



CLIMATE CHANGE AND URBAN HEALTH IN LATIN AMERICA

THE SALURBAL-CLIMATE PROJECT

SALURBAL-Climate addresses a critical need for evidence linking climate change to health impacts across Latin America

SALURBAL-Climate seeks to **catalyze the creation of a research, policy, and practice community** that generates and uses evidence to drive policy and community action to **address the health impacts of climate change**. Our diverse team includes researchers from multiple disciplines based at institutions in Argentina, Brazil, Chile, Colombia, Guatemala, Mexico, Peru, and the United States. SALURBAL-Climate is **funded by the Wellcome Trust** and co-led by **Drexel University in Philadelphia, USA** and the **Universidad de Los Andes in Bogotá, Colombia**.



PROJECT AIMS

AIM 1



Generating data and evidence

We compile data on demographics, urban environments, health risk factors, health outcomes, and climate exposures including extreme temperatures, floods, and air pollution. The SALURBAL data resource includes nearly 400 cities across 11 countries and allows us to study connections between urban environments and health at the city and neighborhood levels.

AIM 2



Exploring policy impacts

We use Health Impact Assessment and quantitative modeling to determine the potential health impact of mitigation and adaptation actions. These evaluations engage local stakeholders and communities throughout all stages of research design and implementation.

AIM 3



Capacity building

We build capacity at individual, institutional, and societal levels by providing funding and training opportunities for early career researchers, and workshops for researchers, policy actors, and civil society. Our goal is to strengthen capacity for climate and health research and policy translation across the region.

AIM 4



Driving change

Our team engages with community and policy stakeholders to ensure that our research addresses local priorities. We leverage our network and data resource to deliver findings to policymakers and the public, and to build capacity among researchers and other actors to advocate for urgent policy change addressing the health impacts of climate change across Latin America and globally.

Learn more and join our network:  mc4442@drexel.edu

 salurbal.org

