



## I-710 SOUTH CORRIDOR PROJECT

### Equity Working Group Meeting #4 Summary

June 30, 2022



## **ATTENDEES**

### **Task Force**

#### **Transportation Agencies**

Marisol Barajas, Manager of Government Relations, Long Beach Transit (LBT)

#### **Community-Based Organizations and Advocacy Groups**

Ghirlandi Guidetti, Housing and Community Attorney, Legal Aid Foundation of Los Angeles

Chris Chavez, Deputy Policy Director, Coalition for Clean Air

Tigran Agdaian, Manager of Advocacy & Public Policy, Breathe Southern California

#### **Environmental Organizations**

Heather Kryczka, Staff Attorney, National Resources Defense Council

Kala Babu, National Resources Defense Council

Taylor Thomas, Co-Executive Director, East Yard Communities for Environmental Justice (EYECJ)

#### **Academic / Research / Policy / Foundations**

Alyssa Haerle, Director of Infrastructure Incentive Administration, CALSTART

Niki Okuk, Deputy Director, CALSTART

#### **Local Jurisdictions**

Viviana Gomez, Transportation Deputy, Office of LA County Supervisor Janice Hahn, District 4

Karen Heit, Transportation Analyst, Gateway Cities Council of Governments

#### **Ex Officio**

Morgan Capilla, Environmental Justice Coordinator, U.S. Environmental Protection Agency Region 9

### **Community Leadership Committee (CLC)**

Emmanuel Godinez, Boyle Heights

Alfonso Garate, Commerce

Phyllis Ollison, Compton

Martha Fierro, Cudahy

Kathleen Barajas, East LA (unincorp.)

Maria Reyes, Long Beach

Marlene Sanchez, Long Beach

Kevin Shin, Signal Hill

Esmeralda Hernandez, South Gate

Viridiana (Viri) Preciado Cervantes, Walnut Park (unincorp.)

Tiesha Davis, Wilmington/San Pedro

### **LA Metro**

KeAndra Cylear-Dodds, Executive Officer of Equity and Race

Jessica Medina, Manager, Equity and Race

## Project Team

Robert Cáliz, Cal Strategic Management  
Susan Ambrosini, Principal, AECOM  
Laura Adleman, Senior Outreach and Engagement Specialist, AECOM  
Aryeh Cohen, Planner, AECOM  
Mariana Estrada, Planning Intern, AECOM  
Julie Rush, Planning Senior Manager, Transportation, AECOM  
Kevin Borja, Planner, AECOM  
Susan DeSantis, Senior Project Manager, Arellano Associates  
Adrian Farran, Project Coordinator, Arellano Associates  
Laura Herrera, Project Coordinator, Arellano Associates  
Xochitl Medrano, Project Coordinator, Arellano Associates  
Sam Sosa, Project Coordinator, Arellano Associates  
Paul Marquez, Deputy District Director, Planning, Goods Movement and Local Assistance, Caltrans  
Roberto Mejia, Caltrans District 7  
Alice Tyree, Caltrans District 7

## Introduction

The Los Angeles County Metropolitan Transportation Authority (Metro) initiated the I-710 South Corridor Task Force (710 Task Force) to develop a community-supported, regionally significant, multimodal approach to addressing major mobility, safety, air quality, and equity needs for moving people and goods through the I-710 between the Ports of Los Angeles and Long Beach and State Route 60. The 710 Task Force will review and assess the purpose and need of investment in the I-710 corridor, develop multi-modal improvement strategies, identify programs and projects to advance these strategies, create an investment and implementation plan, and provide recommendations to the Metro Board in 2023.

Members of the 710 Task Force may also serve on working groups of the Task Force that meet as needed to research and analyze specific issues of interest to the project and to develop proposals for the Task Force to consider. The Equity Working Group (EWG) is focused on supporting the implementation of the Equity Planning and Evaluation Tool (EPET), and providing input on each step of the Task Force process to ensure an equitable process and outcomes.

The 710 Equity Working Group Meeting #4 was held virtually on Thursday, June 30, 2022. The intent of this meeting was to: Review the Equity Working Group's role, the Equity Planning and Evaluation Tool (EPET) work to-date, and the next phase of the project; discuss Equity Focus Communities and Access Mapping Analysis; and discuss how the Access Mapping Analysis can inform the next phase of the project. Simultaneous interpretation in Spanish was provided.

Prior to the meeting, the 710 Task Force received the agenda (**Appendix A**) and presentation (**Appendix C**). All detailed comments made throughout the meeting can be found in **Appendix B**.

## **710 Task Force Equity Working Group Virtual Meeting #4**

### **i. Meeting Logistics (Nora Casillas and Nancy Verduzco)**

- > Nora Casillas opened the meeting with an overview of logistics, including live interpretation and Zoom participation.
- > Nancy Verduzco provided a brief tutorial on how to use the Miro board interactive tool.

### **ii. Welcome, Project Team Introductions, Meeting Objectives, Agenda Review (Susan Ambrosini)**

- > Susan Ambrosini opened the meeting and welcomed participants, introduced members of the Metro and Consultant Team, provided a recap of EWG Meeting #3, and reviewed the Objectives and Agenda for Equity Working Group Meeting #4.

### **iii. Equity Working Group Role, EPET work to-date, and Next Phase (KeAndra Cylear-Dodds)**

- > KeAndra Cylear-Dodds outlined the role of the Equity Working Group.
- > Ms. Cylear-Dodds recapped the Equity Planning and Evaluation Tool (EPET) purpose and the work done for the EPET.
- > Ms. Cylear-Dodds identified Data Analysis (Step 2 of the EPET) as the focus of the EWG #4 meeting, using Metro's Equity Focus Communities tool and mapping of various forms of access throughout the study area.
- > Ms. Cylear-Dodds presented a summary of the EWG's previous discussion of historical equity context and the project's procedural equity approach.
- > Ms. Cylear-Dodds outlined the next steps of the EWG, CLC, and Task Force, looking at the Pre-investment Plan Opportunities and identifying and prioritizing Multimodal Strategies, Projects, and Programs through an equity lens.

### **iv. Metro Equity Focus Communities (KeAndra Cylear-Dodds)**

- > Ms. Cylear-Dodds summarized Metro's Equity Focus Community tool, its purpose, and the components that determine which communities are included: race/ethnicity, household income, and vehicle ownership.
- > Ms. Cylear-Dodds noted that the Equity Focus Communities tool ranks all census tracts in LA County by level of need, but that the term "Equity Focus Communities" refers specifically to census tracts with "High" and "Very High" need (above the 60<sup>th</sup> percentile of need within the county).
- > Ms. Cylear-Dodds noted that the Equity Focus Community "Low-Income" definition has been updated from households that make under \$35,000 to those making under \$60,000.
- > Ms. Cylear-Dodds noted that about 73% of the study area population lives in an Equity Focus Community.
- > Ms. Cylear-Dodds presented the Equity Focus Community needs assessment maps.

### **v. Analyzing Data - Access (KeAndra Cylear-Dodds and Susan Ambrosini)**

- > Ms. Cylear-Dodds defined Opportunity Areas as resources, services, and conditions to which everyone deserves fair and just access (categorized by Health & Safety, Infrastructure & amenities, Economic opportunities, Essential Needs, and Freedom).
- > Ms. Cylear-Dodds reviewed the Access Considerations.
- > Ms. Cylear-Dodds took questions and comments from the Equity Working Group, including clarification on population density data and the definition of “household.”
- > Ms. Ambrosini presented access maps on topics including Diesel Particulate Matter (PM), Collisions involving Bike/Pedestrians, Tree Canopy, Lack of Tree Canopy + Zero-Vehicle Households.
- > Ms. Ambrosini invited the working group to provide general feedback, anecdotal or qualitative information, and lived experience relating to the access mapping analysis.
- > The working group asked questions and provided comments related to tree canopy measurements in industrial areas, tree counts vs. canopy area, tree education and maintenance, vehicle collisions, and challenges renters face from housing instability.
- > Ms. Ambrosini presented additional access maps including Park Needs, High Quality Transit Areas (HQTA), Population Density + 2045 HQTA, Zero-Vehicle Households + 2045 HQTA, Employed Population, Commute Time, and Supermarket Access.
- > The working group asked questions and provided comments related to the Park Need analysis criteria, current vs. future High Quality Transit Areas, the need for more frequent Metro services, opportunities to use vacant land, unsafe street conditions in specific areas, and expanding outreach to the public.
- > Ms. Ambrosini reported that the project team will zoom into the maps further and look at linkages to create a more detailed analysis.

#### **4. Discussion Summary (Susan Ambrosini)**

- > Ms. Ambrosini requested additional comments from the working group on the Health and Safety Opportunity Area.
- > The working group identified street lighting, functional crosswalks, and grocery stores as essential needs that are lacking from many communities.

#### **5. Closing Comments and Thank You (KeAndra Cylear-Dodds)**

- > Ms. Cylear-Dodds thanked EWG members for their participation and feedback.
- > Ms. Cylear-Dodds noted that the community engagement process is growing and shared upcoming WG, CLC, and TF meeting dates.

The meeting adjourned at 7:00 p.m.

**Meeting Logistics**

- **Meeting Format:** Webinar
- **Participants:** Task Force and CLC
- **Interactive Tools Used:** Miro board

**Appendices:**

- A. Equity Working Group #4 Agenda
- B. Detailed Comment Log
- C. Equity Working Group #4 Presentation

## **Appendix A: Equity Working Group #4 Agenda**



## 710 Task Force

**Equity Working Group #4 Agenda / Agenda de la reunión # 4 del Grupo de Trabajo de Equidad**

**Date and Time / Fecha y hora:** Thursday, June 30, 2022, 5:00-7:00 pm / *jueves, 30 de junio de 2022*

**Location / Lugar:** Held Virtually via Zoom / *Realizado Virtualmente por Zoom*

**Meeting Link / Enlace de reunión:** <https://tinyurl.com/EquityWG-4>

**Meeting ID / ID de reunión:** 839 7774 5838

**Passcode / Contraseña:** 5851

**Call-in:** 213.338.8477

### 710 Task Force Purpose and Timeline / *Propósito y cronograma del Grupo de Trabajo 710*

The 710 Task Force was initiated in September 2021 and will meet monthly to re-evaluate the goals and needs of the corridor, develop multi-modal strategies to meet these goals and needs, identify potential projects and programs in the short and long term based on those strategies, and create a prioritized Investment Plan. The Task Force is expected to present the Investment Plan to the Metro Board for consideration by the end of 2022.

*El Grupo de Trabajo 710 se inició en septiembre de 2021 y se reunirá mensualmente para reevaluar los objetivos y necesidades del corredor, desarrollar estrategias multimodales para cumplir con estos objetivos y necesidades, identificar proyectos y programas potenciales a corto y largo plazo basados en esas estrategias, y crear un Plan de inversiones priorizado. Se espera que el Grupo de Trabajo presente el Plan de Inversión a la Junta de Metro para su consideración por los fines de 2022.*

### Working Groups / *Grupos del Trabajo*

Members of the 710 Task Force may also serve on working groups of the Task Force that will meet as needed to research and analyze specific issues of interest to the project and to develop proposals for the Task Force to consider. The Equity Working Group (EWG) is focused on supporting the implementation of the Equity Planning and Evaluation Tool (EPET) and providing input on each step of the Task Force process to ensure equitable outcomes.

*Los miembros del Grupo de Trabajo 710 también pueden servir en grupos de trabajo que se reunirán según sea necesario para investigar y analizar temas específicos de interés para el proyecto y desarrollar propuestas para que el Grupo de trabajo las considere. El Grupo de Trabajo de Equidad (EWG) se centra en apoyar la implementación de la Herramienta de Planificación y Evaluación de Equidad (EPET) y proporcionar información sobre cada paso del proceso del Grupo de Trabajo para garantizar resultados equitativos.*

## Meeting Objectives and Agenda / *Objetivos y agenda de la reunión*

### Objectives

During this Equity Working Group #4 meeting, the working group will:

- Review Equity Working Group's role, Equity Planning and Evaluation Tool (EPET) work to-date, and next phase of project
- Discuss Equity Focus Communities and Access Mapping Analysis
- Discuss how Access Mapping Analysis can inform next steps

### Objetivos

*Durante esta reunión del Grupo de Trabajo de Equidad #4, el grupo hará lo siguiente:*

- *Revisar el papel del Grupo de Trabajo de Equidad, el trabajo de la Herramienta de Evaluación y Planificación de Equidad (EPET) hasta la fecha y la próxima fase del proyecto*
- *Discutir comunidades de enfoque de equidad y análisis de mapeo de acceso*
- *Discutir cómo el análisis de mapeo de acceso puede informar los próximos pasos*

## Agenda Overview (2 hours) / *Resumen da la agenda (2 horas)*

Time	Agenda Item
5:00-5:10 pm (10 min)	<b>1) Welcome, Agenda, and Meeting Objectives</b> <i>Bienvenida y revisión de la agenda y objetivos de la reunión</i>
5:10-5:20 pm (10 min)	<b>2) Agenda Item #1: Equity Working Group Role, EPET work to-date, and Next Phase</b> <i>Punto #1 de la Agenda: Rol del Grupo de Trabajo de Equidad, trabajo EPET hasta la fecha y próxima fase</i>
5:20-5:50 pm (30 min)	<b>3) Agenda Item #2: Metro Equity Focus Communities</b> <i>Punto #2 de la Agenda: Comunidades de enfoque de equidad de Metro</i>
5:50-6:40 pm (50 min)	<b>4) Agenda Item #3: Analyzing Data - Access</b> <i>Punto #3 de la Agenda: Análisis de datos: acceso</i>
6:40-6:55 pm (15 min)	<b>5) Agenda Item #4: Discussion Summary</b> <i>Punto #4 de la Agenda: Resumen de la discusión</i>
6:55-7:00 pm (5 min)	<b>6) Closing Comments and Thank You</b> <i>Comentarios finales y agradecimiento</i>

## Pre-Work: Meeting Materials and Handouts / *Trabajo previo: Materiales y folletos de la reunión*



To prepare for this working meeting, attendees should read and review the following materials and, time permitting, independently research topics related to the meeting objectives and agenda (*above*):

- [Presentation](#)

*Para prepararse para esta reunión, los participantes deben leer y revisar los siguientes materiales y, si el tiempo lo permite, investigar de forma independiente temas relacionados con los objetivos y la agenda de la reunión (arriba):*

- [Presentación](#) (Traducción disponible próximamente)

## **Appendix B: Detailed Comment Log**

**Appendix B: Detailed Comment Log**

Written Comments			
TIME	Name	Organization/ Community	Question/Comment
5:29 PM	Taylor Thomas	EYCEJ	Is household defined as the standard 4 people?  Might be out of the scope of this, but wondering if there's considerations for the low-income folks who do own a car because of lack of reliability and access to public transit
5:34 PM	Maria Reyes	CLC Long Beach	Hola hoy no tienen traducción
5:44 PM	Kathleen Barajas	CLC	Why wasn't vehicle related collisions addressed as well?
5:45 PM	Taylor Thomas	EYCEJ	Phyllis, yes they are residential areas right up against industrial zoning in those cities
5:45 PM	Ghirlandi Guidetti	Task Force, LAFLA	Is "tree canopy" a measure of all trees, or actual canopy/mature trees?
5:47 PM	Niki Okuk	CALSTART CSC South LA	I would only recommend this map with the revised colors - because this gives the impression of more density where there is less - but also putting this up with the greater LA map would give some context on how tree poor we are
5:50 PM	Ghirlandi Guidetti	Task Force, LAFLA	Data / maps showing bike lanes and sidewalks in relation to the collisions might be telling
5:51 PM	Maria Reyes	CLC Long Beach	gracias estoy escuchando en español
5:58 PM	Tiesha Davis	CLC, San Pedro	Three things to look at regarding the Tree Canopy: 1. The trees themselves and how they represent California 2. The immediate and neighboring surroundings - the feeling you may get and the direct match up 3. The inside: combating homelessness in Tree Canopy - keeping the area safe and clean.  In addition: Does it necessarily have to be three about: Plants, Flower beds, grassy hill Something picturesque to the community and the ever growing transit system.
6:00 PM	Niki Okuk	CALSTART CSC South LA	please to the Caltrans reps: would love more trees on the sides of the 710, 105, and 110
6:05 PM	Tiesha Davis	CLC, San Pedro	How does each city define their Parks and what purpose do they use there Parks for? San Pedro uses there Parks for family, fun, activities, and community events So when I think of Parks, I think of all inclusive.

6:10 PM	Maria Reyes		ya en otras ocaciones se hecho esto de plantar arboles y El district 7 hiso un proyecto de crear como muros con arboles magnifico plantar arboles Para esto se necesita continuar El mantenimiento por que es triste verlos Morir por falta de cuidado
6:12 PM	Ghirlandi Guidetti	Task Force, LAFLA	These are good questions about which to engage community. And although there are CLC members present today who can speak to their experiences, it is unfortunate that this is a closed meeting (open only to Task Force and Community Leadership Committee (CLC) members)
6:13 PM	Kala Babu	Task Force, NRDC	2045 is more than 2 decades away, can you clarify what "high quality transit" looks like right now (especially for zero vehicles households)?
6:26 PM	Taylor Thomas	EYCEJ	The interpreter needs to switch channels
6:43 PM	Kathleen Barajas	CLC	In East Los Angeles, the rate of bike/pedestrian collisions might be correlated to lack of vehicle ownership, since the community is lower income.
6:49 PM	Chris Chavez	Task Force, Coalition for Clean Air	One last point about park access: North LB also has a dearth of parks too. I don't want to leave our northern neighbors out of the conversation.
6:50 PM	Martha Fierro	CLC	Falta de Tiendas porque yo tengo que ir asta Norwalk para ir a una tienda Costco para poder aorrar un poco en gasolina
6:52 PM	Fa'alagilagi Meni-Siliga	CLC	I think [Chris] was referring to the Pacific Coast Highway off-ramp of the 710 freeway, not Pacific Avenue?
6:53 PM	Kathleen Barajas	CLC	Also many walk/don't walk lights do not work properly. The pedestrian needs to know when to walk, as they cannot depend on these signals to tell them. Many areas - East Los Angeles, Montebello, downtown LA to name a few.
6:54 PM	Chris Chavez	Task Force, Coalition for Clean Air	I was referring to Pacific Ave.

