Mass Leads Act Economic Impacts: ClimateTech

Massachusetts is uniquely situated to be a global leader in the burgeoning climatetech industry. Home to a dynamic, robust innovation ecosystem with expertise in the commercialization of new technologies, this sector has potential to flourish, bringing new jobs and strength to the state's economy. The Mass Leads Act proposes a 10 year strategy to make Massachusetts the climate innovation lab for the world.

The Commonwealth's **\$1.3b** ClimateTech investment in...



Additional private and federal investment to startups and other young companies will multiply the Act's direct impacts by over 5x

Billions of Dollars in Future Impacts



The **top 5 sectors** supported by the Commonwealth's investment are...











PROF., SCIENTIFIC, & TECH. SVCS 8% of Jobs

- Historically, each dollar invested by MassCEC has attracted \$5.66 of additional public and private investment, multiplying the Act's impacts more than five times over the 10-year analysis.
- Before adding leveraged funds, the Act creates or supports 1,440 direct, indirect, and induced jobs per year and adds \$3.3 billion to total economic activity over 10 years,
- That amounts to \$2.46 of economic activity for each \$1.00 of Act funding.
- After adding leveraged funds, total annual jobs jump to 6,670 and with them total income rises to \$9.3 billion over ten years.
- With leveraged funds, total economic activity increases by \$12.22 for each \$1.00 of Mass Leads Act investment.
- These results do not include the economic activity that comes after early-stage investments. While not all startups will succeed, enough will survive and thrive to create ongoing economic impacts beyond those measured here.

20% of Jobs

EDUCATION 10% of Jobs

MANUFACTURING

TRANSPORTATION 9% of Jobs