

LUNCH & LEARN 2021 GIS DAY CELEBRATION @ METRO MARKETING

NOVEMBER 17, 2021



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#lametro



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What do you think of when you hear GIS?

MAPS on fire

Numbers

DATA mapping Maps

GIS Who? Nerd 3d locating

Data based

TODAY'S MAGELLANDARY AGENDA

- INTRO
- MAP SHOW AND TELL
- OUTRO



TODAY'S THEME:

MAPS FOR EVERYONE

THE GIST OF GIS DAY

GEOGRAPHY AWARENESS WEEK

November 15–19, 2021

[HTTPS://WWW.NATIONALGEOGRAPHIC.ORG/EDUCATION/PROG
RAMS/GEOGRAPHY-AWARENESS-WEEK/](https://www.nationalgeographic.org/education/programs/geography-awareness-week/)

GIS DAY AROUND LA



GIS Day
@gisday

Let them eat cake! LA mappers, check out
@CountyofLA's #GISDay event at Grand Park on
11/16/2016:
lacounty.maps.arcgis.com/apps/Cascade/i...

Los Angeles County

9:53 AM · Nov 8, 2016 · Twitter Web Client

COUNTY OF LOS ANGELES

GIS DAY 2021

MAPPING OUTSIDE THE BOX

NOVEMBER 17TH & 18TH 2021



[HTTPS://GIS-DAY-LACOUNTY.HUB.ARCGIS.COM/](https://gis-day-lacounty.hub.arcgis.com/)

BUILDING CONNECTIONS...

UC AG & NATURAL RESOURCES

UC BERKELEY

UC DAVIS

UC IRVINE

UC LOS ANGELES

UC MERCED

UC OFFICE OF THE PRESIDENT

UC RIVERSIDE

UC SAN DIEGO

UC SAN FRANCISCO

UC SANTA BARBARA

UC SANTA CRUZ



UC GIS WEEK!

NOVEMBER 16 - 18, 2021

FREE VIRTUAL CONFERENCE

Meet fellow GIS
enthusiasts from
other UC
campuses!

WHAT TO EXPECT

Project Showcases
Career Panels
Lightning Talks
and much more!

Register to
participate!



[HTTPS://UC-GIS-UCOP.HUB.ARCGIS.COM/PAGES/UC-GIS-WEEK-2021](https://uc-gis-ucop.hub.arcgis.com/pages/uc-gis-week-2021)

FOR THE LOVE OF MAPS...



Won't somebody please
think of the **MAPS**

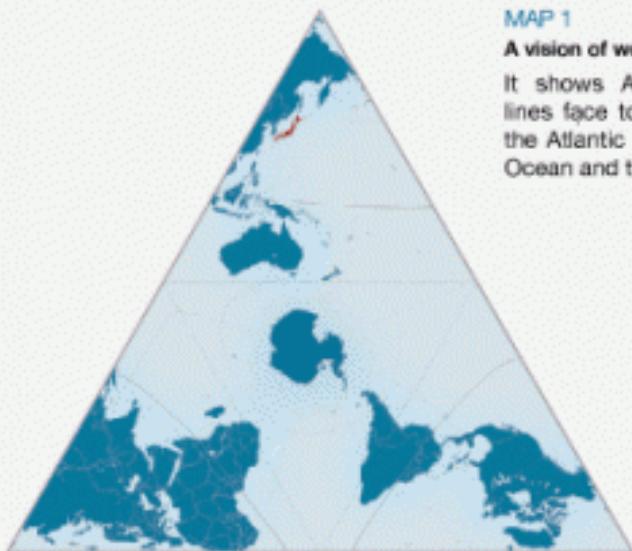
ifs.com

JAMES WONG



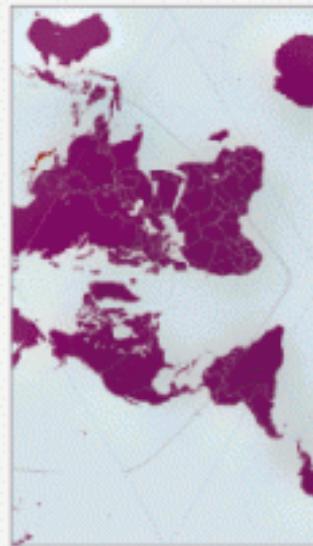
[HTTPS://WWW.LAPL.ORG/EVENTS/EXHIBITS/JO-MORA-MAPMAKER-AMERICAN-WEST](https://www.lapl.org/events/exhibits/jo-mora-mapmaker-american-west)

NINA KIN



MAP 1

A vision of world from Antarctica
It shows Antarctica's coastlines face to all three oceans, the Atlantic Ocean, the Pacific Ocean and the Indian Ocean.



MAP 2

A vision from the North Pole and the 1st meridian
It shows a layout which divides the world into new world below and old world above.



MAP 3

A vision of world from Brazil
It shows geographical relation with Brazil, half globe away from Japan.



MAP 4

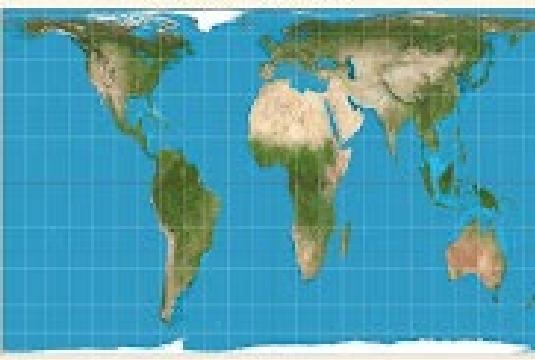
A vision of world from South Africa
It shows geographical relation with South Africa where an economy development, diamond and World Cup attracted a public attention.

MAP PROJECTIONS

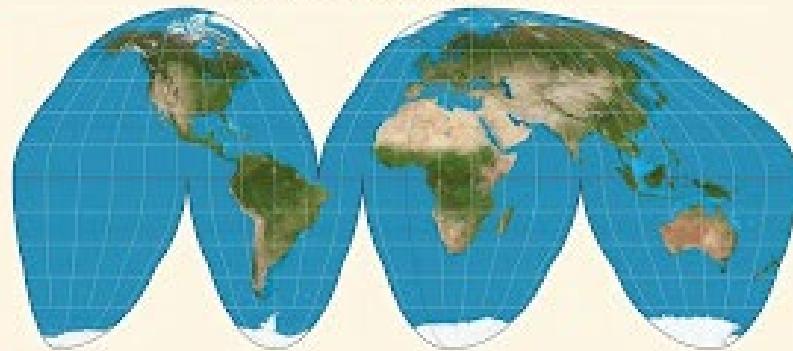
MERCATOR



GALL-PETERS



GOODE-HOMOLOSIONE



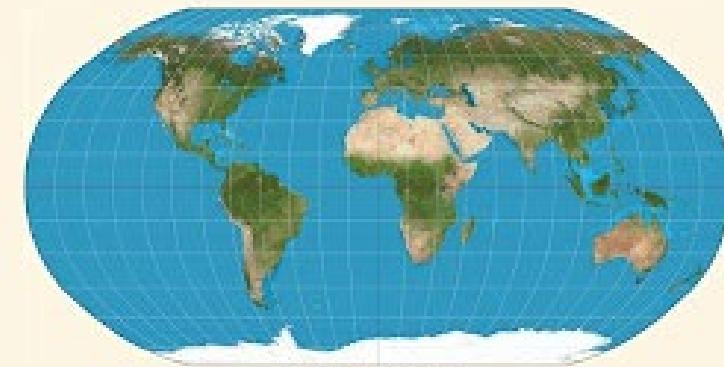
WATERMELON



ALBERS



ROBINSON





[HTTPS://WWW.YOUTUBE.COM/WATCH?V=ELQC3FNNOAI](https://www.youtube.com/watch?v=eLQC3FNNOAI)





[HTTPS://GITHUB.COM/MATIKIN9/ARTS-DATATHON-3-CRAFTING](https://github.com/matikin9/arts-datathon-3-crafting)

Click on a map title to see its score!

