

DAVIS

COMMUNITY

ACTION

NETWORK



Community Voices Series

Introductions

Meet the Board:

Robb Davis

Dan Olmos

Jonathan London

Judy Wong Chen

Victor Lagunes

NJ Mvondo

Executive Director: Judy Ennis

Meet our Core Team:

Mark Huising

Cristina Salas

Amy Medovoy

Kayla Lujan

Carol Hillhouse

Frances Andrews

Eli Sarnat

Senior Advisors:

Anoosh Jorjorian, Darryl Rutherford & Aaron Wedra



DCAN

Mission: Broaden awareness and empower a growing group of supporters of climate action and affordable housing to build new, collaborative solutions for community resiliency and justice.

Vision: A highly connected community that is resilient, equitable, inclusive, and thriving.



Community Voices Series

- Engage through prompted conversation facilitated by a table host
- Build and extend upon the work of League of Women Voters and others
- Hold up to 15 smaller events between January-April 2024 (students, senior, parents, commuters, etc)

End Goal:

- Build connections between neighbors
- Publish a baseline of community perspectives
- Vision Setting for the next **General Plan Amendment**



Who/What shapes city planning and development?

- City Staff
- Commissions
- City Council
- Oversight Boards

**The City,
Local Bodies, &
Regional
Bodies**

**Developers,
Builders,
Unions,
Experts,
Consultants**

- Non-profit members of the industry
- For-profit members of the industry

- Families and Seniors
- Owners & Renters
- Workers & Commuters
- Business Community
- Academia
- Non-Profits & Grassroots Orgs

**Community
Members &
Community
Organizations**

**The State
- BUT -
Land Use is
mostly LOCAL!**

- Legislation
 - Guidance
 - Regulations
 - Oversight
- 2023 was a major year in state bills for housing and climate!**

The Results Are In...Housing is #1



- **Non-partisan** survey of a sample of Davis residents, focused on the elements to consider when revising the Davis General Plan.

Housing is resoundingly the top concern for respondents:

- Views in favor of prioritizing affordable housing, higher density land use, and mixed use designs

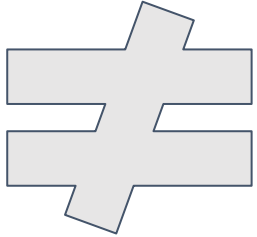
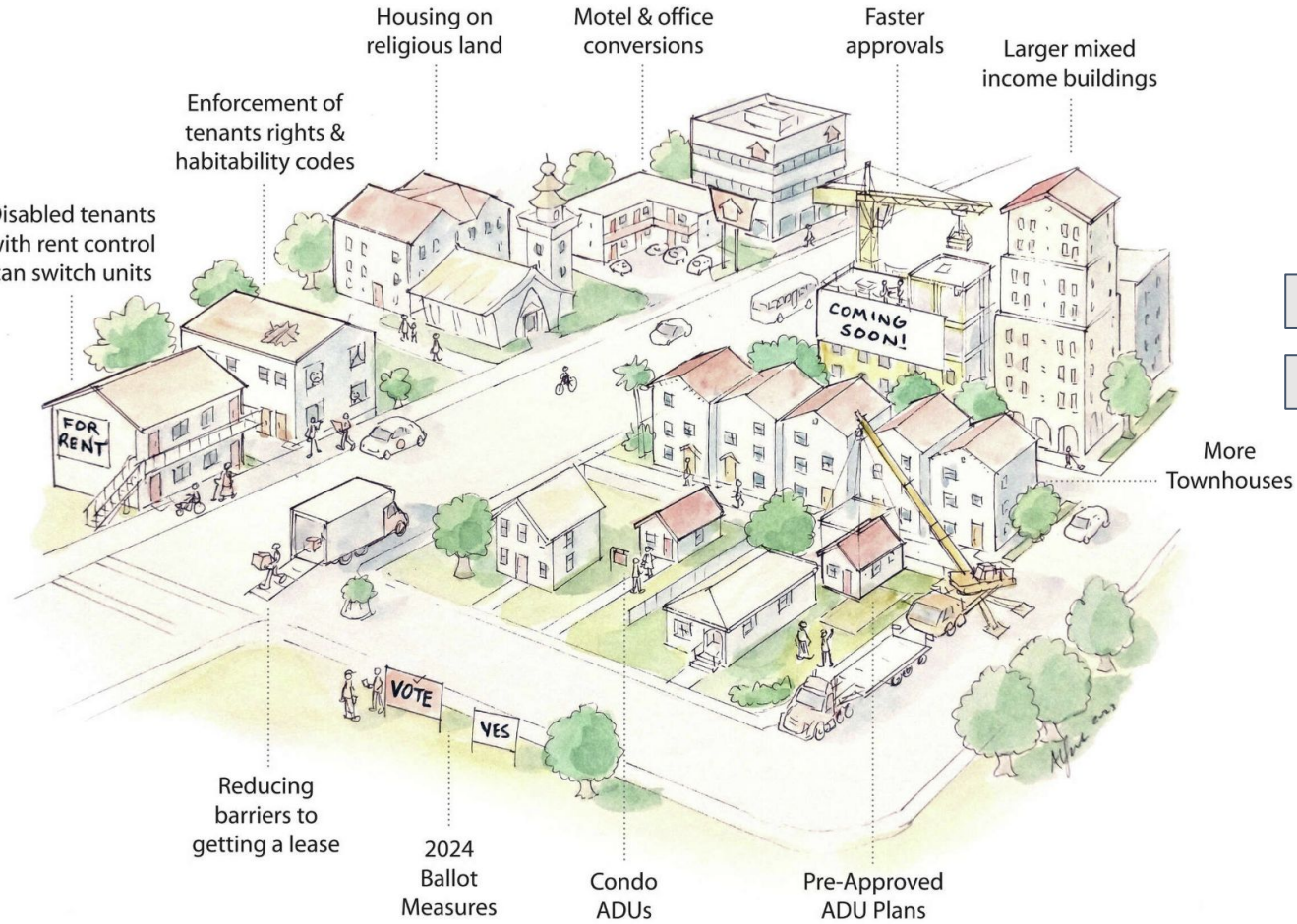
Climate- Smart aligned suggestions but survey not explicitly about climate:

