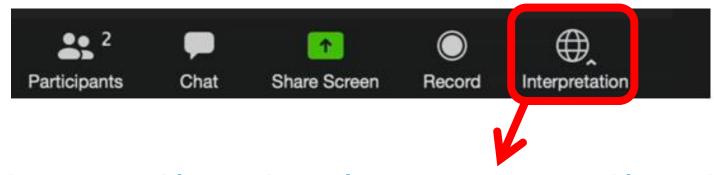
# Transportation Forum

August 10, 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



#### **Meeting Agenda**

- Presentation
  - Transportation network
  - Transit
  - Active transportation
  - Future mobility
- Q&A/Discussion





#### **Presenters**

• Deepak Kaushik (Iteris), GP Update Transportation Lead

• Drusilla van Hengel (Nelson\Nygaard), ATP Project Manager



#### **Discussion Question**

What are the key transportation challenges in the City currently and in the future?

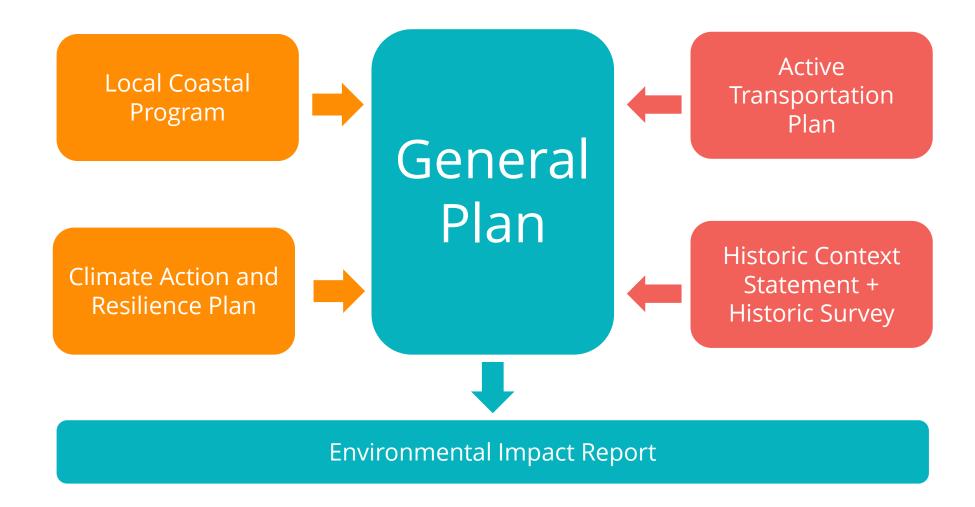
www.menti.com

Use code: 7857 0243





# What is the Project?

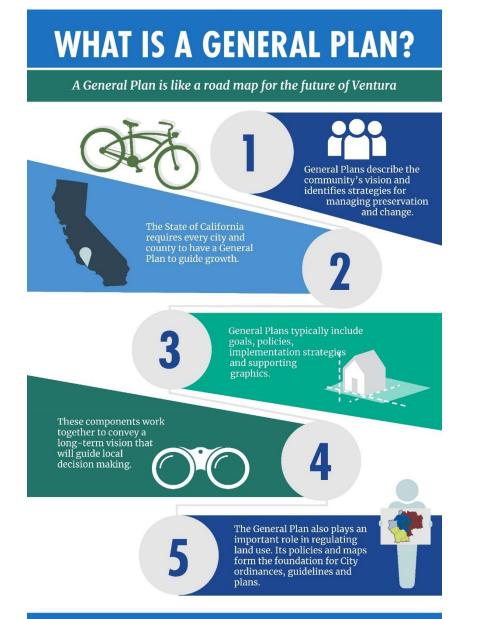




### Purpose of a General Plan

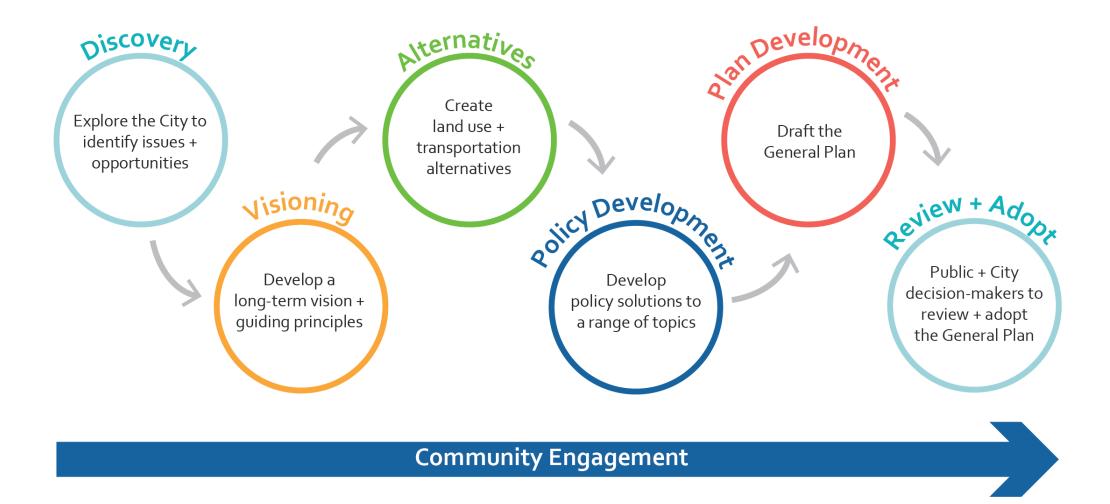
- Long-term policy document to guide the future actions.
- Establishes the City's vision for the next 25-30 years.
- Preserves and enhances community strengths.