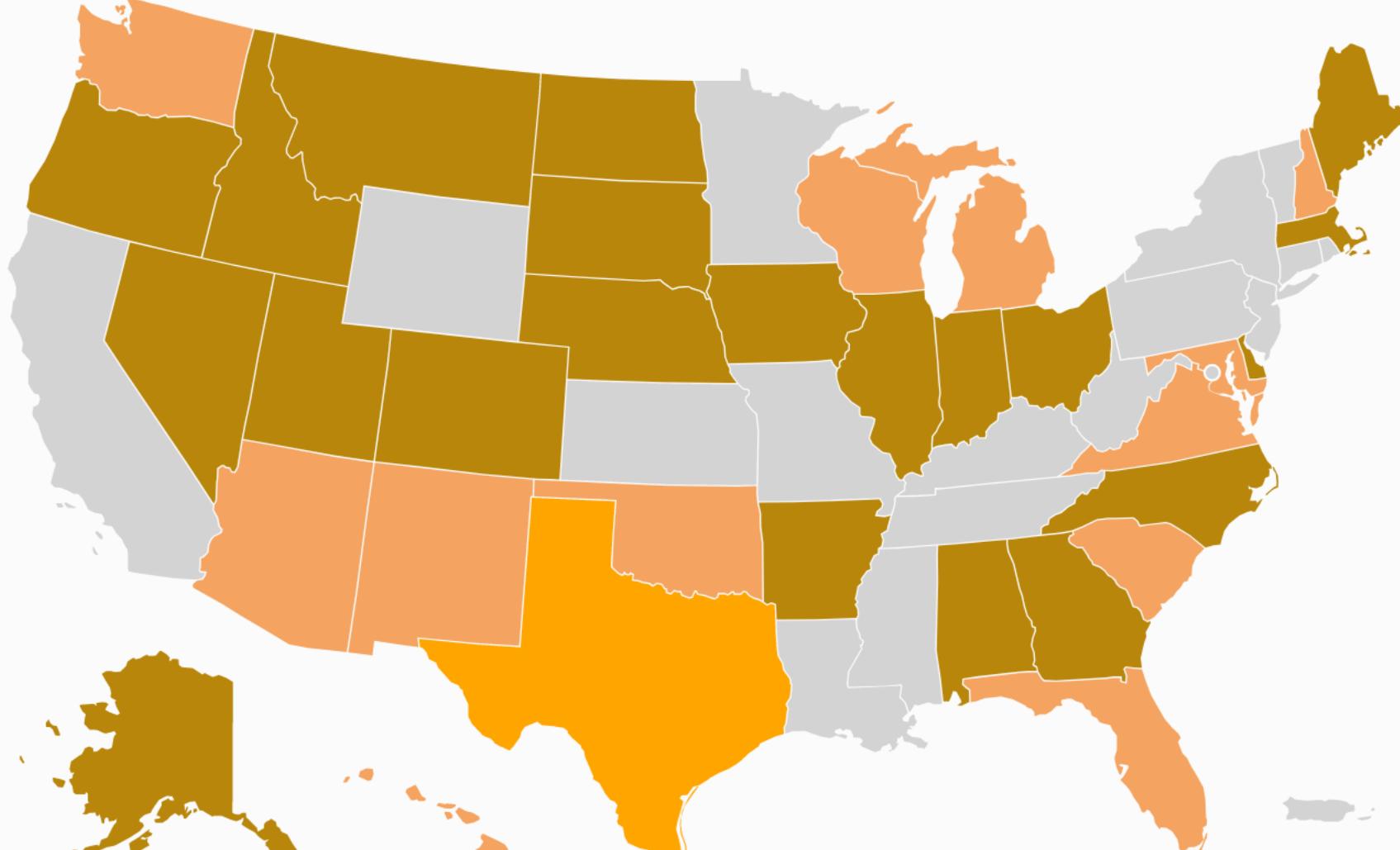
Filter/sort with the map or buttons below

All	Congressional	State Legislative
Sort by recent	Sort by state	
Show all maps	Only show final maps	
Show tabled maps		
Draft Staff	Metrics calculated	Tue Nov 16 2021
Congressional Map		

Nevada 2021 Second		Tue Nov 16 2021
Draft Staff State Senate Map	Metrics calculated	

Nevada 2021 Second		Tue Nov 16 2021
Draft Staff State House Map	Metrics calculated	

Ohio 2021 Third Draft		Tue Nov 16 2021
Republican Senate Committee Congressional Map (Unofficial DRA Trace)	Graded	



