CLEAN ENERGY AND CLIMATE POLICIES BENEFIT AMERICA’S ECONOMY AND COMMUNITIES

Research shows investments in clean energy and climate action mean jobs, security, resilience, and new opportunities across many sectors.

To ensure a safer, healthier future, we must act big across all fronts to avoid the worst impacts of climate change. And we need to do it now. As the UN’s Intergovernmental Panel on Climate Change recently concluded, any further delay in concerted action “will miss a brief and rapidly closing window of opportunity to secure a livable and sustainable future for all.”

The Inflation Reduction Act of 2022 includes around $370 billion in clean energy and climate investments over the next ten years that represent the most significant climate action taken by Congress ever. This bold step is as beneficial as it is necessary.

The Nature Conservancy (TNC) commissioned BW Research to analyze the estimated economic impacts of the climate and clean energy policies in the bill. The results show how investments in climate solutions—expanding all forms of clean energy, enhancing the ability of our farms and forests to absorb and store carbon, improving efficiency in homes and buildings, supporting American innovation and clean energy supply chains, improving the resiliency of our communities and landscapes, and reducing pollution for at-risk communities—can support jobs, deliver worker earnings, and generate significant economic returns.

The research found that nationally, the investments in the bill would support nearly 537,000 jobs annually for 10 years. The mix of investments across the power, agriculture and forestry, buildings, and transportation sectors deliver skilled jobs that will help diversify economic opportunities. Every $1 of federal investments in the bill will generate a return of $1.42 in economic output.

When combined with the long-term benefits for energy security, community resilience, and climate action, it becomes clear these investments are the right choice to put us on a path toward a brighter future.

For more information, visit nature.org/cleanenergyeconomy
Diverse, high-skilled jobs will be needed to deliver a more secure, clean energy future.

The charts show the total jobs and distribution of jobs related to the types of policies in the Inflation Reduction Act, such as incentives and support for clean electricity and transmission (Power), energy efficient and electrified homes and offices (Buildings), alternative fuel and electric vehicles (Transportation), manufacturing of clean energy technologies and cleaner industrial processes (Industrial), nature based solutions (Ag & Forestry), and reducing pollution and expanding access to clean energy in low-income and at-risk communities (Environmental Justice and Local Communities, EJ&LC).

$366$ billion in climate investments drive diverse opportunities spread across the U.S. economy

Annual Jobs Supported by Types of Policies and Industry

Occupational Distribution by Types of Policies

- **$537,000** jobs
- **$6.8B** local, state, federal tax revenue
- **$25.9B** employee compensation
- **$50.9B** value added to the economy