- Views in favor of grey water systems, water conservation, solar, and increased use of public transit, bicycles, and alternative modes of transportation

Centering on Our Stories

- Think about a time when having a home or not made a difference in your life or the life of someone close to you?
- Have you or anyone you know been impacted or displaced by an extreme weather event?

Planning for the Future: Housing and Climate



Addressing housing and addressing the climate are too often framed as in conflict.

OF ALL HOUSING UNITS IN DAVIS...

56% are **single family homes**,
mostly built after 1980

12% are **2-4 units** such as cottages,
townhouses, or fourplexes

30% are multiplexes
with **5+ units**



Detached Single-Family
Houses

Duplex:
Side-By-Side +
Stacked

Fourplex:
Stacked

Courtyard
Building

Cottage
Court

Townhouse

Multiplex:
Medium

Triplex:
Stacked

Live-
Work

Mid-Rise

Missing Middle Housing

Single Family Homes produce more green house gas emissions per square foot than higher density housing. To meet our housing and climate needs, the Single Family Home must transition from the **majority** to the **minority** of housing stock in Davis.

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What is the status of housing in Davis?

Figure 30: Overpayment by Homeowners, City of Davis, 2015-2019

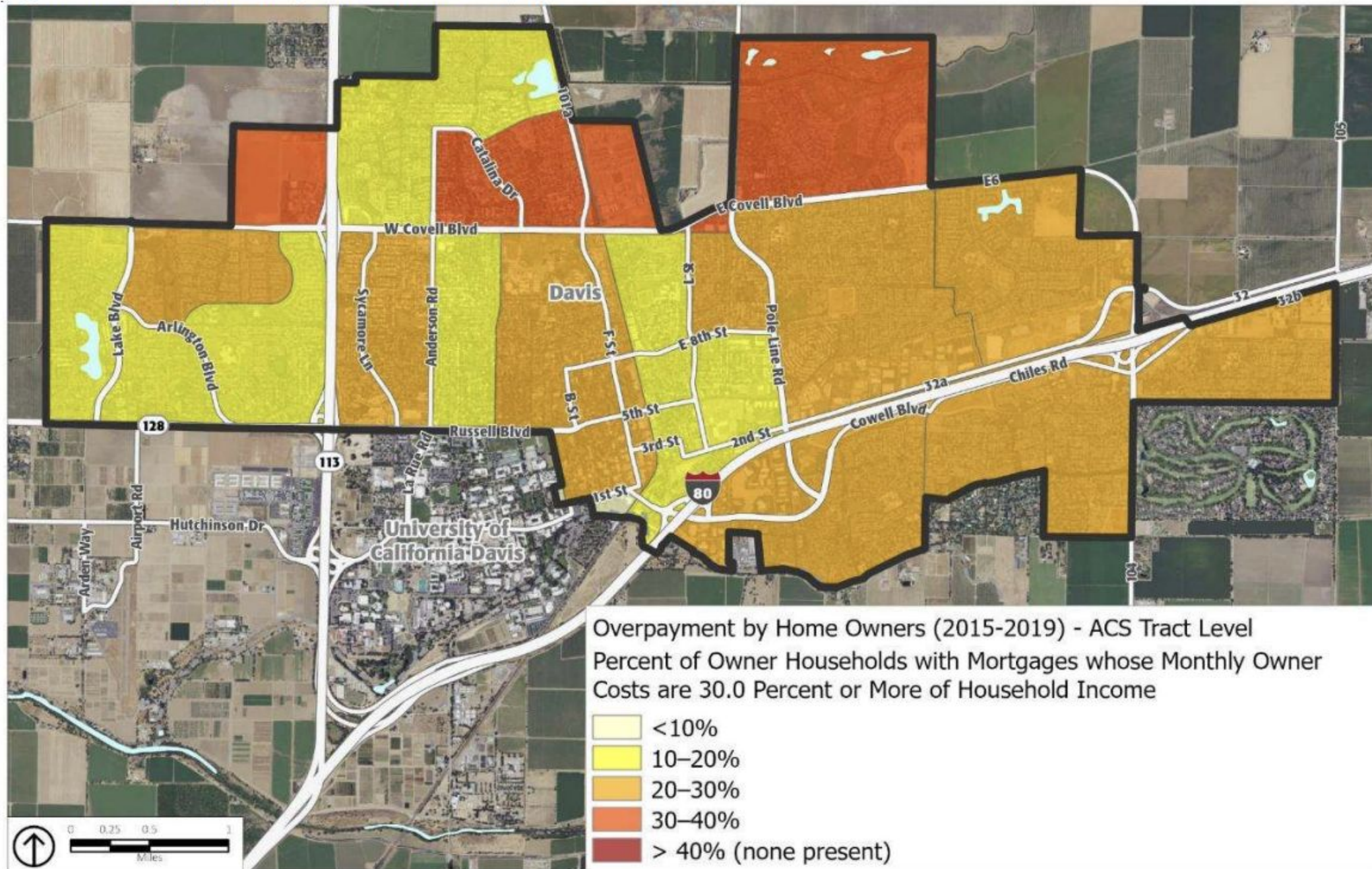
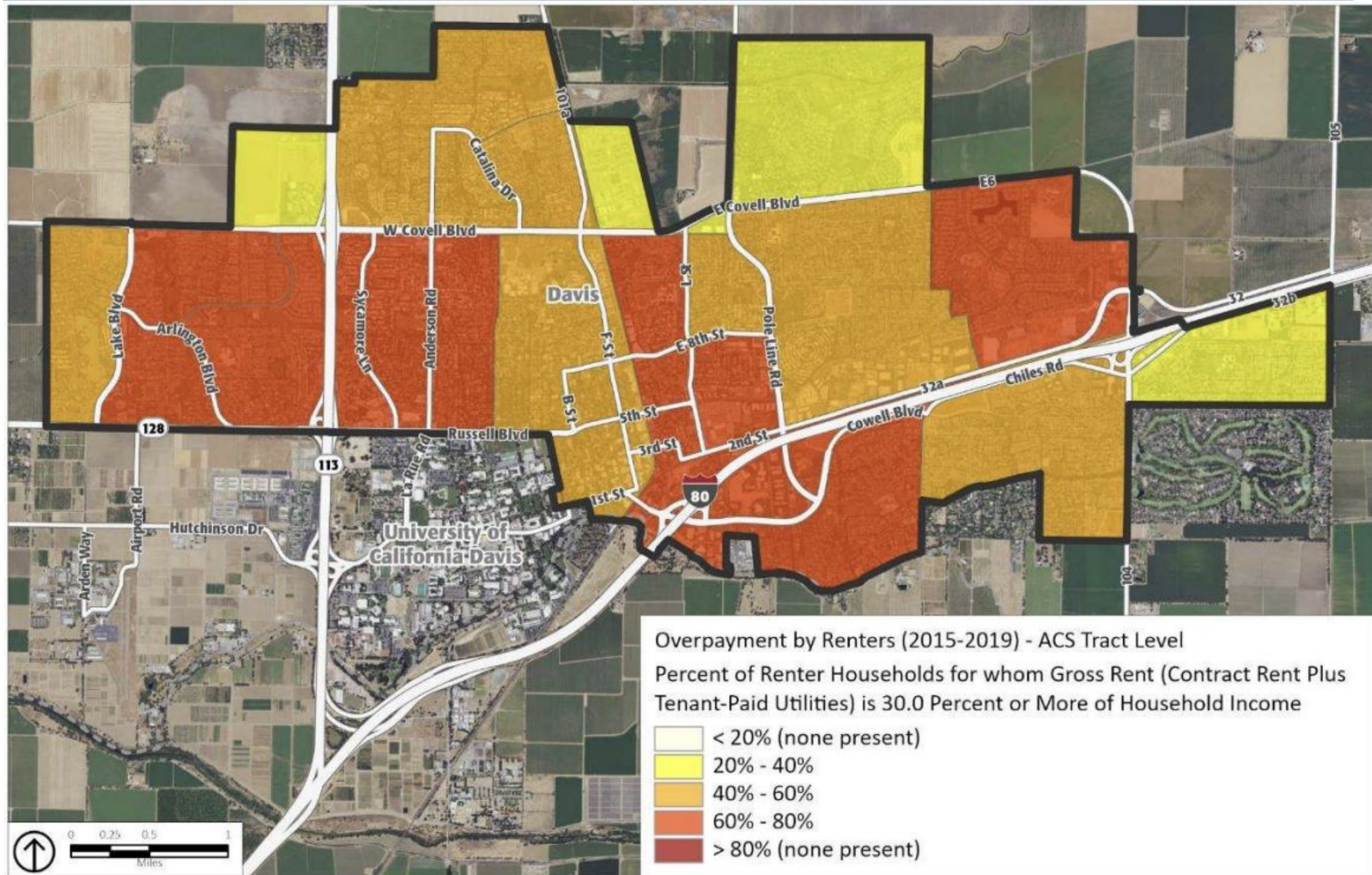