- Addresses topics of concern.
- Enables the community to come together to develop a shared vision for the future.
- Updated every 10-15 years.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

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





## **General Plan Update Process**





# **Existing Transportation Conditions**

#### Why Does Safe/Efficient Transportation Matter?

- Serves the area's economic needs (movement of goods & people).
- Enhances the quality of life
- Provides access (ie, removes barriers)
- Leads to sustainable, healthy future





#### What We Have Heard

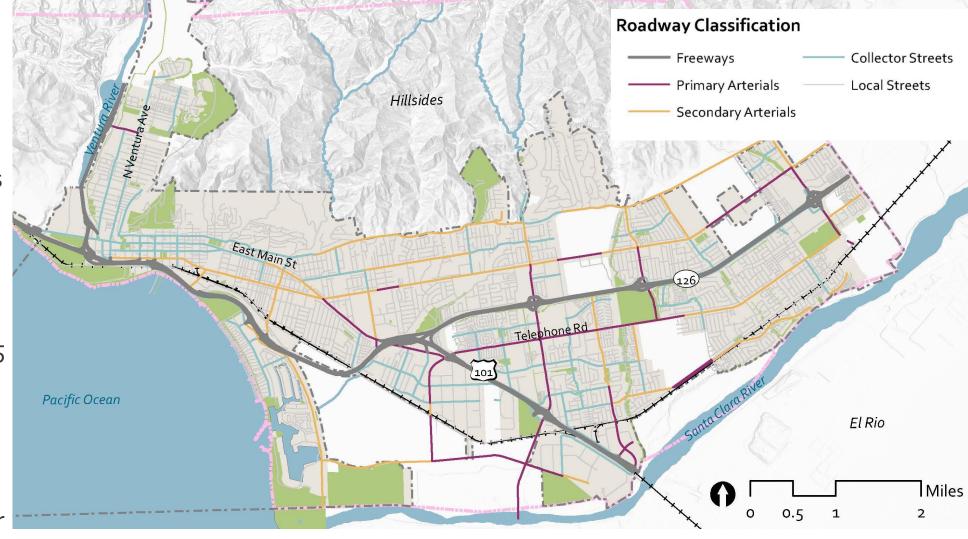
- Expanding bike network to connect with other amenities & trails
- Increase bike parking
- Encourage safe routes to schools initiatives
- Integrate transportation with land use decisions
- Modernize the system through electrification





