2024 SOUTHERN CALIFORNIA DEMOGRAPHIC WORKSHOP NAVIGATING THE NEW GROWTH REALITY



# PANEL 3 Evolving Diversity in Southern California Neighborhoods



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### **Evolving Diversity in Southern California Neighborhoods**

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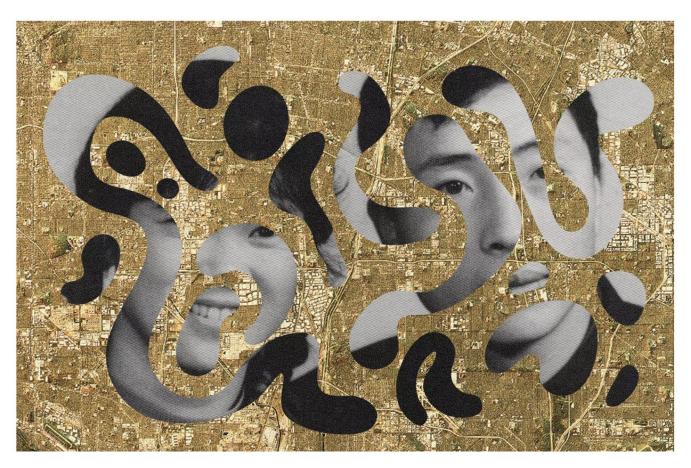


# EVOLVING DIVERSITY IN SOUTHERN CALIFORNIA NEIGHBORHOODS

Sandhya Kambhampati – MODERATOR Data and Graphics Reporter, Los Angeles Times Los Angeles Times

CALIFORNIA

### How Los Angeles County became home to the biggest AAPI communities in the country



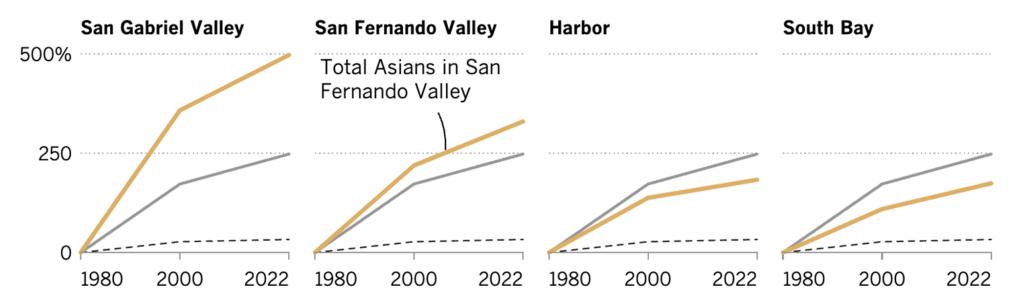
Los Angeles County is home to more Asian Americans than any other county in the United States. California is home to roughly 6 million Asians and Pacific Islanders, the most in the country, with the seven Southern California counties accounting for half of the state's AAPI population. And Asian Americans are the fastest growing population in the nation. To understand the Asian and Pacific Islander diaspora in Southern California, the Los Angeles Times analyzed 40 years of data from the Census Bureau.

For decades, census forms treated Asians as a monolith and did not include categories for each race group. Coming from dozens of communities, most of them associated with the largest continent in the world, nearly a million Asians and Pacific Islanders in Los Angeles County in 1980 were recorded only as "Other." More than a <u>quarter</u> of the Native Hawaiian and Pacific Islander population in Los Angeles still report belonging to a group not listed on the latest census forms. The allocation of federal resources and funding depends on a complete enumeration of AAPI communities. There are more than 25 Asian countries and five countries in the Pacific Islander community acknowledged by federal statistics.

#### Asians in L.A. County have outpaced overall population growth

Change in Asian population from 1980 to 2022

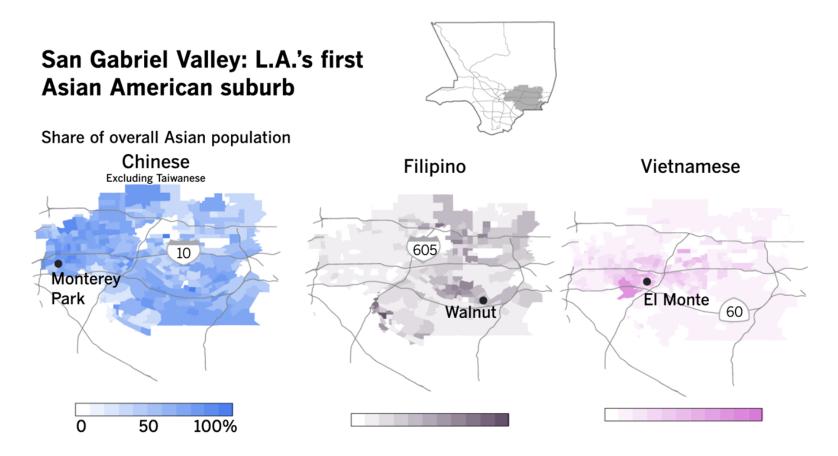
- All Asians in L.A. County -- All of L.A.\*



\*Total population growth including all races in the county Times analysis of U.S. Census data. See methodology for details.

