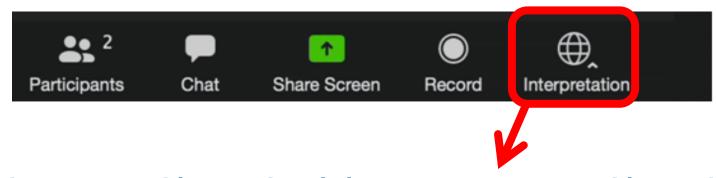
# Health, Equity, and Environmental Justice Forum

September 21, 2021



#### Zoom – What You Need To Know



La interpretación en simultáneo para esta reunión se dará en los siguientes idiomas:

Español – bajo la opción Español

Por favor haz clic en el icono INTERPRETATION en tu barra de herramientas para acceder al idioma deseado



#### **GPAC Members**

- Lorrie Brown, Chair
- Doug Halter, Vice-Chair
- Philip Bohan
- Nicholas Bonge
- Stephanie Caldwell
- Kyler Carlson
- David Comden
- Joshua Damigo

- Nicholas Deitch
- Peter Freeman
- Kacie Goff
- Kelsey Jonker
- Stephanie Karba
- Erin Kraus
- Louise Lampara
- Scott McCarty

- Bill McReynolds
- Daniel Reardon
- Sabrena Rodriguez
- Alejandra Tellez
- Abagale Thomas
- Dana Worsnop



### **Meeting Agenda**

- Project updates
- Context and background on health, equity, and environmental justice (EJ)
- Existing conditions in Ventura
- Best practices from other cities
- Q&A/Discussion





# **Project Updates**



#### **Poll Question**

What are the key health, equity, and environmental justice issues in the City?

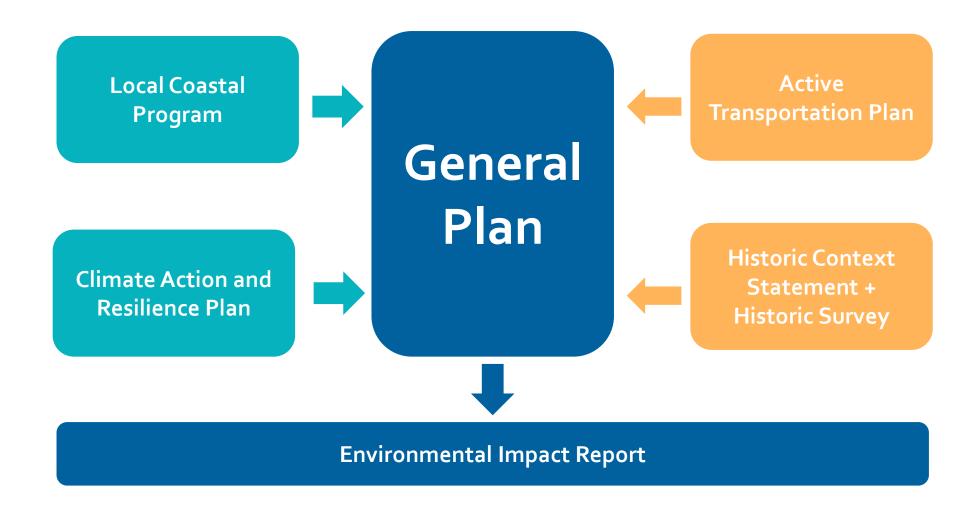
www.menti.com

Use code: 7594728





## What is the Project?





### Purpose of a General Plan

- Long-term policy document to guide the future actions.
- Establishes the City's vision for the next 25-30 years.
- Preserves and enhances community strengths.
- Addresses topics of concern.
- Enables the community to come together to develop a shared vision for the future.
- Updated every 10-15 years.
- California's Office of Planning and Research (OPR) establishes requirements and guidelines.

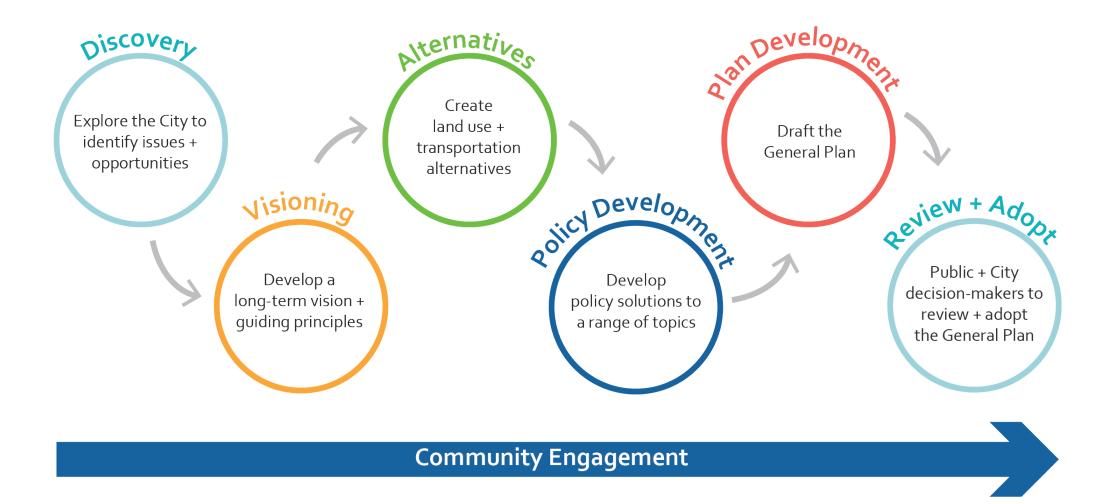
"Vision about how a community will grow, reflecting community priorities and values while shaping the future."







## **General Plan Update Process**





# What are the key health, equity, and environmental justice issues in the City?

Mentimeter

# Context, Background, Key Terms

## **Key Concept: Equity**

- Equity is about ensuring people have access to the same opportunities and have what they need to thrive and succeed.
- Equity ≠ Equality
- Equity is both our process <u>and</u> the outcome we seek to achieve



# **Types of Racism**

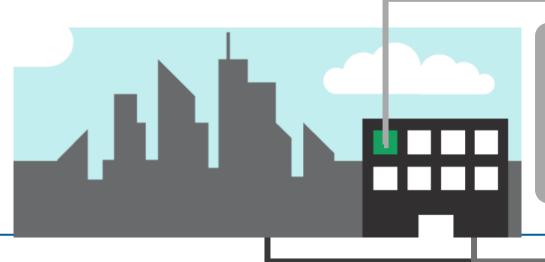
**Interpersonal Racism** 

**Institutional Racism** 

**Structural Racism** 

Pre-judgment, bias, or discrimination based on race by an individual.

