August 1-3, Foundation University, Dumaguete

PISTA NG MAPA

open data & software • free maps • community • talks • workshops

KAART

Hivos people unlimited

mapbox

Grab

Mapillary

UAV4GEO

People, Pixels, and Ice Cream

Technically Sound + Politically Acceptable = Expanding outside Metro Manila

OpenStreetMap | Edit | History | Export | GPS Traces | User Diaries | Copyright | Help

ice cream, metro manila | Go

Search Results

Results from OpenStreetMap Nominatim

Ice Cream Ice Cream House, 23, Scout Tobias, Laging Handa, Scout Area, 4th District, Quezon City, Metro Manila, 1103, Philippines

Ice Cream Dan Eric's Grand Ice Cream Store, Santo Domingo, Dona Juana Gilarmi, Holy Spirit, 2nd District, Quezon City, Metro Manila, 1119, Philippines

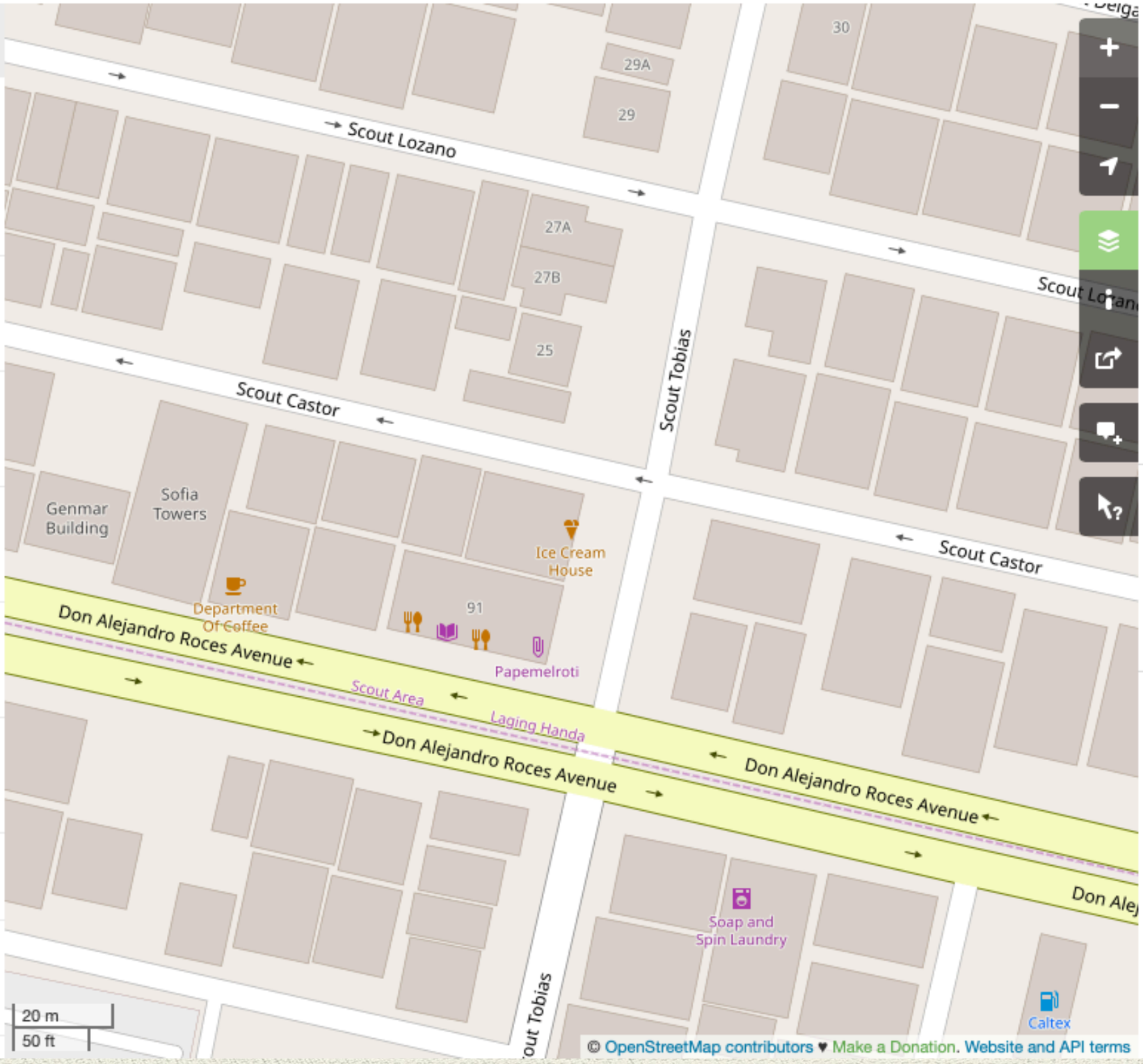
Ice Cream Fruit in Ice Cream, Dos Castillas, Pasadena, San Juan, 1st District, San Juan, Metro Manila, 1099, Philippines