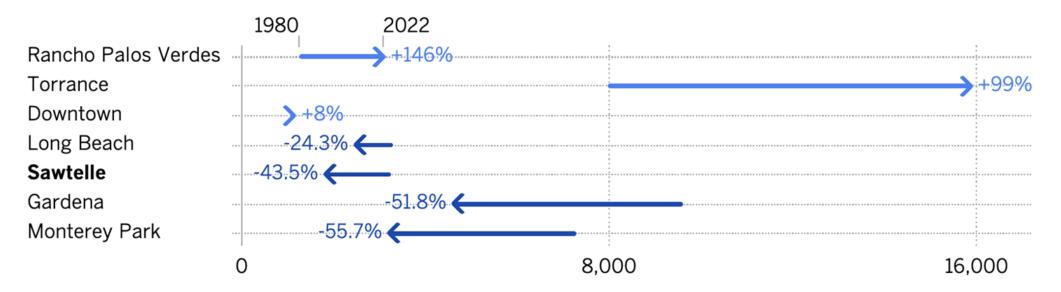
LOS ANGELES TIMES

Of the 10 Los Angeles County neighborhoods with the highest Asian populations in 1980, two were in the San Gabriel Valley (Alhambra and Monterey Park). By 2022, the number of San Gabriel Valley places in the top-ranking Asian neighborhoods had tripled.



### Sawtelle was once a hub of the Japanese community

#### Japanese population from 1980 to 2022

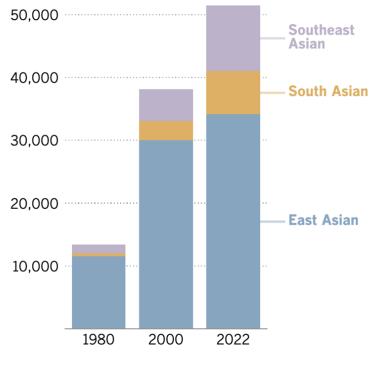


LOS ANGELES TIMES

The highest number of South Asian people live in the South Bay, in Torrance. It's also home to the most East Asian people in the county.

In the South Bay, Asian communities are concentrated in Torrance, Gardena, Rancho Palos Verdes and Redondo Beach. Torrance alone is home to more than 15,000 Japanese and 11,000 Koreans. More than 13,000 Indian people live in the area, mostly in Torrance and Redondo Beach. Indians make up the majority of the South Asian population in Los

#### **Torrance's East Asian population** tripled since 1980



LOS ANGELES TIMES

Angeles overall, followed by Pakistani, Bangladeshi and Sri Lankan people.

The San Fernando Valley is home to a quarter of the South Asian population with about 125 people per square mile. Beyond Los Angeles County, San Diego is home to more than 34,000 Indians and Irvine is home to more than 22,000. Qs?

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scag.ca.gov/demographics





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# USCPrice

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### Neighborhood Change in Los Angeles Communities of Color, 2010 to 2020 census

### **David Flores Moctezuma**

Ph.D. Candidate, USC Population Dynamics Research Group

Drawing on analysis by Dr. Hyojung Lee, Seoul National University, in a four-part study for the Center for California Real Estate, **Who Gets to Call California Home?** Authors Dowell Myers, PI, Hyojung Lee, Seongmoon Cho, and David Flores Moctezuma



### **Research Questions**

- 1. How have slowly growing communities of color in the Los Angeles area shifted their neighborhood concentrations between the censuses of 2010 and 2020?
- 2. What other groups have been the most frequent replacements when existing communities decrease their concentrations in a neighborhood?





**USC** *PopDynamics* 





### Los Angeles Metropolitan Statistical Area

- The largest metro area in California affords the best venue for witnessing how neighborhood demographics change over time
- The Los Angeles MSA is slowly growing, a total population gain of 2.9% over the decade, none of its ethnoracial groups are changing rapidly
- Local changes we identify result, not from large increases of any particular groups in the region but from a re-sorting of the existing number of residents as they adjust their housing needs
- All of the groups occupy significant positions in the urban area, often overlapping with one another in particular neighborhoods



### **Demographic Shifts in the Los Angeles Area**

Los Angeles Metro	2000	2010	2020	2010-2020	
White Non-Hispanic	4,418	4,057	3,762	-295	
African American	944	859	810	-49	
Asian and Pacific Islanders	1,540	1,889	2,202	313	<b>GAUERON</b>
Hispanic or Latino	5,118	5,701	5,892	191	
Other	345	323	536	213	
opulation (in 1000's)	Los Angeles Metro	2000	2010	2020	2010-2020
	White Non-Hispanic	35.7%	31.6%	28.5%	-3.1
	African American	7.6%	6.7%	6.1%	-0.6
	Asian and Pacific Islanders	12.5%	14.7%	16.7%	2.0
	Hispanic or Latino	41.4%	44.4%	44.6%	0.2
	Other	2.8%	2.5%	4.1%	1.6
ISC PonDunam	niac		Population Share (%	b)	

18 **USC** *PopDynamics* 

### Demographic Shifts within <15 miles of the City Center

< 15-Mile from City Hall	2000	2010	2020	2010-2020	
White Non- Hispanic	1,459	1,403	1,402	0	
African American	692	599	538	-60	
Asian and Pacific Islanders	673	778	837	59	
Hispanic or Latino	2,868	3,007	2,989	-18	
Other	159	132	221	89	2010-2020
opulation (in 1000's)	City Hall				
	White Non- Hispanic	24.9%	23.7%	23.4%	-0.3
	African American	11.8%	10.1%	9.0%	-1.1
	Asian and Pacific Islanders	11.5%	13.1%	14.0%	0.8
	Hispanic or Latino	49.0%	50.8%	49.9%	-0.9
	Other	2.7%	2.2%	3.7%	1.5 USC
SC PopDynamics		P	opulation Share (%)		USC

19



### **Racial/Ethnic Concentration in Clusters of**

### **Census Tracts**

- 1. Predominant Neighborhoods = Where a group has a plurality or majority
- 2. Second-tier Neighborhoods = Above average prevalence
- 3. Below-average Neighborhoods = Low prevalence