2015 New York Trip

109 views
Published 21 minutes ago

SHARE

Lodging

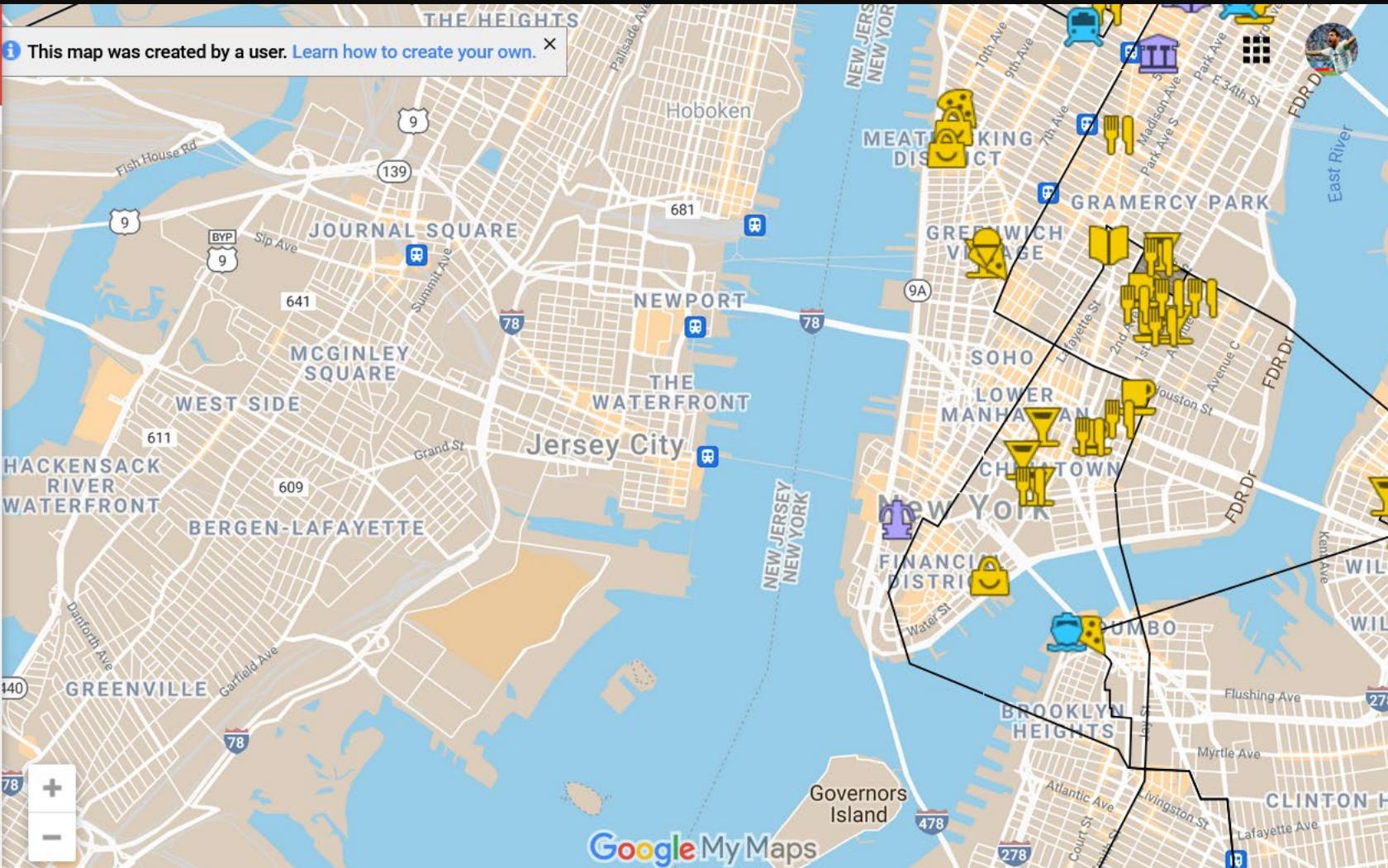


Drinks

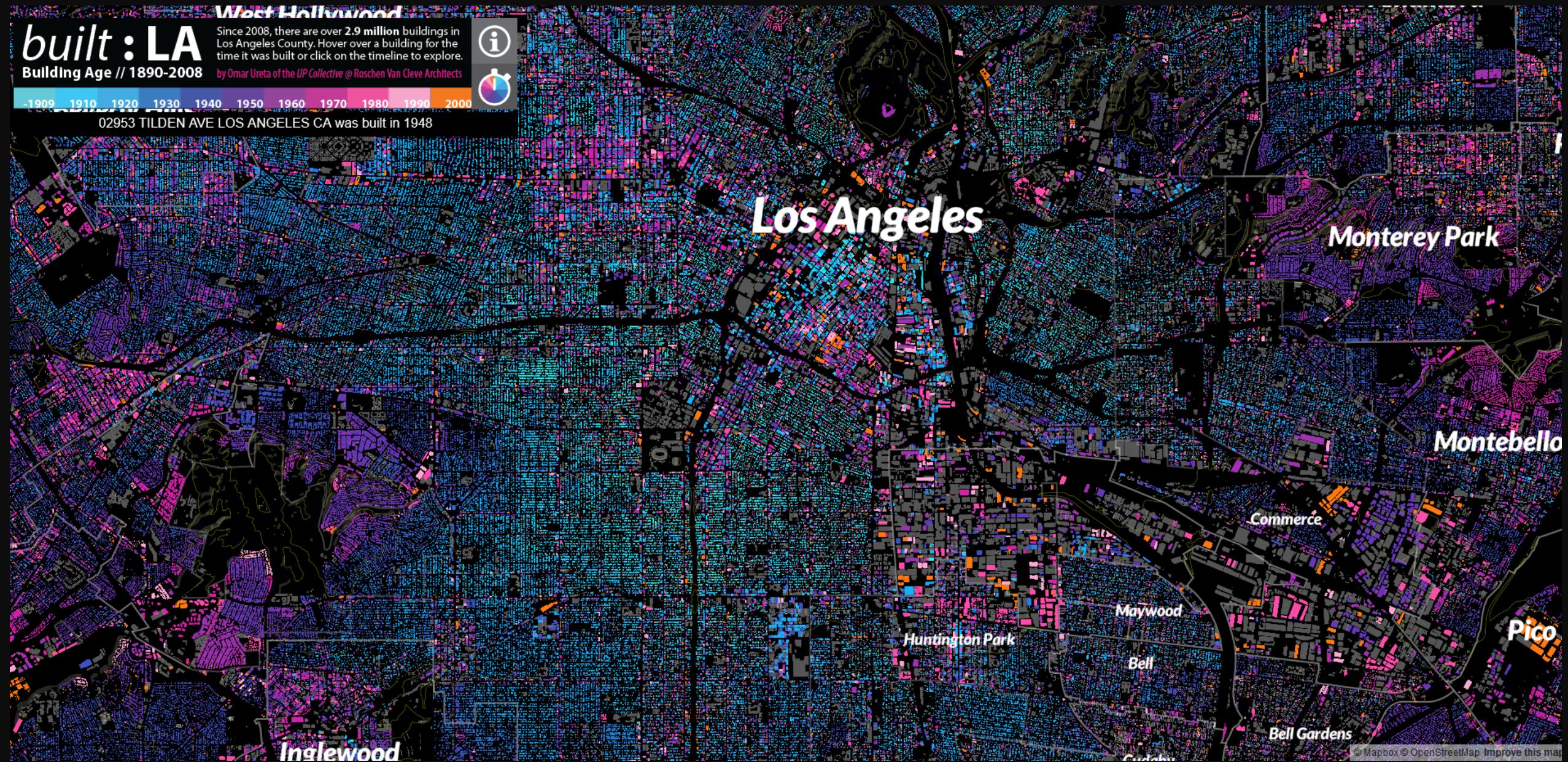


... 19 more

Food



[HTTPS://WWW.GOOGLE.COM/MAPS/D/U/0/VIEWER?LL=40.717212960641284%2C-74.0329813632144&Z=13&MID=1IjigPbzmxTDs61vXkvBFwBzvL3k](https://www.google.com/maps/d/u/0/viewer?ll=40.717212960641284%2C-74.0329813632144&z=13&mid=1IjigPbzmxTDs61vXkvBFwBzvL3k)

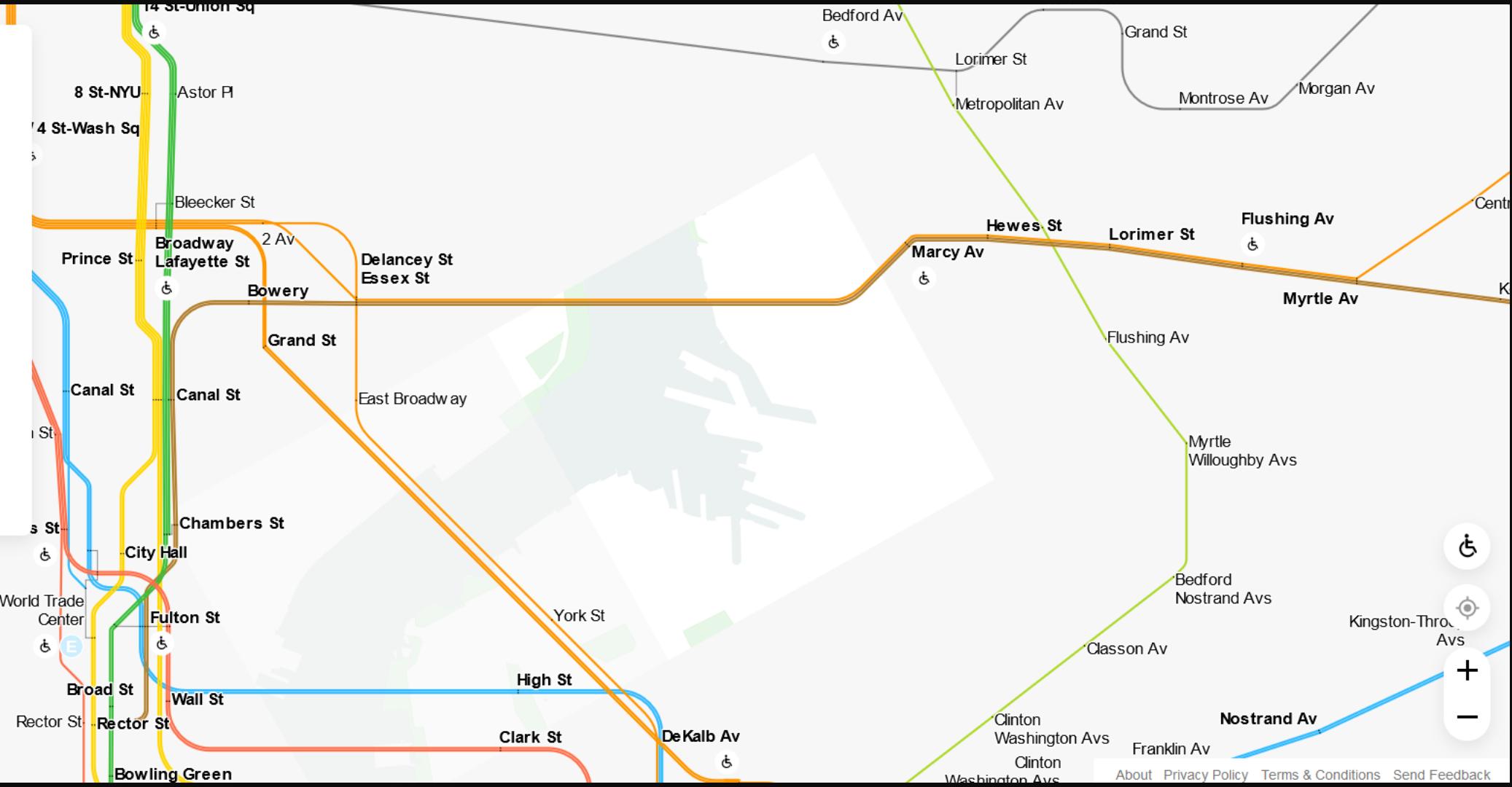


[HTTPS://WWW.GOOGLE.COM/MAPS/D/U/0/VIEWER?LL=40.717212960641284%2C-74.03298136321447&Z=13&MID=1IjIGPbzmxTDS61vXkvBFWbZvL3k](https://www.google.com/maps/d/u/0/viewer?ll=40.717212960641284%2C-74.03298136321447&z=13&mid=1IjIGPbzmxTDS61vXkvBFWbZvL3k)