Ice Cream IceCream Housee, N. Domingo, Balong Bato, San Juan, 1st District, San Juan, Metro Manila, 1112, Philippines

Ice Cream ICE - Ice Cream Etc, BF Resort Drive, BF Vista Grande, Talon Dos, Las Piñas, 2nd District, Las Piñas, Metro Manila, 1740, Philippines

Ice Cream Creamline, Pedro Gil Street, Punta, Santa Ana, Sixth District, Manila, Metro Manila, 1009, Philippines

Ice Cream Cold Stone Creamery, Seaside Boulevard, Metropolitan Park, Barangay 76, Zone 10, Pasay, District 1, Pasay, Metro Manila, 1300, Philippines



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ice cream, ormoc city Go

Search Results

Results from OpenStreetMap Nominatim

No results found

Results from GeoNames

No results found

Google ormoc city, ice cream

Rating Hours

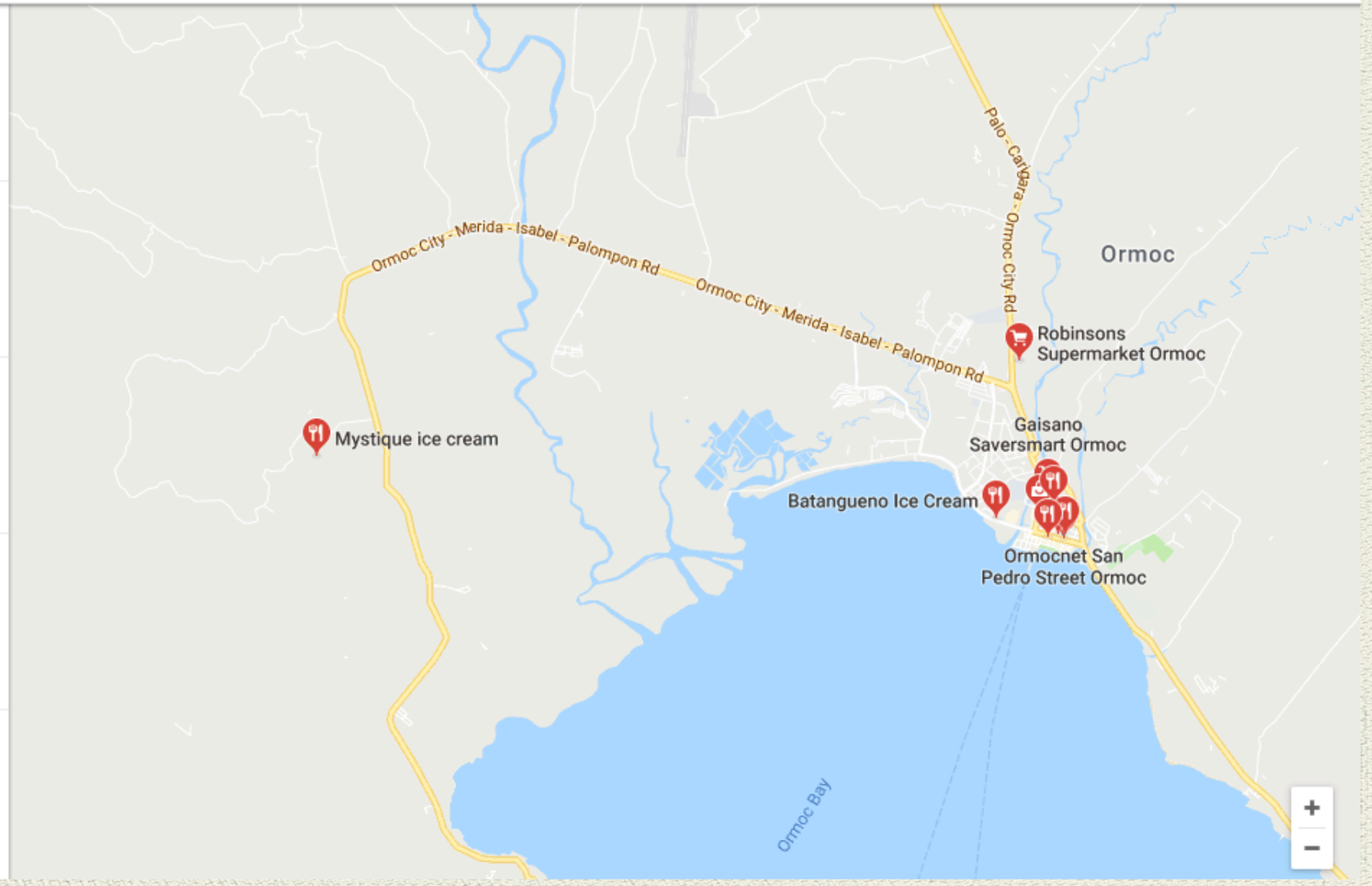
Batangueno Ice Cream
4.7 ★★★★½ (3) · Ice Cream
Ormoc, Leyte
0998 866 7087
Closed · Opens 8AM Wed

