## Ipsos Omnibus Survey Oceana Plastic Pollution Survey 2021 N=1,000 U.S. Adults

Age Sex Country **ZIP Code** Industry Education Race/Ethnicity Household Income Marital status Grocery shopping Employment Home ownership/Living situation Size of company Household Composition/ Children (full text below) Party ID Urban/Suburban/Rural

1. Are you currently registered to vote at your current address, or not?

[ROTATE 1-2, 2-1] Yes, registered to vote at my current address No, not registered to vote at my current address Not sure [ANCHOR]

2. How concerned are you about plastic pollution and its impact on the environment and our oceans?

[RANDOMLY REVERSE 1-4, 4-1] Very concerned Somewhat concerned Not very concerned Not at all concerned Not sure [ANCHOR]

- 3. Below are some statements about the impacts of plastic pollution. How concerned are you about following statements?
  - 1. Roughly 33 billion pounds of plastic enter the ocean every year the equivalent of dumping two garbage trucks full of plastic into the oceans every minute.
  - 2. Plastic has now been found everywhere, including in the deepest part of the ocean, air in remote mountains, and the rain in our national parks.
  - 3. An estimated 900 marine species, many of which are endangered, are affected by plastic pollution. Sea turtles, dolphins, whales, and other ocean animals are consuming and becoming entangled in plastic, which can be fatal.

- 4. Microplastics have been found in honey, beer, salt, tea bags, fruit, vegetables, seafood, meat, and many plastic-packaged foods.
- 5. A 2019 study estimated people consume the equivalent of a credit card's worth of plastic each week.
- 6. Plastic is a significant contributor to climate change. In fact, if plastic were a country, it would be the fifth largest emitter of greenhouse gases.
- 7. Plastic production disproportionately affects communities of color and low-income communities by polluting the air, water, and soil.

[RANDOMLY REVERSE 1-4, 4-1] Very concerned Somewhat concerned Not very concerned Not at all concerned Not sure [ANCHOR]

4. Single-use plastics like beverage bottles, grocery bags, and takeout food containers are made from a material designed to last forever but are often used only once before polluting the Earth for years to come. Single-use plastic products are also the most common waste items picked up in beach cleanups worldwide. How concerned are you about single-use plastic products?

[RANDOMLY REVERSE 1-4, 4-1] Very concerned Somewhat concerned Not very concerned Not at all concern Not sure [ANCHOR]

5. Even though many of us are putting plastic in recycling bins, less than 9% of the United States' plastic waste is recycled. The rest is landfilled, exported, incinerated, or discarded into the environment. Knowing this, are you [RANDOMLY ROTATE 'more' AND 'less'] more or less concerned about single-use plastic products?

[RANDOMLY REVERSE 1-3, 3-1] More concerned Neither more concerned nor less concerned Less concerned Not sure [ANCHOR]

- 6. How much do you agree or disagree with each of the following statements? Please select one option on each row.
  - 1. I am very concerned about plastic pollution.
  - 2. Companies need to stop producing and using so much single-use plastic.
  - 3. Companies should offer me plastic-free options.
  - 4. I am willing to pay more for products that don't use plastic packaging.
  - 5. I want to know that the products I purchase aren't harming ocean animals.
  - 6. I am frustrated with how difficult it is to avoid single-use plastic.

- 7. I want my elected officials to support policies that reduce plastic pollution.
- 8. The United States has a responsibility to reduce its contribution to the global plastic pollution problem.

[RANDOMLY REVERSE 1-5, 5-1] Strongly agree Somewhat agree Neither agree nor disagree Somewhat disagree Strongly disagree Not sure [ANCHOR]

7. Please tell us to what extent you support or oppose the following.

Local and state policies that reduce single-use plastic National policies that reduce single-use plastic

[RANDOMLY REVERSE 1-4, 4-1] Strongly support Somewhat support Somewhat oppose Strongly oppose Not sure [ANCHOR]

8. How concerned are you, if at all, with the amount of plastic items used in food delivery and takeout?

[RANDOMLY REVERSE 1-4, 4-1] Very concerned Somewhat concerned Not very concerned Not at all concern Not sure [ANCHOR]

- 9. To what extent do you support policies that reduce the use of the following single-use plastic items?
  - 1. Plastic beverage bottles
  - 2. Plastic straws
  - 3. Plastic bags
  - 4. Plastic takeout containers
  - 5. Plastic foam foodware
  - 6. Plastic food wrappers
  - 7. Plastic packaging from online shopping

[RANDOMLY REVERSE 1-4, 4-1] Strongly support Somewhat support Somewhat oppose Strongly oppose Not sure [ANCHOR]

- 10. How many times have you been to a national park in the United States, if at all? Your best guess is fine.
  - 1 or 2 times 3 or 4 times 5 or 6 times 7 or 8 times 9 or 10 times More than 10 times I have never been to national park Not sure [ANCHOR]
- 11. Please indicate how much you agree or disagree with the following statements.

## ITEMS, RANDOMIZE]

It is important to me that national parks remain free of plastic trash Seeing plastic trash in a national park would negatively affect my visit to a national park Single-use plastic items have no place in national parks I look forward to visiting national parks [DO NOT ASK IF Q9= "I HAVE NEVER BEEN TO A NATIONAL PARK" AND "NOT SURE"]

[RANDOMLY REVERSE 1-5, 5-1]
Strongly agree
Somewhat agree
Neither agree nor disagree
Somewhat disagree
Strongly disagree
Not sure [ANCHOR]

12. To what extent would you support or oppose a decision by the National Park Service to stop selling and distributing single-use plastic at national parks?

[RANDOMLY REVERSE 1-5, 5-1] Strongly support Somewhat support Somewhat oppose Strongly oppose Not sure [ANCHOR]

13. Would you be [RANDOMLY ROTATE 'more' AND 'less'] more or less likely to buy from food vendors or shops at national parks if they stopped using single-use plastic?

[RANDOMLY REVERSE 1-4, 4-1] Much more likely Somewhat more likely Somewhat less likely Much less likely It wouldn't affect my decision to purchase. Not sure [ANCHOR]

14. Considering everything you know about single-use plastics, would you be [RANDOMLY ROTATE 'more' AND 'less'] more or less likely to vote for a political candidate who supports policies to reduce single-use plastic?

[RANDOMLY REVERSE 1-4, 4-1] Much more likely Somewhat more likely Somewhat less likely Much less likely It wouldn't affect my decision to vote. Not sure [ANCHOR]