Verbal Comments			
TIME	Name	Organization/Community	Question/Comment
5:29 PM	Niki Okuk	CALSTART CSC South LA	What about population density, for example in places like South Central? For things like how many vehicles there are per household? We have to remember that we also have 3 times as many people as other places. We may have a certain number of grocery stores or vehicle charging stations, but there are so many more people that it doesn't tell the whole story.
5:43 PM	Phyllis Ollison	CLC Compton	There's a highly industrial area that runs along the 91 - was that taken into account? Are there other areas that may have been overlooked, such as Bell Gardens, Maywood, etc.? Are land uses reflected on the maps?
5:46 PM	Tiesha Davis	CLC San Pedro	Tree canopy along I-105 area can be distracting
5:50 PM	Marlene Sanchez	CLC Long Beach	We have had trees in my neighborhood in the past, but little by little they get cut down as they get older. I prefer neighborhoods that do have trees.
5:51 PM	Niki Okuk	CALSTART CSC South LA	The root of some of these issues related to trees is historical housing injustice and a majority of renters. The result is that people are moving in and out all the time. People can't take care of trees regularly, especially when it's not their property.
5:54 PM	Chris Chavez	Task Force, Coalition for Clean Air	Agree with difficulties for renters when it comes to tree maintenance. Related to drought conditions, homeowners should be provided guidance when it comes to planting drought-resistant trees.
5:58 PM	Niki Okuk	CALSTART CSC South LA	Are you in charge of land next to freeway? Is it Caltrans or local agencies? Could they plant more trees?
6:00 PM	Marlene Sanchez	CLC Long Beach	In my neighborhood, people don't realize what a good thing a tree is. They might just cut it down, so more education would be helpful.
6:13 PM	Phyllis Ollison	CLC Compton	Were golf courses included in the parks? I'm aware of a golf course along the 710, but not sure if it's public or private.
6:16 PM	Sinetta Farley	CLC East Rancho Dominguez	Are you considering East Compton as East Rancho Dominguez? In the past it was called East Compton, but about 20 years ago it was changed to East Rancho Dominguez. For about 10 years we have been trying to get Metro to increase transit in this area. We want to see more buses in this community. Could the info you're providing help to rectify the problem we have with access to public transit; could it help increase it?
6:22 PM	Sinetta Farley	CLC East Rancho Dominguez	Along the 710, there is vacant property between Compton Blvd. and Murray. This land would be

			beneficial for a park or walking space. Is it feasible to use this land for that purpose? We only have one small park in this area.
6:26 PM	Maria Reyes	CLC Long Beach	Concerns about trucks that go through the area surrounding the 710 and how they prevent the use of parks. Children have issues accessing parks due to dangerous situations presented by trucks driving through neighborhoods.
6:34 PM	Chris Chavez	Task Force, Coalition for Clean Air	Suggest adding banking access as a major concern. On the west side of Long Beach, there isn't any access to major banking facilities.
6:36 PM	Phyllis Ollison	CLC Compton	Long Beach had a lot of crashes and collisions on the map - are those bicycles or autos? What was the targeted area for the map - Shoreline Village or around the convention center? What about East LA, what specific area do the hotspots represent? It would be helpful to identify what time of day and day of week these collisions are happening.
6:41 PM	Phyllis Ollison	CLC Compton	Long Beach has a lot of parks. There was a high need identified on the maps. What was the definition of high need? And what's the standard for LA County? What about dog parks, how are they considered?
6:44 PM	Chris Chavez	Task Force, Coalition for Clean Air	Regarding the accidents involving pedestrians, Pacific Ave. in Long Beach has a lot of problems. Traffic speed coming off the freeway is a major contributor. Streets in central Long Beach are very narrow. Eastern LB has a lot of parks, but western side does not. Allocation of parks is not equitable.
6:49 PM	Phyllis Ollison	CLC Compton	Lighting is a very important issue related to health and safety. Along the freeway and traffic lights on local streets. People are taking copper wire out of the lights in some areas, which is needed for their operation. Providing well lit areas is key.
6:52 PM	Sinetta Farley	CLC East Rancho Dominguez	There is a problem in East Rancho Dominguez with lighting. SoCal Edison had contracted a few months ago with a company to bring in brighter lighting but now it's darker. Most of these problems are from SoCal Edison. Medians can also be dark.

## **Appendix C: Equity Working Group #4 Presentation**

# Welcome!

*We will begin in a few moments.*

**Equity Working Group Meeting #4**

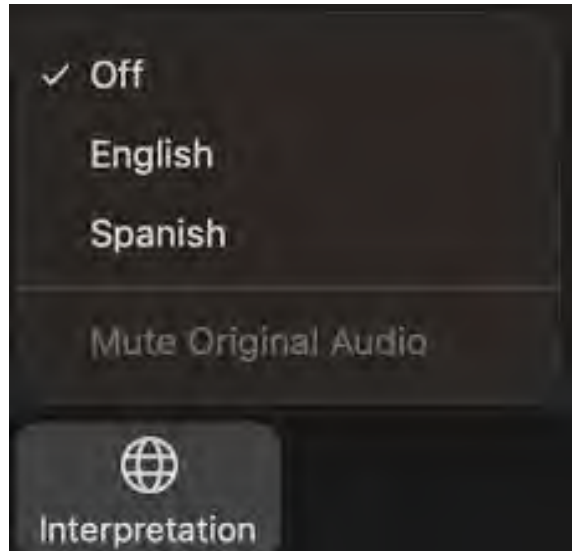
June 30, 2022, 5-7pm



We're developing a new vision for the 710 corridor.

710 TASK FORCE





- > This meeting is transmitted in both English and Spanish. Everyone must choose a language.
  - > Click the **Interpretation** icon in your meeting controls to enter an *English or Spanish* room
  - > To hear the interpreted language only, click **Mute Original Audio** (Optional)
- > *Esta reunión se transmite tanto en inglés como en español. Todos deben elegir un idioma.*
  - > *Haga clic en el icono de Interpretación en los controles de su reunión para ingresar a una sala en inglés o español*
  - > *Para escuchar solo el idioma interpretado, haga clic en “**Mute Original Audio**” o “**Silenciar audio original**” (Opcional)*


# CLC Member Identification / Identificación de miembros del CLC

**CLC Members, please change your Zoom screen name to include:** Name, CLC, Jurisdiction

**Miembros del Comité de Liderazgo Comunitario (CLC), por favor cambie su nombre de pantalla de Zoom para incluir:** Su nombre, CLC, la jurisdicción que representa

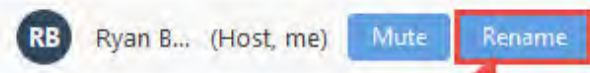
**1**

After launching the Zoom meeting, click on the "Participants" icon at the bottom of the window.



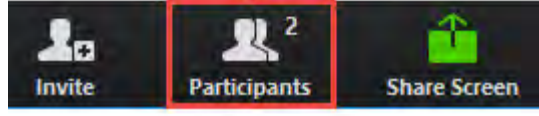
**2**

In the "Participants" list on the right side of the Zoom window, hover over your name and click on the "Rename" button.



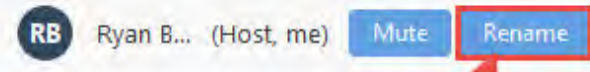
**1**

Después de iniciar la reunión de Zoom, haga clic en el icono de participantes en la parte inferior de la ventana



**2**

En la lista de participantes en el lado derecho de la ventana de zoom, coloque el cursor sobre su nombre y haga clic en el botón "Rename" y cámbiele el nombre



# Raise Hand / *Levantarse la mano*

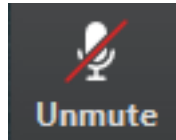


- > Click **Raise Hand** in your meeting controls or
- > **Press\*9** on the phone line.
- > To lower your hand, click **Raise Hand** in your meeting controls.
- > Comments & questions can also be provided in writing by using the **Q&A** function.
- > The **Q&A** button is located on the control panel at the bottom of your screen.
- > You can also physically raise your hand while your video is on and the facilitator will call on you

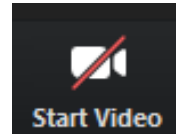
- > *Haga clic en “**Raise Hand**” o “**Levantarse la mano**” en los controles de la reunión o*
- > ***Presiona \*9** en la línea telefónica.*
- > *Para bajar la mano, haga clic en “**Raise Hand**” o “**Levantarse la mano**” en los controles de la reunión.*
- > *Los comentarios y las preguntas también se pueden proporcionar por escrito mediante la función de **Q&A**.*
- > *El botón **Q&A** se encuentra en el panel de control en la parte inferior de la pantalla.*
- > *También puede levantar físicamente la mano mientras su video está encendido y la facilitadora de la reunión lo llamará*

# Zoom Tips / Consejos de Zoom

- > To **mute** and **unmute**, click the microphone icon on the bottom left of your control panel



- > To **start** and **stop** your video, click the camera icon at the bottom left of your control panel



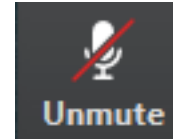
- > To switch between views during the meeting click or tap on **Standard**, **Side-by-side Speaker View**, and **Side-by-side Gallery View** at the top right corner of your zoom screen

## **Technology Support - Google phone line/text**

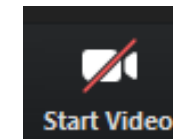
- > Phone: 323.609.3345
- > Technology and Spanish Interpretation support



- > Para **silenciar** y **cancelar el silencio**, haga clic en el icono del micrófono en la parte inferior izquierda de su panel de control



- > Para **iniciar** y **detener** su video, haga clic en el icono de la cámara en la parte inferior izquierda de su panel de control.



- > Para cambiar entre vistas durante la reunión, haga clic o toque **Estándar**, **Vista de orador en paralelo**, y **Vista de Galería en Paralelo** en la esquina superior derecha de la pantalla de zoom.

## **Soporte técnico: línea telefónica/texto de Google**

- > Teléfono: 323.609.3345
- > Soporte de Tecnología y de interpretación en español

# Welcome!

# Metro and Consultant Team



**KeAndra Cylear Dodds**

LA Metro, Equity and Race



**Jessica Medina**

LA Metro, Equity and Race



**Ernesto Chaves**

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# Meeting Objectives

## During this meeting, the working group will:

- > Review Equity Working Group's role, Equity Planning and Evaluation Tool (EPET) work to-date, and next phase of project
- > Discuss Equity Focus Communities and Access Mapping Analysis
- > Discuss how Access Mapping Analysis can inform next steps

# Equity Working Group Meeting #3 Recap

## Summary

- > Held virtually via Zoom on Wednesday, May 18
- > 12 participants (6 Task Force Members, 5 CLC Members, 1 GCCOG)
- > Meeting topics included:
  - Equity Planning and Evaluation Tool (EPET) Overview
  - Discussion of Historical Equity Context
  - Procedural Equity Approach

## Highlights

- ✓ EPET: Discussion around including equity in all Task Force processes and decisions
- ✓ Historical Equity Context: Discussion of importance of considering data limitations, lived experience, and impacts to populations no longer present due to displacement
- ✓ Procedural Equity Approach: EWG members suggested several organizations and demographics to engage as well as outreach strategies, such as in-person canvassing and one-pager project information sheets

# Agenda

- 5:00pm Welcome, Agenda, and Meeting Objectives (10 min)**
- 5:10pm Agenda Item #1: Equity Working Group Role, EPET work to-date, and Next Phase (10 min)**
- 5:20pm Agenda Item #2: Metro Equity Focus Communities (30 min)**
- 5:50pm Agenda Item #3: Analyzing Data - Access (50 min)**
- 6:40pm Agenda Item #4: Discussion Summary (15 min)**
- 6:55pm Closing Comments and Thank You (5 min)**

# Detailed Agenda

- > **5:00pm Welcome, Agenda, and Meeting Objectives (10 min)**
  - Overview of presentation and discussion topics, project team, and recap of previous meeting
- > **5:10pm Agenda Item #1: Equity Working Group Role, EPET work to-date, and Next Phase (10 min)**
  - Review how Equity Working Group guides Task Force process
  - Introduce Pre-Investment Plan Opportunities and Multimodal Strategies, Projects, and Programs Phase
- > **5:20pm Agenda Item #2: Metro Equity Focus Communities (30 min)**
  - Overview of Metro Equity Focus Communities components, assessment methodology, and purpose
- > **5:50pm Agenda Item #3: Analyzing Data - Access (50 min)**
  - Presentation and discussion of various quantitative access map analyses relating to opportunity areas within the study area
- > **6:40pm Agenda Item #4: Discussion Summary (15 min)**
  - Review discussion of Map Analysis and how it can inform Early Investment Milestone/ Multimodal Strategies phase
- > **6:55pm Closing Comments and Thank You (5 min)**

**Agenda Item #1:  
Equity Working Group Role,  
EPET work to-date, and  
Next Phase**

# Role of Equity Working Group

- > Provide guidance to the larger Task Force on equity context and considerations throughout all aspects of the project
- > **Support implementation of the EPET** to guide discussions and analyze projects and strategies

## EPET Purpose



**Identify disparities** that impact mobility, economic opportunities, and health outcomes, and how related services, programs, and projects are experienced



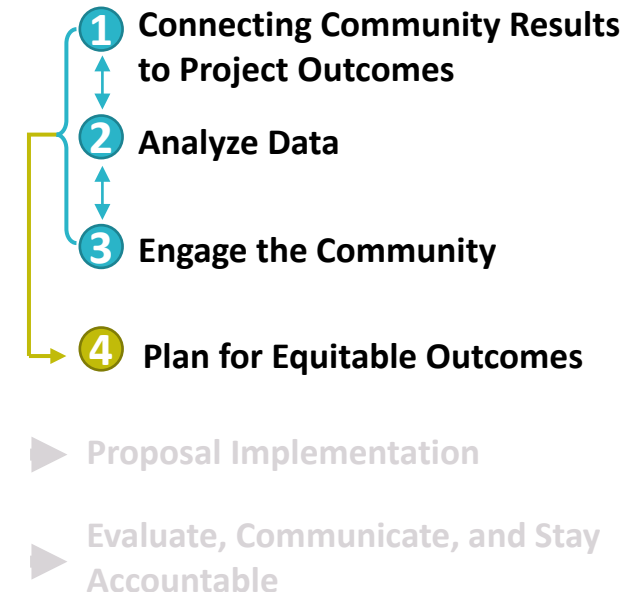
**Understand the root causes** of those disparities



**Develop and implement strategies, projects, programs, and investment priorities** in a manner that provides more equitable outcomes.



## EPET Steps



# EPET Work: Engage the Community

## Historical Equity Context

Last month's presentation and discussion aimed to address the EPET's question: ***“What historic investments, decisions, events or developments contributed to current community conditions?”***

- > Early Residential and Industrial Growth
- > Redlining, Policy and Population Shifts
- > Freeway construction and displacement
- > Regional Transportation Inequity, Resistance, and Progress
- > Demographic change over time

## Procedural Equity Approach

- > **Who** do we need to connect with?
- > **What** type of interactions are most effective?
- > **Where** should we be having these conversations?
- > **When** is the right time to most effectively engage?
- > **How** do communicate about **why** it is important to participate?



White businessmen promoted “Anglo-only Enclaves” throughout Southeast LA  
(Source: City of Bell Gardens photo archive; KCET)



Central Manufacturing District with I-710 under construction in foreground, 1956 (source: Kelly-Holiday Collection of Negatives and Photographs, Los Angeles Public Library)

“Booths & in-person canvassing at community events with one-pagers”

“Faith-based Groups; High Schools; Youth Organizations”

“Business Organizations; Labor Unions; Housing Providers”

“Local Bike Clubs; Car Clubs; Walking Groups; Bus Riders”

“Clinics that Specialize in Asthma”

# Today – Analyze Data

Focusing on **Analyze Data** component of EPET today

## Equity Focus Communities

- > Metro's countywide equity analysis tool
- > Focus on where people live, and which communities face systemic disadvantages and lack of mobility options
- > Household characteristics and resources

## Access Map Analysis

- > Where people are going, how they get there, and barriers they face
- > Location, condition, and accessibility of community-serving resources

- **Equity Focus Communities and Access Maps** can eventually help us identify multimodal strategies, projects, and programs

# Next Steps

## Pre-Investment Plan Opportunities

- At least three projects that will apply for available State and Federal funding opportunities in calendar year 2022.
- Equity Working Group will review the list of project and program nominations in July.
- Equity Working Group to recommend projects and programs to send to the Task Force

## Multimodal Strategies, Projects, and Programs

- In this phase, a range of strategies and projects/programs will be identified that could satisfy project Vision, Principles, and Goals.
- Working Groups will review the list of Projects & Programs in Aug. and Sept.
- EWG will recommend prioritization method and equity considerations.
- EWG will make recommendation to the Task Force. Task Force will consider recommendations in Sept/Oct.

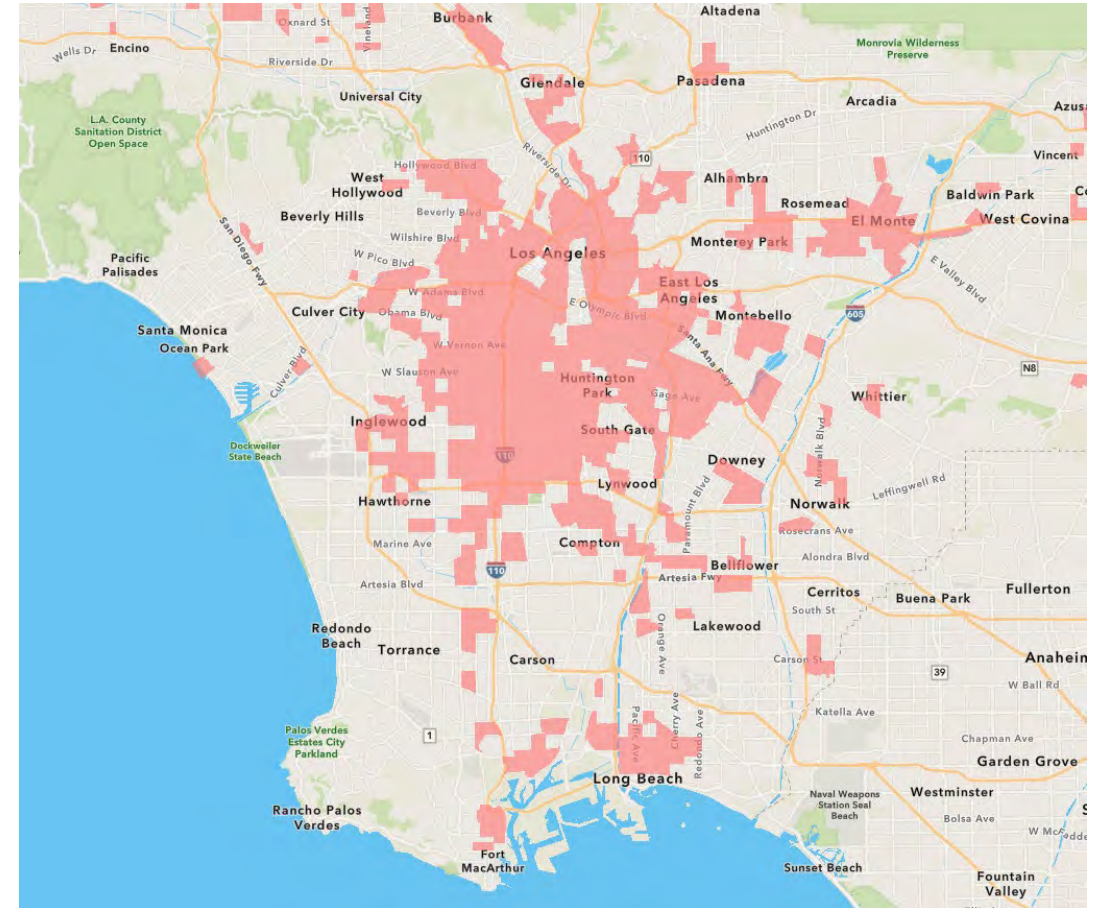
# Agenda Item #2: Metro Equity Focus Communities

# Equity Focus Communities (EFC)

How does Metro measure Equity need within a large geographic area?

