University of Chicago¹, your energy bill would likely increase by 11%. **Based on the information you provided, Question 6 would cost your household \$178 a year.**

q6 cost low no bill

You answered that Question 6 (a 50% renewable energy standard) would cost you \$\$q://QID33/ChoiceTextEntryValue} a year if were to pass.

According to a study from the University of California¹, your energy bill would likely increase by 2%. **Based on the information you provided, Question 6 would cost your household \$32 a year.**

You answered that Question 6 (a 50% renewable energy standard) would benefit you by \$\$q://QID34/ChoiceTextEntryValue} a year if were to pass.

According to a study from the University of California¹, your energy bill would likely increase by 2%. **Based on the information you provided, Question 6 would cost your household \$32 a year.**

q6 regressivity high

You answered that Question 6 (a 50% renewable energy standard) would cost low-income Nevadans \$\$q://QID36/ChoiceTextEntryValue} a year if were to pass.

According to a study from the Massachusetts Institute of Technology¹, **renewable energy standards cost low-income households \$449 per year on average.**

You answered that Question 6 (a 50% renewable energy standard) would benefit low-income Nevadans by \$\$q://QID37/ChoiceTextEntryValue} a year if were to pass.

According to a study from the Massachusetts Institute of Technology¹, **renewable energy standards costs low-income households \$449 per year on average.**

q6 regressivity low

You answered that Question 6 (a 50% renewable energy standard) would cost low-income Nevadans \$\$q://QID36/ChoiceTextEntryValue} a year if were to pass.

According to a study from the Massachusetts Institute of Technology¹, **renewable energy standards costs low-income households \$220 per year on average.**

You answered that Question 6 (a 50% renewable energy standard) would benefit low-income Nevadans by $\$ \{q://QID37/ChoiceTextEntryValue\}$ a year if were to pass.

According to a study from the Massachusetts Institute of Technology¹, **renewable energy standards costs low-income households \$220 per year on average.**

q6 effectiveness high

You answered that you did not think that Nevada emissions would decrease if Question 6 (a 50% renewable energy standard) were to pass.

According to a study from the University of Chicago¹, **Nevada emissions would decrease by roughly 6.4% by 2030 if question 6 were to pass.**

You answered that Nevada emissions would decrease by $\$ \{q://QID39/ChoiceTextEntryValue\} \%$ by 2030 if Question 6 (a 50% renewable energy standard) were to pass.

According to a study from the University of Chicago¹, **Nevada emissions would decrease by roughly 6.4% by 2030 if Question 6 were to pass.**

q6 effectiveness low

You answered that you did not think that Nevada emissions would decrease if Question 6 (a 50% renewable energy standard) were to pass.

According to a study from Resources for the Future¹, **Nevada emissions would decrease by roughly 2.6% by 2030 if Question 6 were to pass.**

You answered that Nevada emissions would decrease by $\$ \{q://QID39/ChoiceTextEntryValue\} \%$ by 2030 if Question 6 (a 50% renewable energy standard) were to pass.

According to a study from Resources for the Future¹, **Nevada emissions would decrease by roughly 2.6% by 2030 if Question 6 were to pass.**

q7 cost quintile high

You answered that if Question 7 were to pass it would benefit you by $\$ \{q://QID46/ChoiceTextEntryValue\}$ per year.

Based on the information you provided, a sales tax decrease would save you roughly $\$ \{e://Field/salestax\}$ per year. Research from Stanford University¹ suggests that a \$25 carbon price would cost you $\$ \{e://Field/costq7\}$ per year. **Therefore, Question 7 (a \$25 carbon tax and a 1.5% sales tax cut) would cost you roughly $\$ \{e://Field/costq7\} - \{e://Field/salestax\}$ per year.**

You answered that if Question 7 were to pass it would cost you $\$ \{q://QID45/ChoiceTextEntryValue\}$ per year.

Based on the information you provided, a sales tax decrease would save you roughly $\$ \{e://Field/salestax\}$ per year. Research from Stanford University¹ suggests that a \$25 carbon price would cost you $\$ \{e://Field/costq7\}$ per year. **Therefore, Question 7 (a \$25 carbon tax and a 1.5% sales tax cut) would cost you roughly $\$ \{e://Field/costq7\} - \{e://Field/salestax\}$ per year.**

q7 cost quintile low

You answered that if Question 7 were to pass it would benefit you by $\$ \{q://QID46/ChoiceTextEntryValue\}$ per year.

