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## **Special Earth Day Poll**

## Majority of NY'ers Very Concerned with Water Pollution, Air Pollution, Deforestation, & Climate Change

Overwhelming Support for Pedestrian-Friendly Cities, Producing Electricity with Zero Emissions by 2040, Electric Cars & Rejoining Paris Climate Accords By 60-26% Think Environmental Policies will Help NOT Hurt Economy Most Very Often Re-cycle & Use Reusable Bags; Many Conserve Water& Electricity

**Loudonville, NY** – On the 51<sup>st</sup> anniversary of the first Earth Day, 64 percent of New Yorkers are very concerned about water pollution, 61 percent with air pollution, 60 percent with deforestation, and 56 percent are very concerned about climate change according to a new statewide survey released today by the Siena College Research Institute (SCRI). Large majorities support redesigning our cities to be more pedestrian friendly, promoting the widespread use of electric cars, having New York produce 100 percent of its electricity with zero-emissions by 2040 and the U.S. rejoining the Paris Climate Accords.

Sixty percent think that governmental policies aimed at protecting the environment are more likely to help the economy compared with 26 percent that think those policies will hurt the economy. Seventy percent of state residents very often recycle waste including paper, cardboard and plastic and 69 percent use reusable bags. Nearly half very often try to conserve water and conserve electricity by lessening their use.

"New Yorkers, by over two-to-one, believe policies designed to protect the environment are more likely to help rather than hurt the economy," according to SCRI Director, Don Levy. "Just under 60 percent say that we are at the point of no return and if our government, businesses and population don't actively address the threats to our environment, we will do irreparable damage to our planet."

"While Democrats overwhelmingly support pro-environmental policies, believe those policies will spur economic activity and think failing to protect the environment will lead to irreversible harm, Republicans disagree," Levy said. "Not only does a majority of Republicans think that pro-environmental policies will hurt the economy, but nearly two-thirds despite supporting efforts to protect clean water and air, say that we're doing as much as we should and doing too much is too expensive for us and our nation."

While 70 percent of New Yorkers very often recycle waste including paper, cardboard and plastic and 69 percent very often use reusable bags, fewer than half very often conserve electricity by lessening use, try to conserve water, or use reuseable beverage containers. Majorities engage in each of those conservation behaviors at least sometimes, and a majority at least sometimes also cut back on the amount of computer paper that they use, and use forms of transportation that could include public transportation, carpooling, walking or biking in order to reduce auto emissions.

How often do you do each of the following, do you do very often, sometimes, not very often or not at all.

|   |            |       | Ger | Gender |       | Age   |       |     |       | Ethnicity          |        |  |
|---|------------|-------|-----|--------|-------|-------|-------|-----|-------|--------------------|--------|--|
|   |            | Total | М   | F      | 18-34 | 35-49 | 50-64 | 65+ | White | Afr Amer<br>/Black | Latino |  |
| Recycle waste including paper, cardboard and plastic  | Very often | 70%   | 68% | 74%    | 57%   | 59%   | 88%   | 82% | 69%   | 81%                | 65%    |  |
|   | Sometimes  | 19%   | 22% | 16%    | 27%   | 27%   | 10%   | 9%  | 19%   | 13%                | 23%    |  |
| Use reuseable bags  | Very often | 69%   | 61% | 76%    | 61%   | 67%   | 80%   | 73% | 66%   | 76%                | 66%    |  |
|   | Sometimes  | 23%   | 27% | 19%    | 29%   | 27%   | 17%   | 16% | 24%   | 19%                | 27%    |  |
| Conserve electricity by lessening your use  | Very often | 47%   | 47% | 48%    | 38%   | 51%   | 54%   | 47% | 45%   | 54%                | 47%    |  |
|   | Sometimes  | 37%   | 36% | 38%    | 47%   | 37%   | 36%   | 28% | 40%   | 32%                | 38%    |  |
| Try to conserve water   | Very often | 46%   | 50% | 43%    | 41%   | 54%   | 45%   | 46% | 47%   | 49%                | 42%    |  |
|   | Sometimes  | 35%   | 30% | 40%    | 41%   | 33%   | 34%   | 31% | 33%   | 37%                | 35%    |  |
| Use reuseable beverage containers   | Very often | 42%   | 35% | 49%    | 37%   | 47%   | 48%   | 38% | 42%   | 37%                | 37%    |  |
|   | Sometimes  | 32%   | 38% | 28%    | 39%   | 37%   | 25%   | 27% | 33%   | 33%                | 31%    |  |
| Cut back on the amount of computer printing that you do   | Very often | 32%   | 28% | 35%    | 26%   | 34%   | 42%   | 28% | 29%   | 24%                | 39%    |  |
|   | Sometimes  | 29%   | 35% | 25%    | 39%   | 36%   | 21%   | 14% | 33%   | 31%                | 30%    |  |
| Use forms of transportation that could include public transportation, carpooling, walking or biking in order to reduce auto emissions | Very often | 27%   | 24% | 29%    | 35%   | 25%   | 22%   | 20% | 17%   | 49%                | 38%    |  |
|   | Sometimes  | 24%   | 30% | 18%    | 32%   | 31%   | 16%   | 12% | 25%   | 13%                | 35%    |  |

A majority of state residents are very concerned about water pollution, air pollution, deforestation and climate change, half are very concerned about the loss of biodiversity and a large majority is either very or somewhat concerned about waste disposal and over population.

