



The Clean Energy Plan Benefits Rhode Island

Funding from President Biden's clean energy plan is helping Rhode Island minimize the impacts of climate change and prepare for a clean energy future. As of September 2024, Rhode Island has [received](#) over \$2.5 billion in funding from the clean energy plan – that's money going to communities all across the state to promote climate resiliency, reduce pollution, and advance climate-smart agriculture.

CLEAN ENERGY INVESTMENTS:

- The clean energy plan is projected to bring over [\\$4.1 billion](#) of new investment in clean energy generation and storage to Rhode Island by 2030. New clean energy projects since the passage of the Inflation Reduction Act have already spurred [\\$629 million](#) in investment and helped create 40 new clean energy jobs in the Ocean State.

ENERGY EFFICIENCY:

- Rhode Island [received](#) over \$63 million for consumer home energy rebate programs, which will [help](#) low-income households save an average of 44% on home energy bills.
- Thanks to tax credits [covering](#) 30% of the costs of installing solar panels, battery storage systems, and other home upgrades, an estimated tens of thousands of Rhode Island households are set to install rooftop solar panels – reducing energy costs and pollution.
- The DOE's Tribal Home Electrification and Appliance Rebates Program [awarded](#) the Narragansett Indian Tribe \$233,143 for energy efficiency and electrification home upgrades.

CLEANER AIR:

- Rhode Island [received](#) \$3 million, the Providence-Warwick Metro Area [received](#) an additional \$1 million, and the Narragansett Indian Tribe also [received](#) funding from the EPA's Climate Pollution Reduction Grants program.
- The Rhode Island Public Transit Authority [received](#) \$5 million from the DOT's Low-and No-Emission Vehicle Program to buy hybrid electric buses to replace older diesel buses.
- Seven Rhode Island school districts [received](#) over \$22 million from the EPA's Clean School Bus Rebate Program to purchase low- and zero-emission school buses.

ELECTRIC VEHICLES:

- As part of the DOT's National Electric Vehicle Infrastructure (NEVI) program, Rhode Island will [receive](#) \$22.8 million over five years to deploy EV charging infrastructure across the state.

SUSTAINABLE AND RESILIENT INFRASTRUCTURE:

- Four projects across Newport, Kent, and Providence counties [received](#) over \$80 million from the DOT's Rebuilding American Infrastructure with Sustainability and Equity (RAISE) program.
- The DOT's Nationally Significant Multimodal Freight & Highway Projects Program (INFRA) [awarded](#) over \$163 million to Newport County's Newport Pell Bridge Rehabilitation Project and Kent and Washington Counties' project to complete the I-95 and construct three ramps.
- Through the Bipartisan Infrastructure Law, Rhode Island [received](#) \$10 million for flood mitigation.

RESILIENCY, CONSERVATION, AND EQUITY:

- Three projects across the state, including in Pawtucket and Providence, [received](#) \$6.75 million from the USDA's Urban and Community Forestry Program to increase access to green spaces.
- The EPA's Environmental Justice Collaborative Problem Solving (EJCPS) Program [selected](#) three projects in Providence to each receive \$500,000 in funding.
- The EPA's Environmental Justice Government-to-Government (EJG2G) program [selected](#) two projects in Providence to receive \$1.9 million in funding.

CLIMATE-SMART AGRICULTURE:

- The USDA's Rural Energy for America Program (REAP) [awarded](#) over \$894,000 to four Rhode Island farmers, ranchers, and businesses in Foster and Coventry to invest in renewable energy.
- The African Alliance of Rhode Island was [selected](#) to receive funding from the USDA's Increasing Land, Capital, and Market Access Program to increase opportunities for farmland ownership and tenureship for Black, Latinx, Asian, and Indigenous farmers and People of Color engaged in agricultural production.