Policies, practices, and procedures that work better for white people than for people of color (regardless of if intentional or not). Systems of institutions that interact with one another to generate and reinforce racial inequities.



Individual Racism is like the room we're all sitting in, our immediate context. Institutional Racism is like the building this room is in, the policies and practices that dictate how we live our lives.

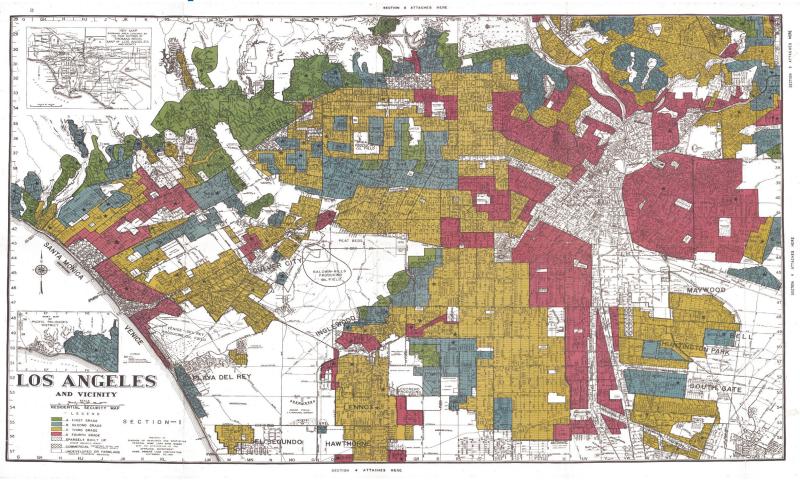
Structural Racism is like the skyline of buildings around us, all of which interact to dictate our outcomes.



## Racism in Planning and Development

Planning decisions, coupled with historic institutional and structural racism, have enabled cities and regions to be separated based on race and income.

 "Redlining" – restrictions on lending that targeted black communities



Source: University of Richmond, Digital Scholarship Lab



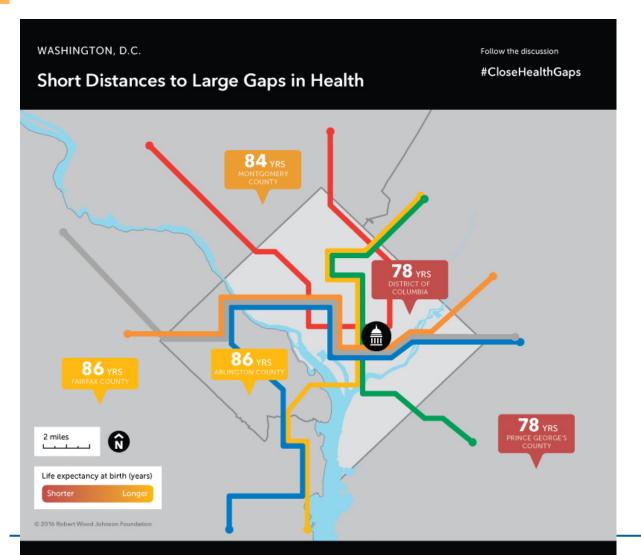
### Racism in Planning and Development

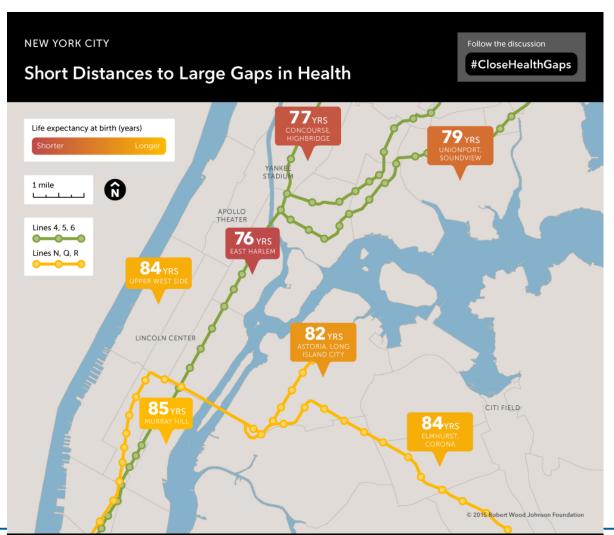
- Siting of waste facilities and other polluting infrastructure in low-income communities and communities of color
  - Placing of housing and schools near polluting infrastructure
- Urban renewal, redevelopment, and highway construction
  - Displacement of low-income communities and communities of color
- Exclusive, low-density cities and single-family zoning

"The further separation of **detached single-family homes** through minimum lot size requirements separates owners by wealth. In short, low-density zoning excludes low-income and minority residents" (Massey and Rothwell 2009)



# Life Expectancy Gap: Place Matters















#### Social Determinants of Health





**UPSTREAM** 

# **Healthy and Equitable Communities**





# **Demonstrations Against Environmental Injustice**



#### Photos from Ventura Demonstrations

Sources: VC Star



#### **Environmental Justice Movement**

1850s to 1900s -Tenement crowding and illnesses in US industrial towns

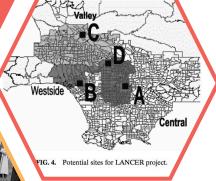
> movement, workplace exposure to toxins

1960s – California **Farmworkers** 

1980s – Rural against toxic

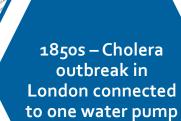
de los Pesticidas





Source: Wikimedia Commons; History.com; NBC News; NRDC; Lejano







#### California Environmental Justice Law

- In 1999, California codified EJ into statute: "the fair treatment of people of all races, cultures, and incomes with respect to the development, adoption, implementation, and enforcement of environmental laws, regulations, and policies."
- In 2008, SB 535 required CalEPA to identify disadvantaged communities (DACs) and to allocate 25% of cap-and-trade funds to DACs
- In 2016, **Senate Bill 1000 enshrined EJ into local planning**. It requires jurisdictions with DACs to integrate EJ into the General Plan.



# What is a "disadvantaged community"?

According to state law, a "disadvantaged community" (DAC) is defined as: "...a low-income area that is disproportionately affected by environmental pollution and other hazards that can lead to negative health effects, exposure, or environmental degradation."



Source: Los Angeles Times

Low-Income



High
Pollution
and Health
Burden



Disadvantage d Community



#### SB 1000 Process

There are three steps to developing an Environmental Justice (EJ) Element.