#### **Vehicle Traffic**

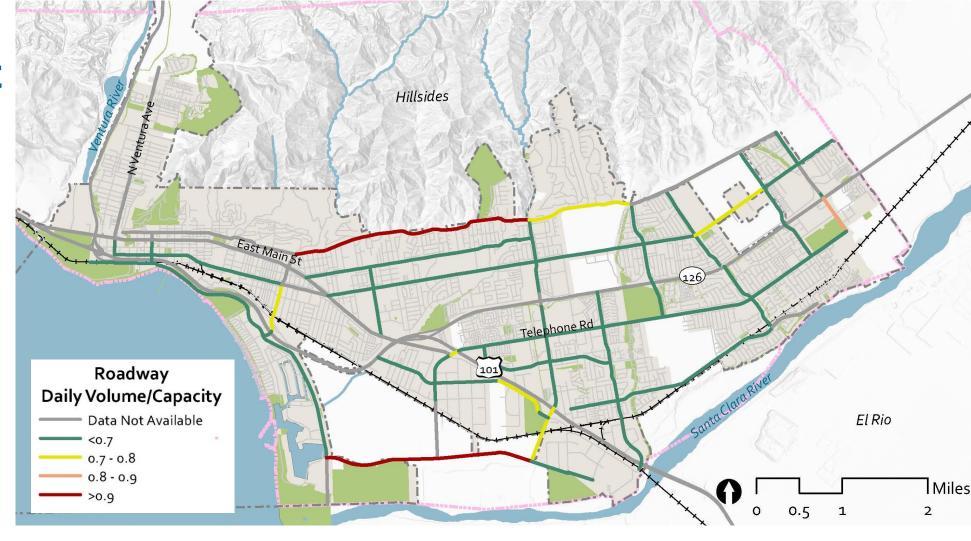
- Hierarchical system of highways & local streets
- Primary arterials
   (Telephone, Victoria) –
   35 to 45 mph
- Secondary arterials
   (Telegraph, Foothill) 35
   to 45 mph
- Collectors (Ventura, Main, California) - 25 to 30 mph
- Local Streets (25 mph or less)





#### **Vehicle Traffic**

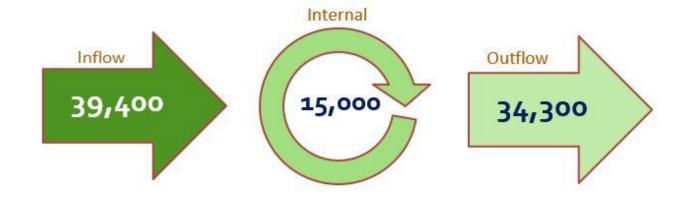
- Most roadways operate under 80% capacity (daily).
- Foothill Rd-Poli St near capacity
- Northeast areas
   have most available
   capacity for future
   growth (Kimball,
   Johnson, Petit).





### **Vehicle Traffic**

- 49,400 workers live in the City, only 15,000 remain
- 39,400 workers live outside the City
- Morning inflow, Evening outflow

