**INTRODUCTION & METHODOLOGY**

From July 9-14, 2021, the Oregon Values and Beliefs Center conducted a statewide survey of Oregonians’ values and beliefs.

**Research Methodology**: The online survey consisted of 1,464 Oregon residents ages 18+ and took approximately 15 minutes to complete. This is a sufficient sample size to assess Oregonians’ opinions generally and to review findings by multiple subgroups.

Respondents were contacted by using professionally maintained online panels. In gathering responses, a variety of quality control measures were employed, including questionnaire pre-testing, validation, and real time monitoring of responses. To ensure a representative sample, demographic quotas were set, and data weighted by area of the state, gender, age, and education.

**Statement of Limitations:** Any sampling of opinions or attitudes is subject to a margin of error. The margin of error is a standard statistical calculation that represents differences between the sample and total population at a confidence interval, or probability, calculated to be 95%. This means that there is a 95% probability that the sample taken for this study would fall within the stated margin of error if compared with the results achieved from surveying the entire population. This survey’s margin of error, for the full sample, ranges from ±1.5% to ±2.6% depending on how the response category percentages split for any given question.

**Oregon Values and Beliefs Center:** The research was completed as a community service by the Oregon Values and Beliefs Center. OVBC is an independent and non-partisan organization and an Oregon charitable nonprofit corporation.

**OVBC Monthly Survey, July 2021**

This survey covers some current issues in Oregon. Your thoughtful answers are very much appreciated!

IMPORTANT: Your name will not be associated with your answers--you can be assured of anonymity. So, please share your honest opinion on every question, including thoughtful responses to open-ended questions, understanding that not everyone feels the same way about the issues. All survey records will be reviewed for completeness and sensible responses. Panelists who fail this review will have their records removed from the study and are subject to compensation removal. Thank you for your participation.

Thinking about the next ten years, how likely is it that Oregon will experience . . . **[Randomize]**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Response category, n=1,464** | **Very likely** | **Somewhat likely** | **Not too likely** | **Not likely at all** | **Don’t know** |
| 1. Reduced water quality
 | 31% | 38% | 19% | 5% | 7% |
| 1. Loss of animal habitat
 | 48% | 32% | 13% | 3% | 4% |
| 1. Increased number of wildfires
 | 64% | 26% | 5% | 1% | 3% |
| 1. Crop failure and pasture losses
 | 37% | 38% | 14% | 4% | 7% |
| 1. Hotter summers
 | 62% | 26% | 7% | 1% | 4% |
| 1. Reduced outdoor recreation opportunities
 | 29% | 34% | 22% | 9% | 5% |
| 1. Increased severity of wildfires
 | 63% | 26% | 6% | 1% | 4% |
| 1. Increased conflict between water users
 | 44% | 32% | 12% | 4% | 8% |
| 1. Severe drought conditions
 | 47% | 32% | 13% | 4% | 4% |

Do you agree or disagree with the following statements . . . **[Randomize]**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Response category, n=1,464** | **Strongly** **Agree** | **Somewhat** **Agree** | **Somewhat Disagree** | **Strongly** **Disagree** | **Don’t** **Know** |
| 1. There is enough water in Oregon to meet current needs
 | 16% | 39% | 23% | 11% | 10% |
| 1. Oregon’s agriculture industry is taking decisive action to conserve water during droughts
 | 10% | 32% | 20% | 10% | 29% |
| 1. There is enough water in Oregon to meet future needs
 | 10% | 31% | 26% | 19% | 13% |
| 1. Oregon’s public water agencies effectively manage water supplies during droughts
 | 8% | 37% | 24% | 8% | 23% |
| 1. The general public is doing enough to conserve water during droughts
 | 6% | 21% | 33% | 30% | 10% |
| 1. Cities and towns in Oregon need to move quicker to address the drought
 | 41% | 37% | 10% | 3% | 10% |
| 1. I am willing to pay something more in fees or taxes to pay for infrastructure improvements to address Oregon’s drought.
 | 19% | 35% | 18% | 20% | 8% |

The main sources of water in Oregon are surface water and groundwater. Surface water is water that is found on the surface of the earth, such as in lakes and rivers. Groundwater Is water found in underground cracks and spaces in rocks, sand, and soil, such as aquifers and wells.