Figure 29: Overpayment by Renters, City of Davis, 2015-2019



Affordability Crisis Impacts Senior Community



In Yolo County:

8,000+ seniors living in poverty and considered likely to be food insecure

Source: 2020 census and Meals on Wheels Yolo County

<https://www.mowyolo.org/executive-director>

UC Davis Students Struggle to Make the Rent

- UCD students may represent **45 percent of all renters** in the private Davis market, but they occupy only **about 33 percent** of the estimated number of rental units.
- 18 percent of students—6,104 individuals—experienced some form of homelessness or housing insecurity.
- Number one cause cited? **Housing costs.**
- UC Davis houses 38% of students on campus – making progress toward the university’s goal of 48.4% in 2030-31.

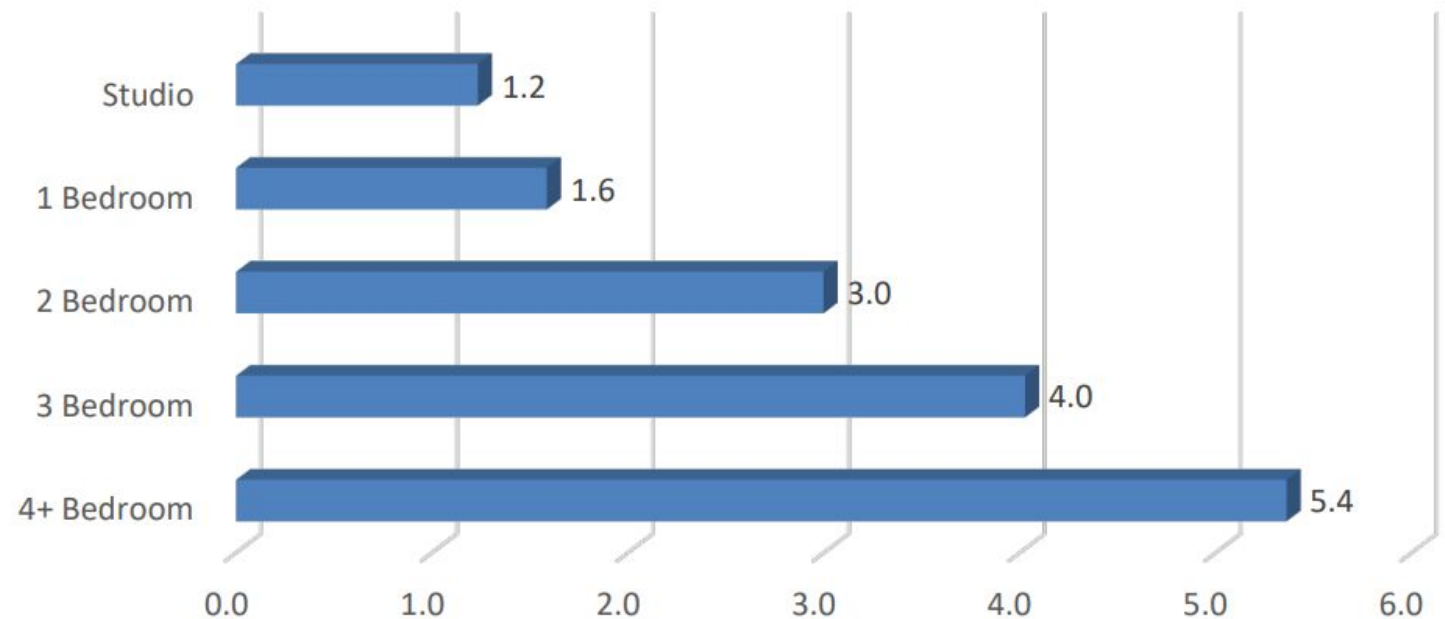


Source: UC Davis Student Housing Affordability and Insecurity Report for 2017-18 - - - Robert M. Saper June 2019; <https://www.ucdavis.edu/news/meeting-our-housing-commitments>

UC Davis Student Renters - Vacancy