#### 1. Analysis

Identify
disadvantaged
communities (DACs),
including unique or
compounded risks



#### 2. Engagement

Engagement with the community, especially in DACs, on a minimum of five topic areas related to environmental justice



# 3. Policy Development

Integration of goals, policies, and programs into the General Plan to address DAC priorities



#### **SB 1000 Environmental Justice Element**

#### SB 1000 goals:

- Reduce unique and compounded health risks in disadvantaged communities
- 2. Promote civic engagement in the public decision-making process
- 3. Identify objectives and policies that prioritize improvements that address the needs of disadvantaged communities

Reduce Pollution Exposure: air quality, water quality, soil quality, and land use compatibility

**Promote Food Access:** grocery stores, farmers' markets, community gardens, etc.

**Promote Physical Activity:** walkable and bikeable communities, access to transit, safety

**Promote Public Facilities:** parks, schools, health facilities, etc.

Promote Safe and Sanitary Homes: housing location, quality, and affordability



# Existing Conditions: Health, Equity, and Environmental Justice

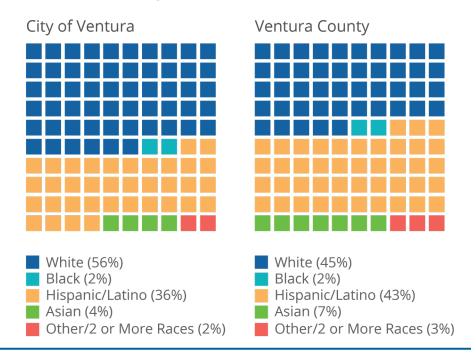
# Demographics



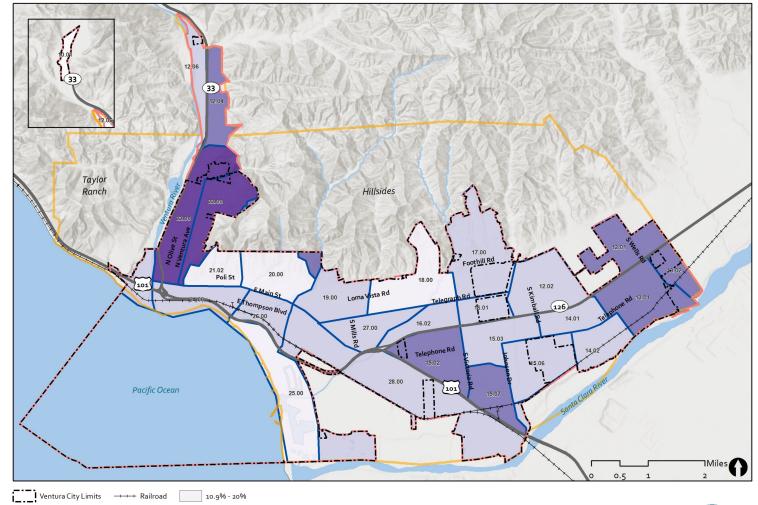
### Race / Ethnicity

- Not determinants on their own
- Strongly correlated with poor health

#### Race / Ethnicity (2019)



#### Percent of Hispanic or Latino Population



Sphere of Influence

Planning Boundary

#### Income

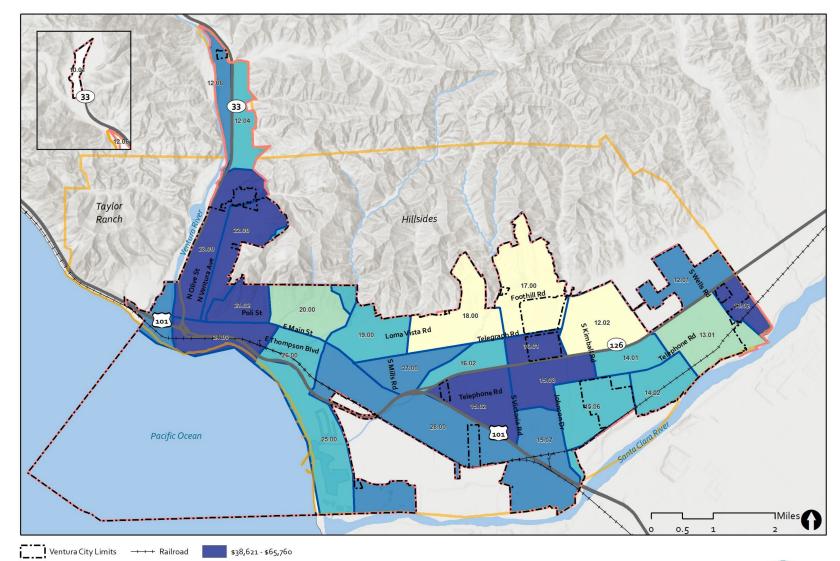
- Income is a strong social determinant of health
- Linked to ability to:
  - Live in an area with high quality education
  - Access health care and other services
  - Afford healthy foods
  - Pay for quality housing
- Having a lower income makes you vulnerable to several health and pollution burdens

Sphere of Influence

Planning Boundary

\$97,801 - \$117,360

Data Sources: City of Ventura (2020); County of Ventura (2020); ACS15-19 (2019); ESRI (2020)