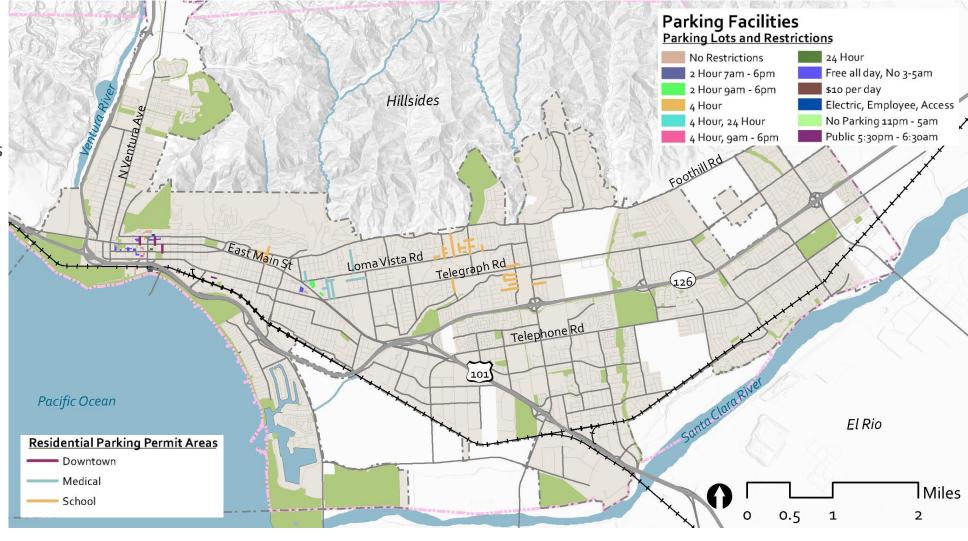


Source: US Census Longitudinal Employer-Household Dynamics Origin-Destination Employment Statistics



# **Parking**

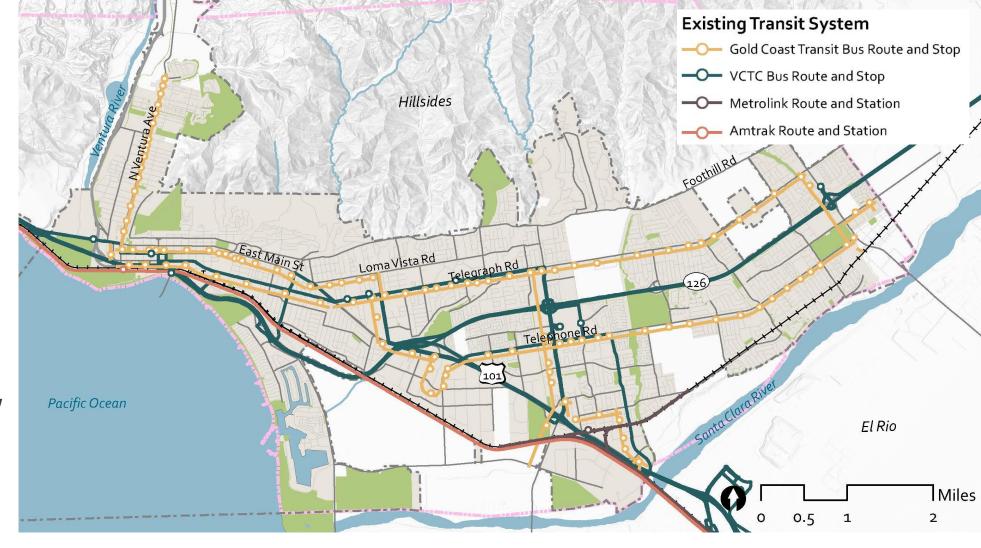
- City operates 45 parking lots (free and paid).
- Beach parking at various locations
- On-street permit parking in three categories:
  - Downtown
  - School
  - Medical districts
- ParkMobile app allows for remote payment option (diagonal spaces in Downtown)





#### **Transit**

- Rail service utilizes UP railroad line:
  - Ventura Station (Amtrak)
  - East Ventura Station (Metrolink)
- Bus service consists of
  - Gold Coast (Routes
     6, 10, 11, 16, and 21)
  - VCTC (Routes 50-55, 60, 62, 77, 80-89), and
  - Flixbus (from Ventura Station)
- Weekday services mostly (new Saturday service).





# **Live Poll**

**Question: What is your current commuting situation?** 

#### **Answer choices:**

- Work from home entirely
- Work at worksite entirely (outside of City)
- Work at worksite entirely (within City)
- Work a hybrid schedule between home and worksite (outside of City)
- Work a hybrid schedule between home and worksite (within City)
- Other