"While New Yorkers are very concerned about many environmental issues including pollution and climate change, not everyone is doing all the everyday activities that contribute to conservation," Levy said. "Sure, most of us are recycling and using reuseable bags, but only half of us are fully committed to conserving water, electricity and using reuseable beverage containers."

"When it comes to environmental policies, majorities of New Yorkers do support making our cities more pedestrian friendly, promoting the widespread use of electric cars, having New York produce 100 percent of its electricity with zero-emissions by 2040 and the United States rejoining the Paris Climate Accords," Levy said. "A small majority even supports encouraging New Yorkers to move towards a more plant-based diet."

| How concerned are you about each of the following: very concerned, somewhat concerned, not very concerned or not at all concerned. |                    |       |        |     |       |       |       |     |           |                    |        |
|--|--------------------|-------|--------|-----|-------|-------|-------|-----|-----------|--------------------|--------|
|  |                    |       | Gender |     | Age   |       |       |     | Ethnicity |                    |        |
|  |                    | Total | М      | F   | 18-34 | 35-49 | 50-64 | 65+ | White     | Afr Amer<br>/Black | Latino |
| Water pollution  | Very concerned     | 64%   | 58%    | 69% | 61%   | 63%   | 67%   | 64% | 60%       | 79%                | 62%    |
|  | Somewhat concerned | 28%   | 34%    | 22% | 32%   | 32%   | 22%   | 26% | 29%       | 21%                | 36%    |
| Air pollution  | Very concerned     | 61%   | 55%    | 66% | 63%   | 61%   | 59%   | 58% | 52%       | 88%                | 65%    |
|  | Somewhat concerned | 29%   | 33%    | 25% | 29%   | 32%   | 27%   | 29% | 35%       | 11%                | 24%    |
| Deforestation  | Very concerned     | 60%   | 57%    | 62% | 61%   | 63%   | 59%   | 55% | 52%       | 73%                | 70%    |
|  | Somewhat concerned | 28%   | 31%    | 26% | 26%   | 29%   | 26%   | 32% | 32%       | 24%                | 21%    |
| Climate change   | Very concerned     | 56%   | 51%    | 62% | 59%   | 54%   | 56%   | 54% | 46%       | 80%                | 63%    |
|  | Somewhat concerned | 24%   | 27%    | 21% | 25%   | 27%   | 19%   | 25% | 29%       | 17%                | 17%    |
| Loss of biodiversity   | Very concerned     | 50%   | 50%    | 51% | 52%   | 48%   | 53%   | 46% | 41%       | 79%                | 56%    |
|  | Somewhat concerned | 35%   | 35%    | 34% | 35%   | 41%   | 32%   | 31% | 40%       | 15%                | 34%    |
| Waste disposal   | Very concerned     | 49%   | 44%    | 54% | 42%   | 42%   | 58%   | 52% | 41%       | 70%                | 50%    |
|  | Somewhat concerned | 38%   | 41%    | 35% | 44%   | 44%   | 27%   | 35% | 41%       | 27%                | 41%    |
| Over population  | Very concerned     | 30%   | 28%    | 33% | 27%   | 33%   | 32%   | 28% | 27%       | 41%                | 31%    |
|  | Somewhat concerned | 35%   | 37%    | 34% | 36%   | 40%   | 32%   | 35% | 39%       | 33%                | 27%    |

The SCRI Special Earth Day Survey was conducted March 1-8, 2021 by random telephone calls to 400 New York adults via landline and cell phones and 400 responses drawn from a proprietary online panel of New Yorkers. Telephone sampling was initiated by asking for the youngest male in the household. Telephone sampling was conducted via a stratified dual frame probability sample of landline and cell phone telephone numbers (both from ASDE Survey Sampler) from within New York State. Data from the telephone and web samples were blended and statistically adjusted by age, race/ethnicity, gender and party to ensure representativeness. The overall results has an overall margin of error of  $\pm$  4.2 percentage points including the design effects resulting from weighting The Siena College Research Institute, directed by Donald Levy, Ph.D., conducts political, economic, social and cultural research primarily in NYS. SCRI, an independent, non-partisan research institute, subscribes to the American Association of Public Opinion Research Code of Professional Ethics and Practices. For more information, call Dr. Don Levy, Director Siena College Research Institute, at 518-783-2901. For survey cross-tabs: www.Siena.edu/SCRI/research.