- 2023 vacancy rate for all rental units = **3.0%**
 - Increase from 2022 vacancy rate (**0.5%**)
 - Increase in the average number of residents living in each type of unit

Figure 2: Average Number of Occupants in Unit-Leased Apartments by Type



Source: BAE, 2023.

Source: UC Davis Student Housing & Dining Services 2023 Apartment Vacancy and Rental Rate Survey --- BAE Urban Economics (January 12, 2024).

https://housing.ucdavis.edu/_pdf/vacancy-survey/2023-vacancy-survey.pdf

How does this impact the Davis workforce?



UC Davis is our largest employer:

57.9%: Number of UC Davis employee survey respondents living outside of Davis and commuting in for work

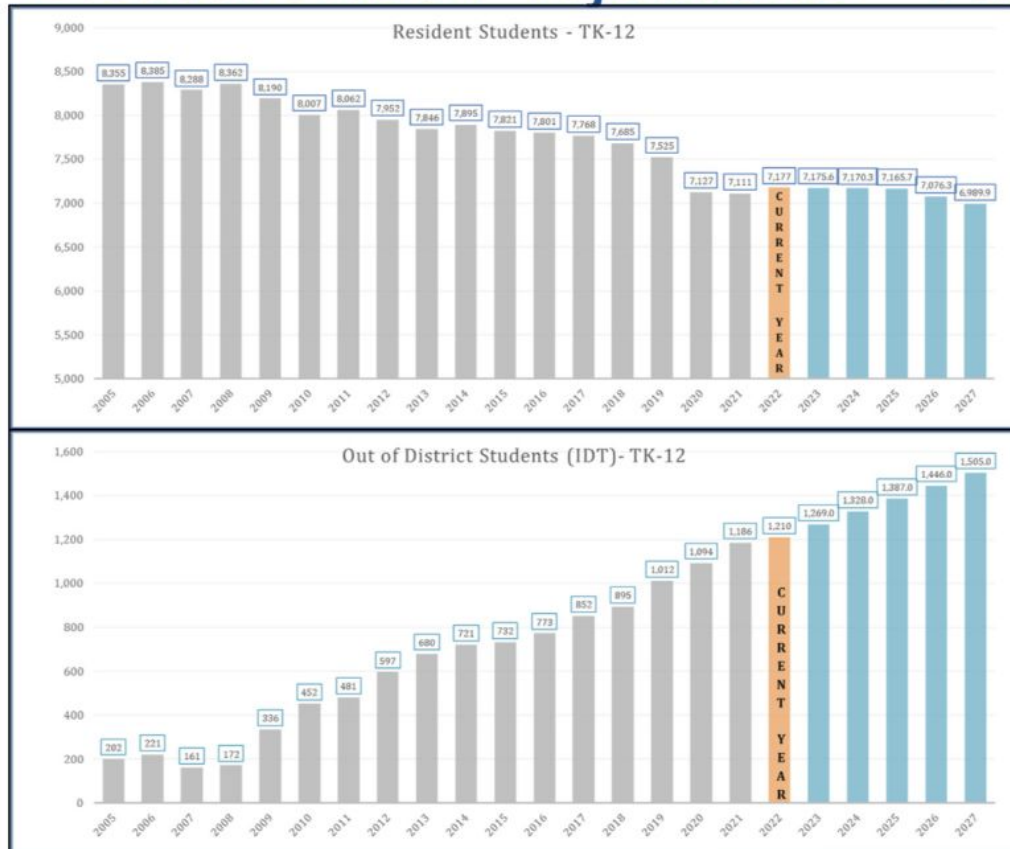
More cars on the road, more GHG and other impacts from commuting to Davis from:

Sacramento, Woodland, Vacaville, West Sacramento, Dixon, Elk Grove, and Winters, as well as in the Bay Area

Source: Results of the 2022 - 2023 Campus Travel Survey, UC Davis Student Housing Affordability and Insecurity Report for 2017-18

How does this impact Davis Schools?