- > Metro uses a tool called **Equity Focus Communities (EFCs)**, which indexes three measurements for census tracts throughout LA County:
  - > **Race/Ethnicity**
  - > **Household Income**
  - > **Vehicle Ownership**

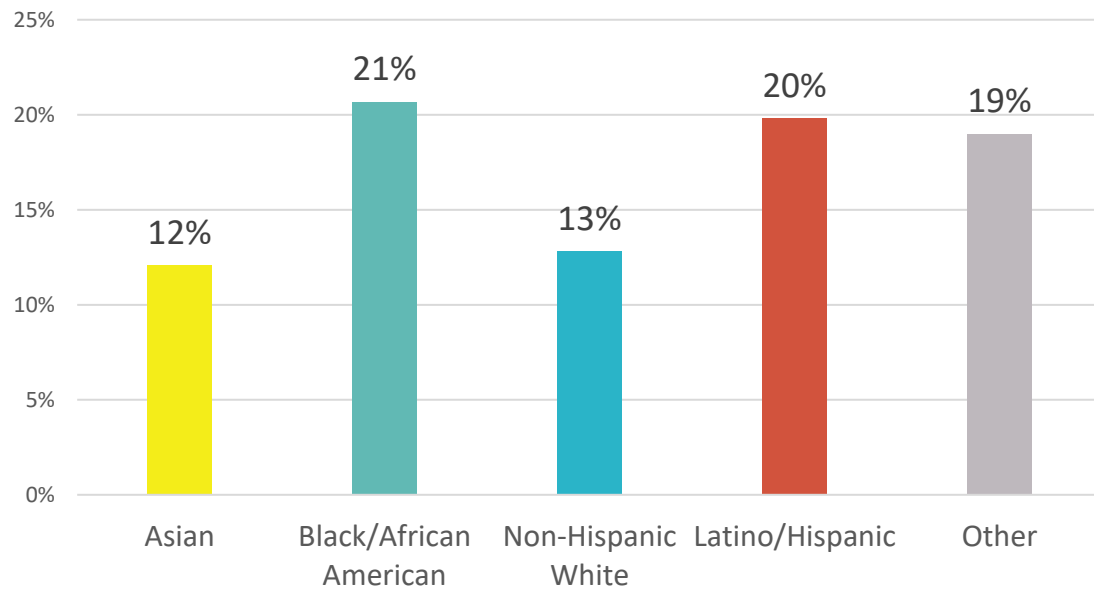
Countywide EFC (Very High Need) Map



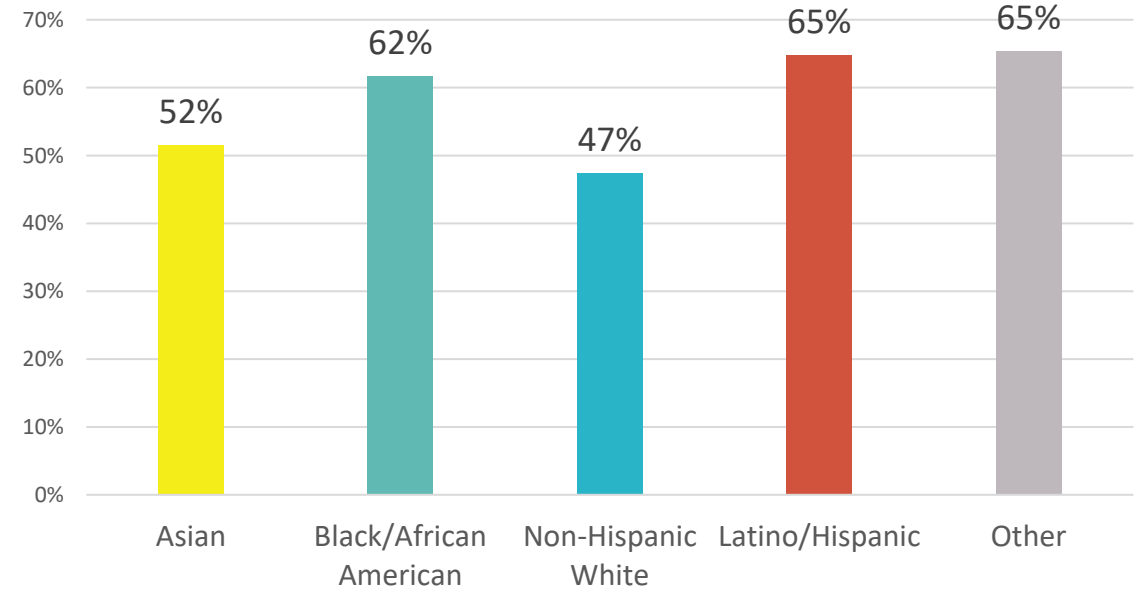
# EFC Components

- > **Race/Ethnicity.** Non-white, and particularly Black/African American and Latino/Hispanic populations face systemic disadvantages and lasting impacts of past harms. Race has historically been used most intentionally to cause and maintain systemic disparities.

Poverty Rate by Race within I-710 South Corridor

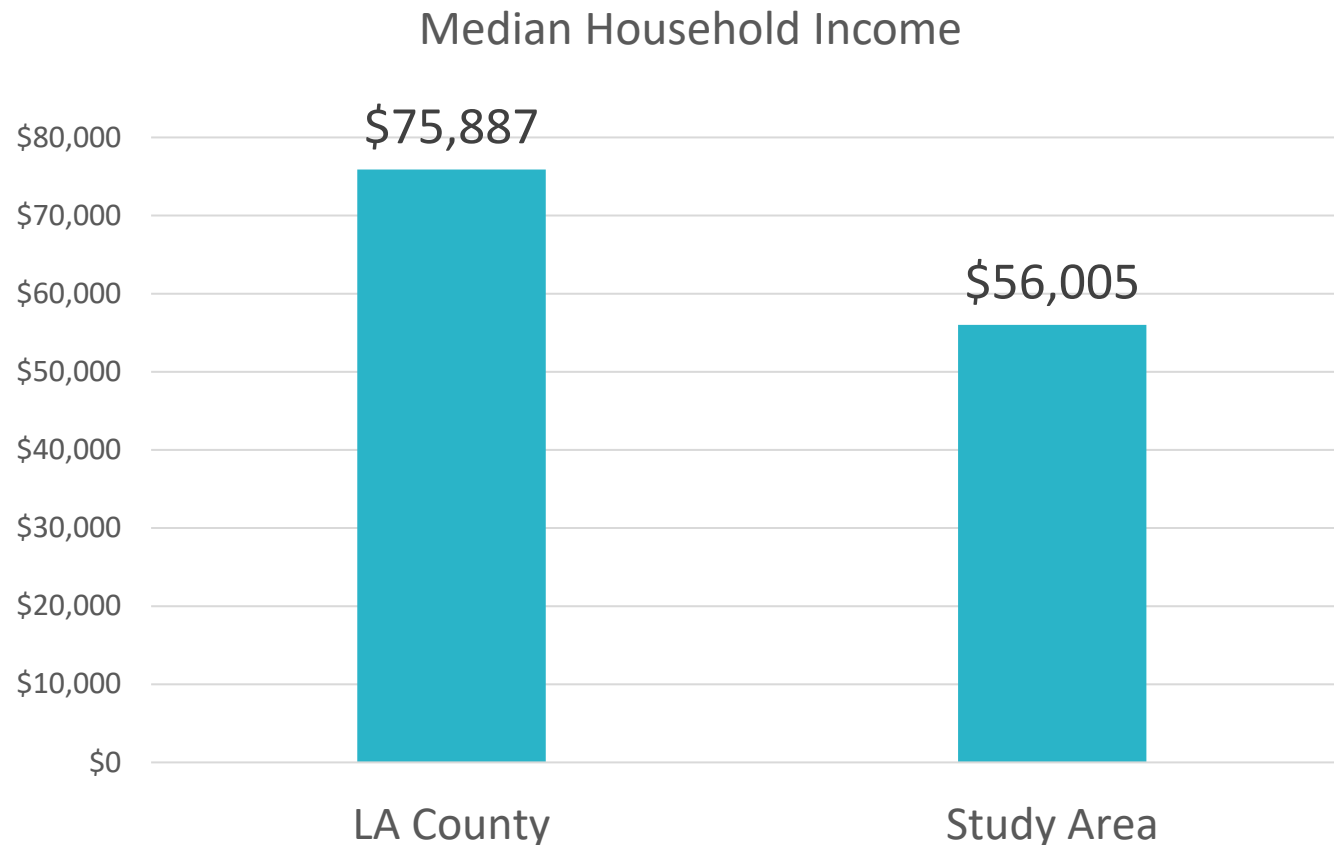


Percent Renter by Race within I-710 South Corridor



# EFC Components

- > **Household Income.** Income is a critical indicator of access to due to high costs of living, education, healthcare, driving, and overall criminalization of poverty.



# EFC Components

- > **Vehicle Ownership.** Due to a century of infrastructure decisions in Los Angeles County that have prioritized motor vehicles over pedestrians, bicyclists, users of assistive mobility devices, and transit riders, vehicle ownership is an indicator of access to goods, services, and opportunities.

Average percentage of census tract population without a vehicle in:

- LA County: 8.7%
- Study Area: 9.3%

# EFC Purpose

## How are EFCs used?

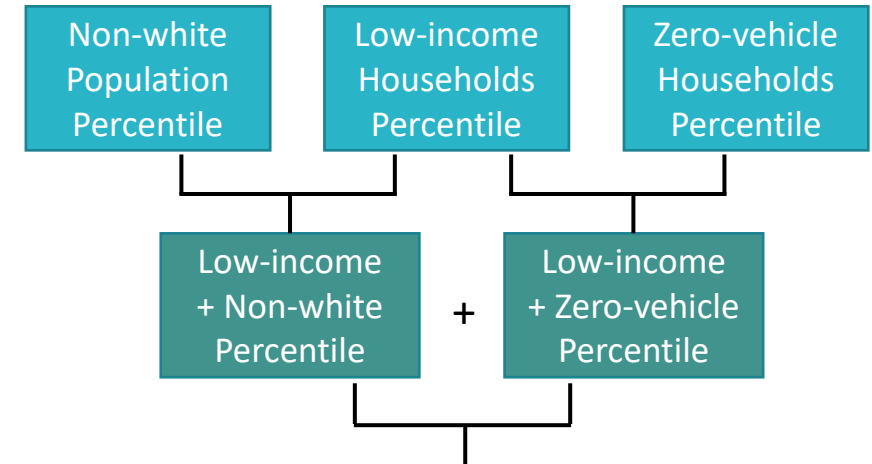
- > Used by Metro to assess equity conditions and implications for projects throughout the county
- > Helpful guide for analysis of project benefits/impacts and prioritization
- > Doesn't mean projects/solutions are limited to EFC areas
- > Used as a baseline and often paired with other equity related data analysis

# EFC Tiers

- > The Equity-Focus Community (EFC) assessment ranks all census tracts in LA County by level of need.
- > Assessment method is based on a combination of 3 variables:
  - Low-Income Households (< \$60K Household income)
  - BIPOC/Non-white Households (including all Latino)
  - Households without a vehicle

Equity Tiers reflect percentile ranges of combined metrics

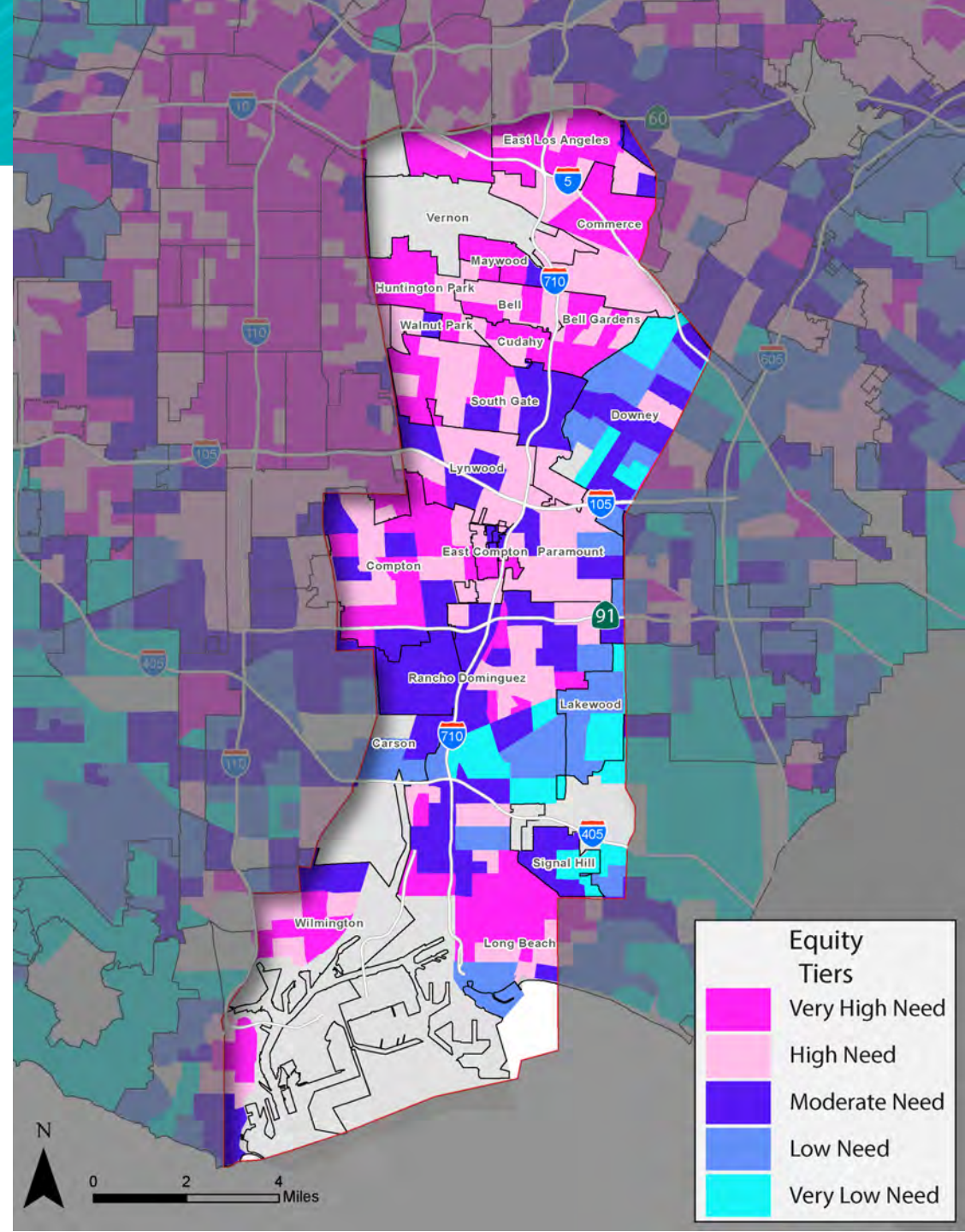
- > EFCs refer to census tracts in the top two equity tiers: above the 60<sup>th</sup> Percentile (High Need) and 80<sup>th</sup> Percentile (Very High Need)



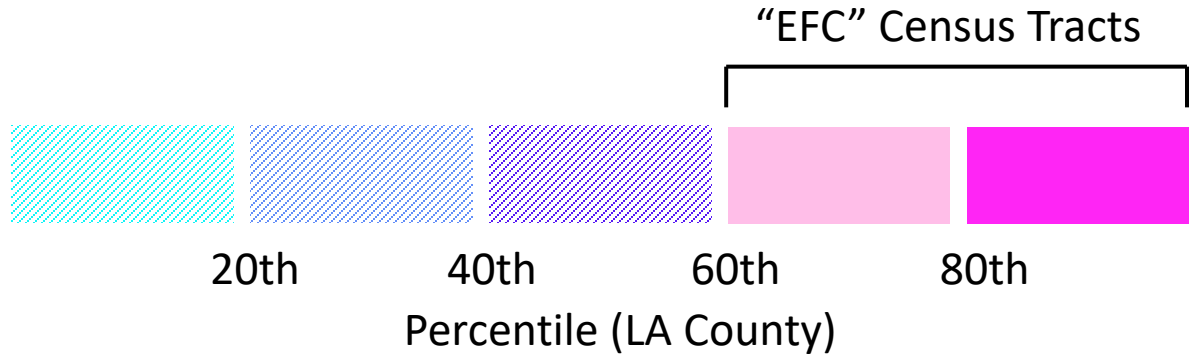
Equity Tier	Percentile Range
Very High Need	80 <sup>th</sup> and above
High Need	60 <sup>th</sup> to 80 <sup>th</sup>
Moderate Need	40 <sup>th</sup> to 60 <sup>th</sup>
Low Need	20 <sup>th</sup> to 40 <sup>th</sup>
Very Low Need	20 <sup>th</sup> and below

# I-710 EFC Tiers (All Tracts)

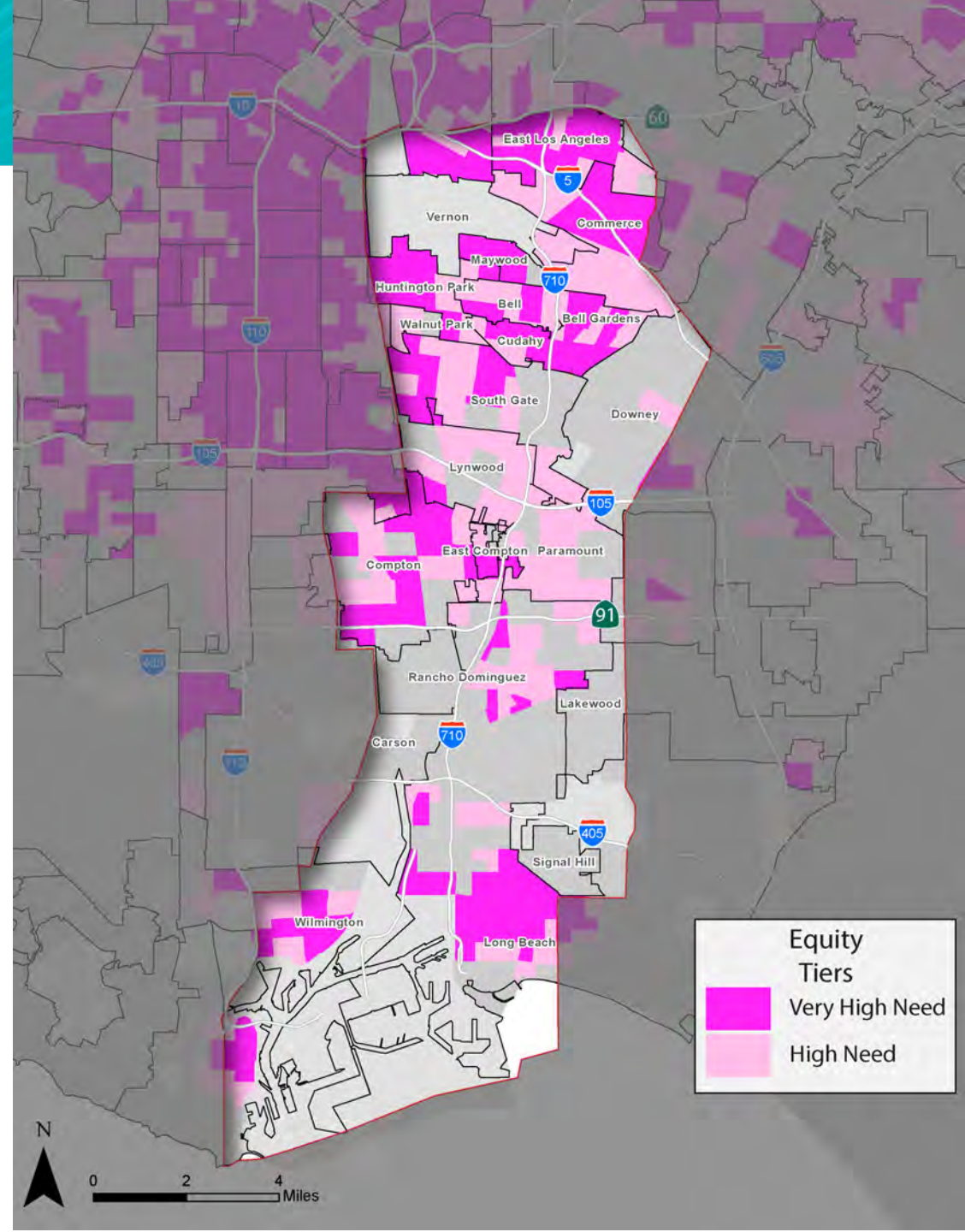
- > A vast majority of census tracts within the study area fall within Moderate, High, and Very High Need equity tiers
- > Almost all Low and Very Low need tracts are located east of the I-710 in areas of Downey, Lakewood, Los Cerritos, Bixby Knolls, Signal Hill, and Long Beach



