# INNOVATIVE APPROACHES TO RESILIENT DESIGN OF GLOBAL IMMIGRATION

The City of Kent Community Garden Network

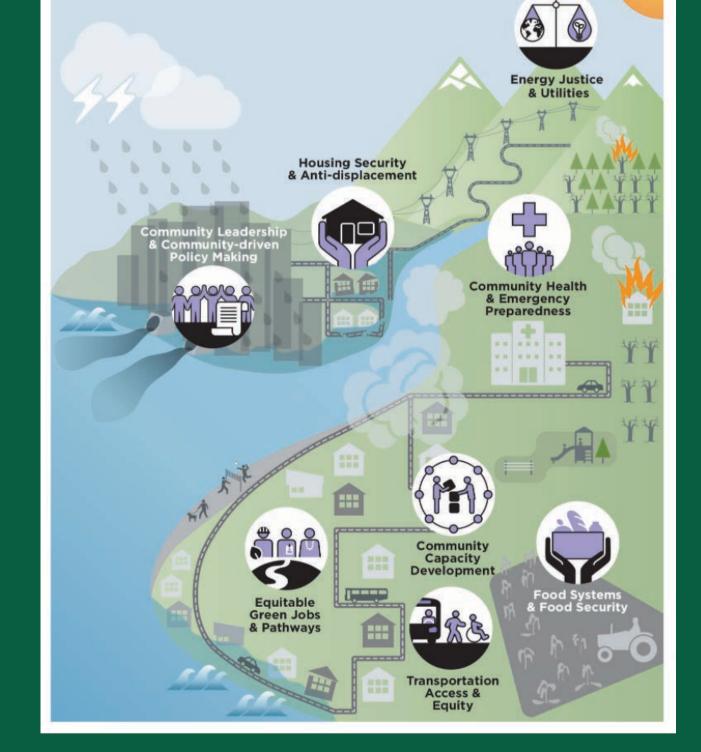
Sama Alnuaimi Queenie P Gipaya Amanda McIntire (Henritze) James Ku



## WORLD RELIEF SEATTLE + KING COUNTY SCAP

- Overlapping urban interventions, community gardens, and creating urban design framework
- Feasibility study alongside strategic framework
- Site Location
- Design emphasizing important components of global interventions
- Development catered to people and climate





PARADISE PARKING LOTS: A WRS COMMUNITY GARDEN PROJECT

KING COUNTY STRATEGIC CLIMATE ACTION PLAN-CLIMATE EQUITY FOCUS

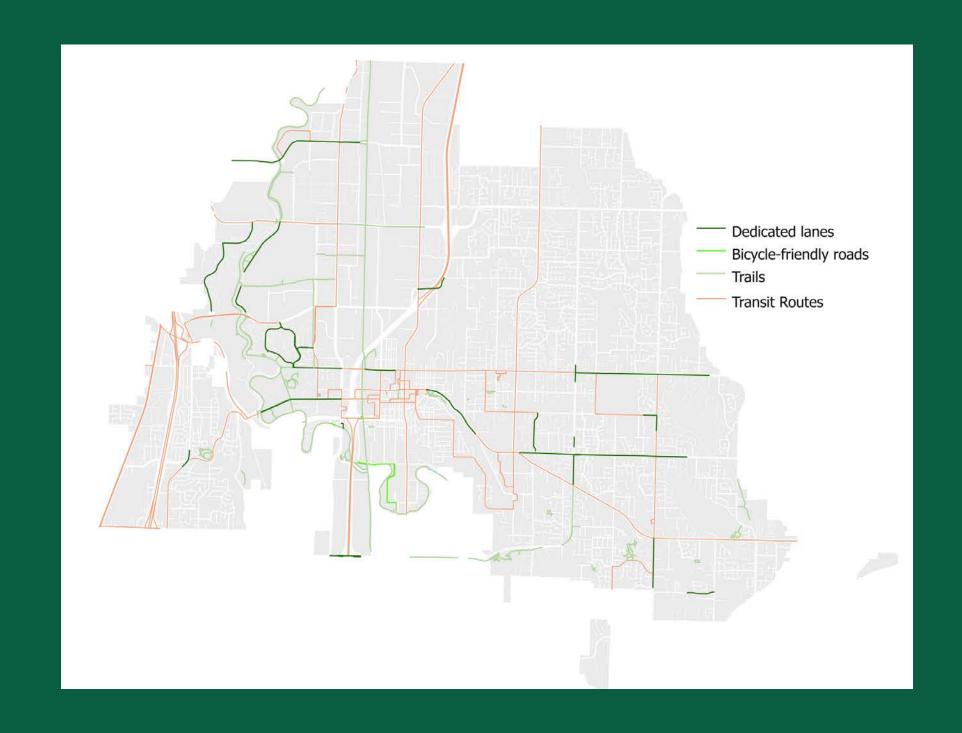


#### ACCESS + MOBILITY

- How to improve safety and non-motorized access to transit and open space?
- Integrate King County's SCAP and Carbon Neutral Implementation Plan target to reduce GHG emissions by 25% by 2050 through designing pedestrian and bike connections
- Encourage multimodal transportation by connecting local and historic destinations.
  - Repair the damage of urban freeways/highways