Sorbeteria
4.3 ★★★★½ (3) · Ice Cream
Ormoc, Leyte

Mystique ice cream
No reviews · Ice Cream
Palompon, Leyte
0975 770 3040

Yoyi
4.5 ★★★★½ (2) · Dessert shop
Ormoc, Leyte
0916 224 7459

Yoyi's Pastries & Desserts - Ormoc
5.0 ★★★★★ (2) · Pastries
Ormoc, Leyte
0916 224 7459
Closed · Opens 7:30AM Wed



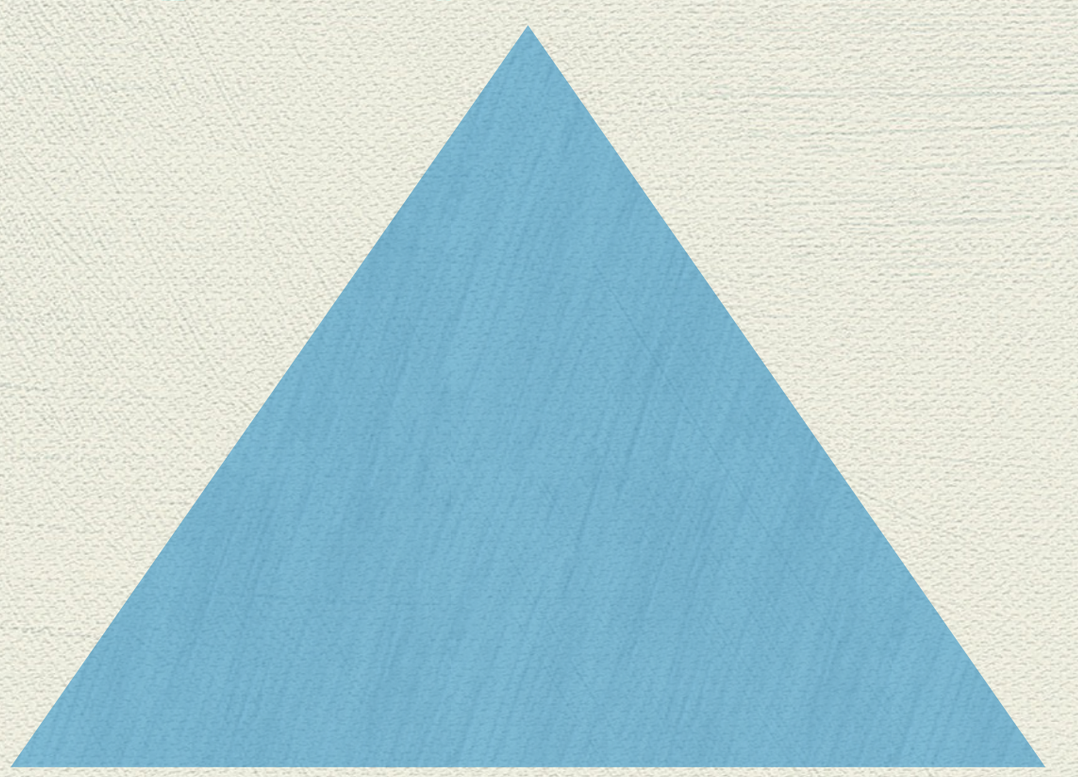
How to generate more map data outside Metro Manila?