Live Subway Map BETA

Now Tonight Weekend



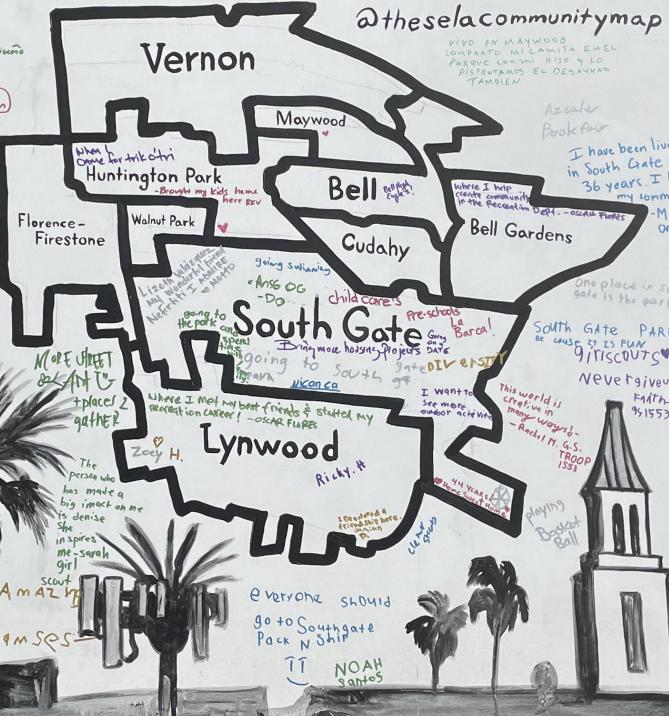
[About](#) [Privacy Policy](#) [Terms & Conditions](#) [Send Feedback](#)

[HTTPS://MAP.MTA.INFO/#@40.70949,-73.97853,14z](https://map.mta.info/#@40.70949,-73.97853,14z)

HOLLY HAMPTON

Southeast Los Angeles Community Map

@theselacommunitymap



in 10 yrs... playing games with my
more bike lanes

More parks in Bell

I hope Southeast becomes more
commercial (more money)

what I hope Southeast LA
will be like 3 years from now
and filled with hard workers

CHASE your dreams
#323 Love

to live

Safe place to live
without violence

more parks

more trees

more people

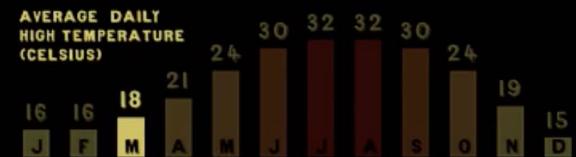
more

TIFFANY HUANG

WISLEY WALKS

WISLEY THE DOG MAPPED 730 WALKS DURING THE COVIDTIMES LOCKDOWN FROM MARCH 16 2020 TO MARCH 15 2021. HIS LENGTH OF WALK, RANGE, AND MENTAL MAP CHANGED THROUGHOUT THE YEAR, AND WITH THE HEAT OF THE SEASONS IN HIS SOUTHERN CALIFORNIAN LIFESTYLE.

WALKING BY @WISLEY-DOG, AND HIS OWNERS @LINDABEALE AND @KENNETHFIELD. MAP BY @KENNETHFIELD



AND SO TO THE FINAL 15 DAYS OF MARCH 2021 TO TAKE WISLEY UP TO ONE YEAR OF LOCKDOWN WALKS. HE CONTINUED THESE LAST FEW DAYS AT THE SAME 4.4 MILES PER DAY AVERAGE THAT HE ALSO MAINTAINED DURING FEBRUARY.

HE COMPLETED HIS YEAR BY WALKING A TOTAL OF 1,322 MILES AT AN AVERAGE OF 3.6 MILES PER DAY. THAT'S A TOTAL OF 330 MILES PER PAW. WHILE HE RELISHED HIS LONG WALKS, HIS SHORTEST WAS ONLY 700 YARDS.

PERHAPS MORE THAN ANYTHING, WISLEY KEPT HIS OWNERS FIT, AND ON THE RIGHT PATH DURING LOCKDOWN. THANKS BUDDY X

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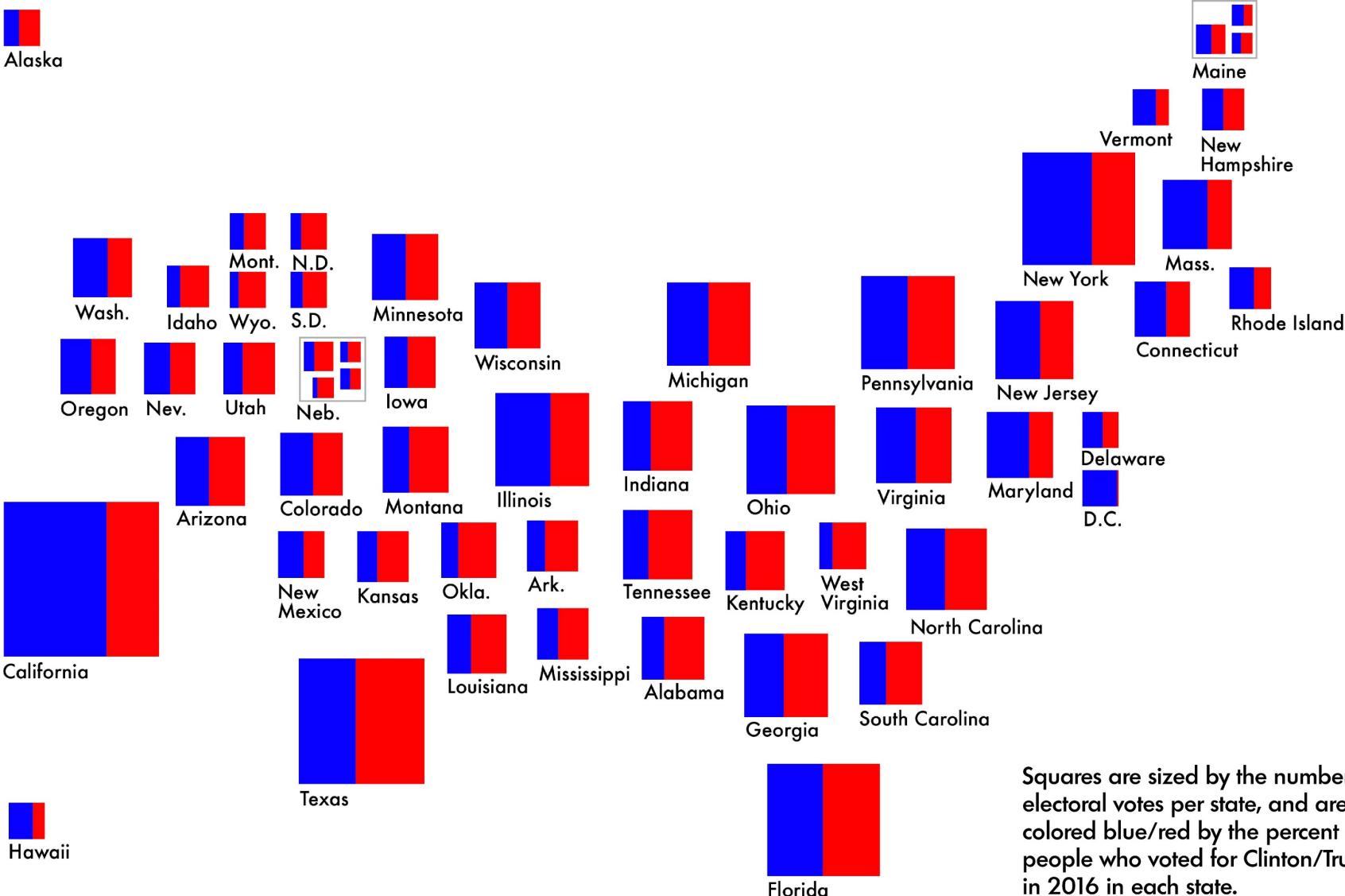
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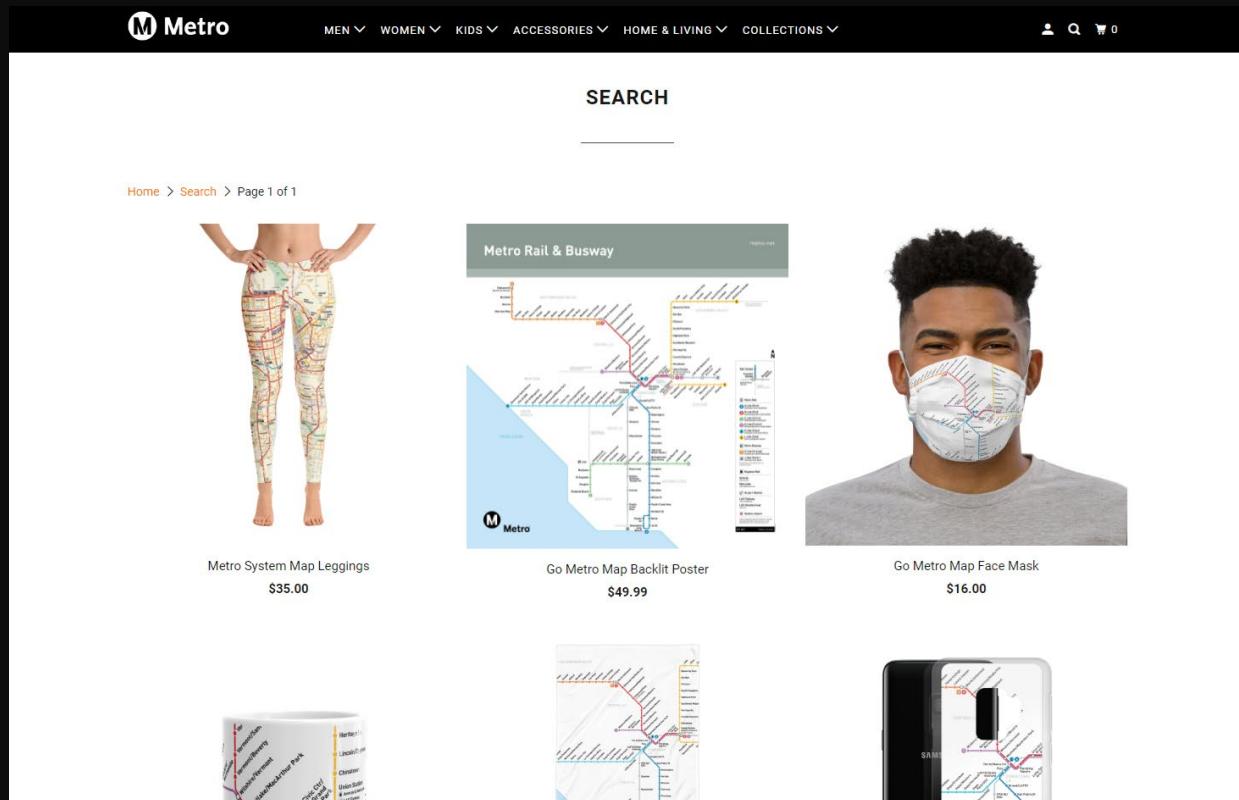
YOU MATTER!