# Mentimeter results



#### **Active Transportation Plan**

- City's first-ever Active
   Transportation Plan (ATP)
- Spring '21 Summer '22
- Creating a roadmap for priority projects and programs that will make walking, bicycling, and taking transit great choices for people living, working, and visiting Ventura



http://www.ActivePlanVentura.com/



# Who is the Active Transportation Plan for?









Transit Tanya



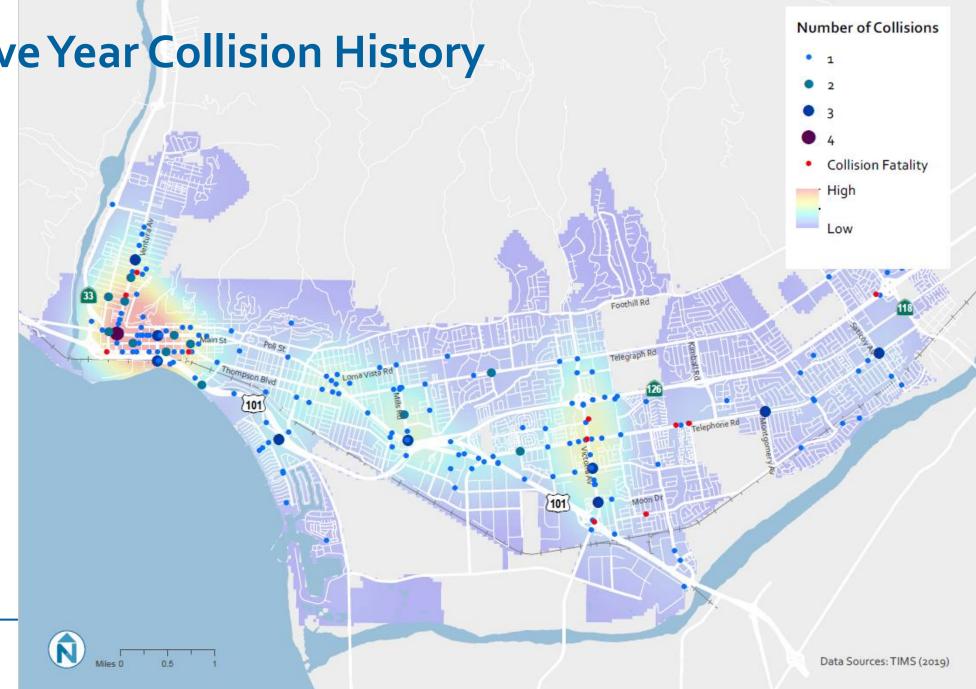
**Emerging Evan** 

Did you know? 6.5 percent of households in Ventura do not have access to a vehicle.

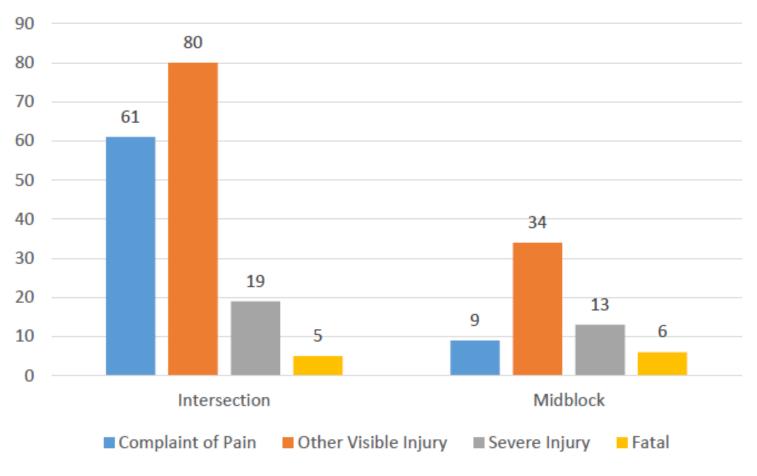


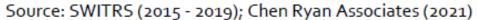
# Pedestrian Five Year Collision History