District Wide Projections – Resident/Non-Resident



Resident Enrollment

- Declined by 1,178 since 2005-06
- Average -65 annually
- Increase of 66 between 2021/22 to 2022/23
 - 35 Transitional K students

Non-Resident Enrollment

- Increased by 1,008 since 2005-06
- Average +56 annually
- Majority of the increase occurred after the 2008/09 SY
- Average +79 annually since 2008/09
- 75% of the trending increase is built into the forecast

Regional Housing Needs Allocation

The City of Davis must plan for
at least 2,075 housing units.

60% of those units must be Affordable:

580 units for very low-income households,

350 units for low-income households,

340 units for moderate-income households

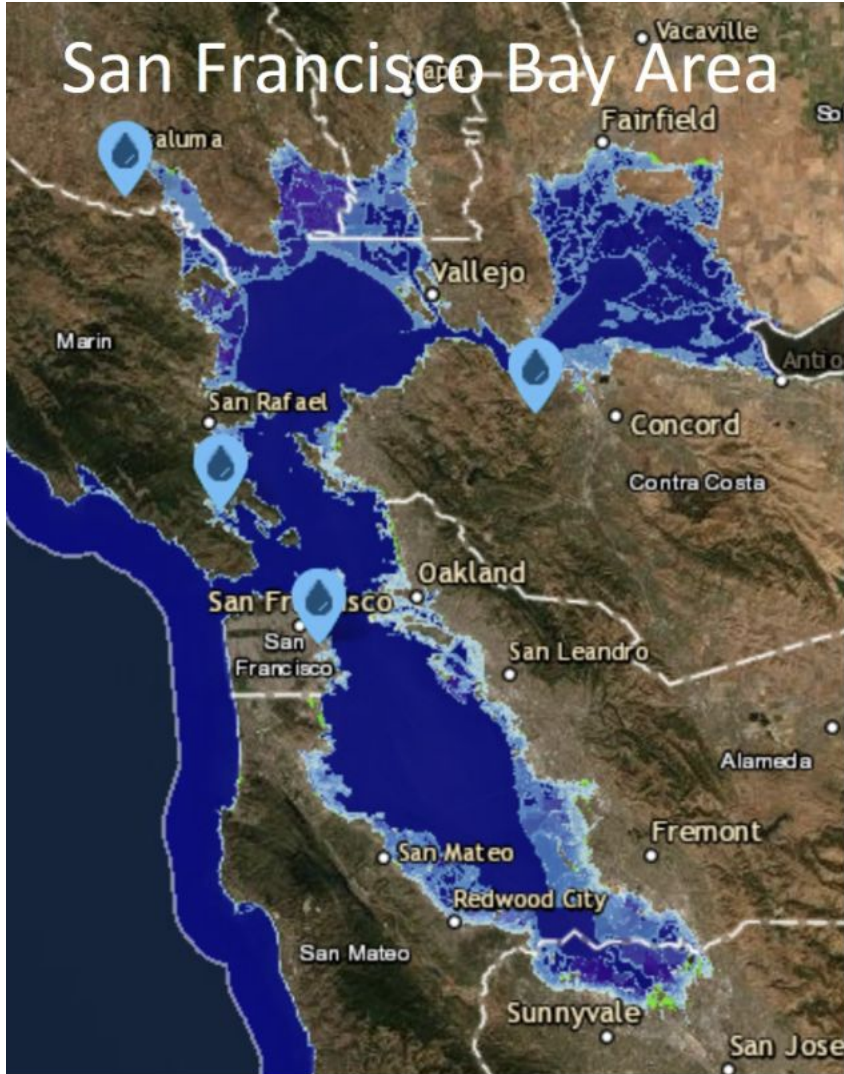
805 units for above moderate income households

