

DO YOU  THE  TO



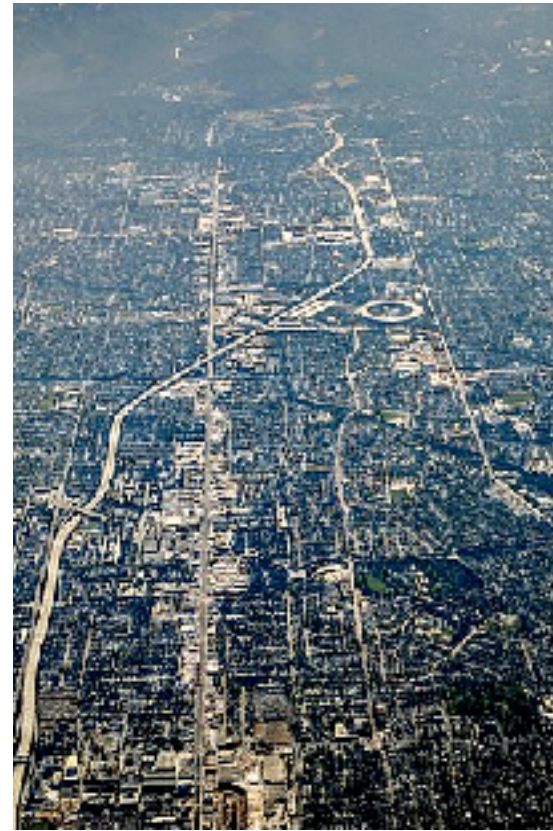
Minh Nguyen  
State of the Map US 2017

I'm Minh Nguyen, and I'm from San José. There's a song about my city; have you heard it?

[Photo by Coolcaesar](#) / CC BY-SA 3.0

# Challenges

- 10th largest city in the U.S.
- 180 square miles
- Fewer mappers than San Francisco
- No meetups 2009–2017



For those of you who only know about San José from the Dionne Warwick song, it's the 10th largest city in the country, yet it's overshadowed by a smaller city to the north, San Francisco, especially when it comes to both local and armchair participation. We went 8 years without an OSM meetup, after one CloudMade meetup in 2009.

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- |                          |                         |
|--------------------------|-------------------------|
| • Roads, TIGER cleanup   | • Public transportation |
| • Navigability           | • Buildings             |
| • Cycling infrastructure | • Points of interest    |











The lack of local involvement has meant uneven coverage. TIGER cleanup happened early, and companies like my employer Mapbox help out with routing and guidance issues, so the roads are in good shape. So is cycling infrastructure thanks to devoted cycling enthusiasts in nearby areas. But public transportation is lacking compared to other Bay Area counties. For points of interest, there are some bright spots but also many POI deserts.













- 408 area code (includes San José and South Bay)
- OSM has **23%** as many named POIs as 2015–16 Business White Pages
- **94%** as many restaurants
- **78%** as many places of worship



I'd like to expand on that last point. In August, I conducted a census of POIs in the South Bay's 408 area code, comparing OSM's coverage to that of the local white pages and yellow pages. Yes, I counted every line in the phone book. I'll post a proper writeup online soon, but here are the big numbers: we've got 23% of the South Bay's businesses mapped, including 94% of restaurants and 78% of places of worship.

Category	OSM versus the yellow pages
 Cannabis dispensaries	∞ (+7)
 Convenience stores	516% (+158)
 Shopping centers	400% (+78)
 Outpatient clinics	344% (+22)
 Campsites	333% (+28)
 Theaters	282% (+20)
 Cemeteries	200% (+9)
 Discount stores	190% (+18)
 Cafés	177% (+130)
 Gas stations	171% (+117)

And when you delve into individual yellow pages categories, we do pretty well when it comes to retail, entertainment, and motorist services. And cannabis.

Category	OSM versus the yellow pages
 Tax preparers	2.9% (−443)
 Crematoria	3.3% (−29)
 Chiropractors	4.4% (−220)
 Accountants	5.0% (−341)
 Insurance agents	5.1% (−617)
 Lawyers	5.4% (−951)
 Real estate agents	5.4% (−593)
 Acupuncturists	6.4% (−103)
 Employment agencies	6.6% (−71)
 Travel agents	7.4% (−137)

But we're quite lacking in professional services. Turns out we're more interested in certain recreational activities than filling out our taxes.



# The future

- September: National Day of Civic Hacking, 1st mapathon since 2009
- Monthly meetups
- Importing sidewalks and crosswalks
- Adding POIs from Mapillary



In the last couple months, Code for San Jose, the local Code for America brigade, has partnered with existing OSM volunteers to form an active community improving the South Bay's coverage on OSM. We held our first mapathon since 2009 on the National Day of Civic Hacking last month, and we're keeping up the momentum with monthly meetups. We started out adding POIs from Mapillary and importing sidewalks from city data, and now we're working on filling in the gaps with crosswalks.

Photos by Michelle Thong

# Thank you!

- talk-us-sfbay mailing list
- [https://wiki.openstreetmap.org/wiki/  
Santa\\_Clara\\_County\\_California](https://wiki.openstreetmap.org/wiki/Santa_Clara_County_California)
- OSMUS Slack

If you're interested in OSM's South Bay coverage, please reach out to us on the talk-us-sfbay mailing list and check out our wiki page. A few of us are also on OSMUS Slack. Thank you!