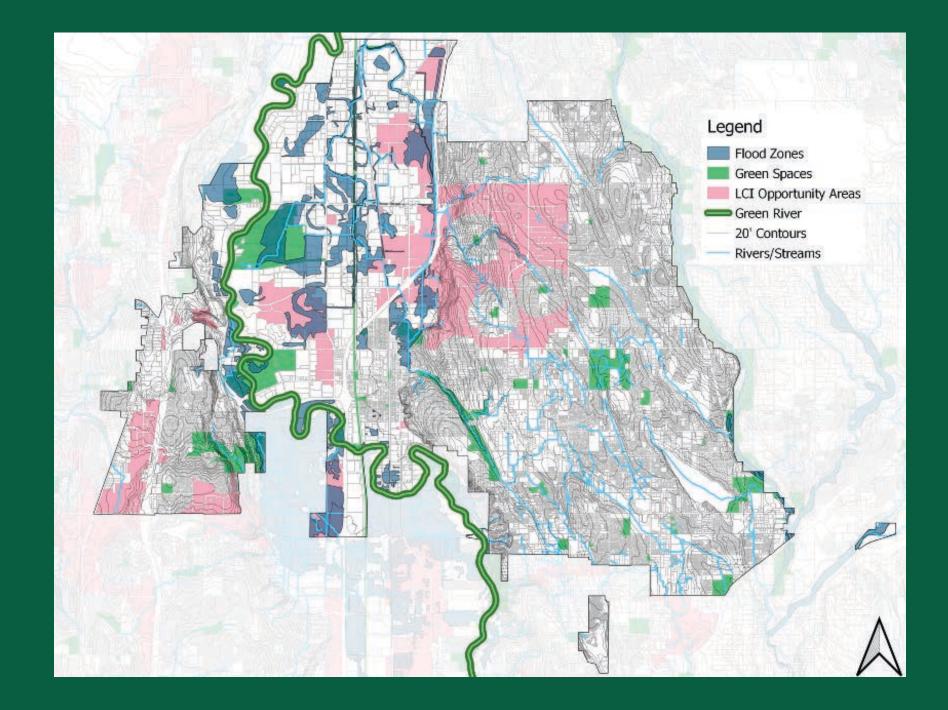




#### CLIMATE RESILIENCE

- What are urban design approaches to build climate change resilience?
- Climate change affects many existing environmental, health, and safety challenges.
- Equitable and sustainable developments.



