Creating Equitable and Resilient Communities

Mayor Farrah N. Khan
City of Irvine
Irvine Demographics

- **307,670** people (as of 2020 Census)
- 2010 to 2020 growth: 212,375 → 307,670, around **44.9%**
  - Among the fastest growth of California cities from 2010-2020

![2020 Irvine Race and Ethnicity Census](chart.png)
Irvine Demographics continued...
Age & Sex

- Median age: 33.8
- Large young-middle adult population
  - Population over 18 years: 77.5%
  - >210,000 are eligible to vote
- Male to female ratio: 96.8:100

**AGE DISTRIBUTION PYRAMID**

2020 5-Year American Community Survey Estimates
Table S0101 Age and Sex
Irvine Demographics continued... Finances

Median earnings for full-time year-round workers, civilian population over 16:

**Male: $100,810 / Female: $71,444**

Poverty status in last 12 months: (out of population for whom poverty status is determined):

12.6% (~33,217 individuals) were below 100% of the poverty level*

Public financial assistance:

6.36%* (~3,894 minors) were living in family households with supplemental security income, cash public assistance income, or food stamps/SNAP in the last 12 months
Cool Irvine

Volunteer to be a Cool Block Leader!

Learn to:
- Make sustainable changes
- Build community in your neighborhood
- Prepare for disasters

Go to www.coolirvine.org or scan the QR code to learn more.

Click on “Sign-up” to volunteer!
Since the start of the program in January 2022 to July 2022, Irvine has achieved the following:

- 60 Cool Blocks
- 191 Households
- 1,409 Actions Taken
- 2,084 Actions Pledged
- 602,297 Total Pounds of CO2 Reduced
  (Equivalent to taking 58 cars off the road for a year!)

28% Average Carbon Reduction Per Household
Goal: Carbon Neutrality by 2030!
Building a Climate Movement


Congratulations to the 2022 C40 Cities Bloomberg Philanthropies Awards Finalists #UnitedInAction
Solarize Irvine
In 2019, the City of Irvine embarked on a neighborhood revitalization initiative called **ONE IRVINE**. The goal of the program is to engage residents and stakeholders to spark long-lasting, community-led reinvestment and revitalization, and to eliminate code issues in the City’s older neighborhoods. One Irvine is currently operating in the North El Camino Real neighborhood and will be adding more neighborhoods in the near future.

The program offers:

- **Green Home Grants**
- **Home Improvement Loans**
- **Permit Fee Holiday (citywide)**
Diversity, Equity, and Inclusion Committee

On January 26, 2021, the Irvine City Council passed the resolution reaffirming Irvine’s commitment to diversity, equity, and inclusion.

**COMMITTEE FIVE FOCUS AREAS:**

1. City employment  
2. City contracting  
3. Hate crimes/incidents  
4. City’s diversity campaign  
5. Convention of the Elimination of All Forms of Discrimination Against Women (CEDAW)

**RESOLUTIONS & INITIATIVES:**

- Diversity, Equity, and Inclusion Resolution  
- CEDAW Resolution  
- We Are Irvine  
- Reporting Hate Crimes and Hate Incidents
Future Goals

- Changing city fleet to electric
- Incentivizing electrification on appliances for residents
- Initiating city run public shuttle system
Equity and Resilience in the
Equitable Climate
Action Plan

Joe DeVries
Chief Resilience Officer
City of Oakland
The Legacy of Redlining and Environmental Injustice
Freeway Underpass
West Oakland
(2017)
Climate Targets:

36% by 2020

60% by 2030

CARBON NEUTRAL by 2050

Compared to Local 2005 GHG Emissions
Social, Racial, & Economic Equity

Oakland’s 2030 ECAP

How do we **STOP** Climate Change?
- Local Emissions
- Life Cycle Emissions
- Carbon Removal

How do we **ADAPT** to Climate Change?
- Resilient Infrastructure
- Resilient Communities
- Resilient Government

- 40 Actions Across 7 ECAP Sectors -
  - Transportation & Land Use • Buildings • Material Consumption & Waste •
  - Adaptation • Carbon Removal • City Leadership • Port Leadership •
ECAP Pillars:

✓ Equitable
✓ Ambitious
✓ Realistic
✓ Balanced
✓ Adaptive
Developing the ECAP

- 8 Community Workshops
- Climate Equity Work Days
- Stakeholder meetings
- Pop-Up Engagement
- Online Survey
- Online portal
- Social media
- Online draft
- 2 Town Halls
Leading with Equity:

- Data-Driven Analysis
- Iterative drafting with Equity Facilitator and Community Advisory Committee
- Oversight from Department of Race and Equity
- Preliminary Equity Screen
- Racial Equity Impact Assessment + Implementation Guide
Why Equity? A matter of Life and Death...
It doesn’t happen without Community Leadership...

ENIRONMENTAL EQUITY  MARCH 2018

MOBILITY EQUITY FRAMEWORK
HOW TO MAKE TRANSPORTATION WORK FOR PEOPLE

GRID Alternatives
Greenlining Institute

Original Scraper Bike Team
Food Shift
Resilience is...

- Health: Urban greening, respite from heat & smoke, mask distribution
- Engagement: Co-planning local implementation
- Good Jobs: A Just-Transition approach to electrification
- Housing Security: Upgrades without displacement
- Safety: Flood mitigation, reliable power, active mobility
Implementation Examples

• Resilience Hubs (W. Oakland, Lincoln Square, churches)
• General Plan, Economic Development Strategy Updates
• 50-Year Urban Forest Master Plan
• Sustainable Mobility & ZEV Action Plan
• Building Electrification Roadmap
• Composting & Waste Reduction
• E. Oakland “Better Neighborhoods Same Neighbors”
• Ongoing Engagement, Trust-Building, Collaboration
Thank you!

- Joe DeVries
  jdevries@oaklandca.gov
Creating a More Equitable and Resilient Salinas

Mayor Kimbley Craig
City of Salinas
Salinas Demographics & Climate Change

- 79% Latino
- 71% Speak a Language Other than English at Home
- 17% Live in Poverty

Disadvantaged groups are often disproportionately affected by climate change.

- 19.3% Live in Overcrowded Conditions
- Monterey County Highest Food Insecurity in California

- Reduced income levels
- Language barriers
- Health inequities
- Housing constraints
- Limited access to resources
Salinas’ Equity Focus

Equity as a Shared Value

General Fund
- $6 M in Alisal
- $1.5 M in Chinatown

American Rescue Act Investment
- $10.5 M in Park & Rec Improvements
- $12.6 M in Housing & Homeless
Salinas’ Vulnerability Assessment

• Significant risk of crop disruption
• Health impacts from extreme heat
  • Limited air conditioning can make the issue worse
• Increased valley fever risk

• Damage to river and creek ecosystems
• Sea level rise expected to harm groundwater
• Greater risk of energy disruption
• Air quality impacts from increases in regional wildfires
Equity & Resiliency in Practice

General Plan – Underway
✓ Climate Action Plan
✓ Environmental Justice Element

September - Sun Street Transfer Station to close in the Alisal to allow for Vibrancy Plan Implementation
Agriculture, Equity, & Resiliency

$8 billion – industry, over 75,000 jobs

**Climate Challenges**
- Drought and water sustainability, seawater intrusion
- Agriculture pests and diseases
- Health, safety, and housing of farmworkers

- $250,000 in Sustainable Agricultural Lands Conversation Grant to include agriculture in General Plan
- Ongoing farmworker engagement
- Creation of First Regional Farmworker Housing Study and Action Plan