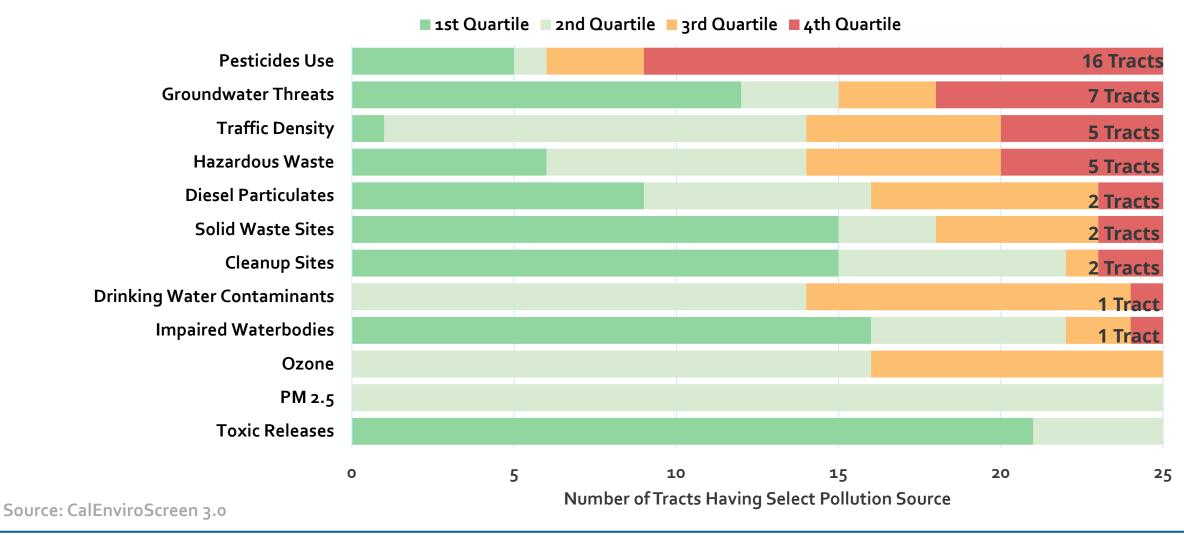




# Pollution Exposure

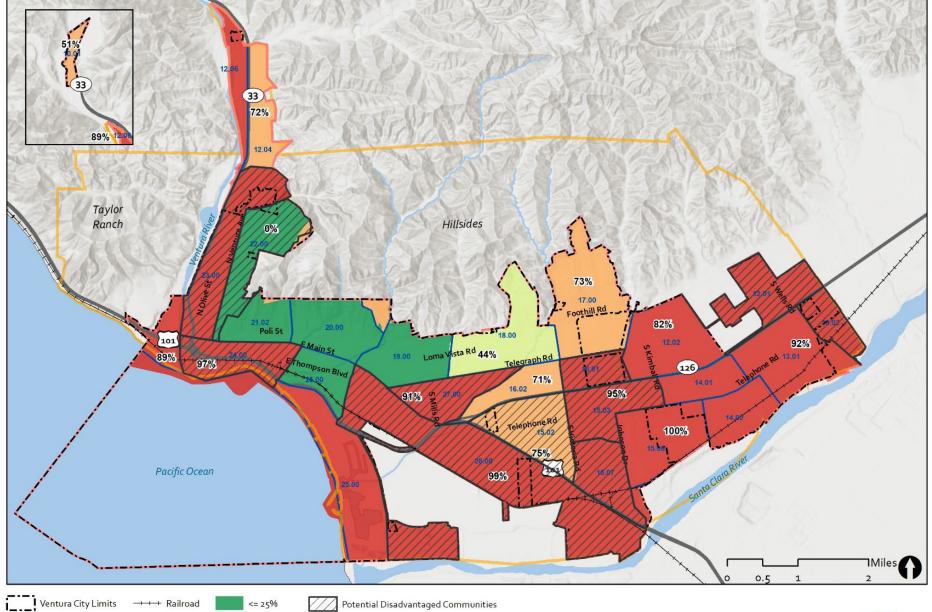


### **Citywide Pollution Burden**





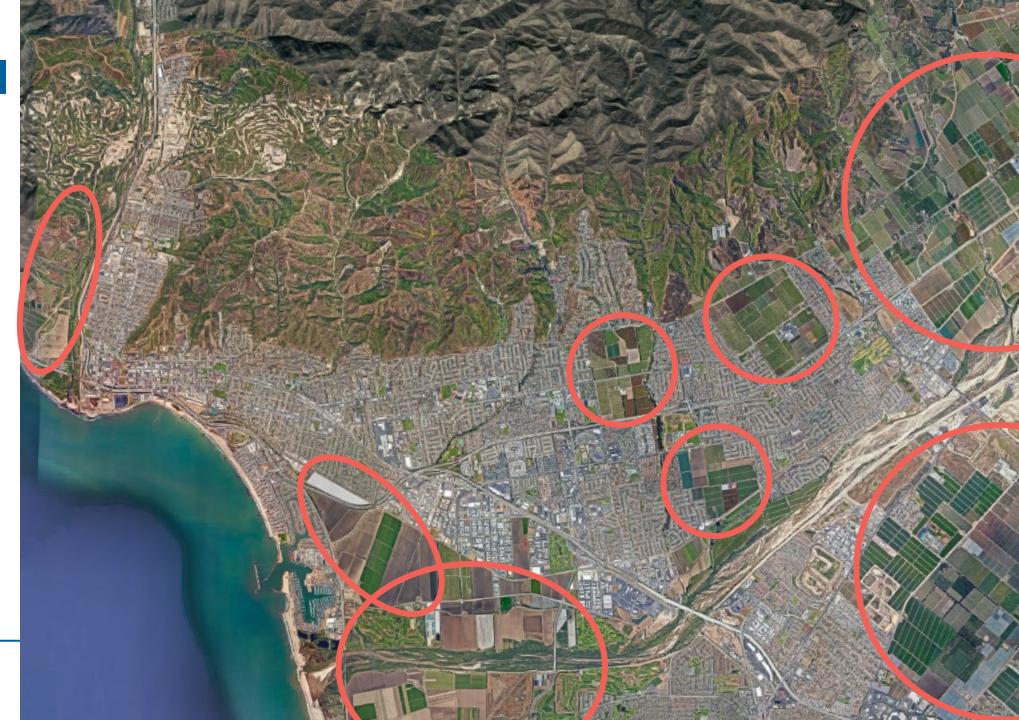
### **Pesticide Use**



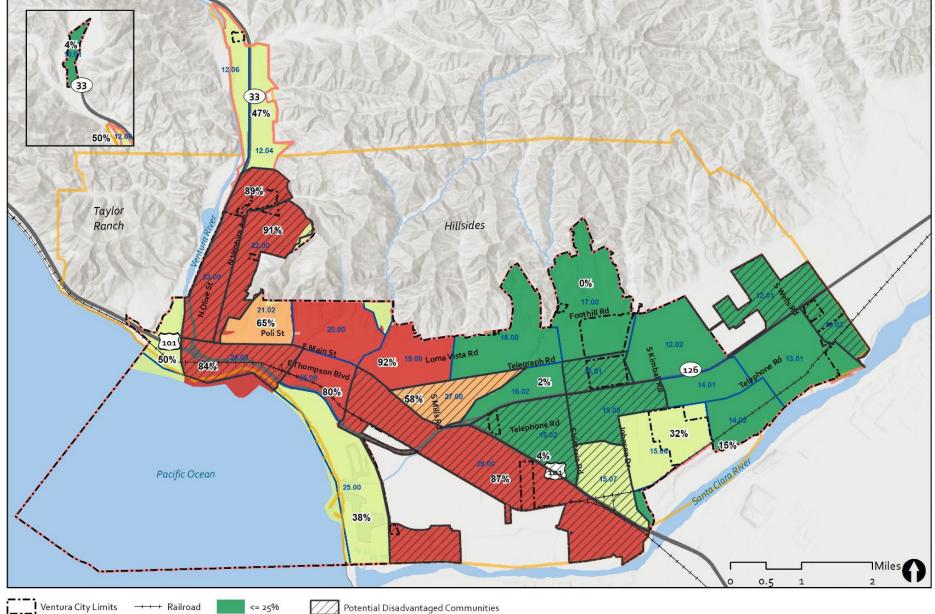


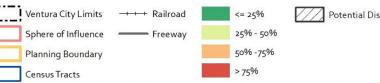


# Agricultural Land Uses



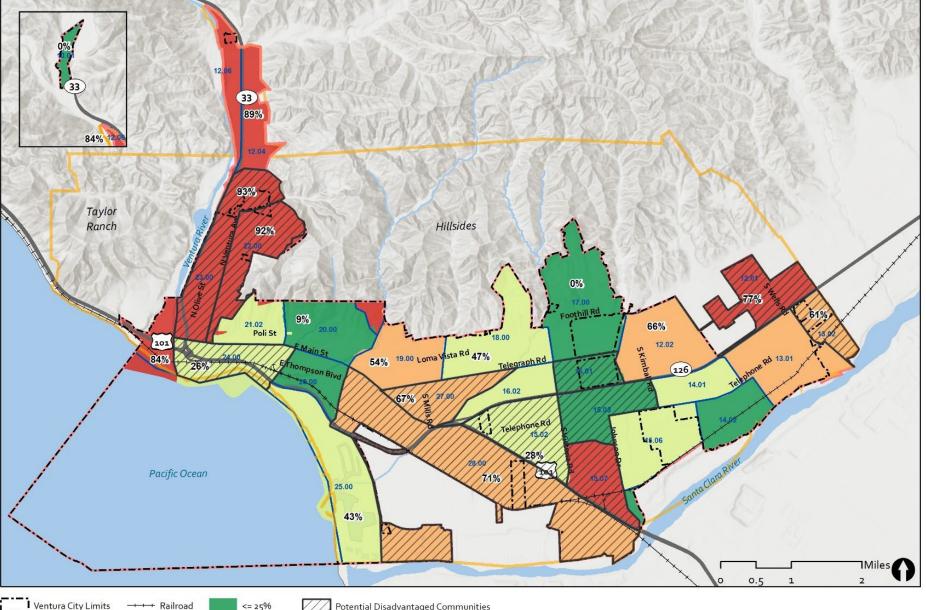
