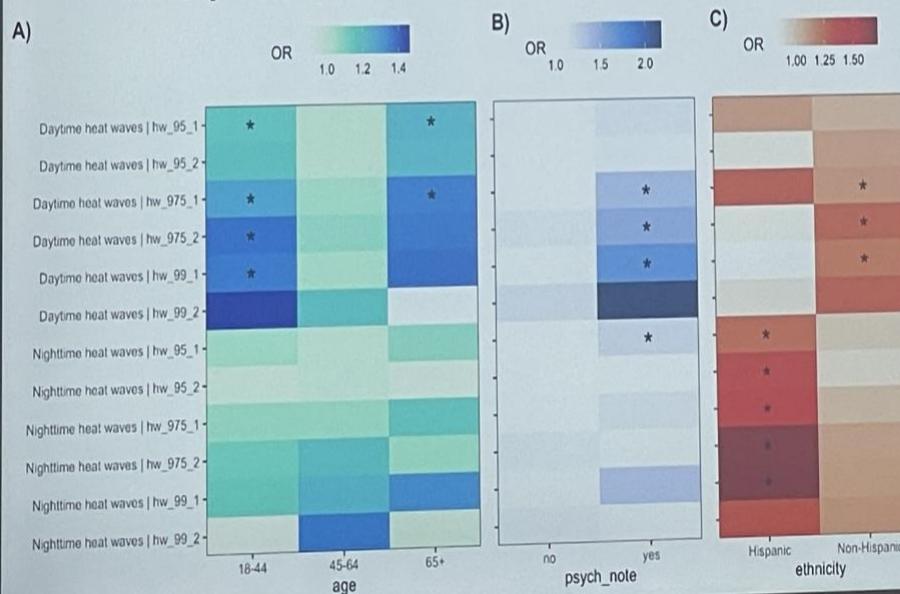
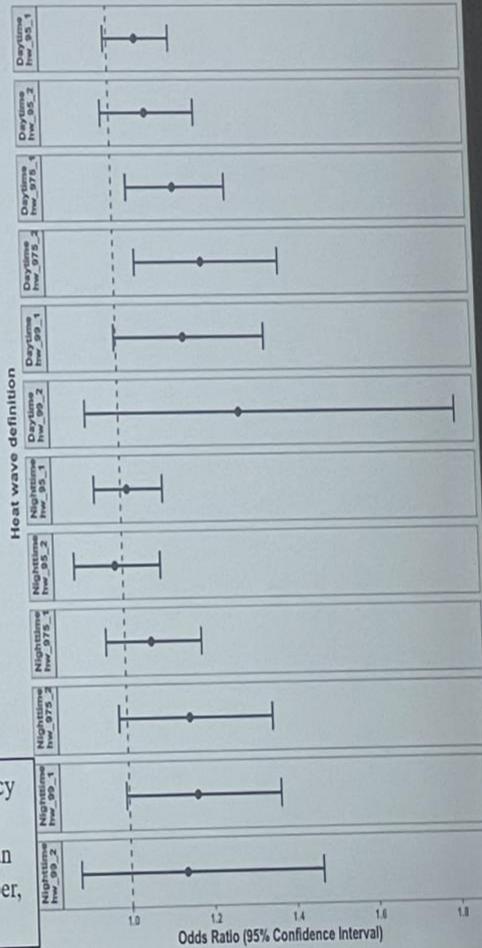


THE IMPACT OF HEAT WAVES AMONG PERSONS THAT ARE HOMELESS IN SAN DIEGO COUNTY (SCHWARZ ET AL.)