- 227 collisions
- 11 fatalities
- 32 severe injury



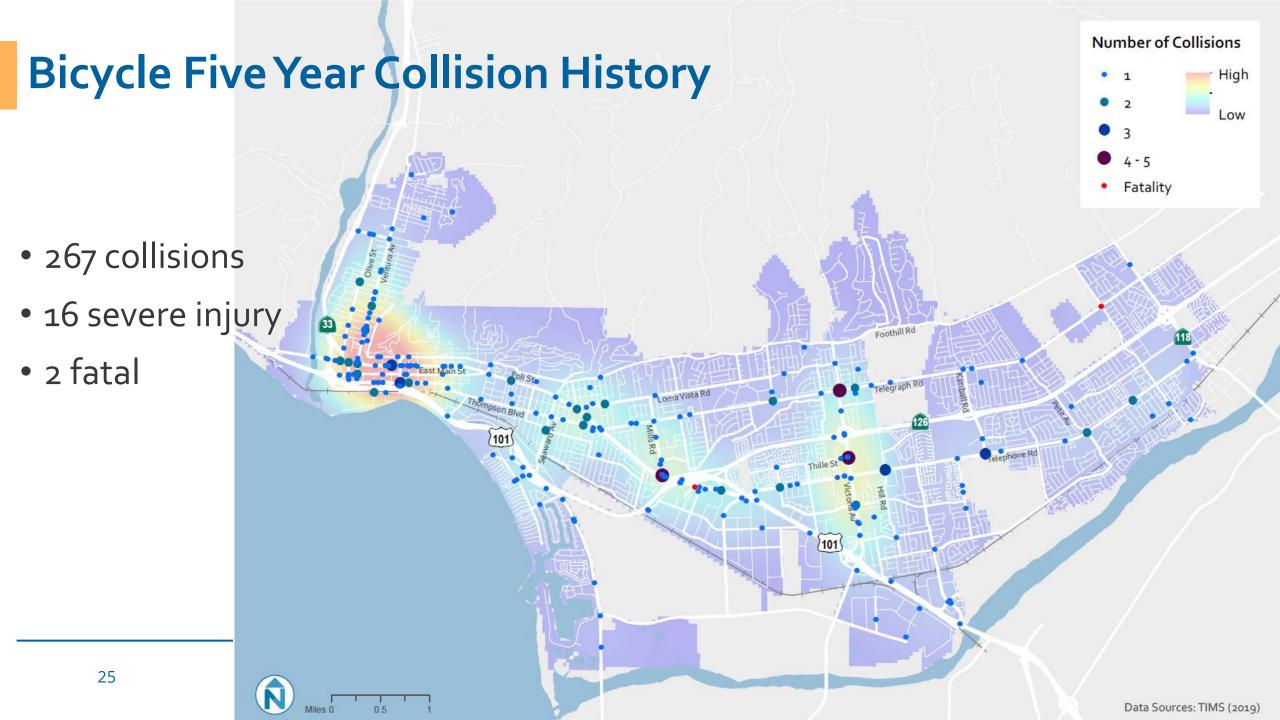
#### **Pedestrian Collision Trends**











## Bicycling in Ventura – Level of Traffic Stress (LTS)

#### Types of Cyclists

- LTS classifies the street network into categories according to the level of stress it causes cyclists
- 4 categories based on traffic stress experienced by cyclist