# EFC (High/Very High Need)

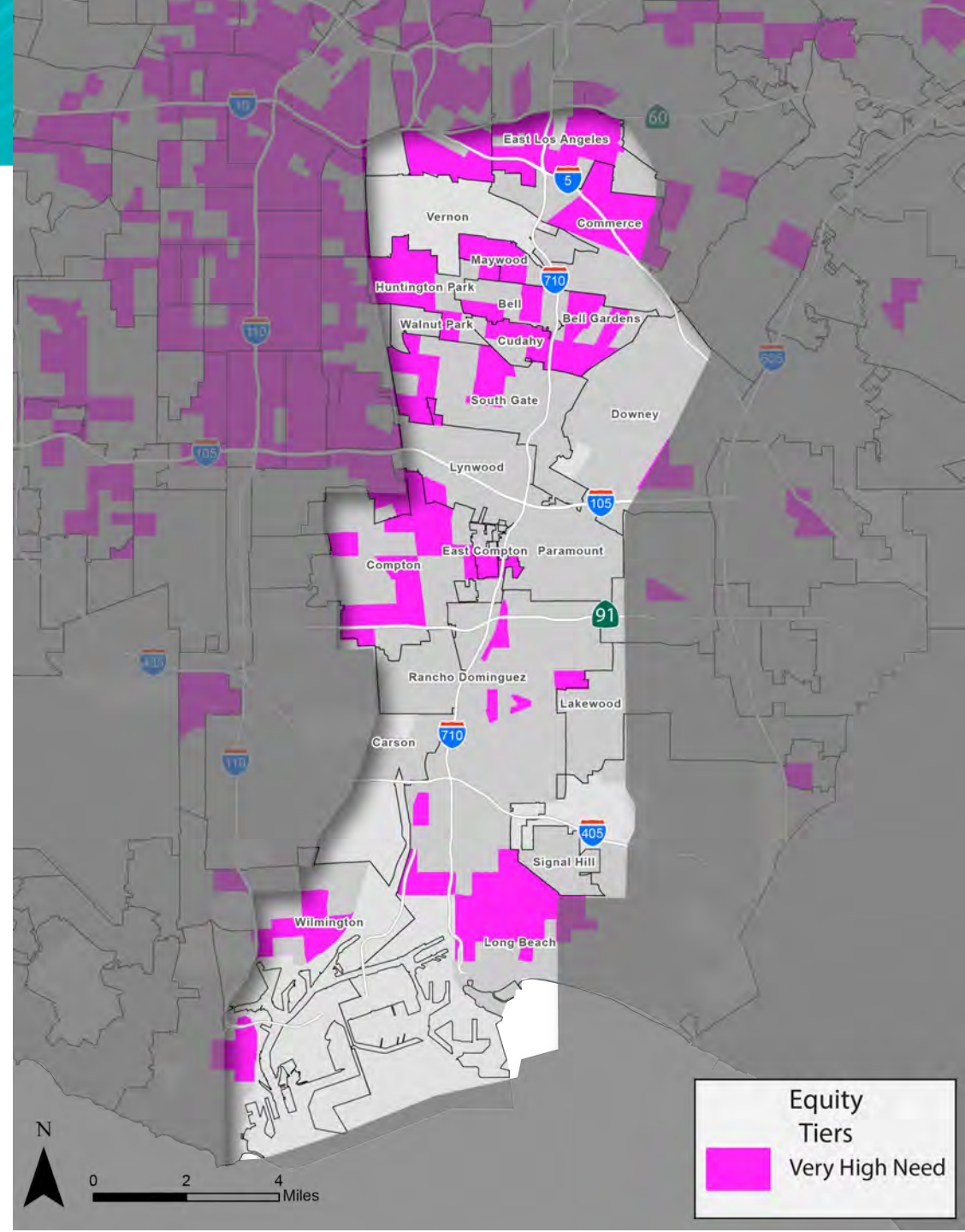


About **842,656** residents (**73%** of the study area population) live in a **High Need** or **Very High Need** Census Tract



# EFC (Very High Need)

About **429,012** residents (**37%** of the study area population) live in a **Very High Need** Census Tract



# Agenda Item #3: Analyzing Data - Access

# Opportunity Areas

Equity includes **fair and just access** to the following resources, services, and conditions, known as Opportunity Areas:

- > **Health & Safety** (clean air, healthcare, recreation facilities, safe bike/ped infrastructure, shade)
- > **Infrastructure & amenities** (parks and public facilities, high-quality transit, community spaces, entertainment)
- > **Economic opportunities** (education, quality jobs, generational wealth)
- > **Essential needs** (housing, groceries, childcare)
- > **Freedom** (not subject to over-policing/mass incarceration, discriminatory traffic/bicycle stops and fare enforcement, disproportionate sentencing)

# Access Considerations

## **Access is not always experienced the same way by everyone within a community**

- > Even within the most resourced communities, there are people who do not benefit from the same levels of access to resources, or access to decision-making power around distribution of resources

## **Level of access impacts people both within and outside communities**

- > A community with high level of access to resources and services may also have exclusionary policies or infrastructure that prevent others from living or traveling within their community

# Access Mapping

## > Access to Health & Safety

- Diesel PM
- Bike/Ped Crash Data
- Tree Canopy + Zero-Vehicle Households

## > Access to Infrastructure & Amenities

- Park Needs Framework
- Population Density + High Quality Transit Areas
- Zero-Vehicle Households + High Quality Transit Areas

## > Access to Economic Opportunities

- Unemployment Rate
- Commute Time

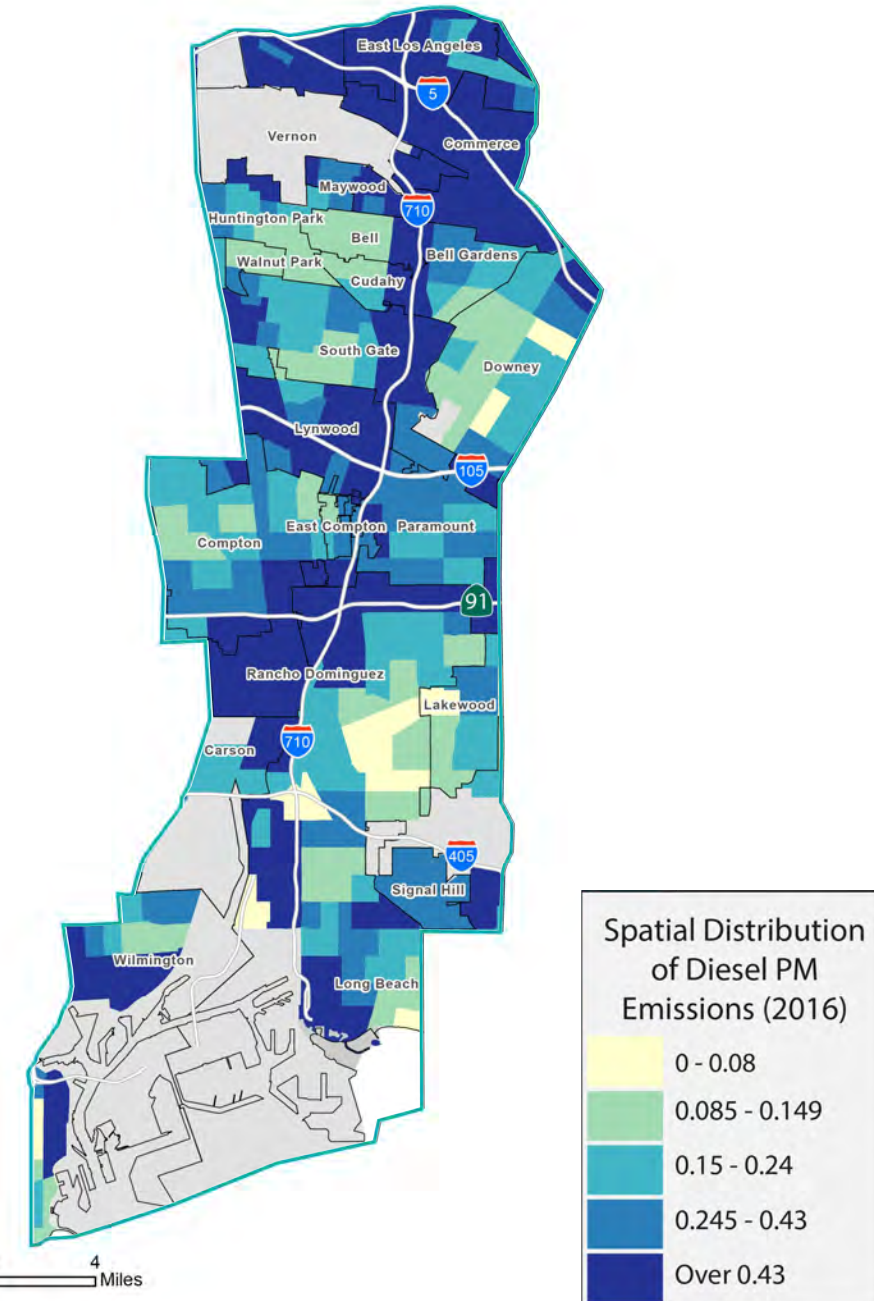
## > Access to Essential Needs

- Supermarket Access

# Diesel PM

## Health & Safety

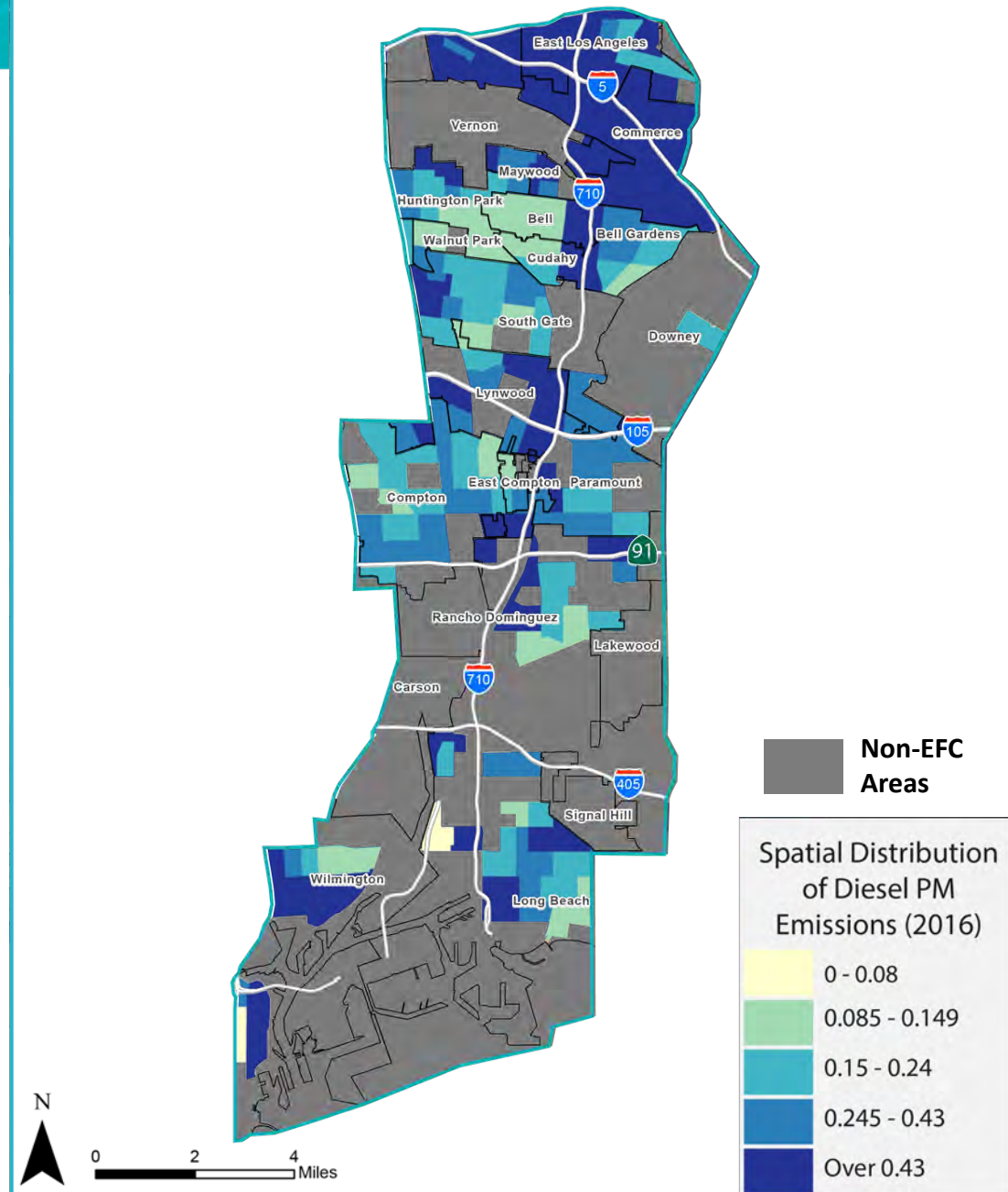
- > The Healthy Places Index measures average daily amount of particulate pollution (very small particles) from diesel sources, measured in kilograms per day (kg/day)
- > The map on the right uses that data to show levels of diesel particulate matter in each census tract. Blue and dark blue areas indicate where diesel particulate matter is worst.
- > Average Diesel PM per census tract
  - LA County: 0.27 kg/day
  - Study Area: 0.40 kg/day
  - EFC Areas Only: 0.44 kg/day
- > High Diesel PM is noticeably concentrated around freeways and heavy industrial areas



# Diesel PM - EFCs

## Health & Safety

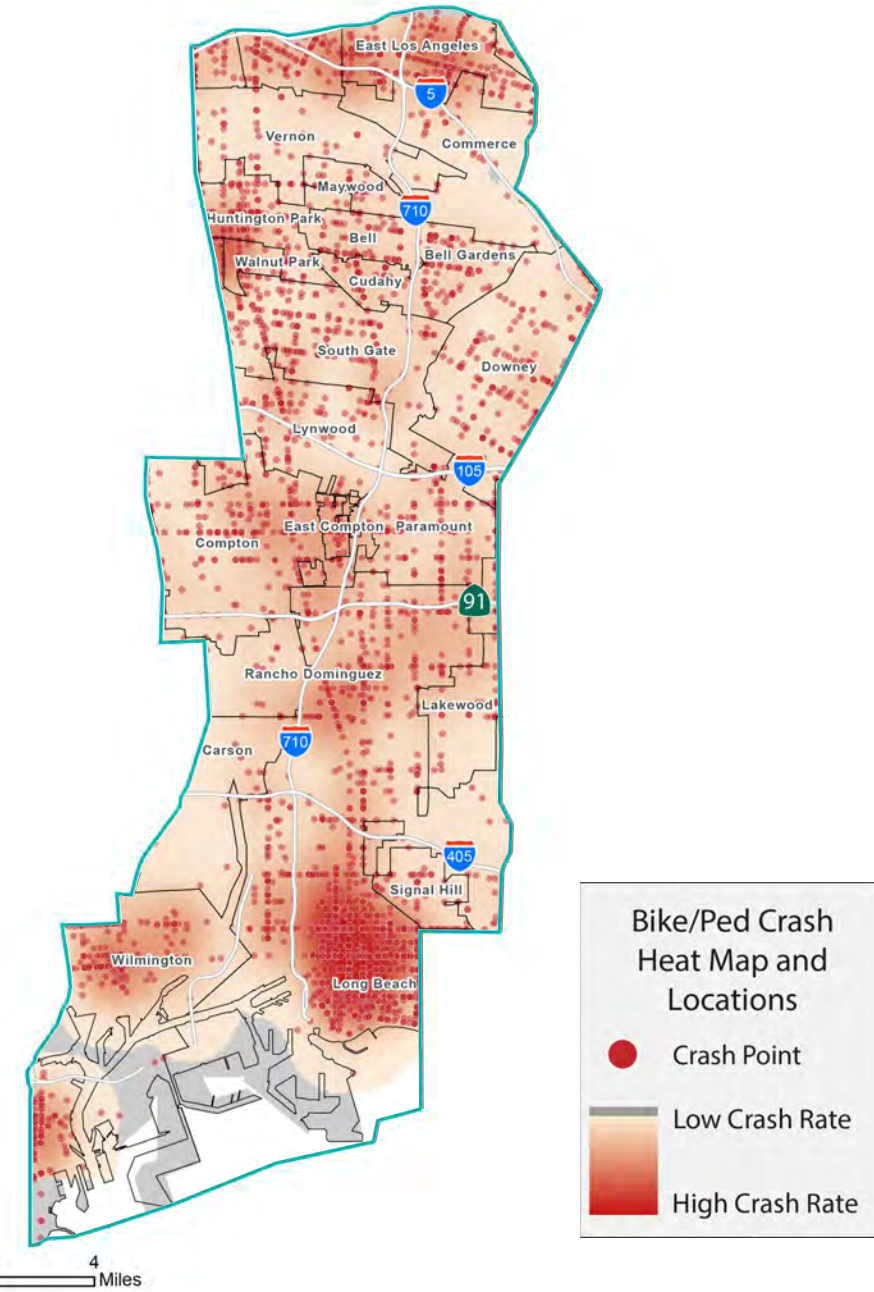
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- > High Diesel PM is noticeably concentrated around freeways and heavy industrial areas
- > EFCs bordering freeways face the highest concentration of Diesel PM Emissions