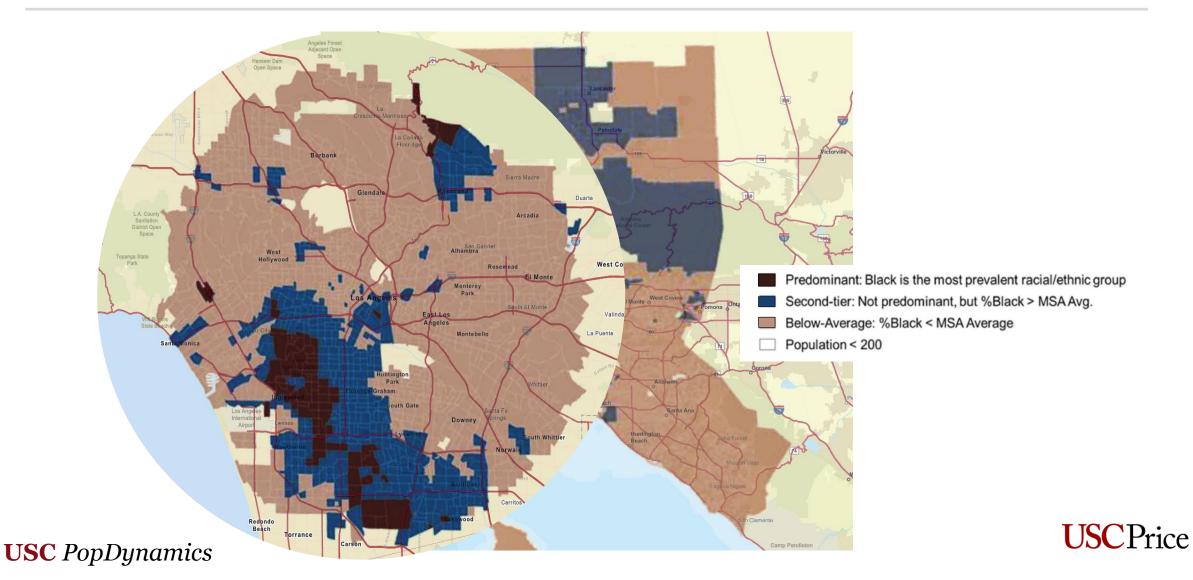
# Neighborhood Change in African American