2021-2029 Housing Element

City of Davis



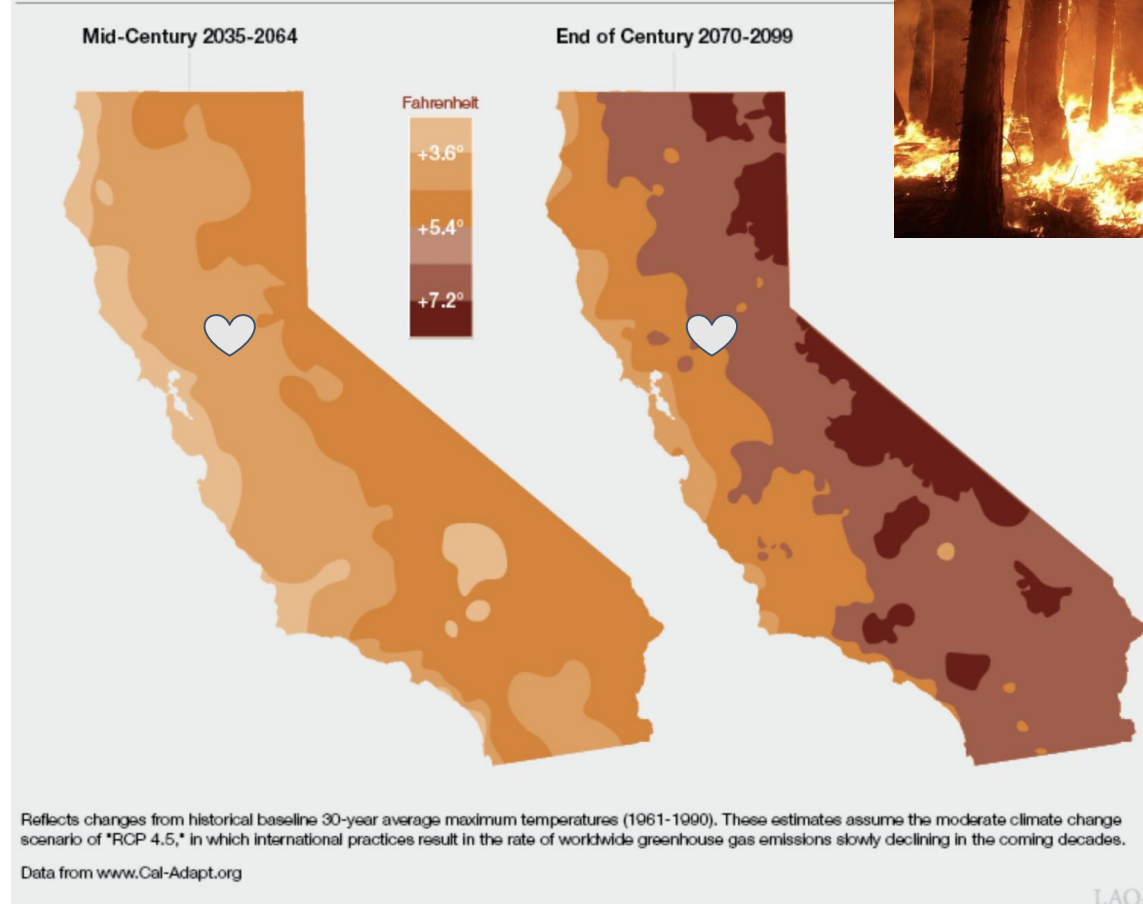
So, what does this have to do with climate change?



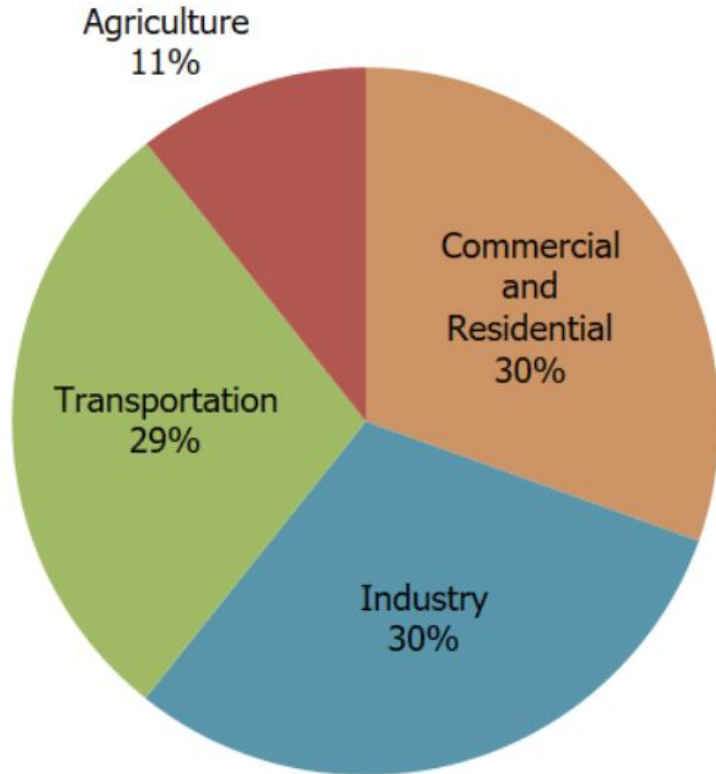
2m (+ 1m) sea level rise probable by 2100