Squares are sized by the number of electoral votes per state, and are colored blue/red by the percent of people who voted for Clinton/Trump in 2016 in each state.

MORE MAPS!

DAVE ABRAHAMIAN SHOWED OFF THE MAP-RELATED MERCH IN THE METRO STORE:



[HTTPS://SHOP.METRO.NET/SEARCH?TYPE=PRODUCT&Q=MAP](https://shop.metro.net/search?type=product&q=map)

LITITIA IVINS MENTIONED A SHOW OPENING AT THE HUNTINGTON LIBRARY THIS WEEKEND:

SANDY RODRIGUEZ, A LOS ANGELES-BASED ARTIST, IS CREATING NEW WORK FOR THE HUNTINGTON. THE PIECE IS CALLED YOU ARE HERE / TOVAANGAR / EL PUEBLO DE NUESTRA SEÑORA LA REINA DE LOS ÁNGELES DE PORCIÚNCULA / LOS ANGELES. IT IS A MULTILINGUAL MAP OF THE GREATER LOS ANGELES AREA THAT REPRESENTS THE TOPOGRAPHY, LANGUAGE, FLORA, FAUNA, AND LAND STEWARDSHIP IN THE REGION OVER TIME, ILLUSTRATING THE MOVEMENT AND HISTORIES OF PEOPLES WHO HAVE CALLED—AND CONTINUE TO CALL—THE AREA HOME.

[HTTPS://WWW.HUNTINGTON.ORG/BORDERLANDS](https://www.huntington.org/borderlands)

MATTHEW MARQUEZ SHARED HIS “FAVORITE” MAPPING EXERCISE, THE UNION STATION AREA PROJECTS:



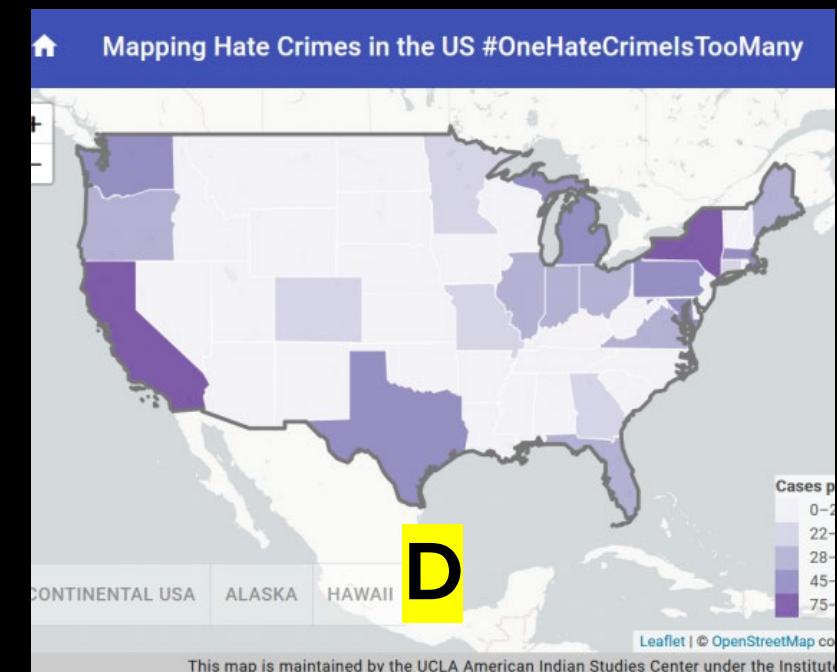
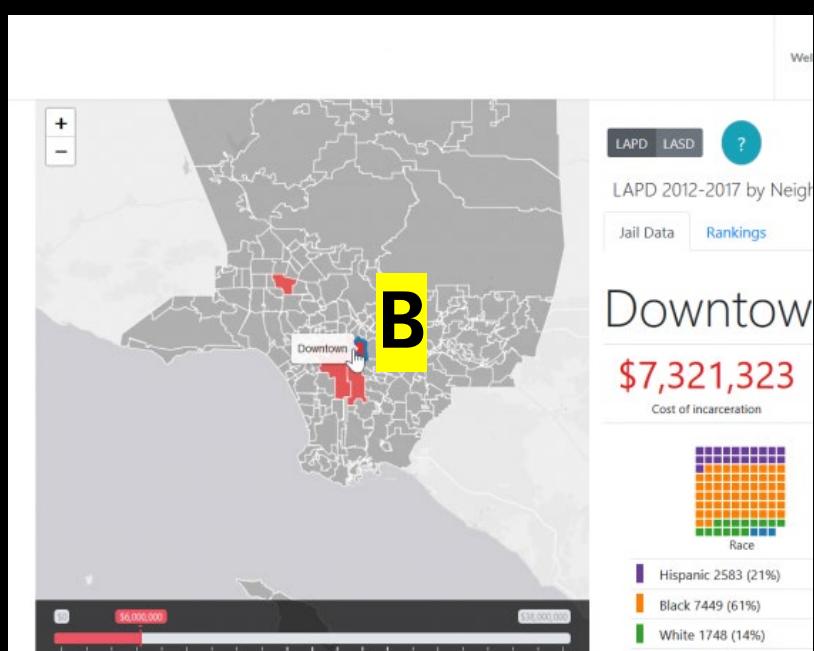
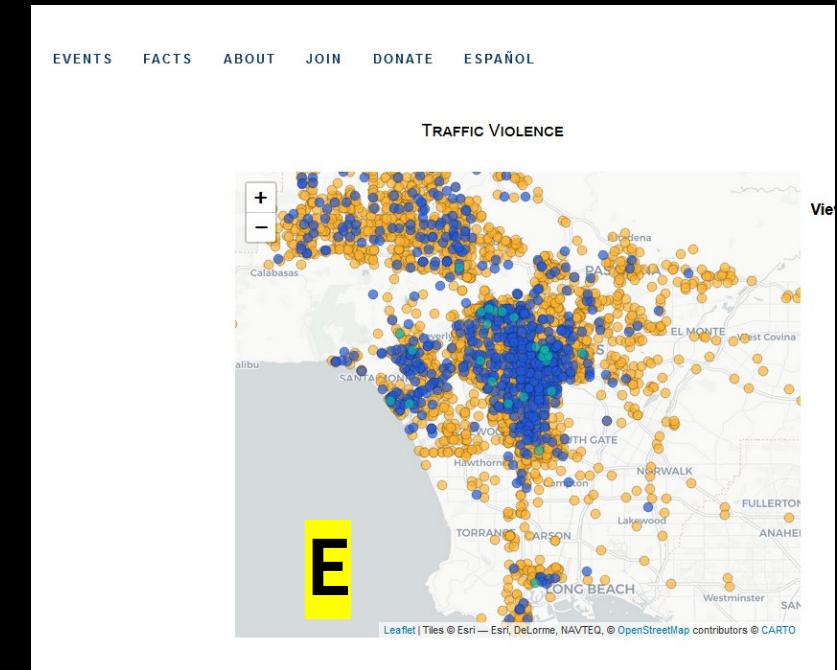
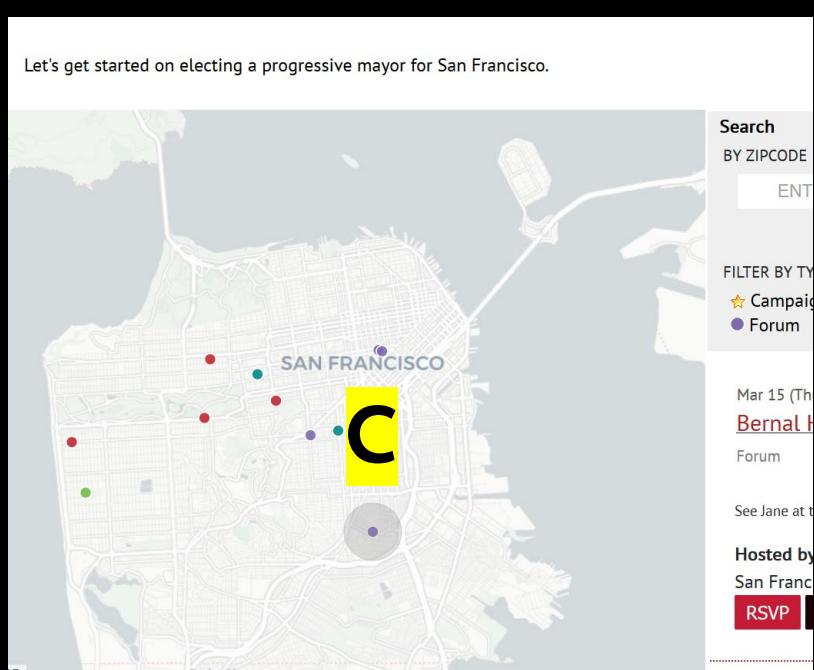
HTTP://MEDIA.METRO.NET/PROJECTS_STUDIES/WESTSANTAANABRANCH/IMAGES/MAP_WESTSANTAANA-20191218.PDF