Communities

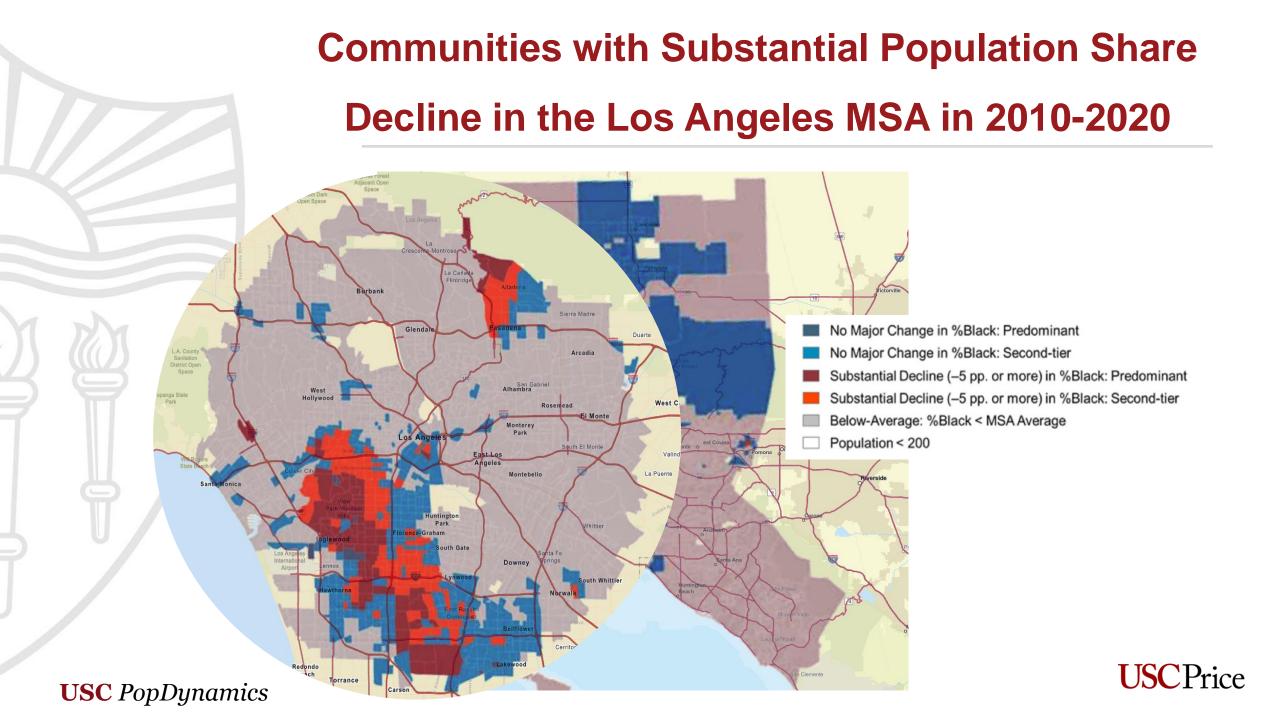
**USC** *PopDynamics* 



#### African American Communities in the Los Angeles Area in 2010



22





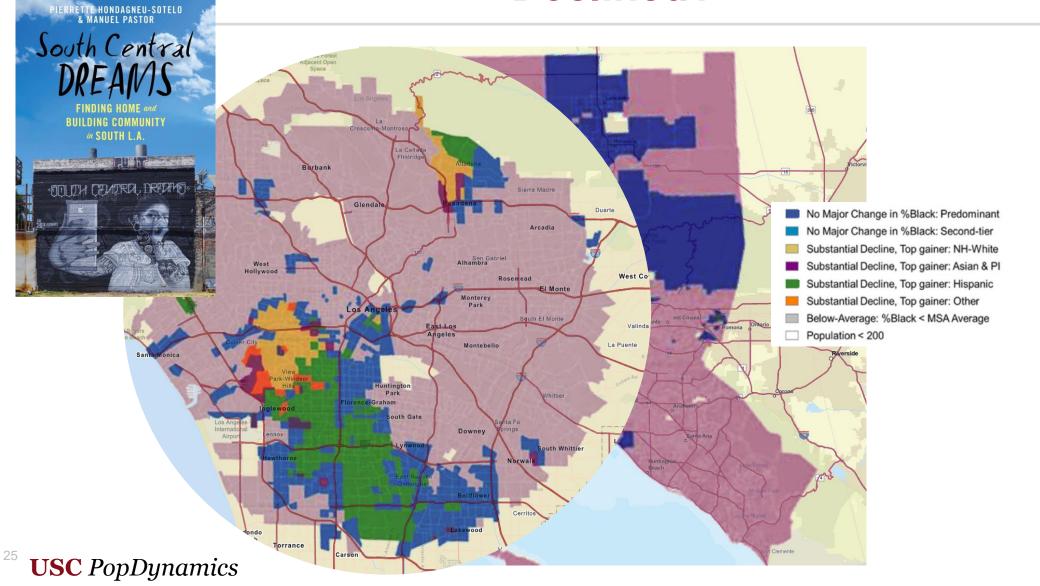
### Who are the top gainers?

2. What other groups have been the most frequent replacements when existing communities decrease their concentrations in a neighborhood?