# Collisions involving Bike/Ped

## Health & Safety

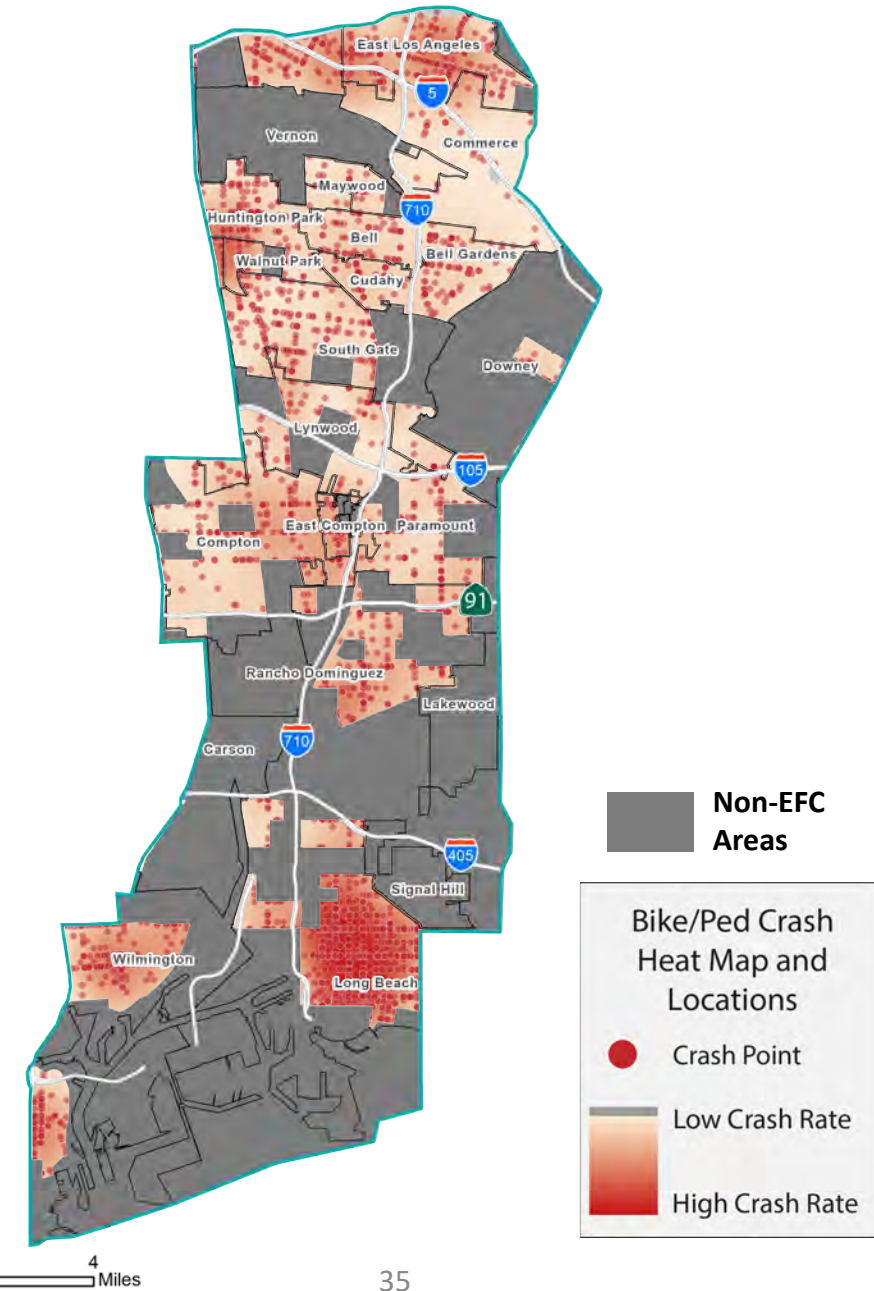
- The map on the right depicts crash hotspots and crash data with bicyclists or pedestrians in the 710 Study Area
- These hotspots and crash locations tend to fall within the EFC areas of the Corridor
  - Notable hotspots in East Los Angeles, Huntington Park, Walnut Park, Long Beach, Compton, Wilmington, and San Pedro



# Collisions involving Bike/Ped– EFCs

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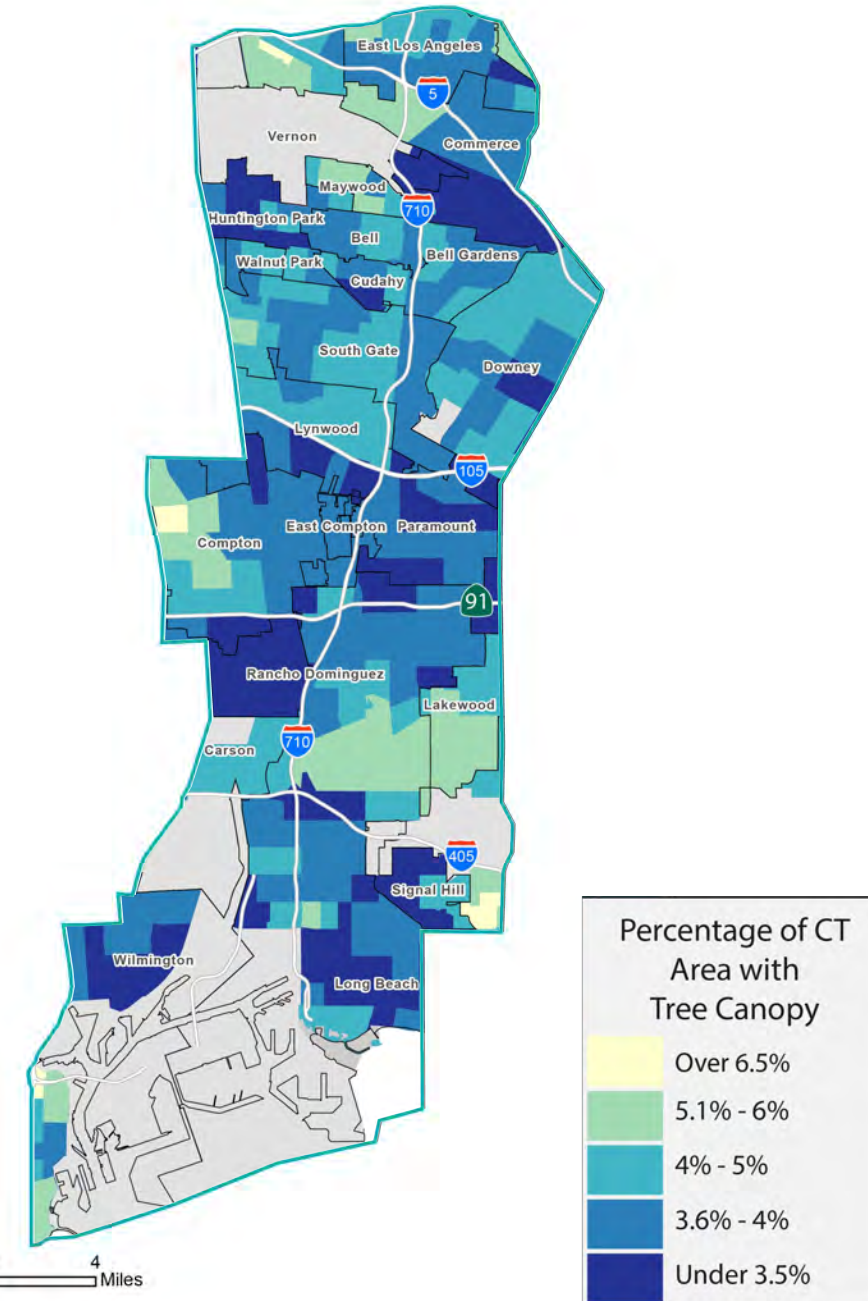
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# Tree Canopy

## Health & Safety

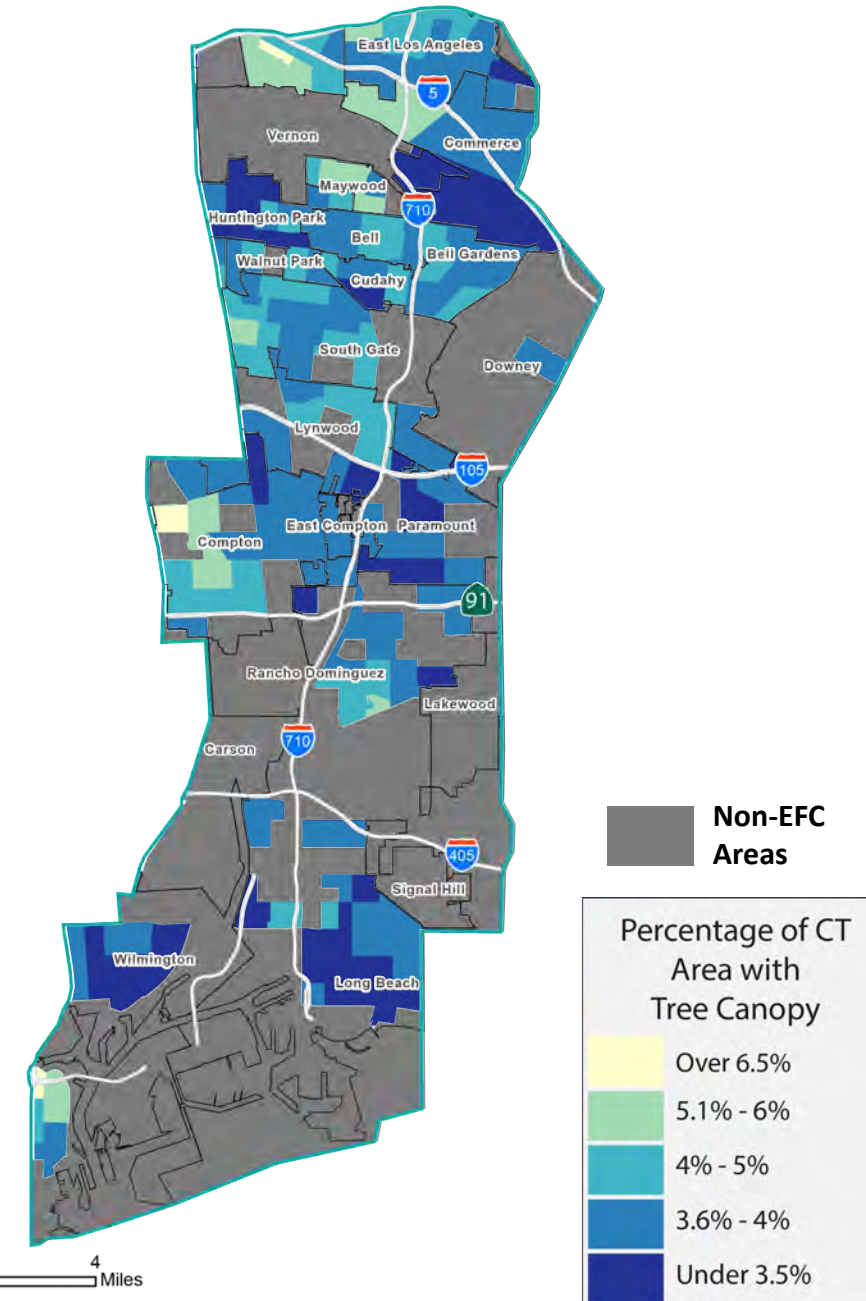
- > Tree canopy is measured as the percentage of land covered by tree canopy (weighted by number of people per acre)
- > Average % of census tract population with Tree Canopy
  - LA County: 5.49%
  - Study Area: 3.3%
  - EFC Areas only: 4%
- > Tree canopy coverage changes noticeably between areas north/south of I-105
- > Important to consider other factors such as primary land uses, and tree distribution and placement within each census tract



# Tree Canopy - EFCs

## Health & Safety

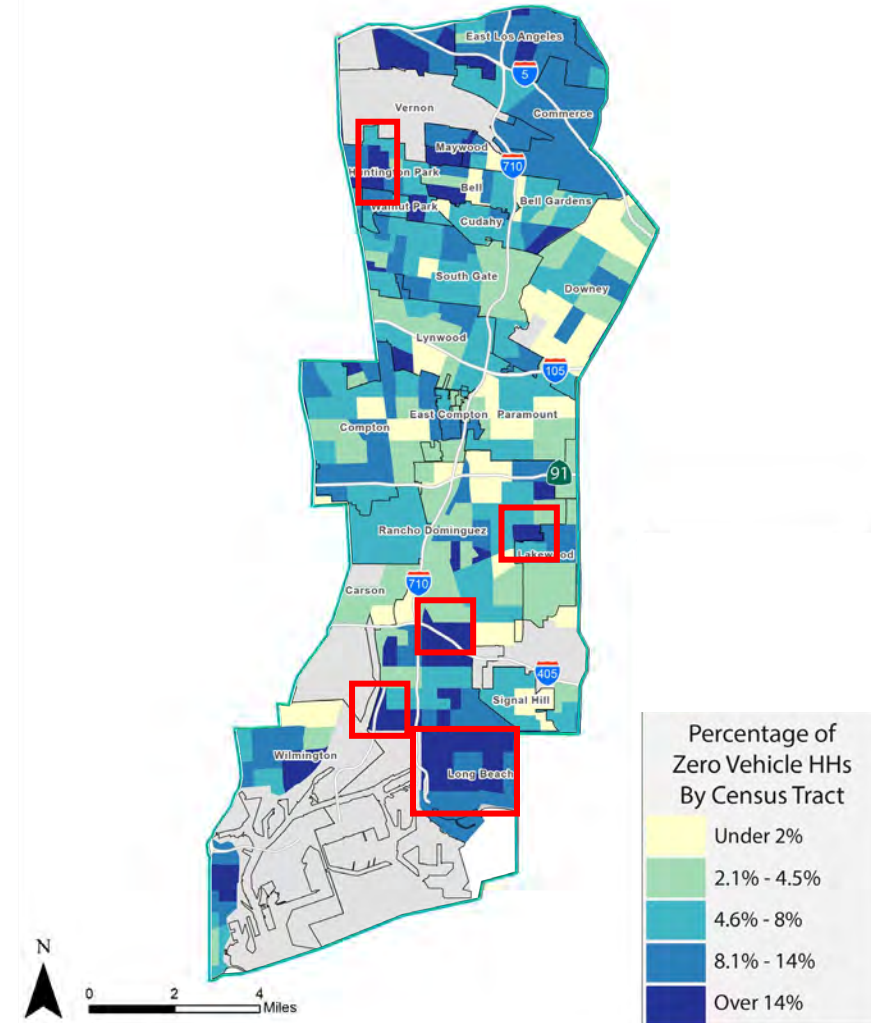
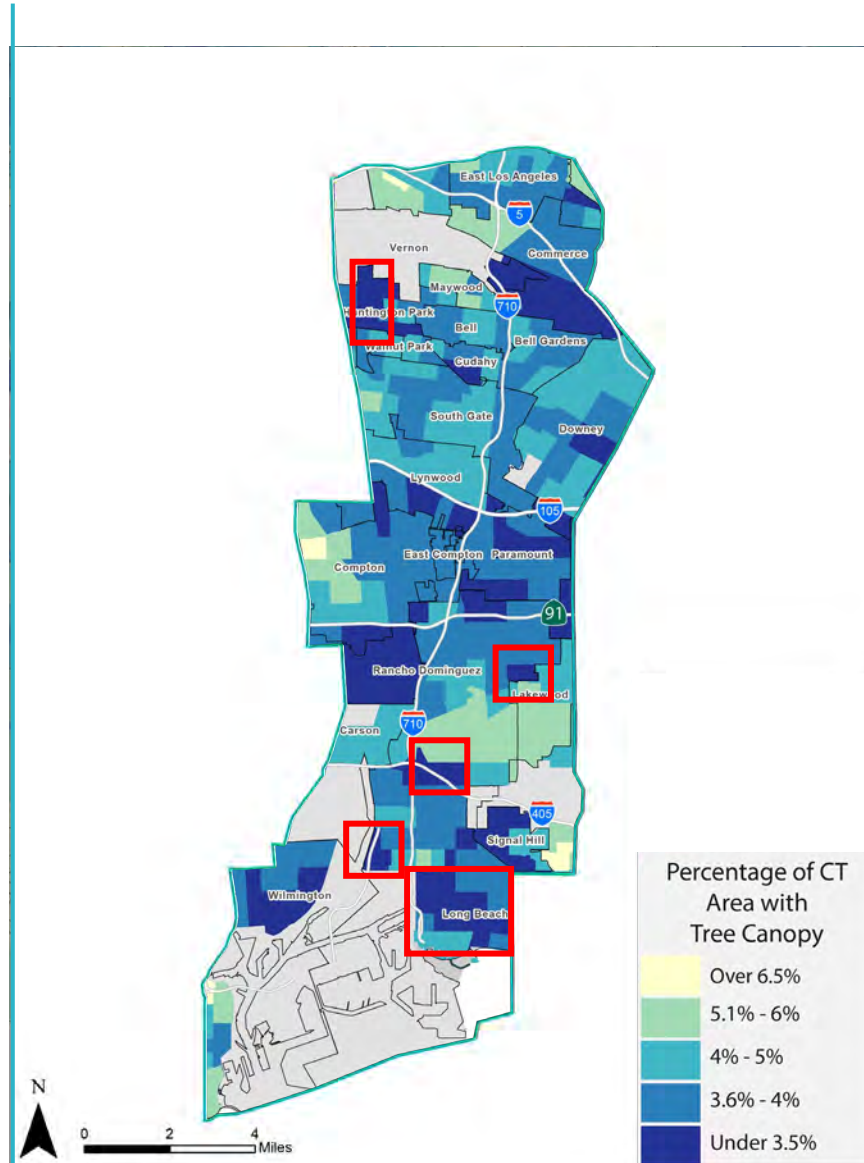
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- > Tree canopy coverage changes noticeably between areas north/south of I-105
- > Important to consider other factors such as primary land uses, and tree distribution and placement within each census tract
- > Tree canopy coverage is severely lacking in EFCs within Huntington Park, Commerce, Cudahy, Paramount, Lynwood, Compton, Long Beach, and Wilmington



# Lack of Tree Canopy + Zero-Vehicle Households

## Health & Safety

- > Areas with particularly low tree canopy coverage and high rates of zero-vehicle households (outlined in red) likely indicate highest exposure to sun and heat for people walking/biking and waiting for transit



## Discussion Questions:

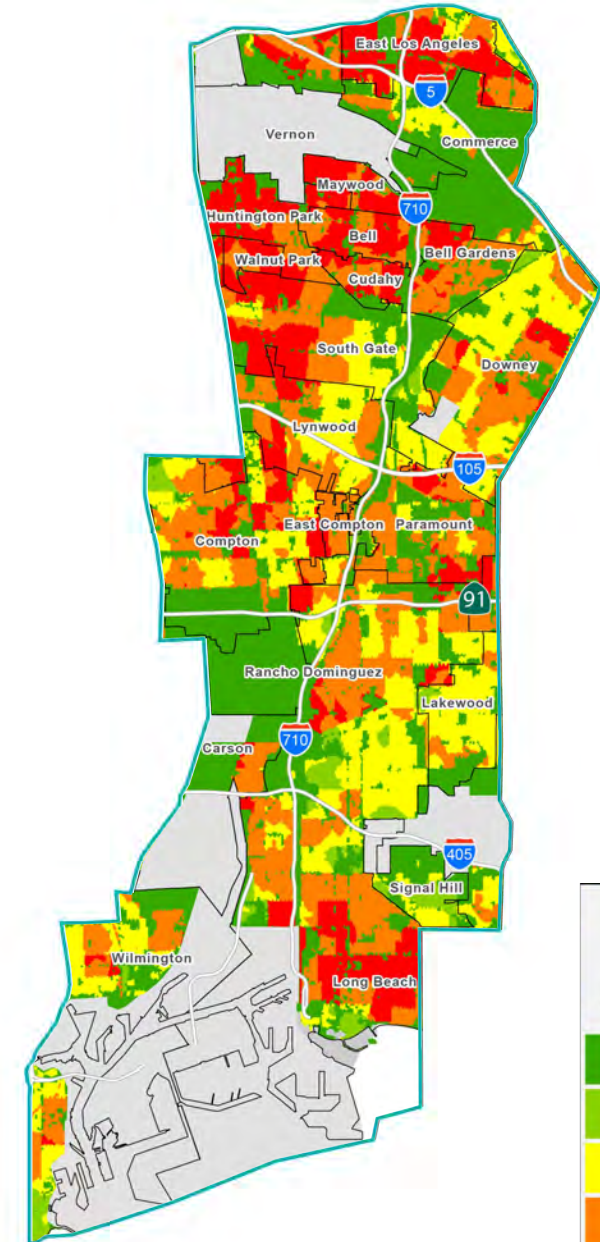
- > Do these maps reflect your understanding or experience in the area?
- > What other kinds of anecdotal/qualitative information can help paint the picture of these conditions?
- > What projects or solutions can address these conditions?

