

The Luskin Center for Innovation (LCI) conducts rigorous research and timely outreach that informs environmental policies for the health of people and the planet. Examples of our accomplishments include the following:

CLIMATE

Informing public policy to address global warming

In partnership with state agencies, LCI analyzed and informed how billions of dollars in California Climate Investments are spent and the co-benefits they bring to the state, with a focus on communities disproportionately affected by pollution and poverty.

LCI is part of two Climate Change Research Program grants awarded from the Strategic Growth Council, totaling more than \$4 million to help guide climate adaptation and mitigation in California. This includes assessing the health and financial impacts of extreme heat on vulnerable populations throughout the State.



ENERGY

Spurring energy efficiency and renewable energy innovation

In collaboration with the Los Angeles Business Council, LCI research influenced the design and implementation of the nation's largest Feed-in Tariff, a renewable energy incentive program administered by the Los Angeles Department of Water.

LCI is the leading research center tracking the performance of community choice aggregators (CCAs), which could revolutionize the energy industry in California. Local governments administer CCAs with the mission to reflect community preferences for energy procurement and programs, such as demand response programs. In a separate project, LCI tested and identified effective demand response program designs, through a grant from the California Energy Commission.



ENVIRONMENTAL EQUITY

Ensuring environmental benefits for all

In collaboration with the California Air Resources Board and other partners, LCI informed the design and implementation of policies to provide low- and moderate-income households with cleaner mobility options, such as a program to trade in an old, inefficient vehicle for cleaner options.

LCI developed and is now implementing the plan to assess environmental, economic, and social justice progress and results of the investments from the Transformative Climate Communities program, totally \$140 million in Fresno, Watts, and Ontario.





TRANSPORTATION

Accelerating the transition to zero-emission transportation

In partnership with the California Air Resources Board, LCI research has informed many of California's clean vehicle policies, including the redesign of the Clean Vehicle Rebate to further effectiveness and equity goals.

LCI conducts much of the analysis that has and continues to guide strategic siting of plug-in electric vehicle (PEV) charging stations in California, including through our award-winning Southern California PEV Readiness Plan and Atlas.



URBAN GREENING

Creating active, healthy, and sustainable public spaces

LCI developed toolkits on living streets, green alleys, parklets, technologically smart parks, and river greenway revitalization that earned three state and three national awards from the American Planning Association and guided communities across the U.S. to create or activate public spaces for public benefit.

In collaboration with the National Park Service, LCI is informing how the nation's largest urban park – the Santa Monica Mountains National Recreation Area – can best serve diverse users.



WATER

Advancing solutions for sustainable water systems

LCI developed a first-of-its-kind atlas and policy guide assessing the characteristics, capacities, and vulnerabilities of the more than 200 community water systems in Los Angeles County, which increased policymakers' understanding and ability to address vulnerabilities.

In collaboration with the California State Water Resources Control Board, LCI analysis is guiding state water policy, including the development of a low-income water rate assistance program.

Learn more about our research and collaborations at:

www.innovation.luskin.ucla.edu

Support research and outreach informing environmental policies for the health of people and the planet:

Contact Colleen Callahan, LCI Deputy Director, to discuss opportunities to make an impact

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