# Who moved in?



### Which Groups Gained Where African Americans Declined?



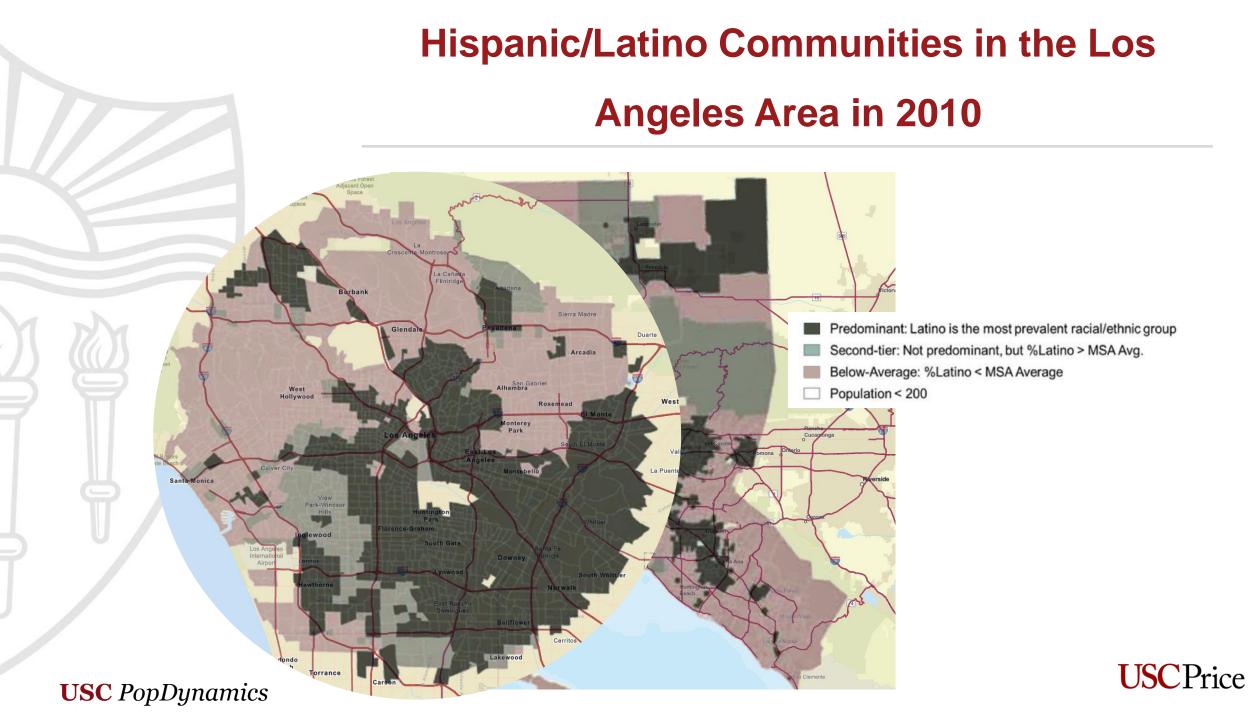


# Neighborhood Change in

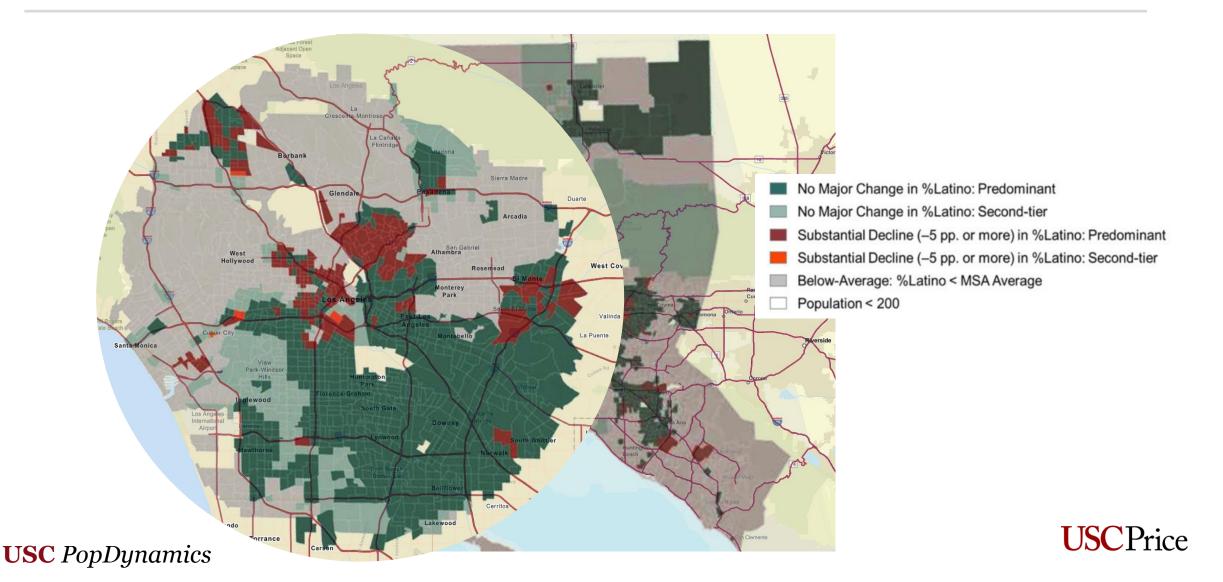
Hispanic/Latino

Communities





### Hispanic/Latino Communities with Substantial Population Share Decline in the Los Angeles MSA in 2010-2020





### Who are the top gainers?

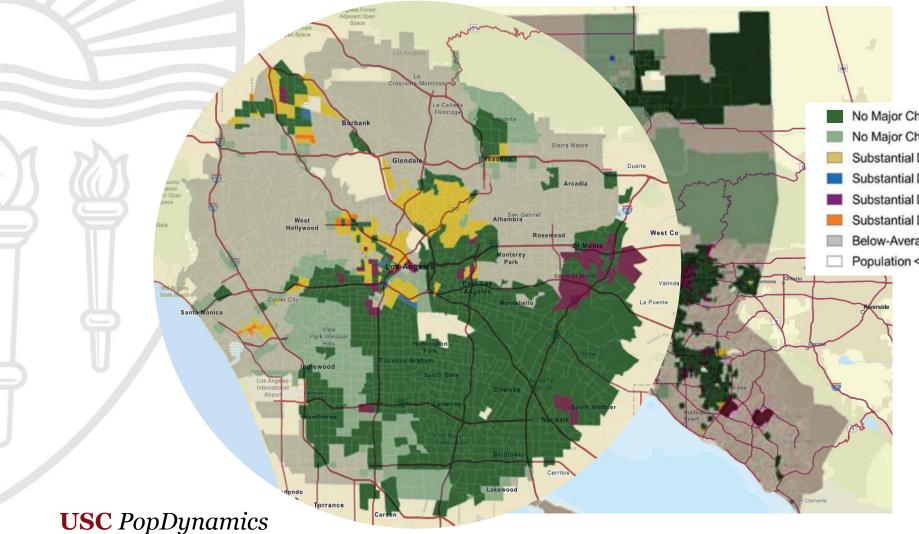
2. What other groups have been the most frequent replacements when existing communities decrease their concentrations in a neighborhood?

# Who moved in?



### Which Groups Gained Where Hispanic/Latinos

### **Declined?**



No Major Change in %Latino: Predominant
No Major Change in %Latino : Second-tier
Substantial Decline, Top gainer: NH-White
Substantial Decline, Top gainer: Black
Substantial Decline, Top gainer: Asian & PI
Substantial Decline, Top gainer: Other
Below-Average: %Latino < MSA Average</li>
Population < 200</li>





**USC** *PopDynamics* 

### Summary

- 1. The metro area is **slowly growing**, a total population gain of 2.9% over the decade, and **none of its race/ethnic groups are changing** rapidly.
- 2. Local area changes are not from large increases of any particular group but from **re-sorting of the existing number of residents** as people seek to adjust their housing.
- Hispanic/Latino population is the largest group in the MSA (44.6%).
- 4. All of the groups often overlap with one another in particular neighborhoods.
- 5. Communities of color are not sharply bounded in space. They continue to spread over time.





# **USC**Price

Sol Price School of Public Policy

For latest research on housing and demographics .....

https://sites.usc.edu/popdynamics/housing/

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### SLAB's ethniCITY project re-mapping race and ethnicity in LA county

Annette M. Kim Associate Professor at USC Price School of Public Policy & Roski School of Art and Design we mostly have been mapping race and residential patterns as exclusive territories