Based on the information you provided, a sales tax decrease would save you roughly $\$ \{e://Field/salestax\}$ per year. Research from the Tax Policy Center¹ suggests that a \$25 carbon price would cost you $\$ \{e://Field/costq7\}$ per year. **Therefore, Question 7 (a \$25 carbon tax and a 1.5% sales tax cut) would save you roughly $\$ \{e://Field/salestax\} - \{e://Field/costq7\}$ per year.**

You answered that if Question 7 were to pass it would cost you $\$ \{q://QID45/ChoiceTextEntryValue\}$ per year.

Based on the information you provided, a sales tax decrease would save you roughly $\$ \{e://Field/salestax\}$ per year. Research from the Tax Policy Center¹ suggests that \$25 carbon price would cost you $\$ \{e://Field/costq7\}$ per year. **Therefore, Question 7 (a \$25 carbon tax and a 1.5% sales tax cut) would save you roughly $\$ \{e://Field/salestax\} - \{e://Field/costq7\}$ per year.**

q7 effectiveness low

You answered that you did not think that Nevada emissions would decrease if Question 7 (a \$25 carbon tax) were to pass.

Research suggests that carbon taxes would reduce emissions: A report by the Congressional Budget Office¹ suggests that **a \$25 carbon tax would reduce emissions by 11%.**

You answered that Nevada emissions would decrease by $\{q://QID51/ChoiceTextEntryValue\}$ % by 2030 if Question 7 (a \$25 carbon tax) were to pass.

Research from the Congressional Budget Office¹ suggests that **a \$25 carbon tax would reduce emissions by 11%.**

q7 effectiveness high

You answered that you did not think that Nevada emissions would **decrease if Question 7 (a \$25 carbon tax) were to pass.**

Research suggests that carbon taxes would reduce emissions: A study from Resources for the Future¹ suggests that **a \$25 carbon tax would reduce Nevada emissions by 18%.**

You answered that Nevada emissions would **decrease by $\{q://QID51/ChoiceTextEntryValue\}$ % by 2030 if Question 7 (a \$25 carbon tax) were to pass.**

A study from Resources for the Future¹ suggests that **a \$25 carbon tax would reduce Nevada emissions by 18%.**

q7 regressivity high

You answered that Question 7 (a \$25 carbon tax and a 1.5% sales tax cut) would benefit low-income Nevadans by $\$ \{q://QID49/ChoiceTextEntryValue\}$ per year on average.

Research from UC Santa Barbara¹ suggests that increased energy prices would cost low-income households \$2656 per year. After taking into account the sales tax cut, this research suggests **Question 7 would cost low-income Nevadans $\$ \{e://Field/reg_cost_high\}$ per year on average.**

You answered that Question 7 (a \$25 carbon tax and a 1.5% sales tax cut) would cost low-income Nevadans $\$ \{q://QID48/ChoiceTextEntryValue\}$ per year on average.

Research from UC Santa Barbara¹ suggests that increased energy prices would cost low-income households \$2656 per year. After taking into account the sales tax cut, this research suggests **Question 7 would cost low-income Nevadans $\$ \{e://Field/reg_cost_high\}$ per year on average.**

q7 regressivity low

You answered that Question 7 (a \$25 carbon tax and a 1.5% sales tax cut) would cost low-income Nevadans $\$ \{q://QID49/ChoiceTextEntryValue\}$ per year on average.

Research from the Tax Policy Center¹ suggests that increased energy prices would cost low-income households \$329 per year. After taking into account the sales tax cut, this research suggests **Question 7 would benefit low-income Nevadans by $\$ \{e://Field/reg_cost_low\}$ per year on average.**

You answered that Question 7 (a \$25 carbon tax and a 1.5% sales tax cut) would cost low-income Nevadans $\$ \{q://QID48/ChoiceTextEntryValue\}$ per year on average.

Research from the Tax Policy Center¹ suggests that increased energy prices would cost low-income households \$329 per year. After taking into account the sales tax cut, this research suggests **Question 7 would benefit low-income Nevadans by**
\$\${{e://Field/reg_cost_low}} per year on average.

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