



Advocating for climate recovery action and policymaking.

Nature's Trust Rhode Island

The mission of Nature's Trust RI is to protect Earth's atmosphere, land, and water for present and future generations. We are part of a global legal campaign (Our Children's Trust: ourchildrenstrust.org) that seeks systemic, scientifically sound greenhouse gas emission reduction and climate recovery policy at all levels of government by filing lawsuits and petitions to improve state and federal practices.

FOSSIL FUEL EMISSIONS MUST DECREASE RAPIDLY IF ATMOSPHERIC CO₂ IS TO BE RETURNED TO A SAFE LEVEL THIS CENTURY

(Hansen, "Where should humanity aim?")

About Us

Our guiding principles are:

1. To give a voice to young people who will be suffering most from the accelerating, global climate crisis caused by the ongoing increase in human-made greenhouse gas (GHG) emissions.
2. To empower youth to be advocates for climate recovery action.
3. To advocate on behalf of youth, present and future generations, and those on the front lines of climate change, for a just transition to an economy based on green, renewable energy.
4. To create legally-binding policies based on accepted scientific precautionary principles, like doctors committing to "do no harm," setting targets to reduce GHG emissions.

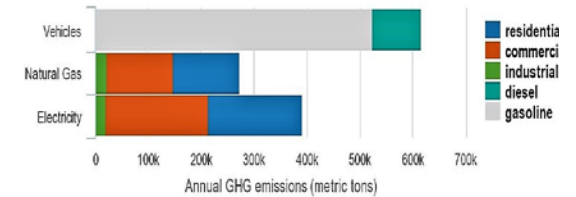


**NATURE'S TRUST
RHODE ISLAND**

[www.fossilfreeri.org/
NaturesTrustRI](http://www.fossilfreeri.org/NaturesTrustRI)

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CO₂ FROM FOSSIL FUEL COMBUSTION IS THE LARGEST CONTRIBUTOR TO U.S. GREENHOUSE GAS EMISSIONS, GROWING BY 6.5% FROM 1990 TO 2015 (EPA.gov, Inventory of U.S. GHG emissions and sinks)

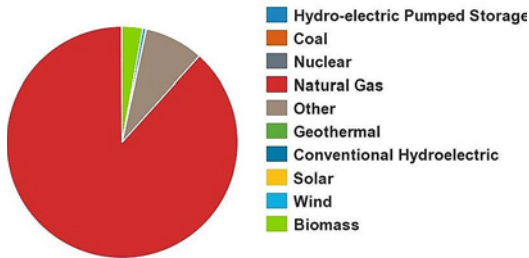


In 2015, 1.25 million metric tons of greenhouse gases were emitted in RI (Source: NREL).

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Youth advocating for climate recovery action and policy making for a sustainable future.

RI Electricity Sources in 2015



National Renewable Energy Laboratory

2015 in RI. Natural, fracked-gas is the major source of electric power, an important contributor to GHG emissions.

What else can you do to reduce your part of the greenhouse gas emissions?

Switch to a green supplier of electricity

Switch from National Grid to clean, renewable sources of energy, by matching your electricity with a supplier of 50% or more renewable power sources. There are different options to make the switch online offered by organizations and companies, with some plans at no additional cost. You can find the suppliers online, with one of them advertised by National Grid under the “green-up” option.

Residential Solar Power

If your house has sufficient sun exposure, you can invest in photovoltaic panels. It is more affordable than you may think. Between the 30% federal tax credit received for the initial investment and the RI state incentives

[\(http://www.energy.ri.gov/renewable/\)](http://www.energy.ri.gov/renewable/), solar energy will save you thousands of dollars after 6-7 years return in investment. The cost of installation is like the cost of an average new car (without the federal tax credit). There are many solar companies that offer free on-site estimates on Photovoltaic, with financing options at low interest rates.

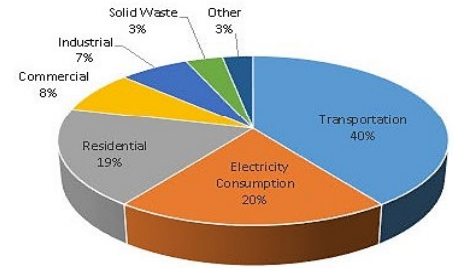
The average US household consumes 11,000 kWh per year, the equivalent of releasing 17,000 pounds of CO₂ into the atmosphere.



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Rhode Island GHG Source Sectors (2015)



*Other includes transmission/distribution, wastewater, agricultural, and land use/land use change/forestry

RI emissions in 2015. The leading source is transportation (40%), followed by electricity (20%) (Source: RI EC4 Council).

Divest capital from fossil fuel industry

Invest your savings in mutual funds that have holdings outside the fossil fuel industry. A useful guide to fossil fuel free mutual funds is provided by divestmentguide.org

Advocate for climate recovery policies

Learn about the current energy bills, e.g., the Energize RI Act and the Energy Growth Program (H 5274). Participate in the hearings of specific bills in the RI General Assembly. You can learn of the bill status at status.rilin.state.ri.us

Reduce your carbon footprint

Eat less meat vs. more local fruit & veggies, get a fuel-efficient car (or a zero-emission electric car), turn off car engine when stationary, turn off lights, etc. (carbonfund.org)