HERE'S THE BLOG POST FROM THE SOURCE ABOUT THE SELA COMMUNITY MAP THAT HOLLY SHARED:

[HTTPS://THESOURCE.METRO.NET/2021/08/09/NOS-VEMOS-WE-SEE-US-PUTS-SPOTLIGHT-ON-THE-DIVERSE-NEIGHBORHOODS-OF-SOUTHEAST-LA/](https://thesource.metro.net/2021/08/09/nos-vemos-we-see-us-puts-spotlight-on-the-diverse-neighborhoods-of-southeast-la/)

LEAVING YOUR MARKER ON THE MAP

ALBERT KOCHAPHUM





Join at
slido.com
#lametro

What mapping project do you want to hear more about?

B) Million DollarHoods



35%

A) Bangalore Slum Atlas



24%

E) LA Traffic Violence map



18%

D) HateCrime Map



12%

All! (but will be at an overview level)



12%

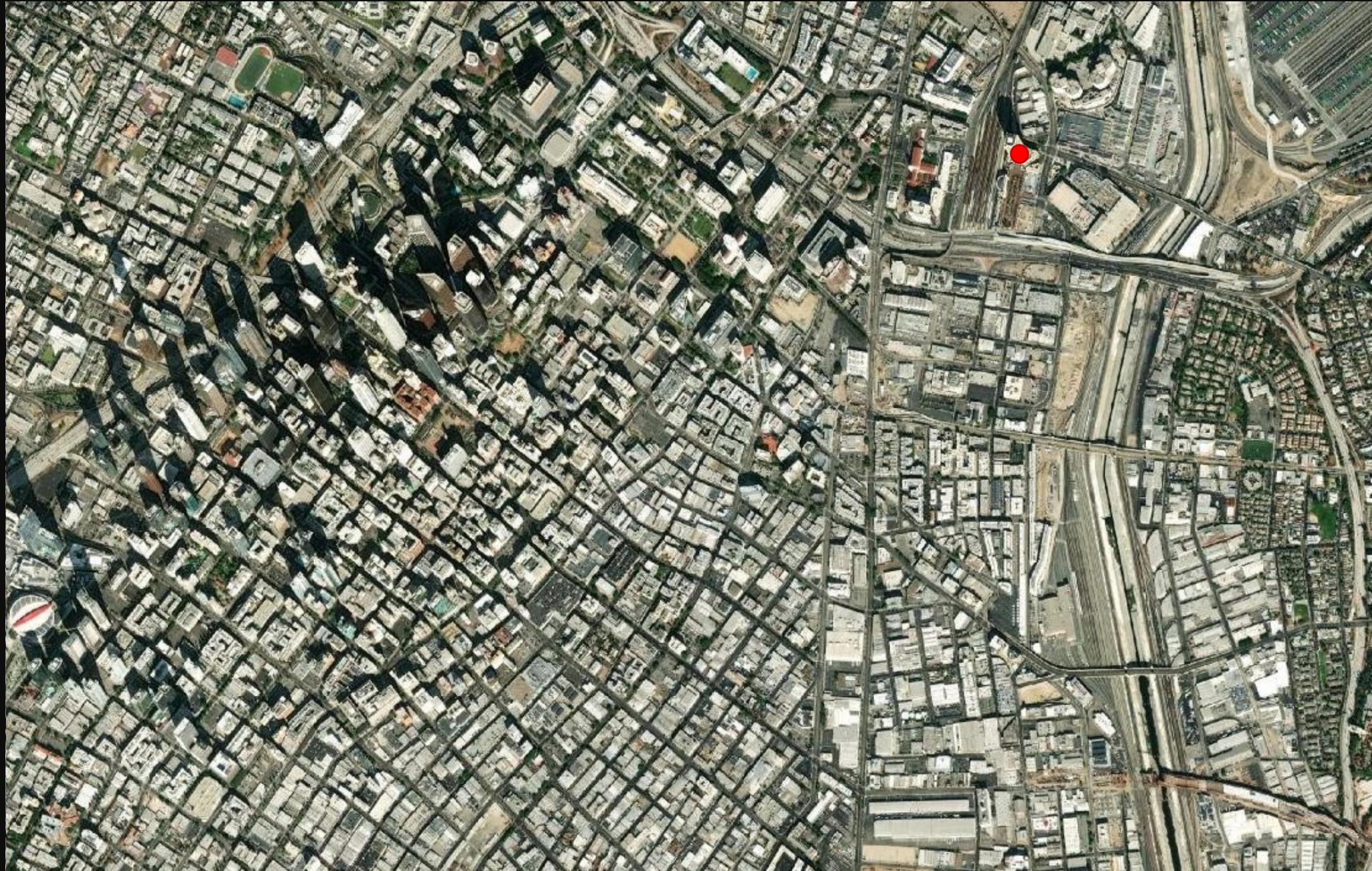
C) SF JaneMap Voting Activism



0%

WHERE ARE WE?