Figure 1

Projected Increases in Average Maximum Temperatures Are Greatest in Inland and Southern California



US Greenhouse Gas Emissions By Sector



Total U.S. Greenhouse Gas Emissions by Economic Sector and Electricity End-Use

Suburbs emit **up to four times** the household emissions of urban cores due to driving distances, heating/cooling, appliance use, and lighting.

We can lower these emissions by building and planning our cities differently.



We can't keep building in Davis like it's 1965 or 2005.



We must build for 2035 and beyond.

And together, we can.



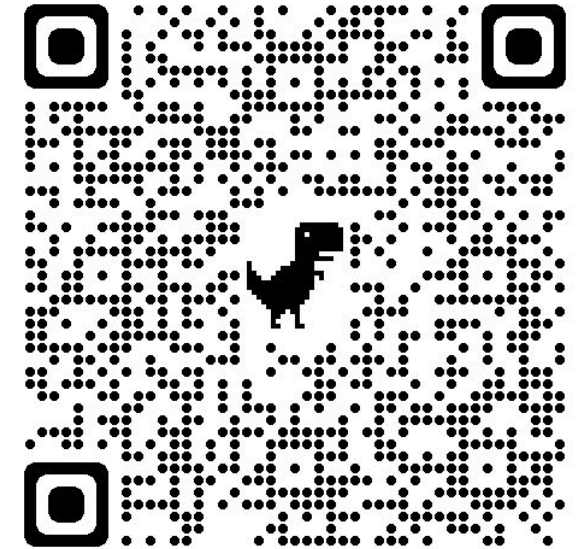
Updating Our Neighborhoods and Homes is possible.

In order to mitigate future emissions of greenhouse gases and adapt to the change in our climate already in motion we must invest in climate-smart designs and in community resilience:

- Green building design, full electrification, and higher density developments that include affordable housing and equitable neighborhoods.
- Livable communities that are walkable and well-connected.
- Landscapes and streets designed to keep us cooler and prepared for occasional intense rainfall and flood.
- Locally generated renewable energy production and storage towards a more stable local electricity grid.

What is climate-smart design?

- Net-Zero Energy Homes
- Cool Pavements and Permeable Pavement
- Go All Electric
- Heat Recovery Ventilation (HRV) Systems & High-Efficiency HVAC Systems
- Energy-Efficient Windows and Insulation
- Increase and Maintain Urban Forestry, Expanding Shade
- Micro Grids, Community Solar and storage, and Solar-Powered Charging Stations



Go to [DavisCan.org/resources](https://daviscan.org/resources) for more!

Community Resilience isn't just about buildings and neighborhood design.

- It's about Connection.
- It's about Partnership.
- It's about Collaboration.
- It's about People.

*Interfaith Housing
Justice Davis (IHJD)*



Community Voices Series

Discussion Norms:

- **Step in/Step Back:** Share your perspectives and personal experiences but make room for all voices.
- **It's ok to disagree:** All ideas, suggestions, and concerns are welcome and valid.
- **Assume the best.**
- **No advocacy:** Save analysis of current development proposals for future dedicated events.

Community Voices Series

Let's get started!

- **Move into small groups with a facilitator**
- **We will spend 45 minutes in small groups.**
- **We will close with a gallery walk to see other group's responses.**



Community Voices Series

- Think about a time when having a home or not, made a difference in your life or the life of someone close to you?
- Have you or anyone you know been impacted or displaced by an extreme weather event?

*How would the experience you reflected on earlier be different in 25 years if we **don't** do anything to address housing and climate?*



- Together we can....Build a more **Climate-Smart, Inclusive, and Resilient Davis.**
Community Voices Series results to be published in June of 2024
 - Help us spread the word!
 - Host an event!
 - Volunteer at an event!
- Connect, donate, and volunteer with non-profits locally that are doing the work:
 - Join public engagement opportunities to advocate the future you want to see in the new developments coming up for votes in Davis
 - Sign up for action alerts from DCAN for critical votes, events, and community connection

Thank you for sharing your perspective today!