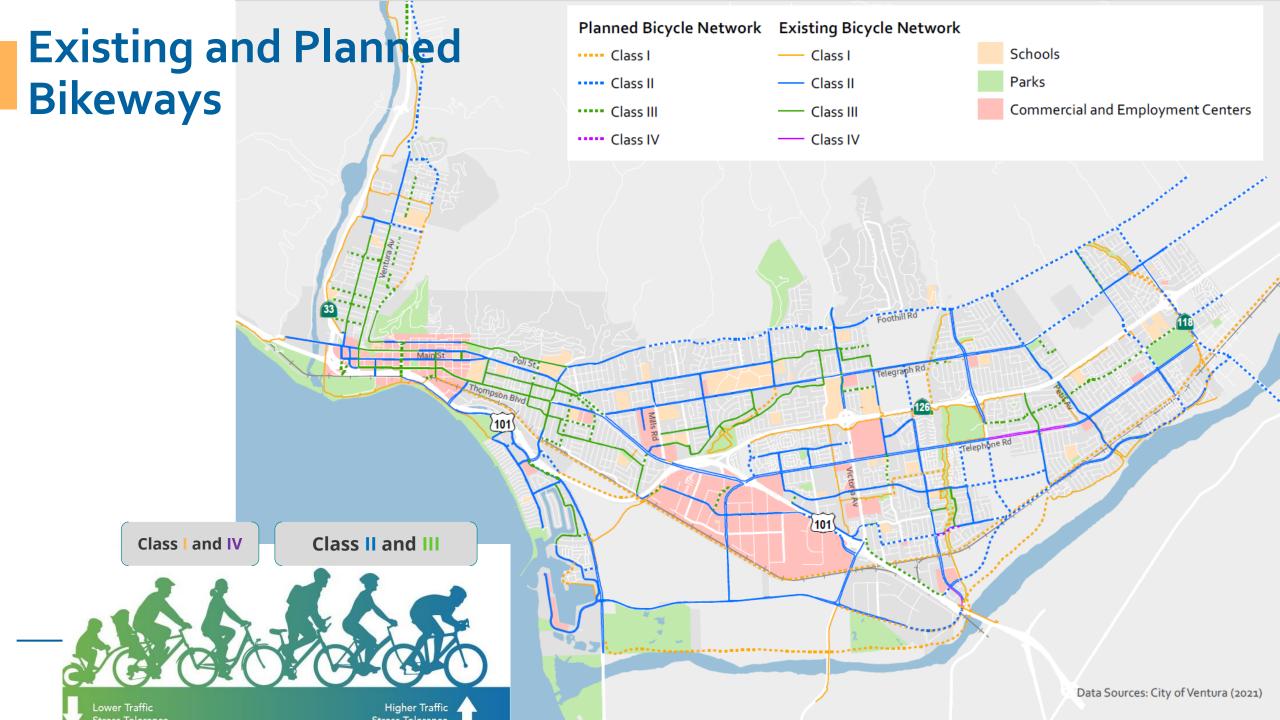
Zoom Poll: Where do you fall on the spectrum of bicycle riders?



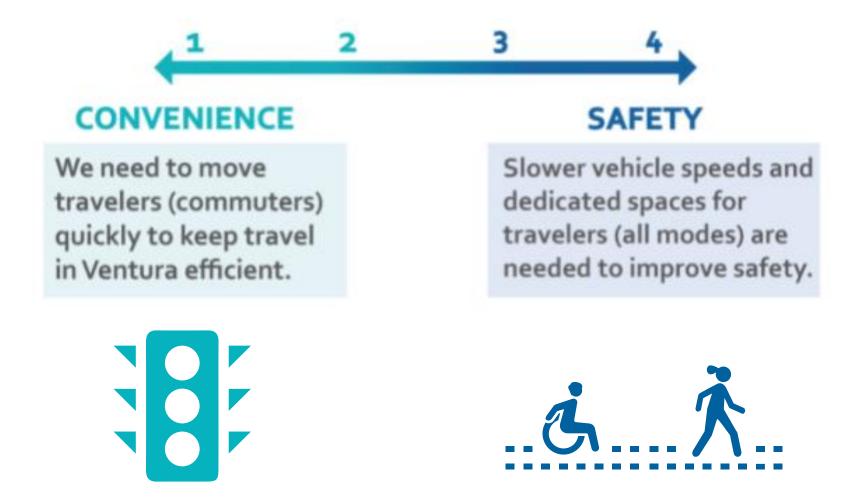




Bicycle Level of Traffic Stress **Bicycling in Ventura** Schools Parks Commercial and Employment Centers LTS 4 on Foothill Rd LTS 1 on Ventura Data Sources: CR Associates (2021) Promenade



# What's important to you?





What could the future look like?

## **Active Transportation Programs**

- School based bicycle and pedestrian education
- Bikeshare and/or e-scooters
- Traffic safety education
- Neighborhood Traffic Calming
- Bike maintenance
- Partnerships (Bike Ventura, VC Cool )
- Safe Routes to School





#### **Policies**

- Vision Zero or safety commitment
- Targets to improve air quality or shift mode share
- Committed funding to improve safety for walking and biking
- Complete Streets standards





# **Active Transportation Projects**

- Protected bike lanes
- Pedestrian curb extensions
- Protected intersections
- Traffic signal changes
- Placemaking
- Repaving







#### **Vehicle Infrastructure**

Shared mobility

• Electrical vehicle infrastructure

Autonomous vehicles





# Discussion/Q&A

#### **Questions**

- What questions do you have about the information presented?
- What are the key mobility issues that need to be addressed?
- What ideas do you have to improve the transportation network?