17. How concerned are you about how Oregon’s surface water and groundwater are being

managed?

|  |  |
| --- | --- |
| **Response category** | **n=1,464** |
| Very concerned | 25% |
| Somewhat concerned | 43% |
| Not very concerned | 20% |
| Not at all concerned | 4% |
| Don’t know | 7% |

The following are proposals for how to manage groundwater used by farmers and ranchers in Oregon. Indicate how much you support or oppose each proposal. **[Randomize]**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Response category, n=** | **Strongly** **Support** | **Somewhat** **Support** | **Somewhat Oppose** | **Strongly** **Oppose** | **Don’t****Know** |
| 18. Prohibit wells that deplete surfacewater | 19% | 29% | 19% | 12% | 21% |
| 19. Charge groundwater users a fee to fund groundwater research | 14% | 31% | 21% | 20% | 15% |
| 20. Increase subsidies for high-efficiency irrigation equipment | 33% | 39% | 8% | 5% | 14% |
| 21. Require meters on all groundwater wells | 21% | 33% | 16% | 15% | 15% |
| 22. Require groundwater users to submit annual usage reports to regulators | 26% | 33% | 16% | 12% | 13% |
| 23. Increase state general fund budget for groundwater research to ensure future water availability | 31% | 41% | 9% | 7% | 12% |
| 24. Cap total water use and create a market allowing users to buy and sell portions of their water allotments | 10% | 25% | 20% | 26% | 19% |
| 25. Expand state control of water supply for future generations | 21% | 31% | 17% | 17% | 14% |

26. Agree/Disagree: Cities and towns in Oregon need to do a better job responding to extreme weather events.

|  |  |
| --- | --- |
| **Response category** | **n=1,464** |
| Strongly agree | 44% |
| Somewhat agree | 37% |
| Somewhat disagree | 9% |
|  Strongly disagree | 3% |
| Don’t know | 6% |

27. Do you think utilities serving your community are prepared for the weather extremes that

climatologists say are coming?

|  |  |
| --- | --- |
| **Response category** | **n=1,464** |
| Yes | 20% |
| No | 55% |
| Don’t know | 26% |

1. Have you attended a medical appointment using telemedicine?

|  |  |
| --- | --- |
| **Response category** | **n=1,464** |
| Yes | 52% |
| No | 45% |
| Don’t know | 3% |

29. (If yes to Q28) When did you last use telemedicine for a medical appointment?

|  |  |
| --- | --- |
| **Response category** | **n=758** |
| Before the pandemic | 10% |
| Since the pandemic started | 90% |

30. (If yes to Q28) How satisfied were you with your most recent telemedicine experience?

|  |  |
| --- | --- |
| **Response category** | **n=758** |
| Very satisfied | 46% |
| Somewhat satisfied | 41% |
| Not very satisfied | 11% |
| Not at all satisfied | 2% |
| Don’t know  | n=1 |

31. Given the choice, would you prefer to attend a medical appointment for routine medical care via telemedicine or in-person?

|  |  |
| --- | --- |
| **Response category** | **n=1,464** |
| Telemedicine | 27% |
| In-person | 62% |
| Don’t know | 11% |

32. What about specialty care?

|  |  |
| --- | --- |
| **Response category** | **n=1,464** |
| Telemedicine | 10% |
| In-person | 80% |
| Don’t know | 10% |

33. In a few sentences or a short paragraph, share any comments you have about using telemedicine. **(Open)**

34. Have you received at least one dose of a COVID-19 vaccine?

|  |  |
| --- | --- |
| **Response category** | **n=1,464** |
| Yes | 67% |
| No | 32% |
| Don’t know | 2% |

35. **(If no to Q34)** How likely are you to get vaccinated?

|  |  |
| --- | --- |
| **Response category** | **n=462** |
| Very likely | 7% |
| Somewhat likely | 11% |
| Not very likely | 14% |
| Not likely at all | 60% |
| Don’t know  | 8% |

36. **(If no to Q34)** The decision to get vaccinated is a very personal one. Many people have diverse considerations when making this personal choice. What are your reasons for not getting vaccinated? Enter 1 for your top choice, 2 for second choice, and 3 for third choice.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Response category, n=462** | **Ranked 1-3** | **Top Ranked** | **Second Ranked** | **Third Ranked** |
| Worried about long-term side effects | 57% | 20% | 22% | 15% |
| The vaccine was developed too quickly | 47% | 17% | 17% | 13% |
| The vaccine is not safe | 34% | 17% | 8% | 8% |
| Worried about short-term side effects | 33% | 7% | 14% | 11% |
| COVID-19 is not a threat | 18% | 6% | 6% | 6% |
| The vaccine is not effective | 17% | 3% | 7% | 7% |
| Don’t want to be told what to do | 16% | 4% | 5% | 7% |
| Afraid of needles | 14% | 5% | 5% | 4% |
| Already had COVID-19 virus | 12% | 4% | 4% | 4% |
| Unnecessary because of herd immunity | 10% | 2% | 3% | 5% |
| Cannot access the vaccine due to work or travel restrictions | 6% | 4% | 2% | n=2 |
| Religious objection | 6% | 3% | n=2 | 2% |
| Other **(Open)** | 16% | 8% | 1% | 7% |
| None selected | - | - | 5% | 10% |

