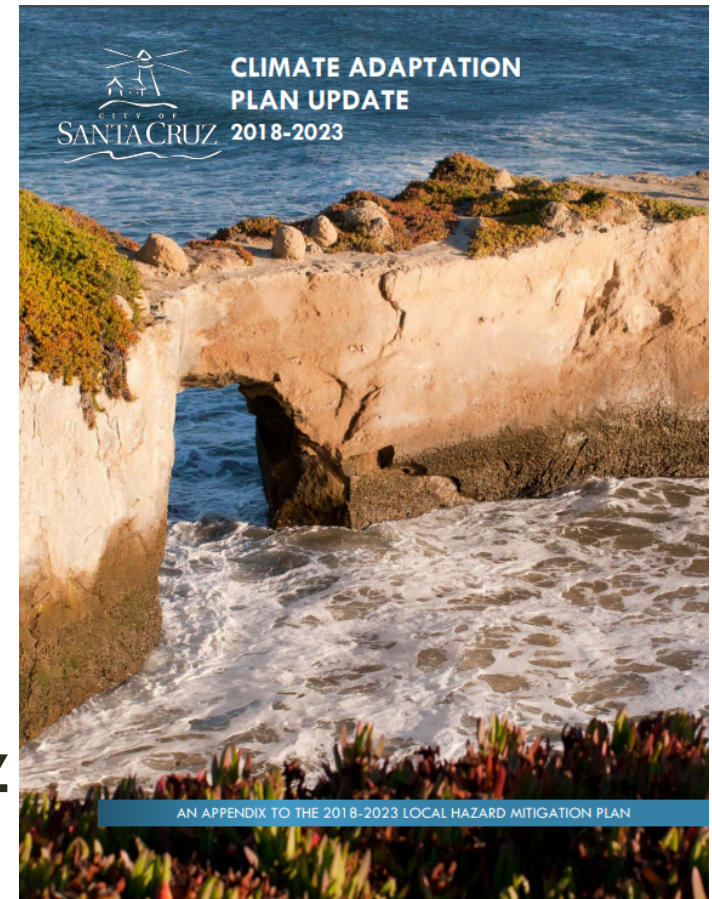




# CLIMATE ADAPTATION WORK TO DATE

- Vulnerability Assessment + Climate Adaptation Plan (adopted in 2012 with LHMP)
- Sea Level Rise Vulnerability Assessment + Social Vulnerability to Climate Change Analysis (2017)
- 50+ event outreach campaign begins equity focus
- Local Hazard Mitigation Plan and Climate Adaptation Plan Update adopted 2018
- 2 year grant funded, coastal climate change plan and policy projects: **RESILIENT COAST SANTA CRUZ**

[www.cityofsantacruz.com/ResilientCoast](http://www.cityofsantacruz.com/ResilientCoast)