34.05706271103143, -118.2327252195704

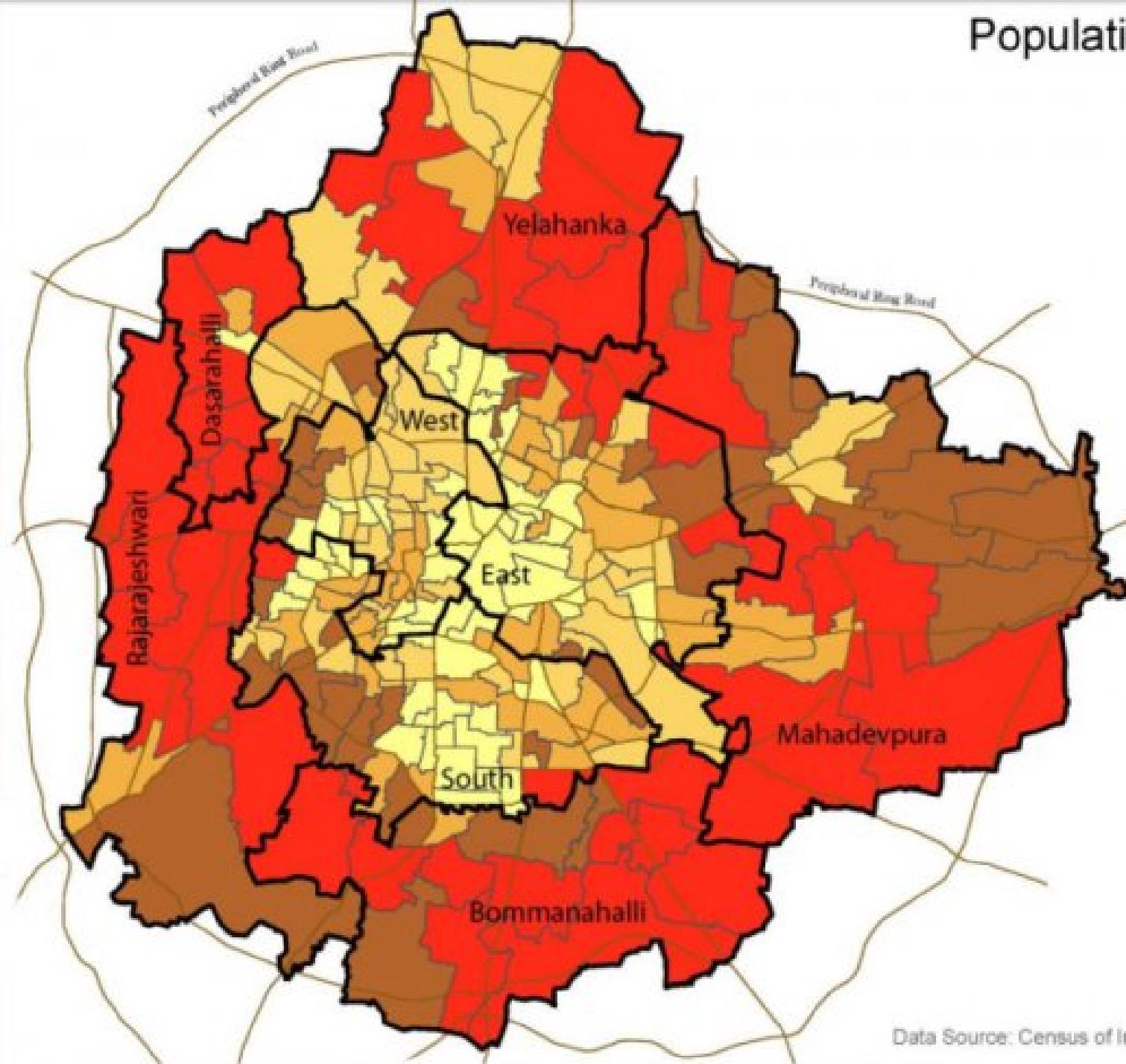


WHERE IS THIS?

12.965892640380753, 77.56770447419377



Population in BBMP Wards



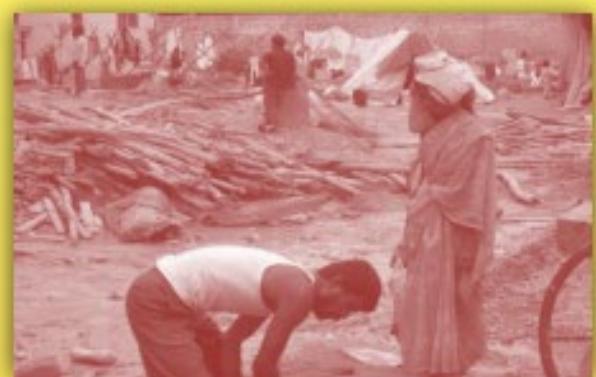
LEGEND

- Major Roads
- BBMP Wards
- BBMP Zones

Population Quintiles

- 21,171 - 33,144
- 33,144 - 37,258
- 37,258 - 42,656
- 42,656 - 51,240
- 51,240 - 95,368

Data Source: Census of India









Jane Map

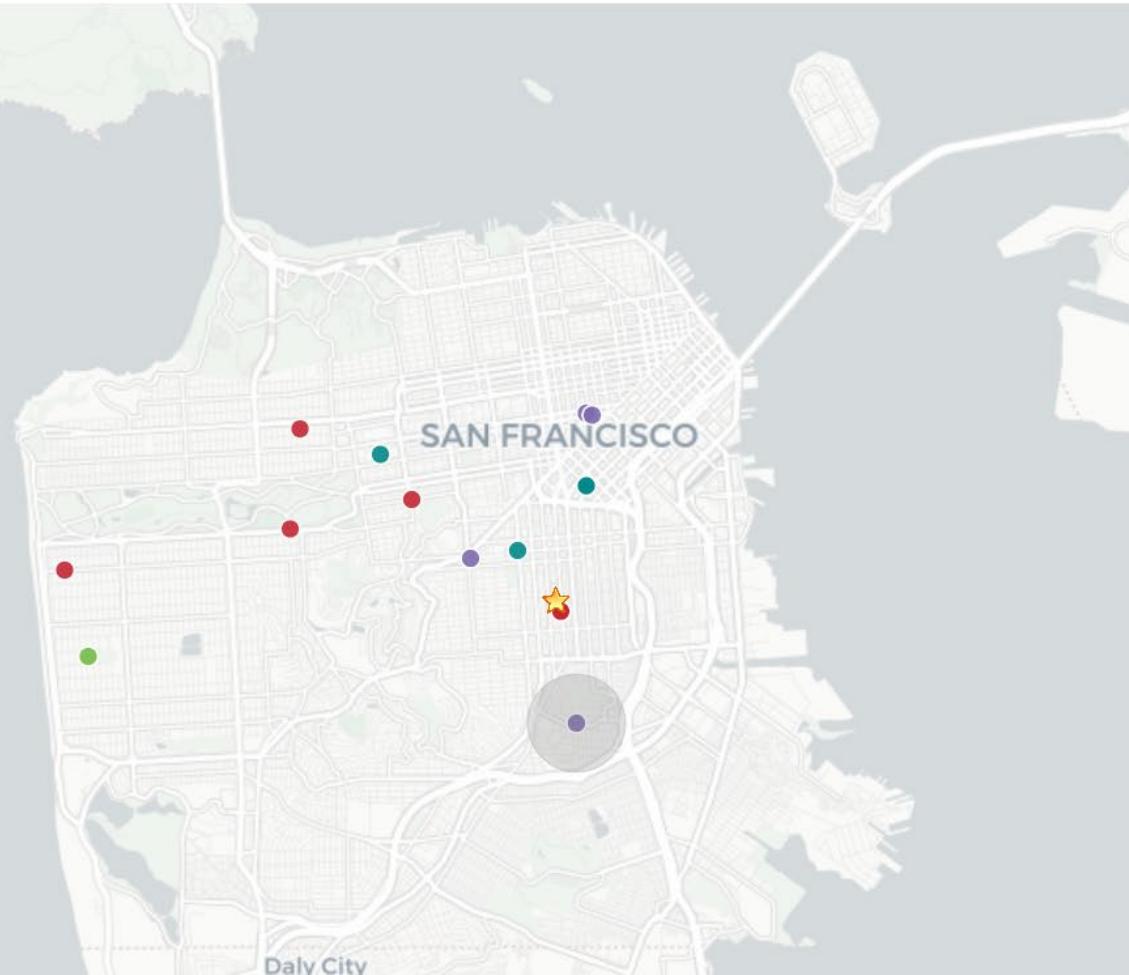
Let's get started on electing a progressive mayor for San Francisco.

[Share](#)

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[Reddit](#)

[Host an Event](#)



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BY ZIPCODE

SORT BY

ENTER ZIPCODE

Date Distance

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FILTER BY TYPE

Campaign Office

Canvassing

Meet

Forum

House Party

Mar 15 (Thu) 7:15 PM to 8:30 PM

[Bernal Heights Democratic Club Forum](#)

Forum

See Jane at the forum!

Hosted by [Bernal Heights Democratic Club](#) 515 Cortland Ave.