# **Groundwater Threats**







# Hazardous Waste Generators and Facilities

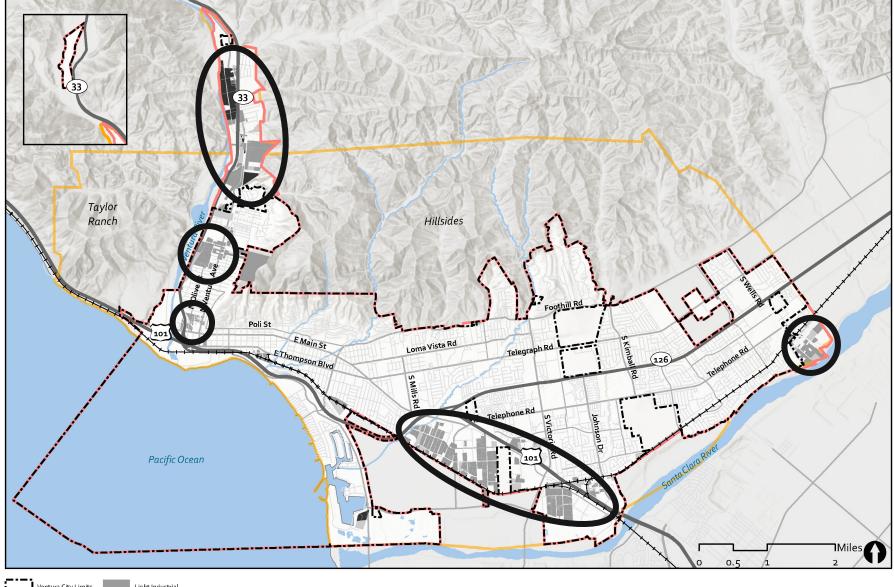






# Industrial Land Uses

#### Existing Land Use: Industrial

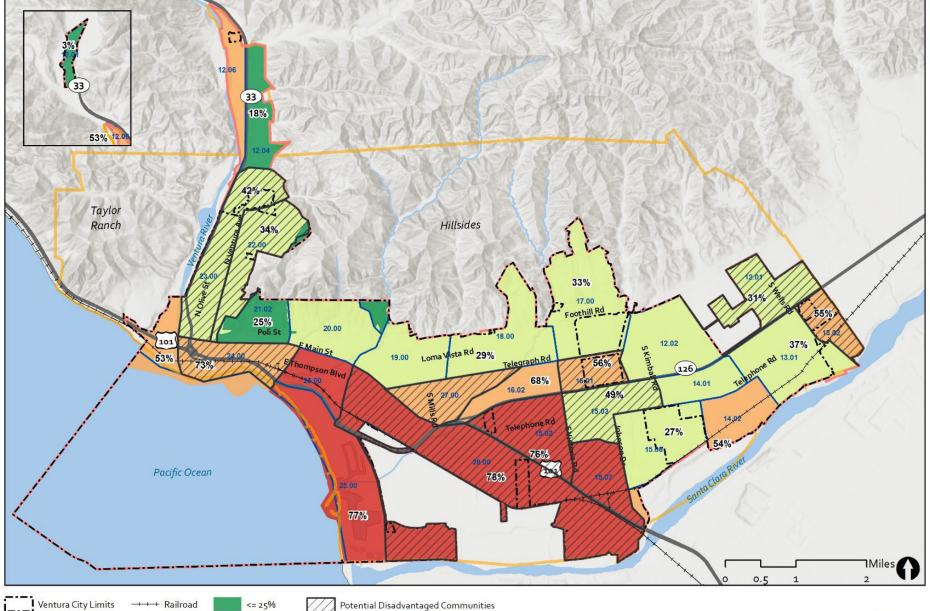




Data Sources: City of Ventura (2020); County of Ventura (2020); ESRI (2020)