### Segregation narrative: UVA Racial Dot Map

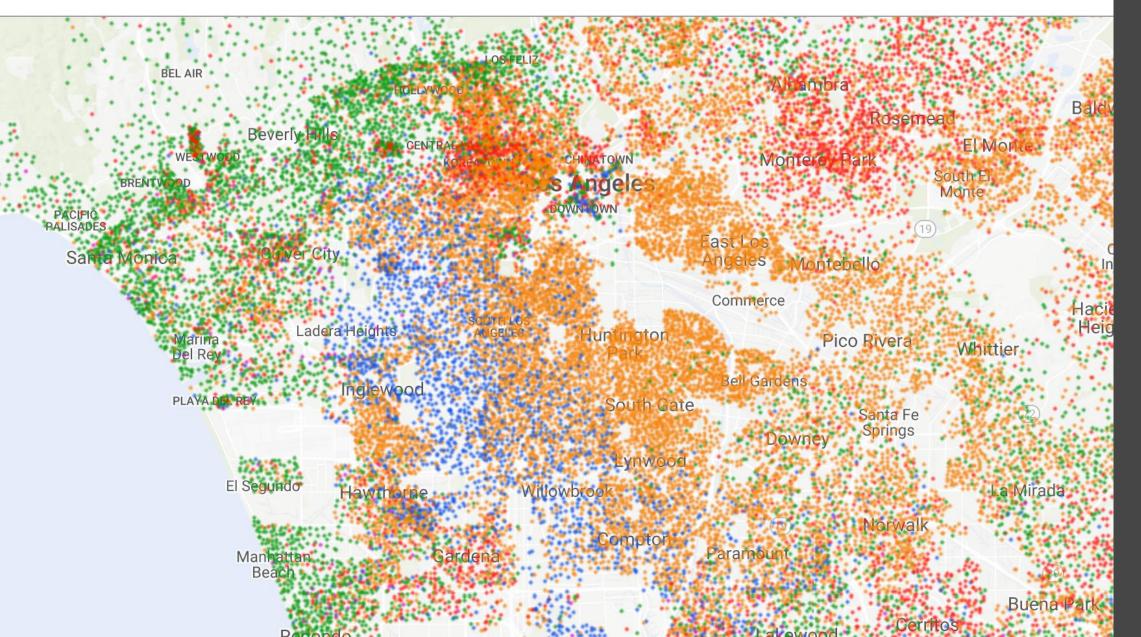
### 2010 Census Block Data

1 Dot = 1 Person

- White
- Black
- Asian
- Hispanic
  - Other Race / Native American / Multi-racial

### Mapping Segregation

New government rules will require all cities and towns receiving federal housing funds to assess patterns of segregation.



New York Times Glenuale Arcadia Azusa

San Dimas

**El Monte Beverly Hills** Angeles Pomona 103

Santa Monica

Huntington Park Whittier **Rowland Heights** Inglewood

Signal Hill

Downey Hawthorne Norwalk Compton **Buena Park** 

Lakewood Torrance Carson

Long Beach **Rancho Palos** Verdes

Seal Beach

Huntington America is more diverse than ever – but still segregated

Newport Beach

ach

Washington Post

**Diamond Bar** 

Chin

Lake Fc

**Yorba Linda** 

Anaheim

La Habra

Orange

Irvine

Santa Ana

# LA is unusual

# residential exposure index:

Unlike other major American cities, L.A.'s racial and ethnic groups are more likely to encounter each other at the neighborhood level.



# The city speaks to us

The built environment is inscribed with text claiming ethnic identity

ethnicity as a driver of geographies

# USC SLAB generated a new kind of database: Linguistic Landscape database

- self-expression in signage
- commercial, community, and institutional land uses

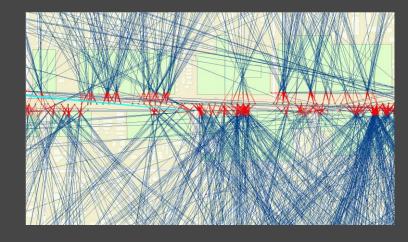
# SIGNS IN LOS ANGELES

### Google OCR of Google Streetview images = database of signage text



sameral addition and interesting of the

# Geocode location of signage text: based on groundtruthing



Analyzed error patterns in geocoding location of text i.e. street corners, strip malls, and parking lots, < 148°



Identified parcels as the optimal urban spatial unit of analysis: 93.1% accuracy

# New kind of Urban Data



text in the built environment:
synergizes computer vision +
humanities + social science
+ urban planning

### = map ethnic places

SLAB espouses groundtruthing through field study of the built environment and interviews to critically shape our data creation.

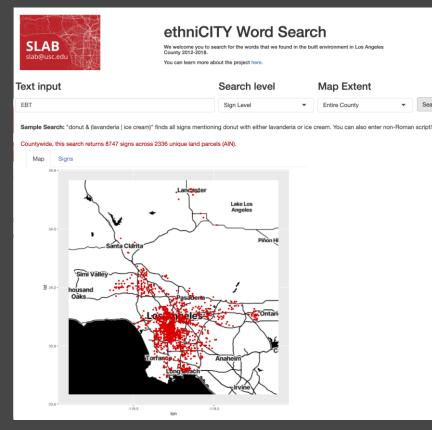
# Our data fills a gap

Missing or inaccurate data:

- LA city office of Finance
- Survey of Business Owners
- Google map search, yelp search,
- Reference USA, Dun+Bradstreet

## Linguistic Landscape Database Words mapped to individual land parcels **"EBT"**

Search





Text input

#### ethniCITY Word Search

Search level

Sign Level

We welcome you to search for the words that we found in the built environment in Los Angeles County 2012-2018 You can learn more about the project here.

Map Extent

Entire County

Search

EBT

Sample Search: "donut & (lavanderia | ice cream)" finds all signs mentioning donut with either lavanderia or ice cream. You can also enter non-Roman scripti

\*

**Download Results** 

Countywide, this search returns 8747 signs across 2336 unique land parcels (AIN)

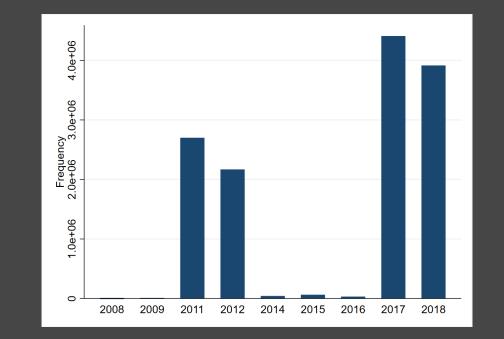
#### Map Signs Rows to Display First Thousa tex ain CITY MARKET ONLY ORDER : MONEY GRAM ATM EBT PHONE CARDS 2017 COPY FAX