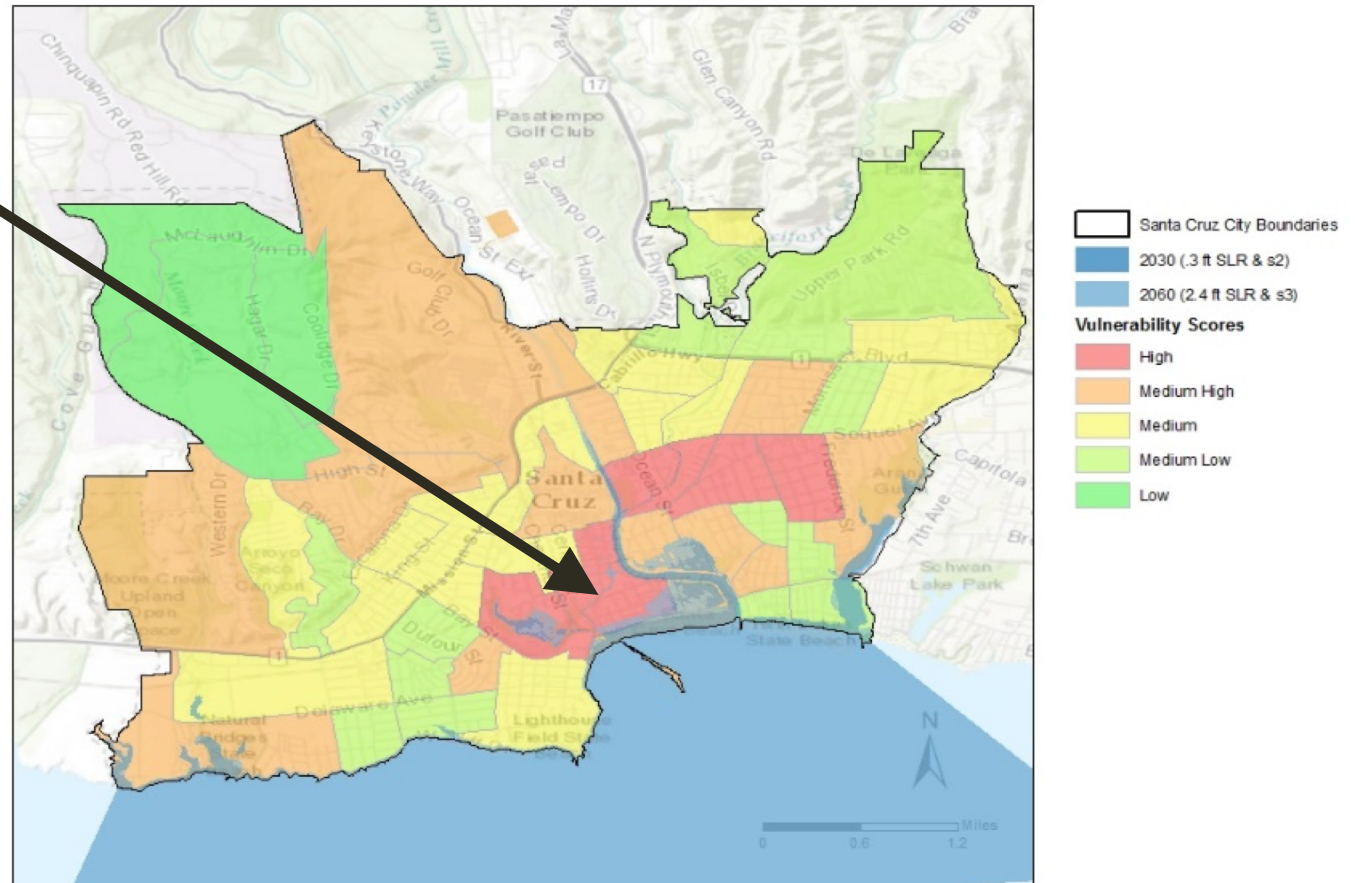
# SOCIAL VULNERABILITY TO CLIMATE CHANGE

## High Social Vulnerability in Beach Flats Frontline Neighborhood

Drivers: Poverty and English not spoken as first language

## Social Vulnerability Score includes

- Poverty
- Age > 65 years old
- Crime incidence
- English not spoken well or at all
- Disabled





# CENTERING EQUITY IN RESILIENT COAST



- Spend time building trust w/ frontline leaders, designing engagement
- Academic Partnerships add capacity to focus on frontline communities
- Translated materials, snacks, kid activities
- Distribution of reverse 911 sign up cards
- Iterative experimentation, stipends, grant partnerships on next step projects
- Internal to City:
  - Agenda reports must highlight equity, sustainability and public health
  - Training of staff, commissioners and other leadership
  - Cross sectoral convenings



# OUTPUTS: LEVEL OF SERVICE/ACCESS

Under-represented Group	Seabright	Main/Cowell	West Cliff Zone 4	West Cliff Zone 3	West Cliff Zone 3	West Cliff Zone 1	Natural Bridges
Elderly	High	High	High	High	High	High	High
Youth	High	High	High	High	High	Moderate	High
People with Disabilities	Moderate	High	Moderate	High	Moderate	Moderate	High
Low Income residents	High	High	Moderate	High	Low	Low	High
Tribal	High	High	Moderate	High	High	Low	High
Homeless	Low	High	Low	High	Low	Low	High
LGBTQ+	Low	High	Low	High	Low	Low	High
Fishers	High	High	High	High	High	Moderate	High

Level of Service Provided to Group

High Moderate Low

# EQUITY BEST PRACTICES [EXTRA SLIDE]

- Inclusive process / Partner with diverse and representative groups
- Address history of mistrust thru long term commitment to relationship building and accountability
- Identify ways we reinforce inequities (meeting times, interpretation)
- Direct resources to areas and groups facing greatest risks (climate change)
- Climate policies can address other issues e.g., poverty, housing security and equity to build economic and social resilience
- Address climate change and equity as long process of experimentation and creativity
- Be willing to have uncomfortable conversations about race, power, failings of government
- Promote social cohesion
- Educate internally, hire diversely, make institutional changes....HiAP