# **Traffic Density**

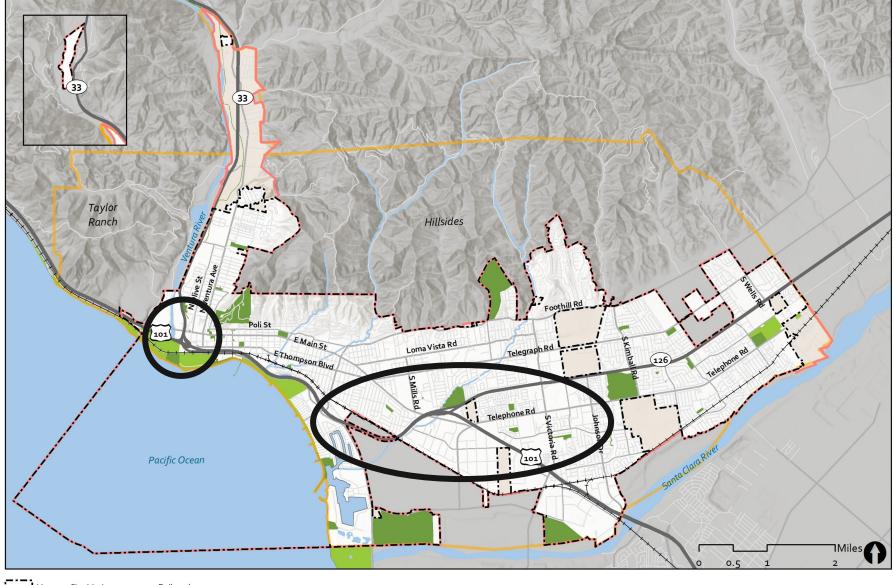






## Highways and Interchanges

#### City of Ventura







## Oil and Gas Facilities

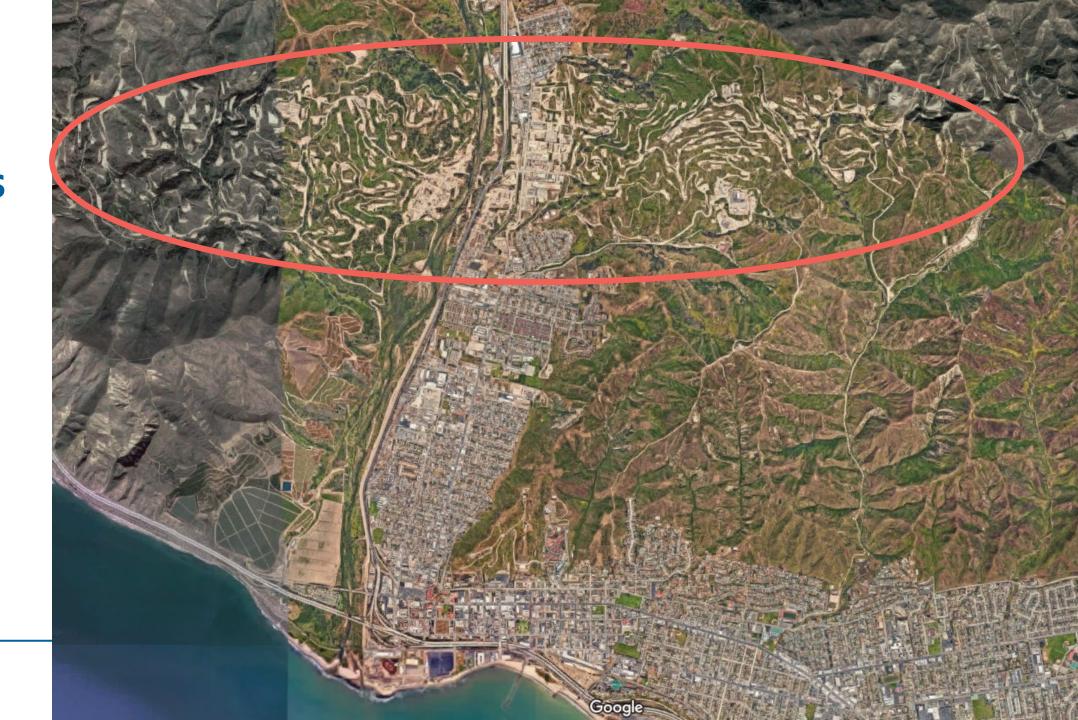


Figure 2. Ventura Oil Fields – circa 1930s (Source unknown)

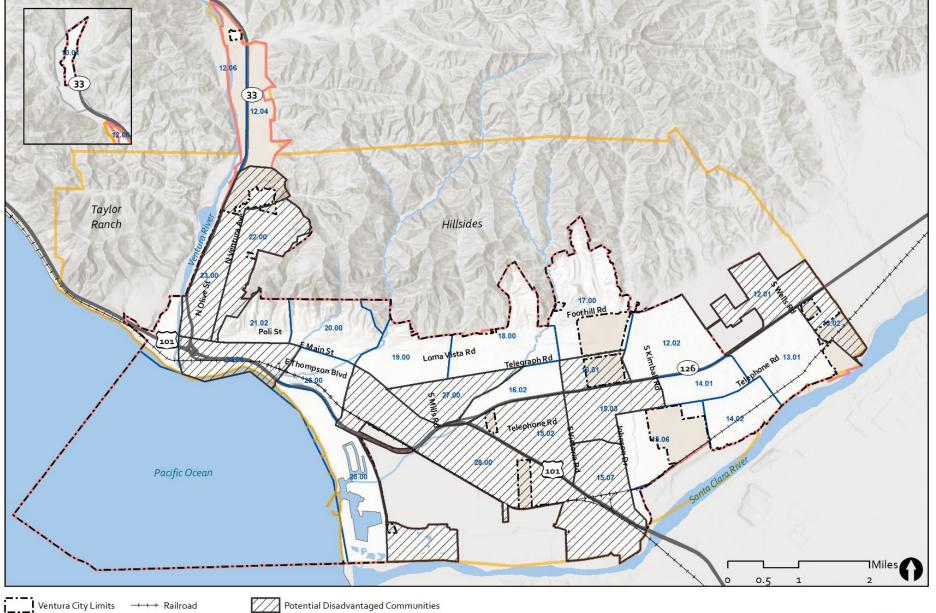


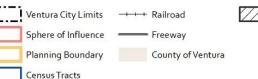


# Oil and Gas Facilities



## Disadvantaged Communities Screening Results







## **Poll Question**



## Health and Built Environment



## **Additional Policy Topics**

- Food access
- Physical activity
- Public facilities
- Safe and sanitary homes
- Health outcomes