2010023035 34,2201 -118.6084 2010023035 EY ORDER - MONEYGRAM ATM EBT . PHONE CARDS - COPY FAX 34.2201 -118.6084 2010023035 2018 MONEY ORDER - MONEY GRAM ATY EBT PHONE CARDS . COPY FAX 34,2201 -118.6084 MONET ORDER - MONEYGRAM ATY EBT - PHONE CARDS - COPY FAX 34.2201 -118.6084 201002303 2010023035 2018 DERMONEY GRAM ATM ERT. PHONE CARDS. COPY FAX 34 2201 -118 6084 2023028028 2018 EB 34.2013 -118.6143 2023028028 2018 EBT 34.2013 -118.6143 2023028028 2018 EB 34.2013 -118.6143 2012 EBT TERE 34,1981 2024002043 -118.6063 2012 WE WELCOME EB 2033010043 34.1870 -118.6435 2018 Arapung EB 34.1858 -118.6222 2030020022 2039020022 2018 EB 34.1858 -118.6222 2039020022 2018 Arapung EB 34.1858 -118.6222 2039020022 2018 34.1858 -118.6222 2105019016 2018 EB 34.2201 -118.5539

word search site: https://capilgram.shinyapps.io/gsv search interface/

## Linguistic Landscape Data

3.3 million lines of text on street facing signage geocoded to 351,146 parcels of land in LA county, out of 647,291 commercial land parcels



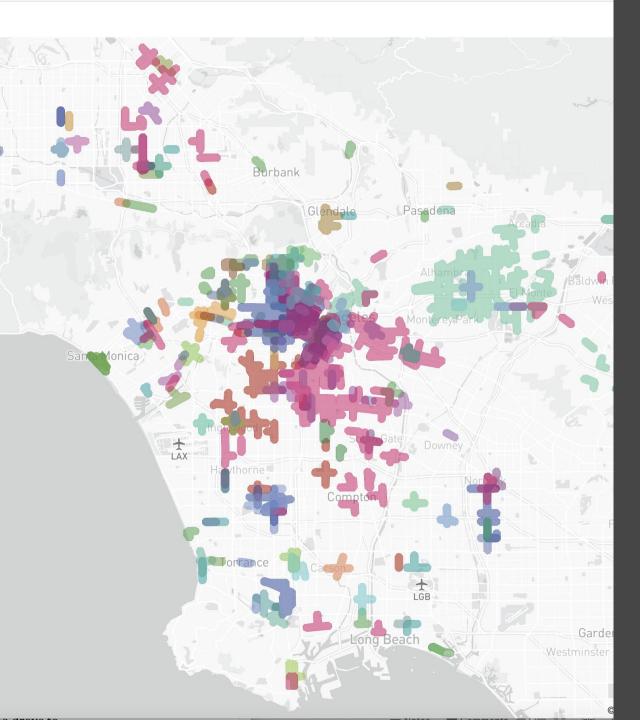
# ethniCITY database

96 cultures proclaiming identity with text in the built environment:
86,545 signs
20,541 parcels

	Unique	
culture	parcels	
Mexico	5462	
China	2108	
Thailand	1936	
Iran	1652	
South Korea	1561	
Japan	981	
ltaly	899	
El Salvador	628	
France	553	
India	509	
African American	367	
Germany	302	
Brazil	235	
Vietnam	224	
Philippines	223	
Guatemala	207	
Armenia	170	
Sweden	159	
Greece	146	
Israel	24	
Peru	24	
Honduras	9	
United Kingdom	9	
Cuba	105	

### SLAB CULTURAL HUBS IN LOS ANGELES

	ALL ON	ALL OFF	
AfricaPacfic MiddleEast	EUROPE	ASIA	AMERICAS
Afghani	Belgian	Bangladeshi	African American
Armenian	British	Burmese	Antigua Barbudan
Ethiopian	Croatian	Cambodian	
Iranian	Dutch	Chinese	Barbadian
Israeli	French	Filipino	Belizean
Moroccan	German	Indian	Brazilian
Samoan	Greek	Indonesian	Chilean
	Italian	Japanese	Colombian
		Korean	Costa Rican
	Macedonian	Malaysian	Cuban
	Portuguese	Mongolian	Curacaoan
	Spanish	Nepalese	El Salvadoran
	Swedish	Pakistani	Guatemalan
	Swiss	Russian	Honduran
		Sri Lankan	Jamaican
		Taiwanese	Mexican
		Thai	Peruvian
		Vietnamese	Nicaraguan
			Puerto Rican
			Trinidadian& Tobagonian
			Venezuelan



58 culture's hubs in LA county

# Number of cultures sharing land parcels:

2, 3, **4** 

# Sharing space and talking to each other

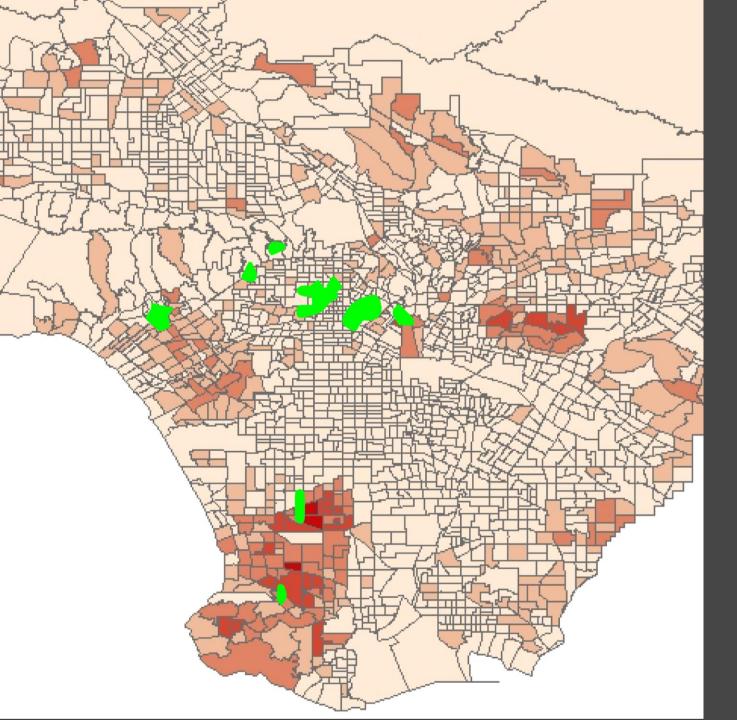
"It's not just that we happen to be next door to each other. We talk to each other. We found that signs on 18% of properties in L.A. contain more than one language or cultural expression. It's not uncommon to see one sign featuring three or more languages."