# Park Needs Framework

## Infrastructure & Amenities

> LA County Park Needs Assessment uses a combination of variables to assess park need:

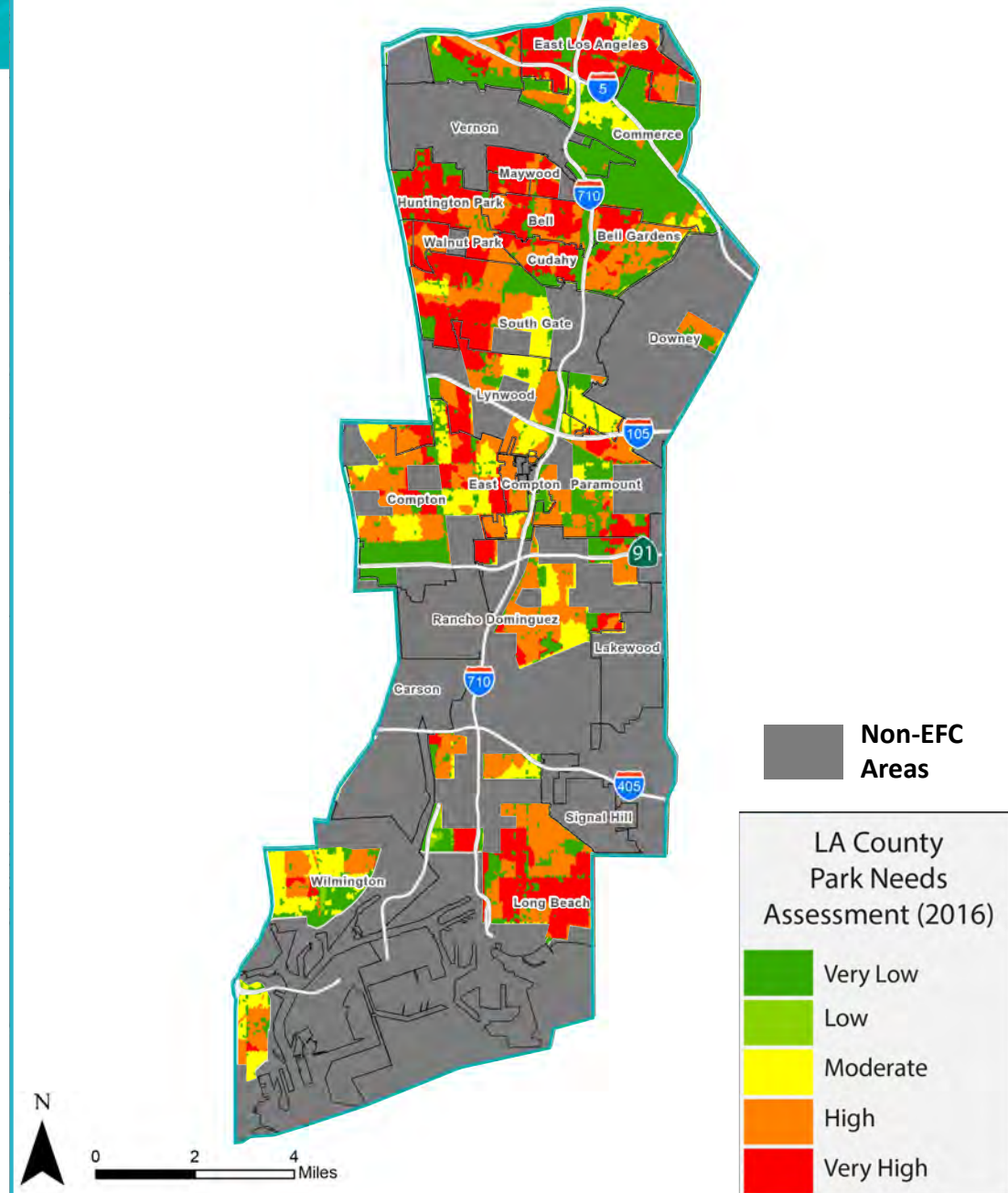
- 1. Park Land:** How many acres of park are there per 1,000 people?
- 2. Park Access:** What percent of the population lives within ½ mile of a park?
- 3. Park Pressure:** How much park land is available to residents in the area around each park?
- 4. Park Amenities:** What amenities are available in each park?
- 5. Park Condition:** Is the park in good, fair, or poor condition?



# Park Needs Framework - EFCs

## Infrastructure & Amenities

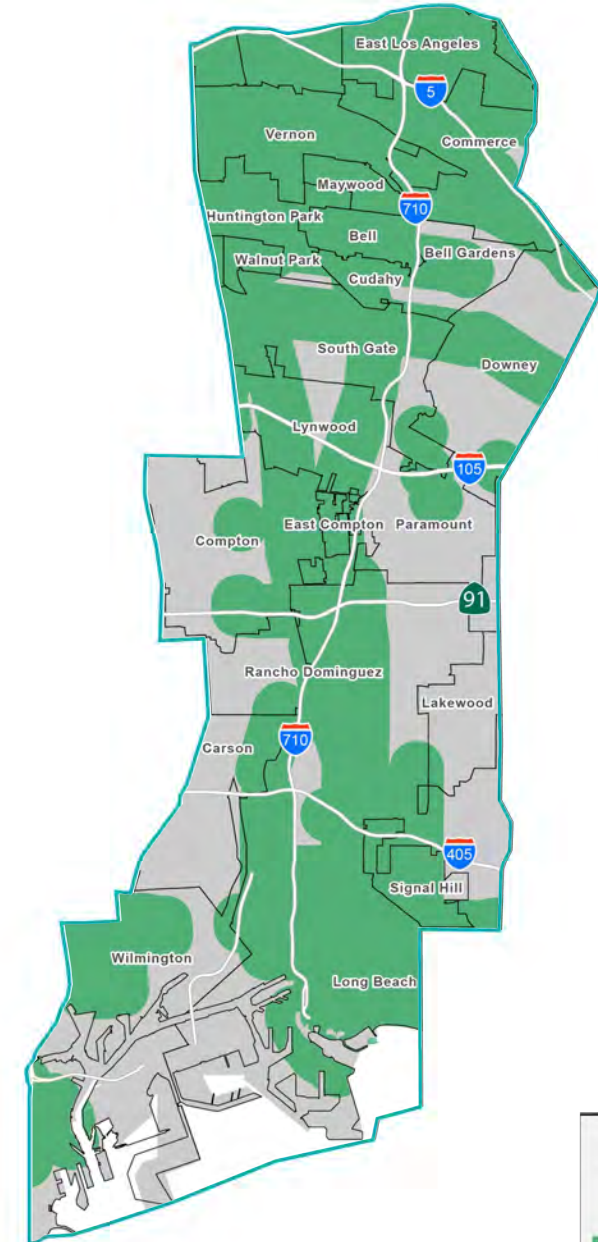
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  - 4. Park Amenities:** What amenities are available in each park?
  - 5. Park Condition:** Is the park in good, fair, or poor condition?
- > EFCs are predominantly located in areas of High and Very High park need



# 2045 High Quality Transit Areas

## Infrastructure & Amenities

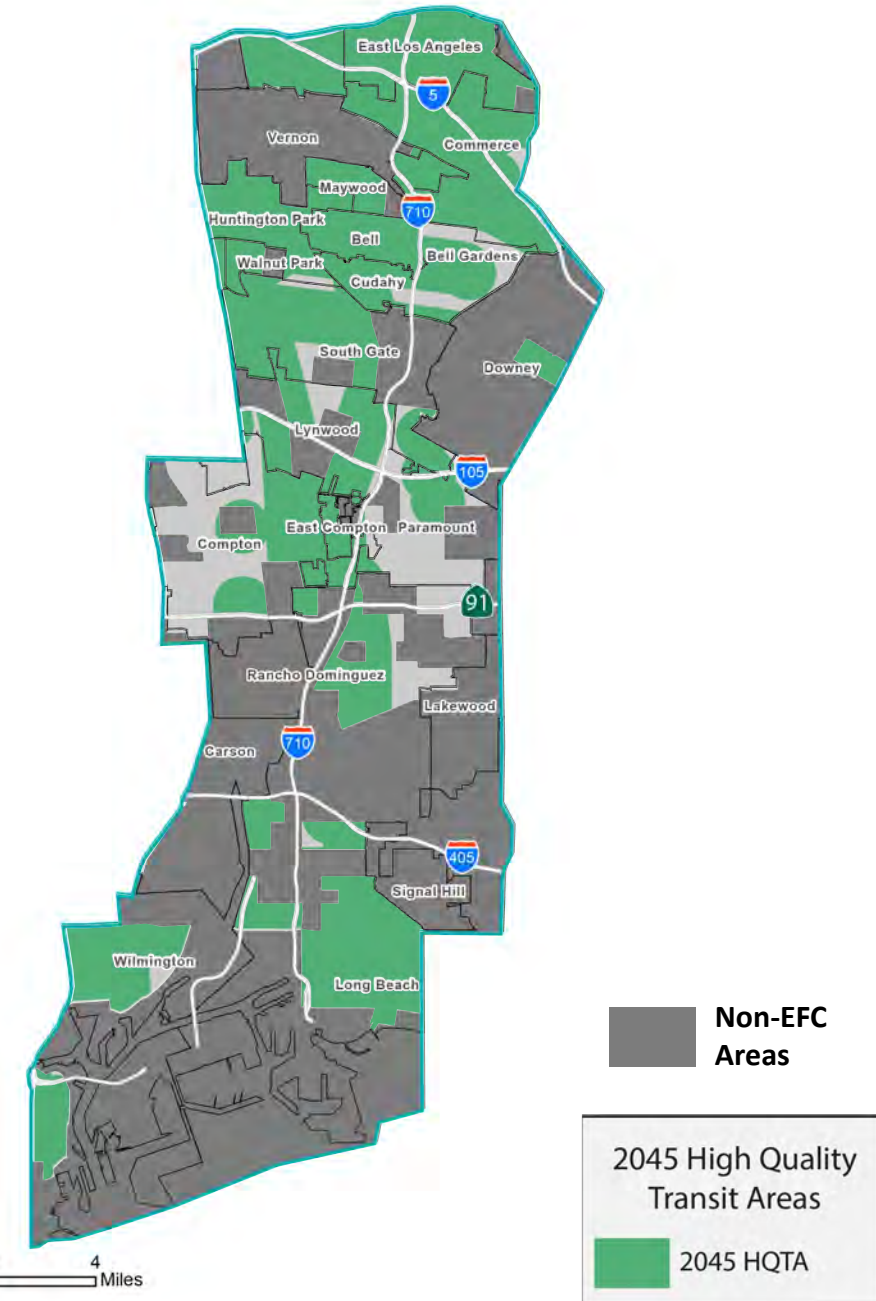
- > 2045 High Quality Transit Areas (HQTAs) are defined as areas within 1/2-mile of rail transit and/or bus rapid transit stations with service every 15 minutes or less during peak commute times
- > 2045 HQTAs are based on the planned transit network of SCAG's 2020-2045 Regional Transportation Plan/Sustainable Communities Strategy (RTP/SCS)
- > Average percentage of population within a 2040 High Quality Transit Area in:
  - LA County: 60%
  - Study Area: 78%
  - Study Area EFCs Only: 85%



# 2045 High Quality Transit Areas -EFCs

## Infrastructure & Amenities

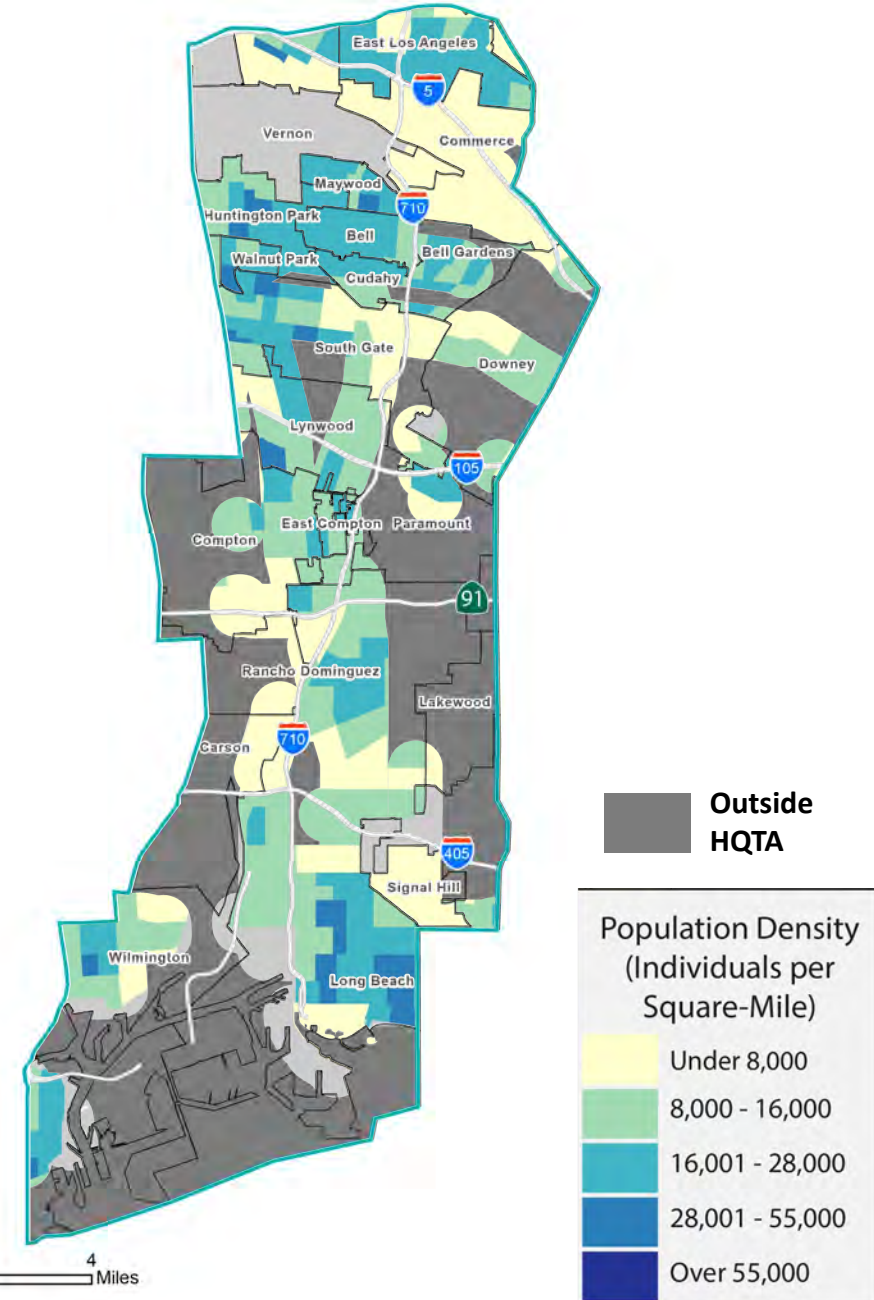
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# Population Density + 2045 High Quality Transit Areas

## Infrastructure & Amenities

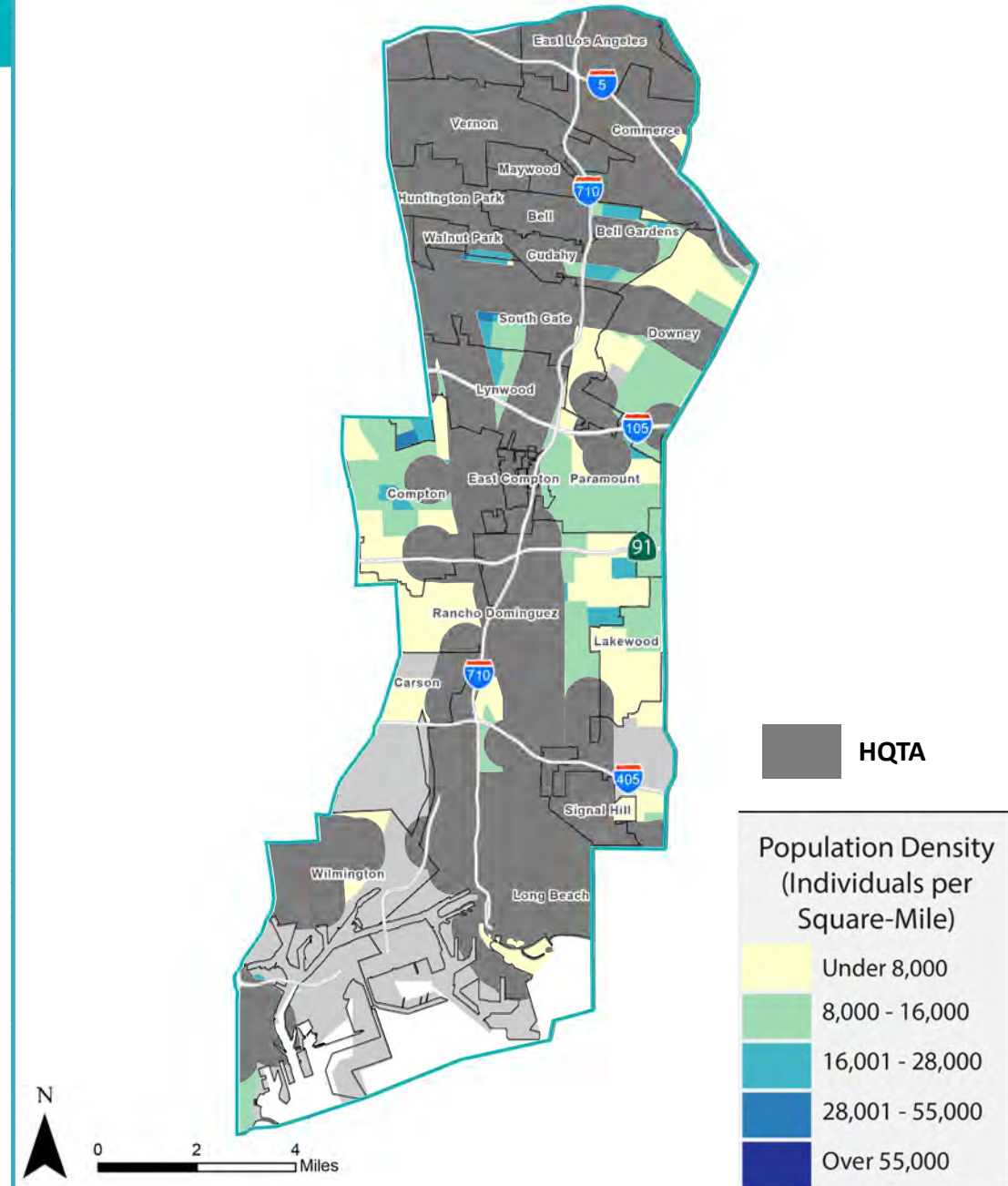
- > Most densely populated census tracts are located within the 2045 HQTAs