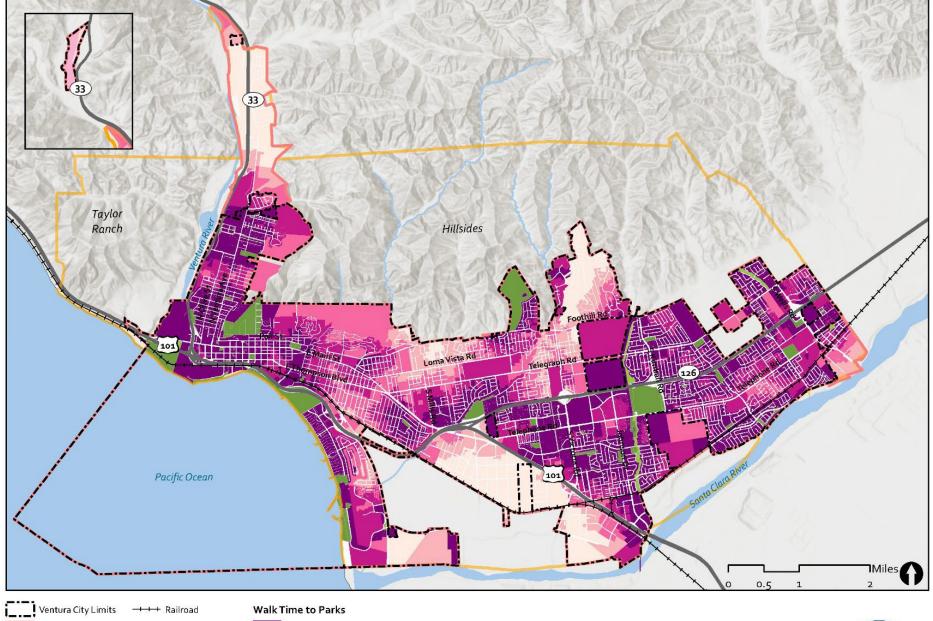


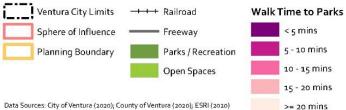
## **Food Availability**





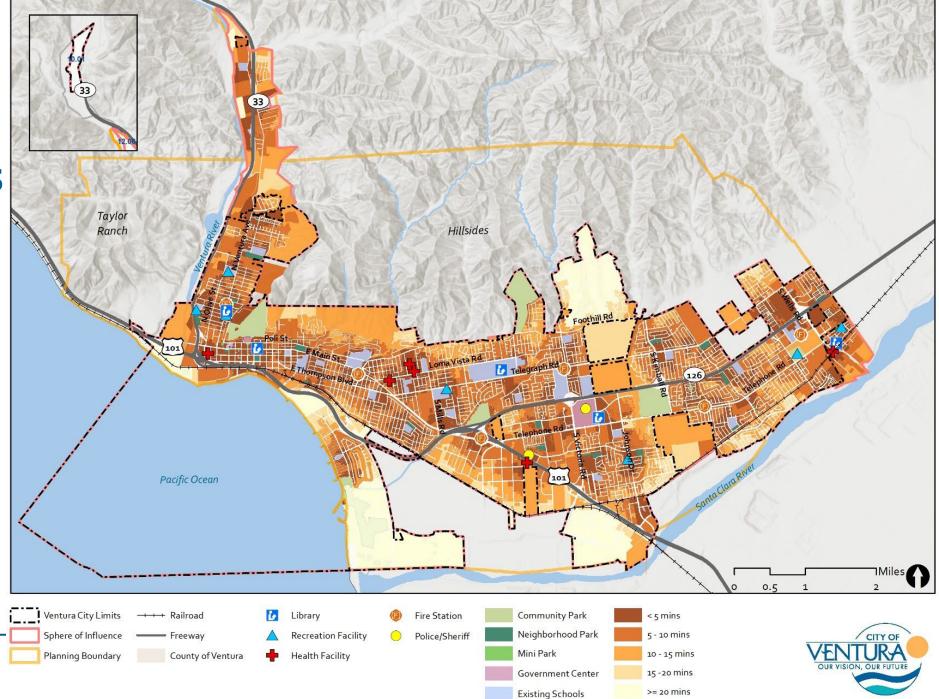
## **Park Access**







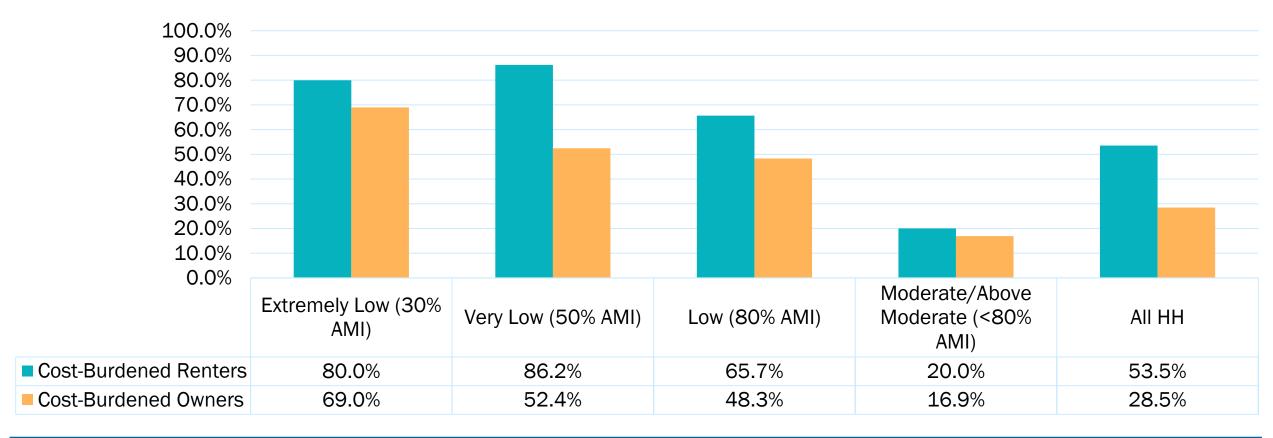
# Transit Accessibility to Public Facilities and Services



Data Sources: City of Ventura (2020); County of Ventura (2020); ESRI (2020)

## **Housing Cost Burden**

- Cost Burden = Household paying more than 30% income on housing
- 40% of all households are cost-burdened