# **Next Steps**

# **Upcoming Meetings and Engagement**

#### **Educational Forums**

 Health, Equity and Environmental Justice (Sept 2021)

#### **Community Council Meetings (July - Sept)**

- East Ventura Aug 19
- Midtown Aug 12
- Pierpont Aug 17
- Westside Sept 1
- Downtown tbd

#### Surveys (Aug – Sept)

- Climate Change and Natural Disasters open until Aug 30
- Active Transportation Survey open until Sept
   15
- Visioning open from mid August until late Sept

#### **General Plan Advisory Committee**

September 21 – Visioning (continued)



# **Added Background Information**

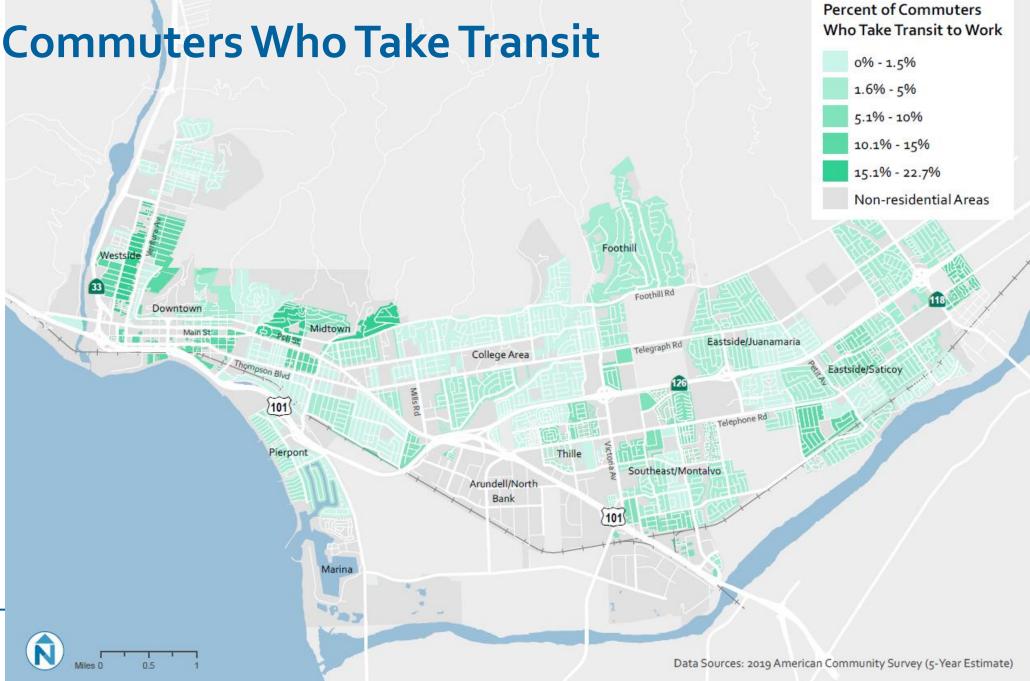
# Existing Public Transportation Routes

• 2% of commuters take transit



# Percent of Commuters Who Take Transit

• 2% of commuters take transit



**Average Daily Boardings** Average Daily Boardings and Alightings Railroad Stations • 0-30 and Alightings Gold Coast Bus Routes 76 - 150 **VCTC Bus Routes** Schools 151 - 300 Parks 301 - 1777 Commercial and Employment Centers Ventura Ave & Warner Ventura Ave & Ramona Ventura Ave & Center Foothill Rd Telegraph Ventura Station & Estates Pacific Ventura Co Gov 101 Ve Circle 101 East Ventura Metrolink Station 43 Data Sources: City of Ventura (2019)

# Inflow/Outflow (2017)