San Francisco, CA

[RSVP](#)

[Get Directions](#)



Jane Map

Let's get started on electing a progressive mayor for San Francisco.



[Host an Event](#)

Events

[Join Jane](#)

[Volunteer Opportunities](#)

[Get Out The Vote! \(GOTV\)](#)

Saturday, June 2, Sunday,
June 3, Monday, June 4 &
Tuesday, June 5

7:00am-8:00pm @ Campaign
Headquarters 2640 Mission
Street, Richmond Office 3421
Geary Blvd and other
locations across SF

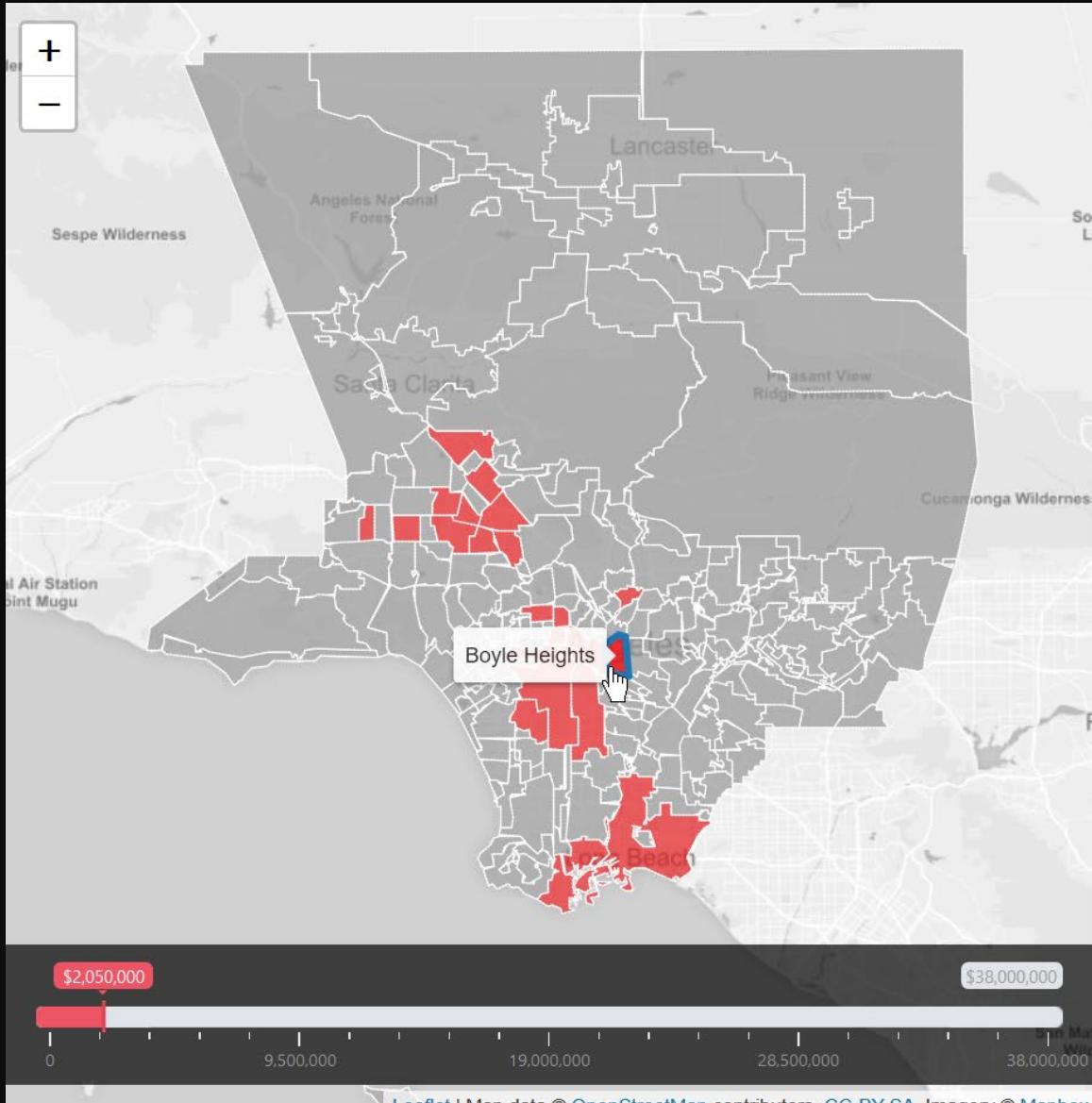
Westside Campaign Office

Office Hours:
M-F: 10am to 5pm

Address:
3421 Geary Blvd.
San Francisco, CA

[Get Directions](#)

Leaflet | © O



Neighborhoods Regions Senate Assembly LAPD LASD

LAPD 2012-2017 by Neighborhoods

Jail Data Rankings

Boyle Heights

\$4,107,241

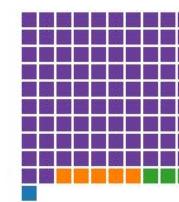
Cost of incarceration

17,870

Days in jail

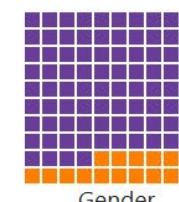
7,527

Number of arrests



Race

- Hispanic 6905 (92%)
- Black 342 (5%)
- White 204 (3%)
- Other 76 (1%)



Gender

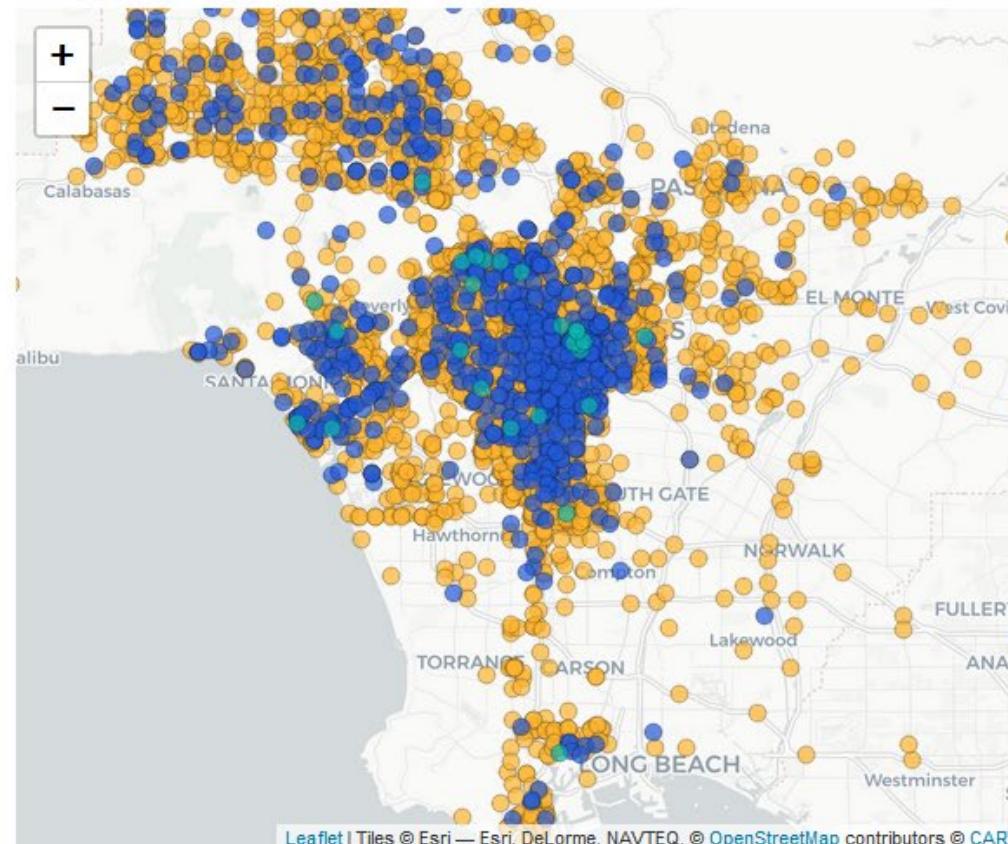
- Male 6357 (84%)
- Female 1170 (16%)





INITIATIVES EVENTS FACTS ABOUT JOIN DONATE ESPAÑOL

TRAFFIC VIOLENCE



[HTTPS://STREETSFORALL.ORG/TRAFFIC-VIOLENCE-MAP](https://streetsforall.org/traffic-violence-map)



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What would you be interested in creating maps for?

For work



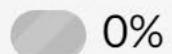
For personal use (hobbies)



For side projects (volunteer work)



Other



Not interested