## Overcrowding

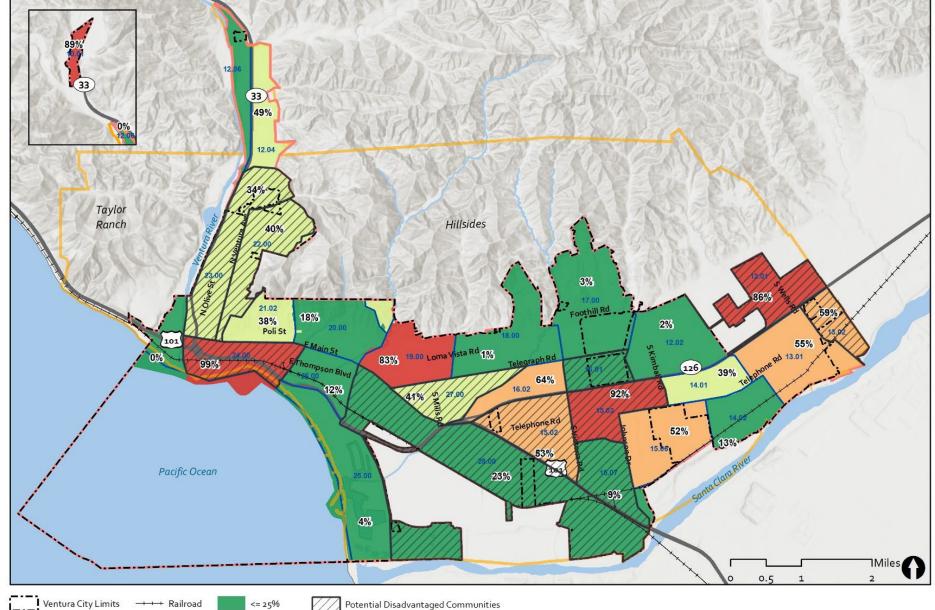
- Overcrowding = more than 1.0 occupants per room
- Severe overcrowding = more than 1.5 occupants per room

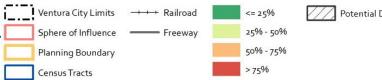
	Renter		Owner		Total Households	
	Number	% of Renter HH	Number	% of Owner HH	Number	% of all HH
Overcrowding	1,290	6.8%	280	1.3%	1,570	3.8%
Severely Overcrowded	485	2.6%	50	0.2%	535	1.3%

Source: American Community Survey 2014-2018 5-year estimates



## Low Birthweight







## Health Outcomes Among Children and Youth

	Percentage of Children & Youth		
	Ventura	County	State
Ever diagnosed with asthma (ages < 18) (lower percentages are better)	10.9%	10.4%	14.5%
Overweight for age (ages 2-11) (lower percentages are better)	13.0%	12.9%	14.9%
Regular physical activity (ages 5-17) (higher percentages are better)	13.1%	11.2%	16.5%

Source: California Health Interview Survey, 2018



## **Health Outcomes Among Adults**

	Percentage of Adults		
	Ventura	County	State
Ever diagnosed with asthma (lower percentages are better)	13.5%	12.8%	15.9%
Ever diagnosed with heart disease (lower percentages are better)	7.2%	6.9%	6.8%
Obese (BMI≥30) ( <u>lower</u> percentages are better)	22.5%	22.8%	26.8%
Walked at least 150 minutes ( <u>higher</u> percentages are better)	43.7%	44.0%	38.9%

Source: California Health Interview Survey, 2018



#### **Conclusions**

#### Some areas of strength

- Active living environment (beaches, hills, and bike routes)
- High availability of healthy foods
- Lower rates of overcrowded housing
- Lower rates of overweight and obesity
- Lower rates of asthma

#### Some areas of concern

- Several DACs within Ventura
- High potential pollution exposure from pesticides use, groundwater threats, hazardous waste facilities, traffic-related air pollution, and oil and gas facilities
- Limited access to neighborhood parks
- Lower rates of physical activity among children and youth



## **Poll Question**



## **Best Practices**

## How can the General Plan address equity?

#### **Procedural Equity**

- Transparent, fair and inclusive process
- Ensure all are treated openly and fairly
- Increase civic engagement opportunities

## Distributional Equity

- Fairly distribute resources, benefits, and burdens
- Prioritize resources for communities that experience greatest inequities and unmet needs

#### **Structural Equity**

- Make a commitment to correct past harms and prevent future unintended consequences
- Address structural and institutional systems that are the root causes of social and racial inequities



## **EJ Element Goals and Policies**

Health or EJ Issue	Example Goal and Policy
Healthy Food Access	"Access to healthy food includes the ability to access economic development opportunities. The County will support development of food system employment training opportunities, such as food business incubator projects." (Sacramento County)
Reducing Pollution Exposures	"Encourage and educate residents and businesses to implement integrated pest management principles and reduce or discontinue the use of pesticides and herbicides on their property." (Murrieta)
Promoting Safe and Sanitary Homes	"Require new sensitive land uses to include feasible measures such as separation/setbacks, landscaping, barriers, ventilation systems, air filters/cleaners, and/or other effective measures to minimize potential impacts from air pollution." (National City)
Promoting Public Facilities	"Ensure that all education institutions, community facilities and major commercial corridors and areas are served by public transit. Ensure that they are served a local public transit stop or are located within a half-mile of a regional public transit stop." (Richmond)
Promoting Physical Activity	"The City shall encourage the planning of new communities and revitalization of existing urban areas to achieve improvements in overall public health by encouraging a healthier living environment that includes walkable neighborhoods, access to recreation and open space, healthy foods, medical services, and public transit." (Sacramento)



#### **Other General Plan Elements**

- Housing
  - Market-feasible multi-family housing
  - Inclusionary housing ordinance
  - Incentives for affordable housing
  - Eliminating exclusionary zoning practices
- Transportation and Mobility
  - Improved transit access
  - Safe active transportation infrastructure
- Public Facilities and Services
  - Equitable siting of public facilities
  - Free/low-cost internet service
- Governance
  - Diversity in hiring
  - Equal access to government for all
  - Participate in Government Alliance on Race and Equity (GARE)



## Discussion/Q&A

#### **Discussion Questions**

- What questions do you have about the information presented?
- What are the key health, equity, and EJ issues in your community?
- What's your vision for a healthy, equitable, and environmentally just community?

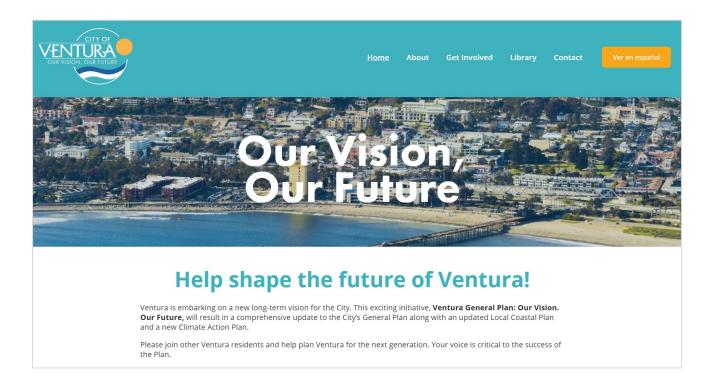
Please keep questions and comments brief



## **Next Steps**

## **Get Involved!**

- Visit planventura.com
- Sign up for updates
- Take the visioning survey!
- Attend GPAC meetings
- Questions:
   planventura@cityofventura.ca.gov





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