Decennial Societal Impact Report

Since the Connecticut Green Bank’s inception through the bipartisan legislation in July 2011, we have mobilized more than $2.14 billion of investment into the State’s green economy. To do this, we used $288.4 million in Green Bank dollars to attract $1.85 billion in private investment, a leverage ratio of $7.40 for every $1. The impact of our deployment of renewable energy and energy efficiency to families, businesses, and our communities is shown in terms of economic development, environmental protection, equity, and energy (data from FY 2012 through FY 2021).

ECONOMIC DEVELOPMENT

JOBS The Green Bank has supported the creation of more than 25,612 direct, indirect, and induced job-years.

TAX REVENUES

The Green Bank’s activities have helped generate an estimated $107.4 million in state tax revenues.

$52.8 million individual income tax
$27.5 million corporate taxes
$27.1 million sales taxes

ENERGY

ENERGY BURDEN

The Green Bank has reduced the energy costs on families, businesses, and our communities.

57,000+ families
6,000+ businesses

DEPLOYMENT

The Green Bank has accelerated the growth of renewable energy to more than 494 MW and lifetime savings of over 64.1 million MMBTUs through energy efficiency projects.

ENVIRONMENTAL PROTECTION

POLLUTION The Green Bank has helped reduce air emissions that cause climate change and worsen public health, including 9.3 million pounds of SOx and 10.7 million pounds of NOx.

9.9 MILLION tons of CO₂
EQUALS

163 MILLION tree seedlings grown for 10 years

2.1 MILLION passenger vehicles driven for one year

PUBLIC HEALTH The Green Bank has improved the lives of families, helping them avoid sick days, hospital visits, and even death.

$298.1 – $674.1 million of lifetime public health value created

EQUITY

INVESTING in vulnerable communities, The Green Bank has set goals to reach 40% investment in communities that may be disproportionately harmed by climate change.

40% goal

*LMI Communities 46%
**CRA-Eligible 32%
***Environmental Justice Communities 37%
****Combined 51%

*LMI Communities – census tracts where households are at or below 100% Area Median Income.
** Community Reinvestment Act (CRA) Eligible – households at or below 80% of Area Median Income and all projects in programs designed to assist LMI customers.
***Environmental Justice Community means a municipality that has been designated as distressed by Connecticut Department of Economic and Community Development (DECD) or a census block group for which 30% or more of the population have an income below 200% of the federal poverty level.
**** Combined Vulnerable Communities include LMI, CRA and EJC.