# Population Density + 2045 High Quality Transit Areas

## Infrastructure & Amenities

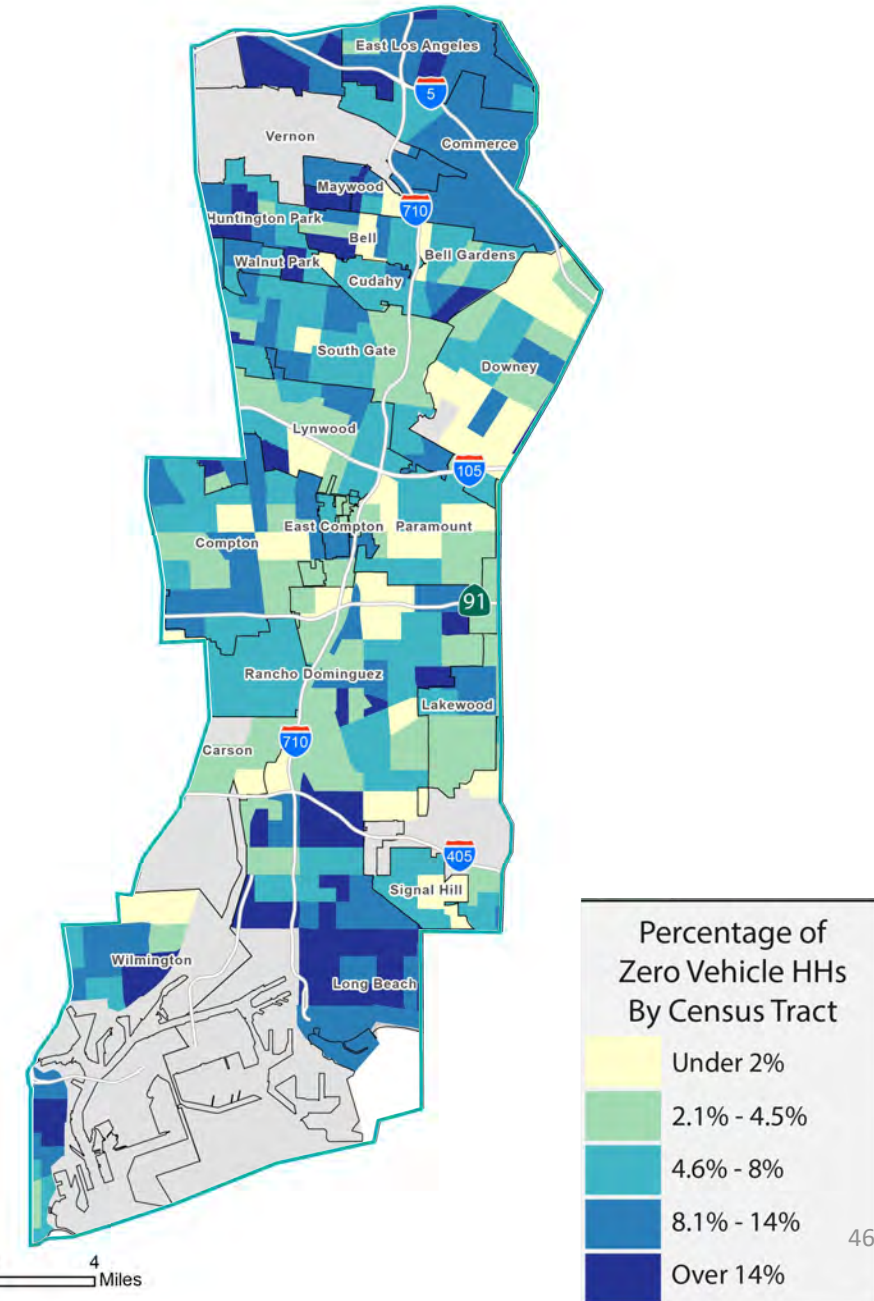
- > Most densely populated census tracts are located within the 2045 HQTAs
- > Very few moderate-density tracts in Compton, Paramount, North Long Beach, South Gate, and Lynwood fall outside the 2045 HQTAs



# Zero-Vehicle Households + 2045 High Quality Transit Areas

## Infrastructure & Amenities

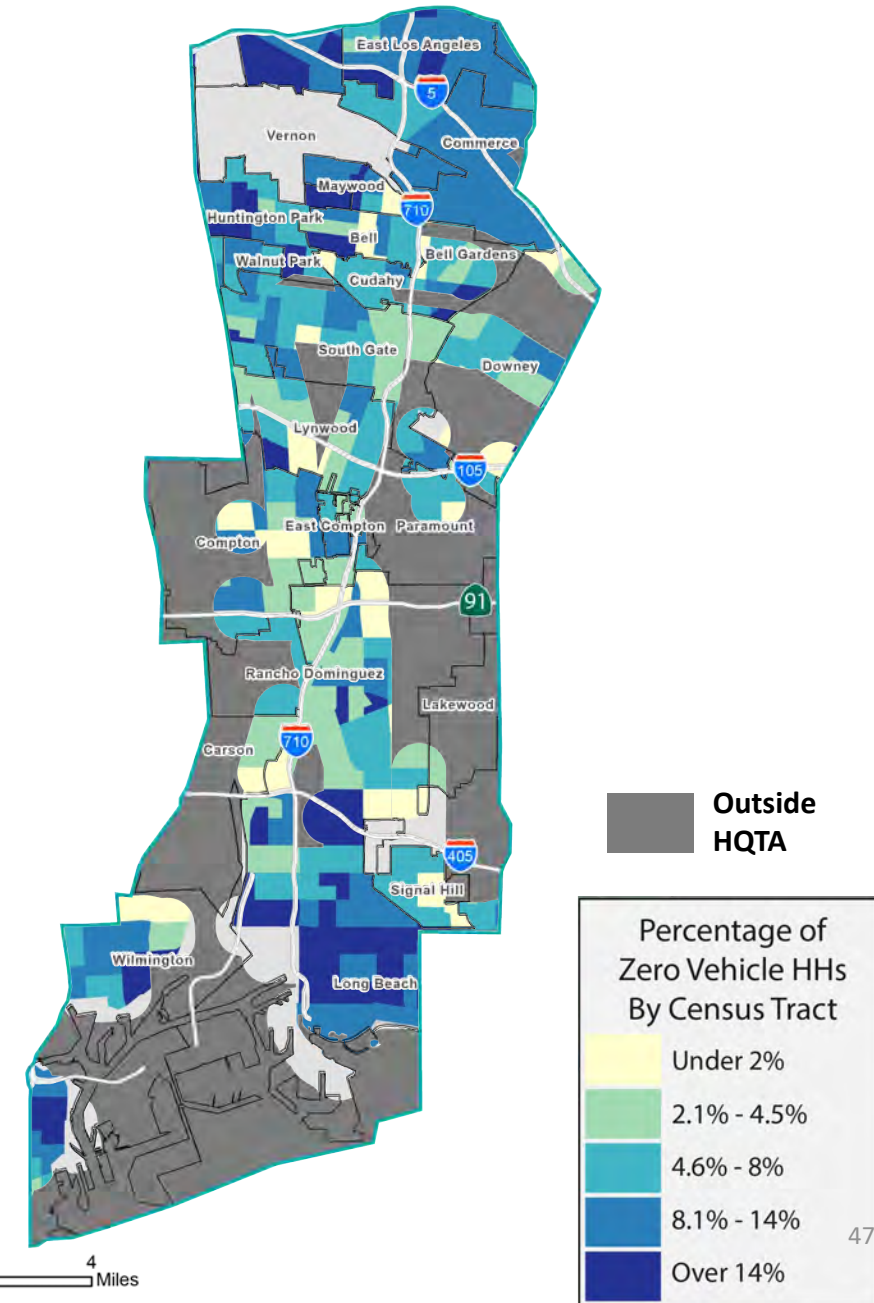
- > Access to high quality transit is especially critical for zero-vehicle households
- > Average % of census tract population without a vehicle in:
  - LA County: 8.7%
  - Study Area: 9.3%
  - Study Area EFCs Only: 11.4%



# Zero-Vehicle Households + 2045 High Quality Transit Areas

## Infrastructure & Amenities

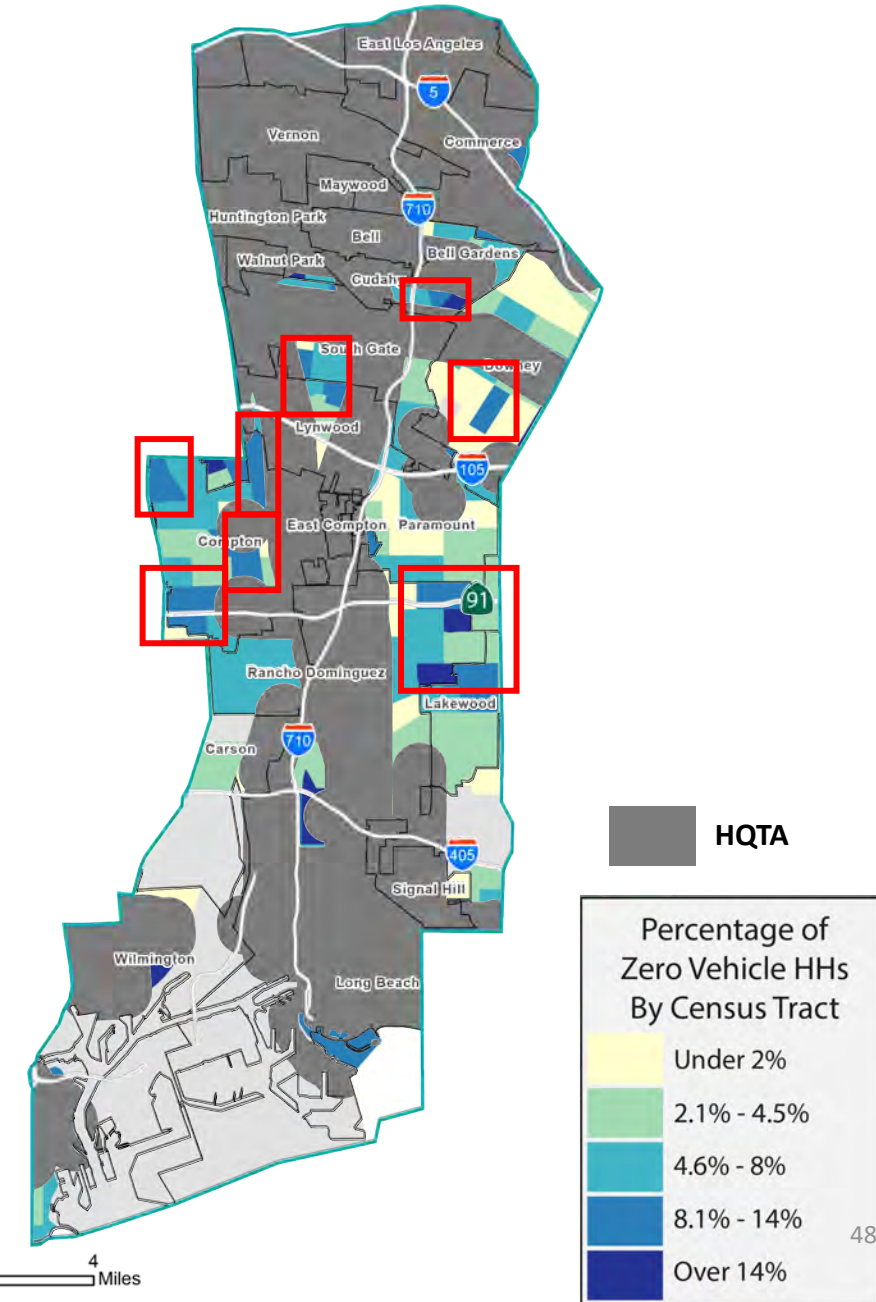
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# Zero-Vehicle Households + 2045 High Quality Transit Areas

## Infrastructure & Amenities

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- > Average % of census tract population without a vehicle in:
  - LA County: 8.7%
  - Study Area: 9.3%
  - Study Area EFCs Only: 11.4%
- > Zero-Vehicle Households are more likely to be in 2045 High Quality Transit Areas
- > Areas with high zero-vehicle rates located *outside* of the 2045 HQTAs (outlined in red) may be considered high priority for transit service and bicycle/pedestrian infrastructure



# Discussion Break: Infrastructure & Amenities

## Discussion Questions:

- > Do these maps reflect your understanding or experience in the area?
- > What other kinds of anecdotal/qualitative information can help paint the picture of these conditions?
- > What projects or solutions can address these conditions?

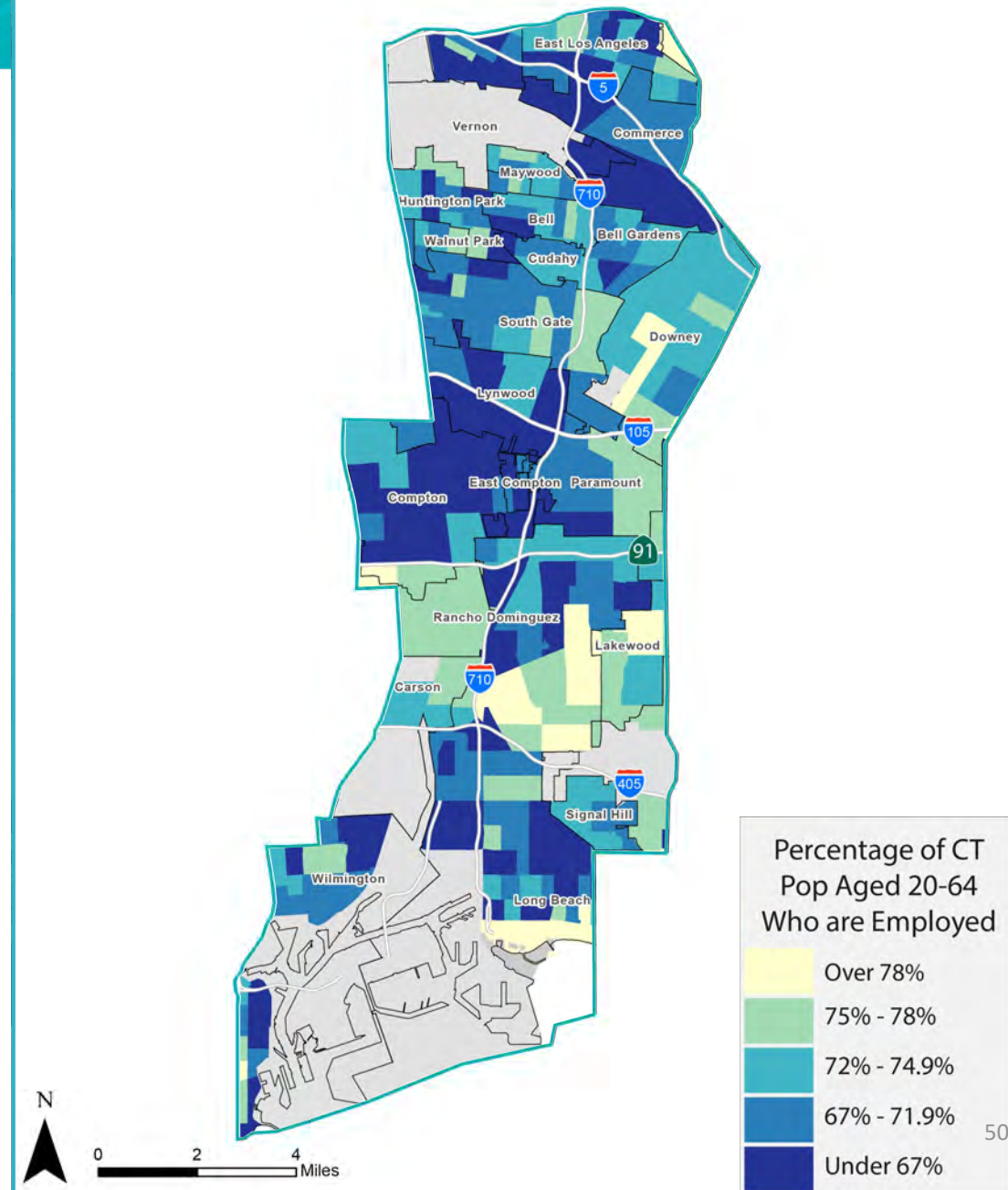
# Employed Population

## Economic Opportunities

- > Average percentage of census tract population aged 20-64 who are employed:
  - LA County: 73.7%
  - Study Area: 71%
  - EFC Areas only: 70%
- > Employment rate is lowest areas of East Los Angeles, Commerce, Compton, East Compton, Long Beach, Wilmington, and San Pedro
- > Employment rate is highest in areas of Los Cerritos, Bixby Knolls, Lakewood, Rancho Dominguez, Downey



Source: Healthy Places Index 3.0 (HPI): 2015-2019 data



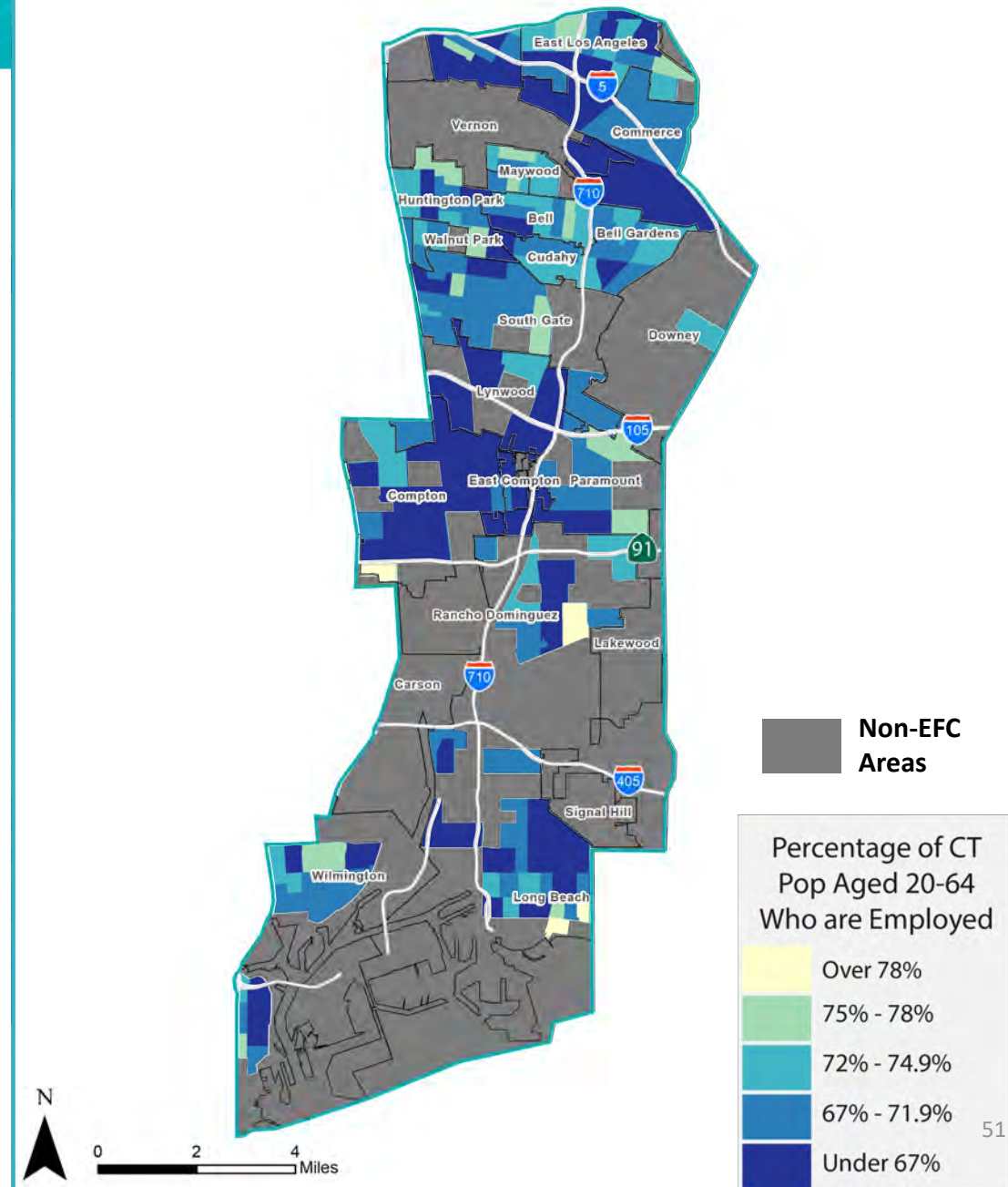
# Employed Population + EFC

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- > Employment rate is lowest areas of East Los Angeles, Commerce, Compton, East Compton, Long Beach, Wilmington, and San Pedro
- > Employment rate is highest in areas of Los Cerritos, Bixby Knolls, Lakewood, Rancho Dominguez, Downey
- > Most clusters of census tracts with lower rates of employment fall within EFCs



