

Climate Projects at a Glance

RECENTLY COMPLETED

Employment Benefits from California Climate Investments

Funder: California Air Resources Board and the Energy Foundation

During debate over the future of California's Cap-and-Trade Program for reducing greenhouse gases, legislators looked to analysis by the Luskin Center for Innovation (LCI) about the employment benefits of the investments supported by revenue from that program. The LCI study is the first to quantify the number of jobs supported throughout the State by California Climate Investments and co-investments from residents, businesses, and governmental entities that contribute matching funds.

Financial Analysis of Cap-and-Trade's Impact on Disadvantaged Communities

Funder: Heising-Simons Foundation

LCI researchers found that low-income Californians are currently protected from exposure to Cap-and-Trade compliance costs passed on by energy and fuel providers, but that more could be done to help reduce costs, particularly transportation costs, for the financially vulnerable as California decarbonizes.

CURRENT RESEARCH

Assessing the Impacts of California's Climate Policies

Funder: California Air Resources Board

LCI is conducting a first-of-its-kind study to estimate how the state's approximately 50 climate measures, such as the Renewable Portfolio Standard, are reducing greenhouse gas emissions, criteria pollutants, and associated public health impacts—compared to program costs.

Evaluating Transformative Climate Communities (Round I)

Funder: Strategic Growth Council

LCI developed – and is now implementing – the plan to assess the progress and results of the first round of investments through the Transformative Climate Communities program, totaling \$140 million in the communities of Fresno, Watts, and Ontario. These investments are being evaluated along environmental, health, economic, and social justice dimensions.

Measuring the Impacts of Climate Change on Vulnerable Communities to Design and Target Protective Policies

Funder: Strategic Growth Council's Climate Change Research Program

LCI is leading a study to examine the financial and health risks that extreme heat poses on vulnerable populations, including workers, low-income households, pregnant mothers, and infants, as well as protective policies that could be implemented at the state level.

CONTACT

Colleen Callahan, deputy director (ccallahan@luskin.ucla.edu)

Jason Karpman, project manager (jkarpman@luskin.ucla.edu)