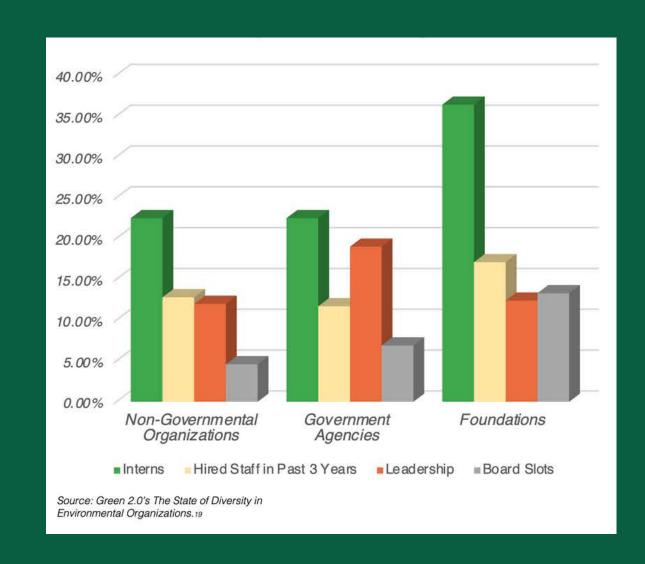


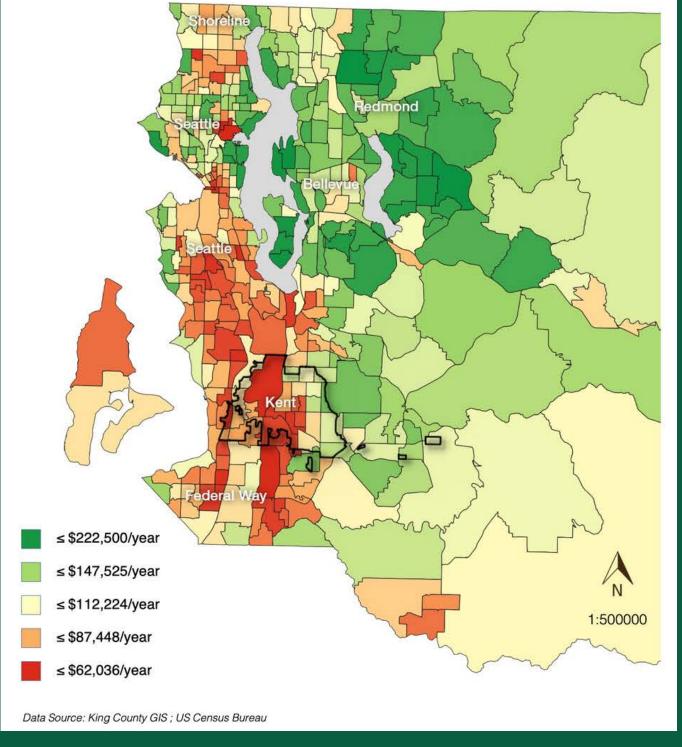
MILL CREEK MIDDLE SCHOOL, KENT, WA



#### GREEN ECONOMY

- What to introduce in the design to increase job opportunities?
- Only 16% of People of Color are in the environmental sector in King County.
- The average median household income within the Kent area is low.
- Design for a higher job opportunity for future immigrants.
- Equitable Green Jobs opportunity.







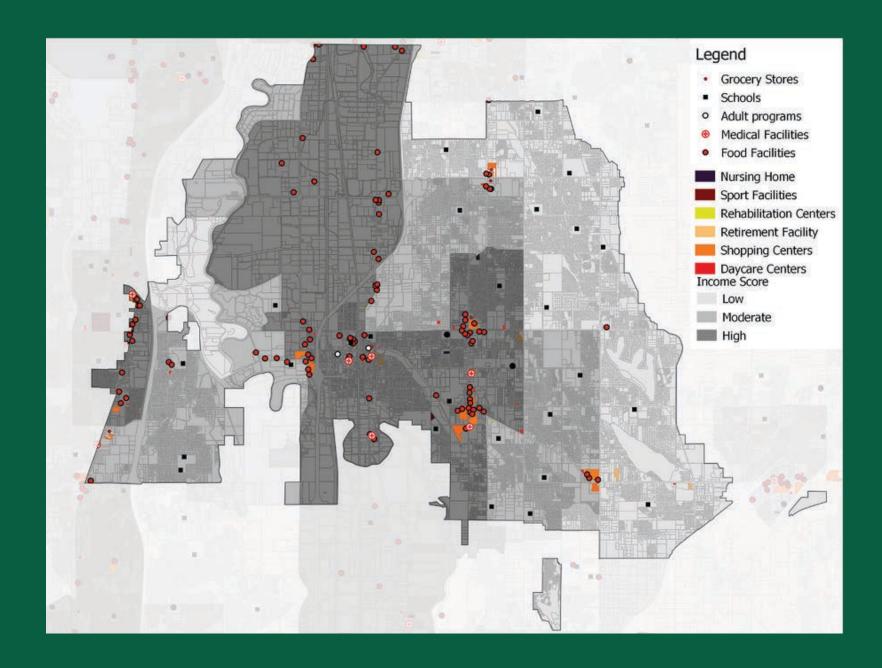
KING COUNTY MEDIAN HOUSEHOLD INCOME



#### COMMUNITY INFRANSTRUCTURE

- How can we create the biggest impact in community placemaking while adhering to climate action?
- Entrepreneurial opportunities
- Skill and community building
- ACS income data with resources





SEGE PARK, MALMÖ KJELLANDER SJÖBERG

SERVICES AND ACS INCOME DATA



### TESTIMONIES FROM WRS GARDENERS



NIDHAL DECIDED TO LEARN GARDENING DUE TO THE DESIRE TO PROVIDE HEALTHY, ORGANIC FOOD FOR HER FAMILY. SHE CURRENTLY TENDS TO A ROBUST PLOT AT PARADISE PARKING LOTS.



CHANDRA AND GADUL ARE BROTHERS
THAT CONTINUE TO PURSUE TIES TO
THEIR BHUTANESE IDENTITY. GADUL
LOVES GROWING AND TENDING TO
MUSTARD GREENS, A VEGETABLE USED
FOR GUNDRUK.