Multi-layered ethnic interactions in everyday places

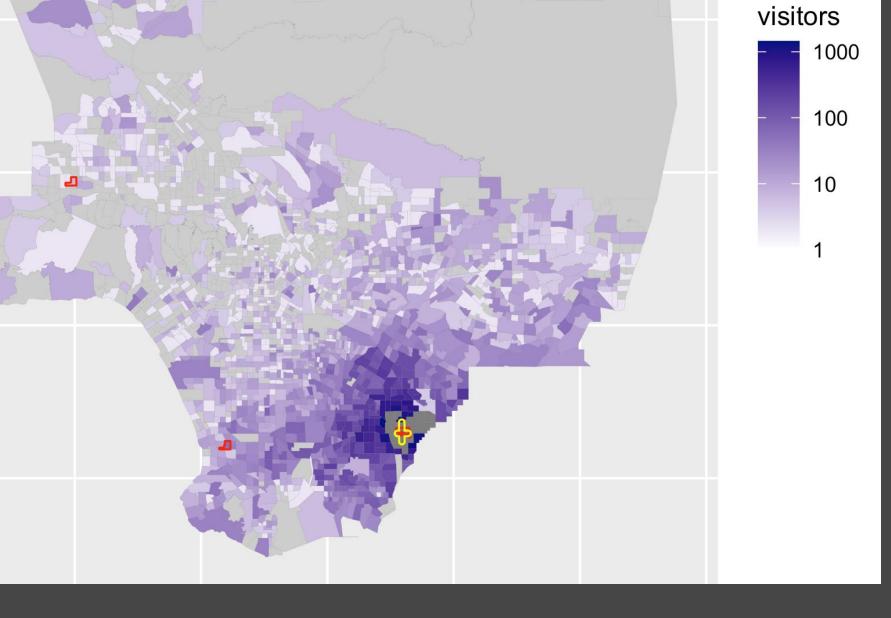






# Commuting to culture: not ethnic enclaves

### Japanese cultural hubs census residential hotspots

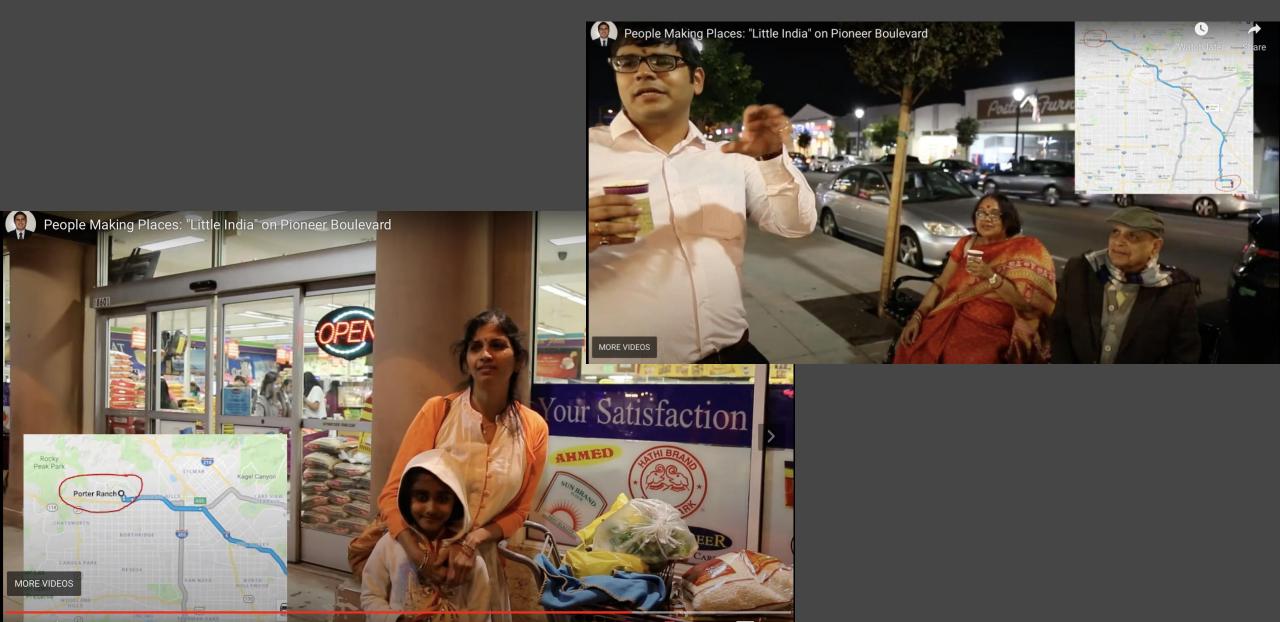


More evidence from mobile phone data: de-coupling of residence and cultural places

Indian residential hotspots

### Little India

### "Little India" Pioneer Boulevard in Artesia





# Using the linguistic landscape data to study ethnic places

## home, work, and... "third places" i.e. cafes, bars, bookstores, bowling alleys....

(Oldenburg and Brisset, 1982; Bosman and Dolley 2019; Finlay et al 2019)

# Third Places redux: class and race/ethnicity

places are accessed amidst social stratification and uneven urban geographies.

third places: ethnic cultural hubs

For more info about this project, check out our website:



#### Los Angeles Times

Opinion: How do L.A.'s ethnic communities keep their identities while living with others? Just read the signs





Cultural communities in Los Angeles use signs to speak to other groups, as seen in this diptych showing (above) a poultry shop sign on Virgil Avenue that features three languages and (below) three languages on a restaurant sign in Monterey Park. (Annette M. Kim)

By Annette M. Kim May 21, 2024 3:05 AM PT