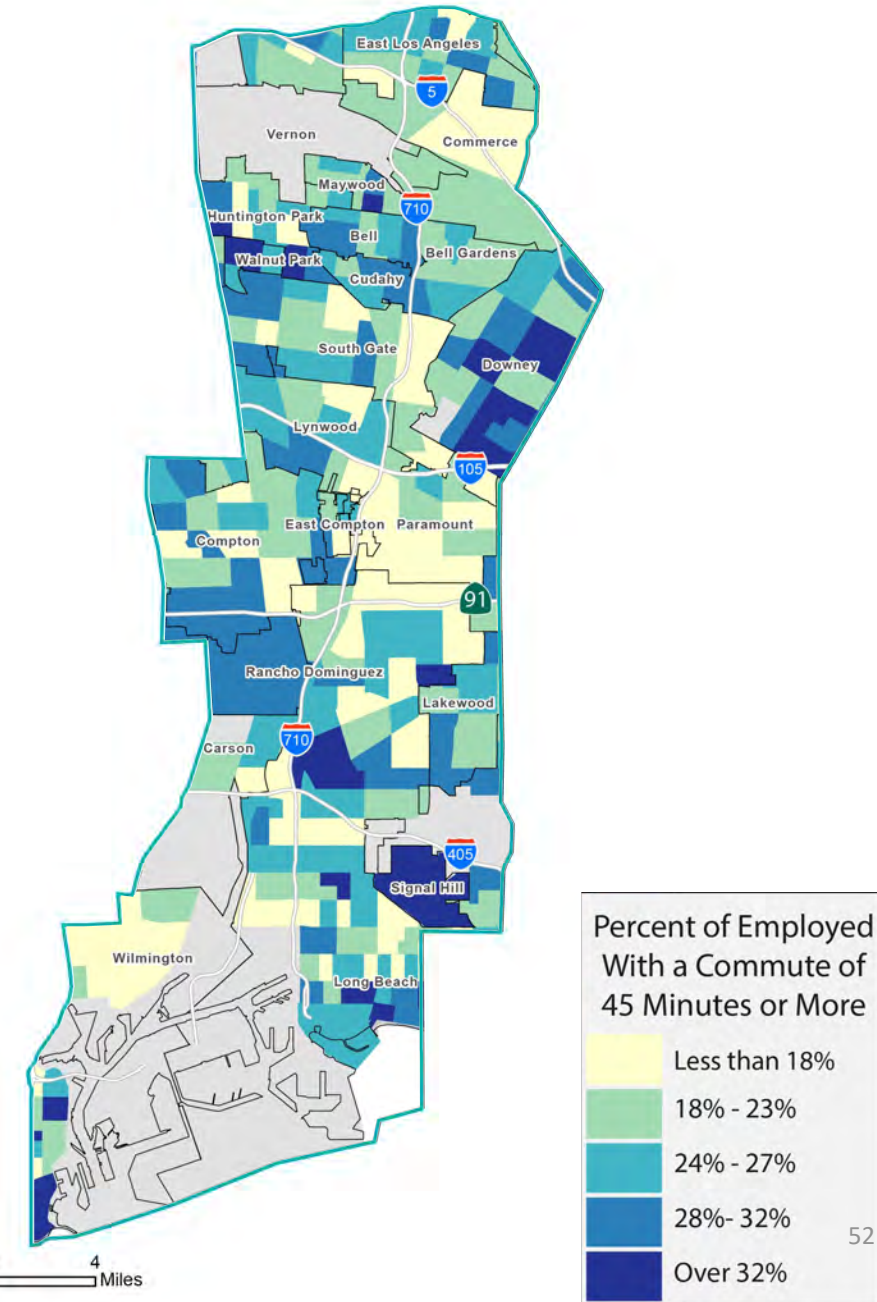
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# > 45 min Commute Time

## Economic Opportunities

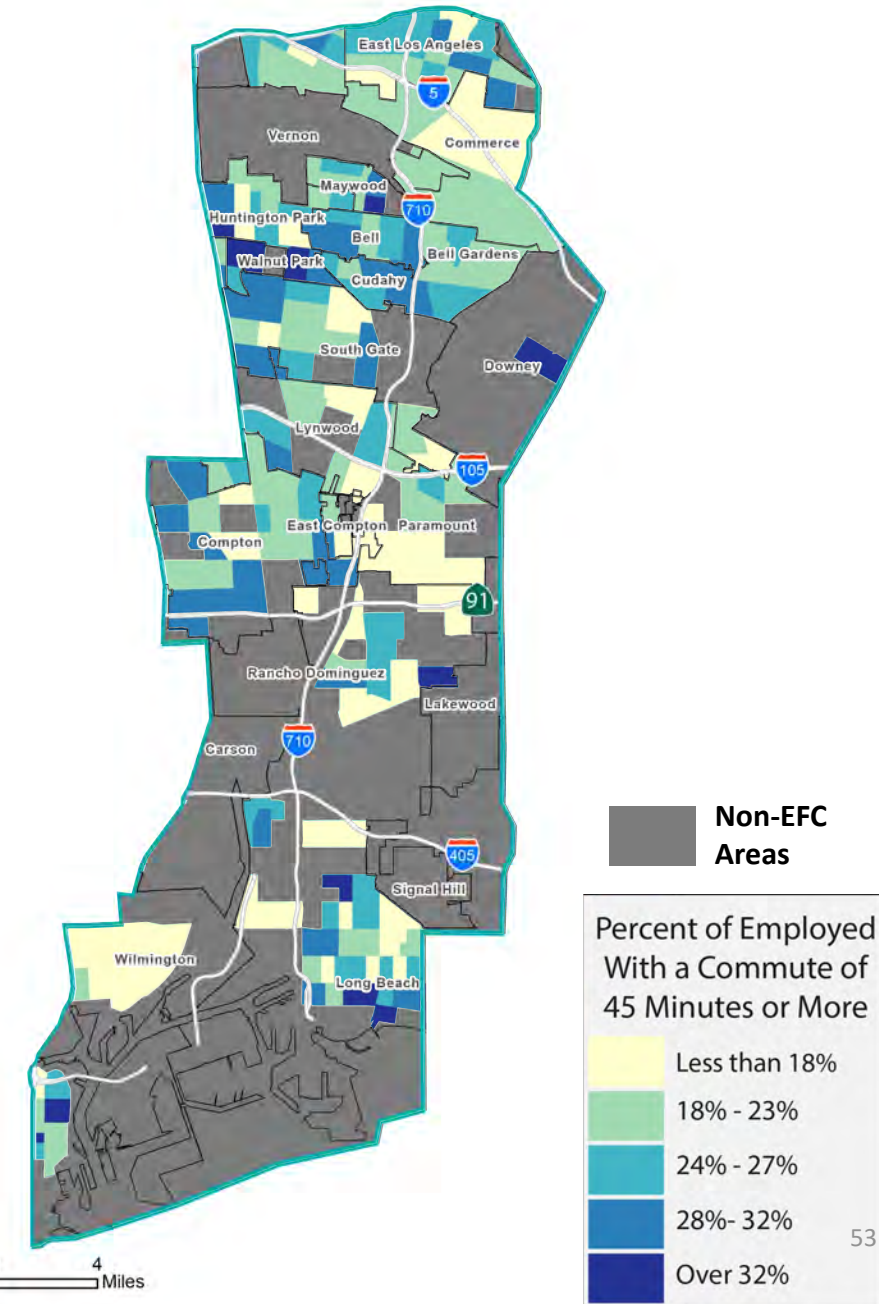
- The map on the right depicts the percent of employed individuals with a commute of 45 minutes or more, by census tract
- > Average percentage of workers per census tract with a commute of greater than 45 minutes
  - Study Area: 23%
  - Study Area EFCs Only: 23%



# > 45 min Commute Time

## Economic Opportunities

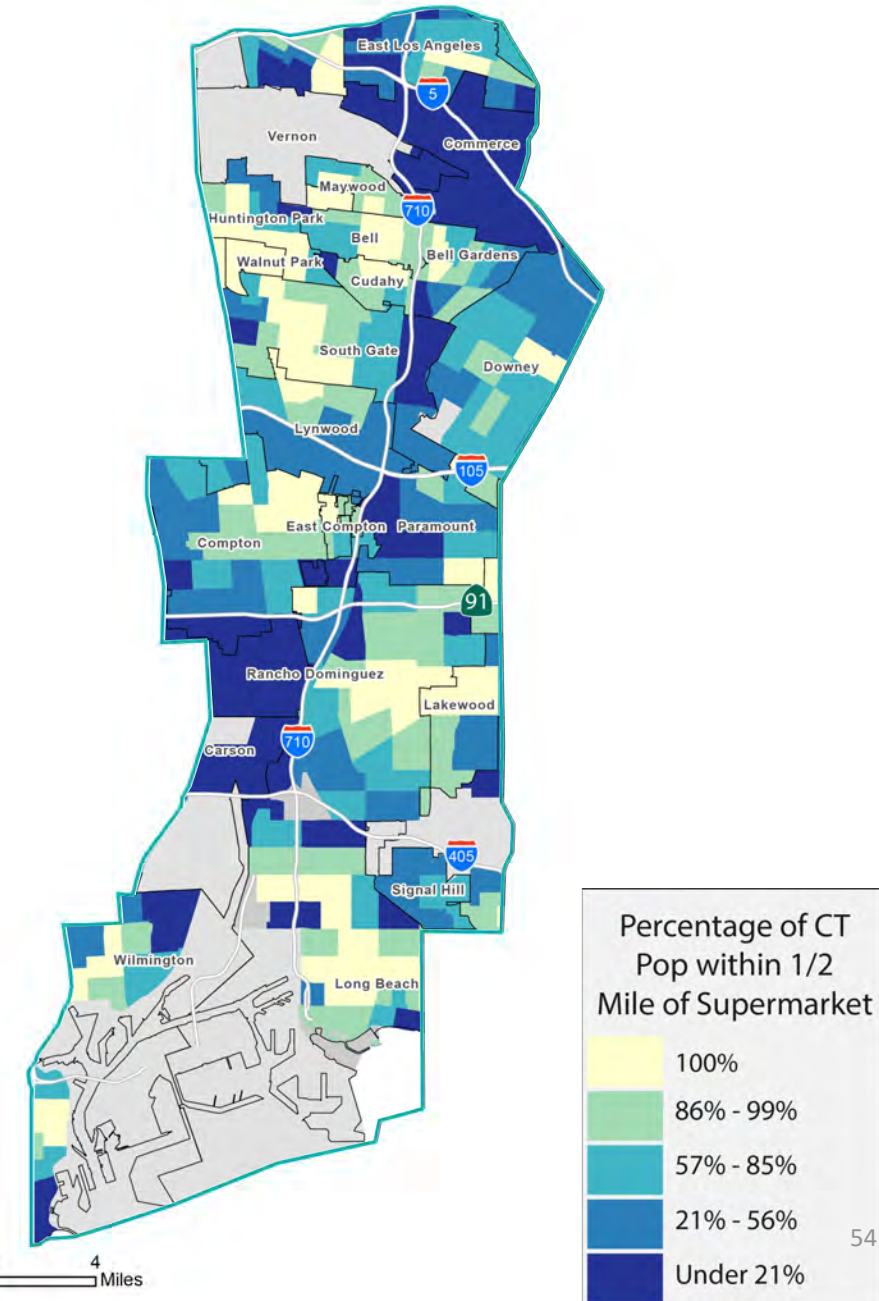
- The map on the right depicts the percent of employed individuals with a commute of 45 minutes or more, by census tract
- > Average percentage of workers per census tract with a commute of greater than 45 minutes
  - Study Area: 23%
  - Study Area EFCs Only: 23%
- The map does not reflect a disparity in commute time between EFC and Non-EFC census tracts



# Supermarket Access

## Essential Needs

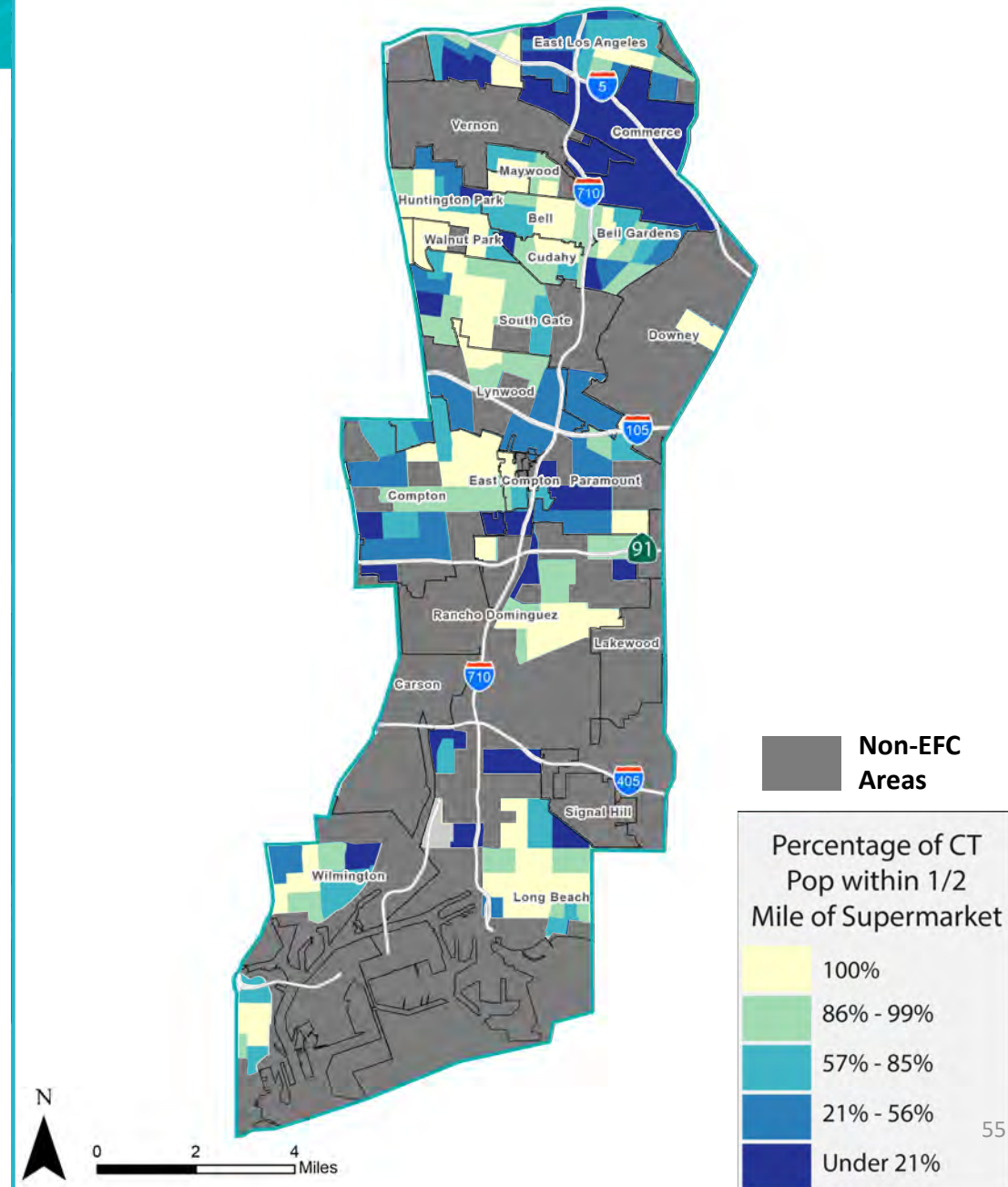
- > The Healthy Places Index measures the percentage of individuals that have access to supermarket or large grocery store in each census tract.
- > Average % of census tract population living within ½ mile of a supermarket or large grocery store.
  - LA County: 61.9%
  - Study Area: 71%
  - EFC Areas Only: 75%



# Supermarket Access

## Essential Needs

- > The Healthy Places Index measures the percentage of individuals that have access to supermarket or large grocery store in each census tract.
- > Average % of census tract population living within ½ mile of a supermarket or large grocery store.
  - LA County: 61.9%
  - Study Area: 71%
  - EFC Areas Only: 75%
- > EFC areas do not appear to indicate a major disparity in access to supermarkets
- > Important to consider other disparities such as **variety/quality of produce, condition/safety of infrastructure** surrounding supermarkets, as well as the **number of residents served** by each market



# Discussion Break: Economic Opportunities & Essential Needs

## Discussion Questions:

- > Do these maps reflect your understanding or experience in the area?
- > What other kinds of anecdotal/qualitative information can help paint the picture of these conditions?
- > What projects or solutions can address these conditions?

# Agenda Item #4: Discussion Summary

# Discussion Summary

## Discussion and Questions:

- > Which comments/suggestions resonate with you? Is there anything missing from the discussion so far?
- > Do you have any ideas for how we might use the mapping analysis as we move forward with this project?
- > For example, how can we use this information to inform the projects identified in the Pre-Investment Plan Opportunities process or in the Multimodal Strategies, Projects, and Programs phase?

# Closing Comments and Thank You

# Upcoming Meetings

## Working Groups

- > **Zero-Emission Truck Working Group Meeting #8**  
*Tuesday, July 19, 1-2:30 pm*
- > **Community Engagement Strategy Working Group #3**  
*Monday, July 25, 5-7 pm*
- > **Equity Working Group #5**  
*Thursday, July 28, 5-7 pm*

## Community Leadership Committee

- > **CLC Meeting #5**  
*Monday, July 18, 5-7 pm*
- > **CLC Meeting #5 continued**  
*Thursday, July 21, 5-7 pm*

## Task Force

- > **Task Force Meeting #10**  
*Monday, July 11, 5-7:30 pm*

# Stay connected to this project



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**Thank you for joining us!**