37. Under the Americans with Disabilities Act, disability is defined as a physical or mental impairment that substantially limits one or more major life activities. Have you ever experienced a time when you have had a disability?

|  |  |
| --- | --- |
| **Response category** | **n=1,464** |
| Yes | 44% |
| No | 56% |

**DEMOGRAPHICS**

46. **(Quota)** In what year were you born?

|  |  |
| --- | --- |
| **Response category** | **n=1,464** |
| 18-29 | 20% |
| 30-44 | 26% |
| 45-54 | 17% |
| 55-64 | 17% |
| 65-74 | 14% |
| 75+ | 5% |

47. **(Quota)** I describe my gender as:

|  |  |
| --- | --- |
| **Response category** | **n=1,464** |
| Male | 48% |
| Female | 49% |
| Non-binary or gender non-conforming | 4% |
| Trans | 2% |
| Other | n=6 |

48. **(Quota)** What is the highest level of education you have attained?

|  |  |
| --- | --- |
| **Response category** | **n=1,464** |
| Less than high school | 3% |
| High school diploma/GED | 33% |
| Some college/2-year degree/trade | 36% |
| College degree/4-year degree | 14% |
| Graduate degree/professional school | 13% |

49. What is your party registration?

|  |  |
| --- | --- |
| **Response category** | **n=1,464** |
| Democrat | 40% |
| Republican | 22% |
| Independent Party of Oregon | 12% |
| Some other party | 3% |
| Non-affiliated | 16% |
| Not registered to vote |  |

50. Do you rent or own your home?

|  |  |
| --- | --- |
| **Response category** | **n=1,464** |
| Own | 50% |
| Rent | 36% |
| Other arrangement | 13% |

51. Do you have school age children in your household?

|  |  |
| --- | --- |
| **Response category** | **n=1,464** |
| Yes | 24% |
| No | 76% |

52. What was your total household income in 2020?

|  |  |
| --- | --- |
| **Response category** | **n=1,464** |
| Less than $25,000 | 26% |
| $25,000-49,999 | 26% |
| $50,000-74,999 | 17% |
| $75,000-99,999 | 11% |
| $100,000-149,999 | 12% |
| $150,000 or more | 8% |
| Refused | 1% |

53. When it comes to most economic issues, do you consider yourself. . .

|  |  |
| --- | --- |
| **Response category** | **n=1,464** |
| Very liberal | 17% |
| Somewhat liberal | 21% |
| Middle of the road | 33% |
| Somewhat conservative | 18% |
| Very conservative | 11% |

54. When it comes to most social issues, do you consider yourself. . .

|  |  |
| --- | --- |
| **Response category** | **n=1,464** |
| Very liberal | 26% |
| Somewhat liberal | 22% |
| Middle of the road | 29% |
| Somewhat conservative | 14% |
| Very conservative | 9% |

55. With which of the following races and ethnicities do you identify? *Check all that apply.*

|  |  |
| --- | --- |
| **Response category** | **n=1,464** |
| African | n=6 |
| Asian or Pacific Islander | 3% |
| Black or African American | 2% |
| Hispanic or Latino | 3% |
| Middle Eastern or North African | n=4 |
| Native American or American Indian | 3% |
| Slavic | 1% |
| White or Caucasian | 93% |
| Other | 2% |

56. Do you consider the area you live in to be. . . .

|  |  |
| --- | --- |
| **Response category** | **n=1,464** |
| Urban | 27% |
| Suburban | 39% |
| Rural changing to suburban | 12% |
| Rural | 22% |

57. County/Zip Code

|  |  |
| --- | --- |
| **Response category** | **n=1,464** |
| Tri-county | 44% |
| Willamette Valley | 28% |
| Rest of State | 28% |

We anticipate the news media to be very interested in these results. If you are willing to be contacted by a journalist about your answers to this survey and participation in OVBC, please share your name, phone number and email. This is completely voluntary.