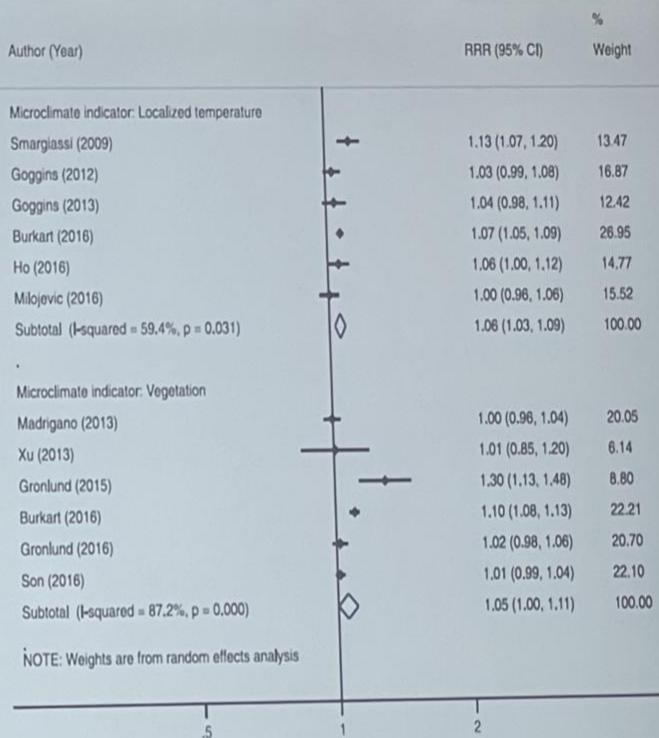
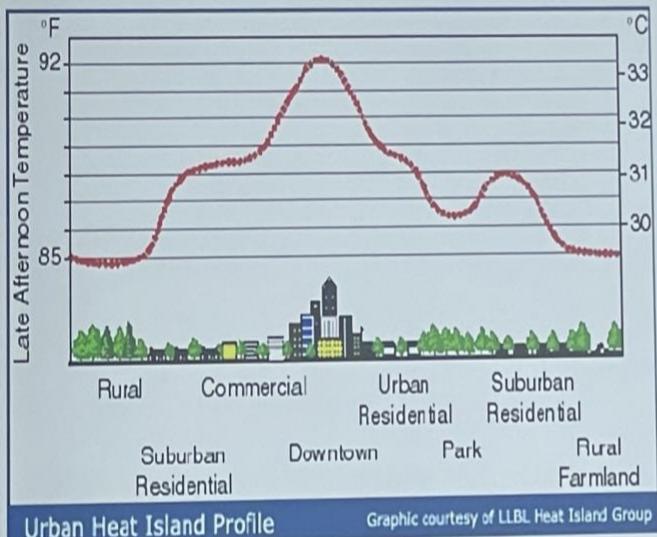
- **Question:** What is the vulnerability of persons who are experiencing homelessness to the health effects of heat waves and what characteristics make them particularly at-risk?
- **Findings:** Persons experiencing homelessness were found to have an increased odds of an emergency department hospitalization during a heat wave; being admitted with psychiatric note, being young or elderly, and of Hispanic ethnicity increased their vulnerability.



Heat wave impacts on emergency department hospitalizations of persons who are homeless in San Diego County, May to September, 2012 to 2017.



GREENING STRATEGIES



Review article

Modification of the association between high ambient temperature and health by urban microclimate indicators: A systematic review and meta-analysis

Leah H. Schinasi^{a,*}, Tarik Benmarhnia^b, Anneclaire J. De Roos^a

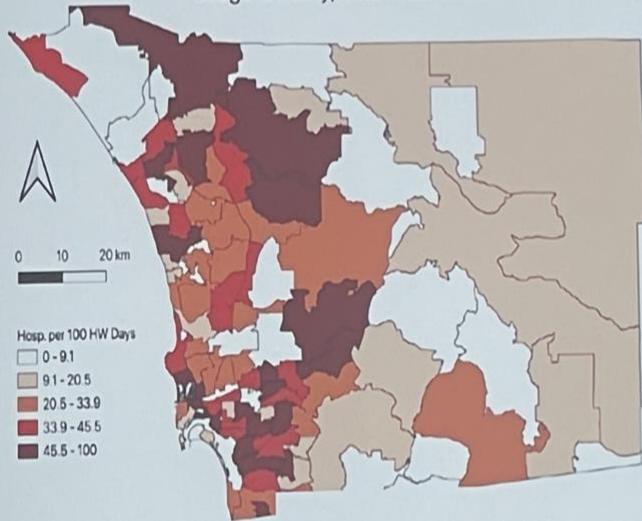
^a Drexel University, Dornsife School of Public Health, Department of Environmental and Occupational Health, UC San Diego, United States

^b Department of Family Medicine and Public Health & Scripps Institution of Oceanography, UC San Diego, United States

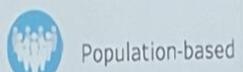
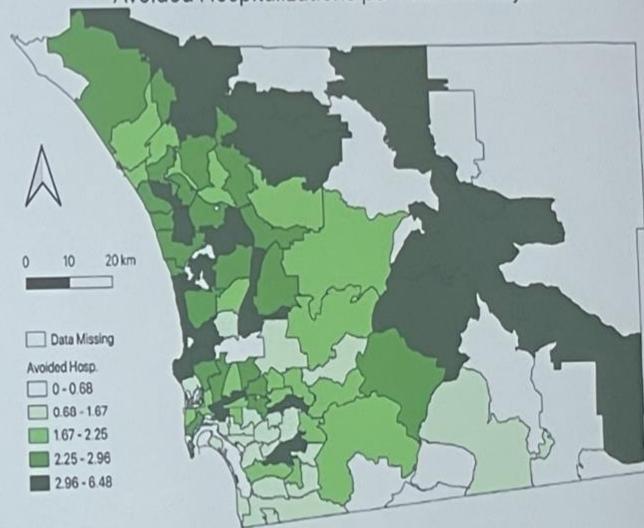


GREEN SPACE AS AN INTERVENTION TO DECREASE HEAT-RELATED IMPACTS (HALE ET AL.)

Average Hospitalizations Attributable to Heat by Zip Code for San Diego County, 2004-2013



Scenario 1a: Tree Canopy: 15% Increase
Avoided Hospitalizations per 100 HW Days



50 100 150 200 250 300 350 400 450