So how to have more mappers outside Metro Manila?

More Mappers, More Data

Effective Reform/ Innovation

Expanding Outside NCR



Technically Sound **Politically Feasible**

Technology Trends

By 2021:

8.3 billion
mobile phones

50%
being smartphones

Figure 3.a. By 2021, 8.3 billion mobile phones are expected to be in use with over 50 per cent being smartphones.[102]

XiaoMi Mi8
With Dual-Frequency GPS

Mapping of Roads as Polygons

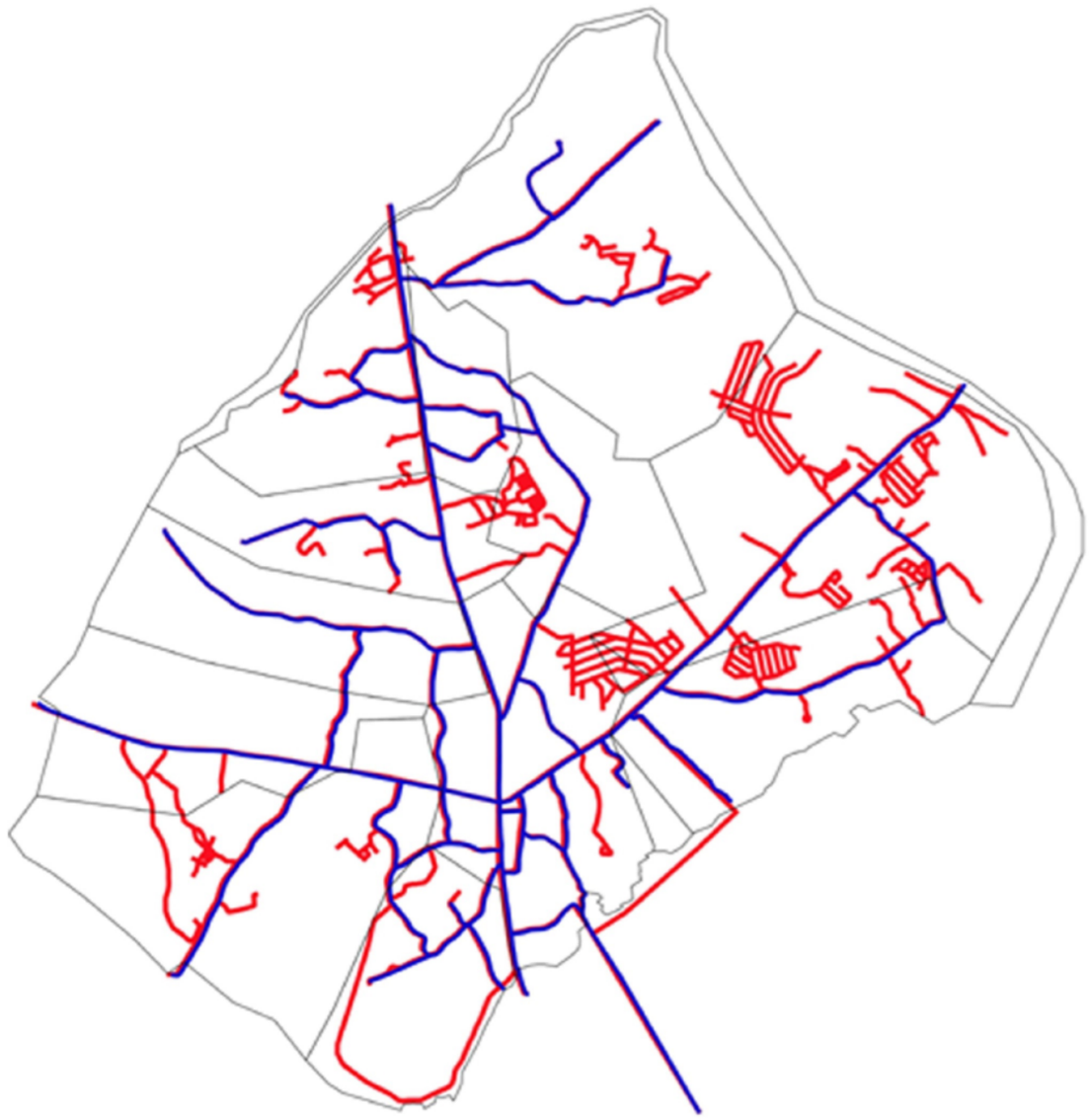
Mapping of Roads as Centerlines

Blue - GPS mapping, done earlier

- 27 kms of roads

Red - using drone photos

- 57.661 Km of Roads



People

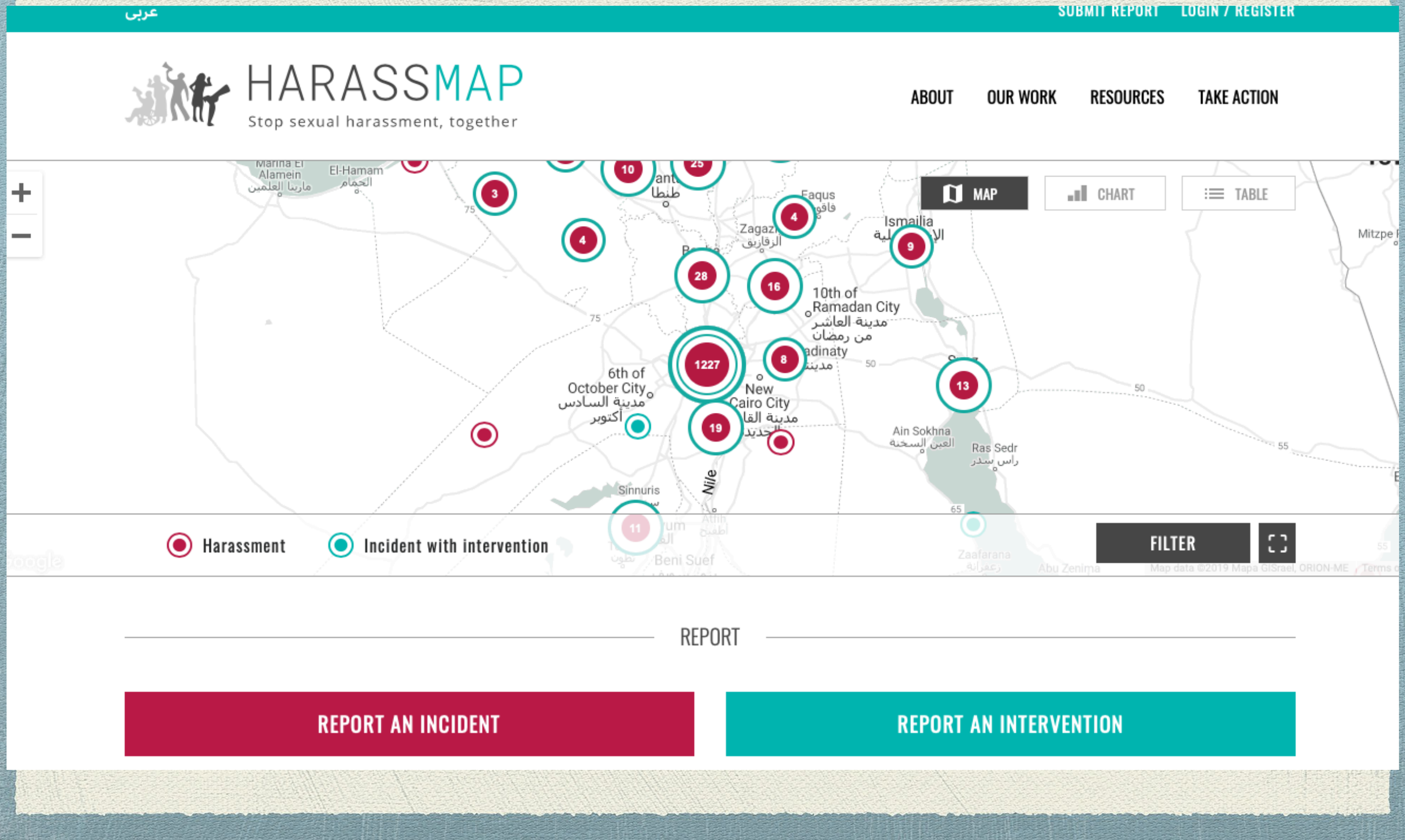
Ushahidi

CADASTA
Your Rights, Your Future

Missing Maps

HOT
Humanitarian OpenStreetMap Team

People

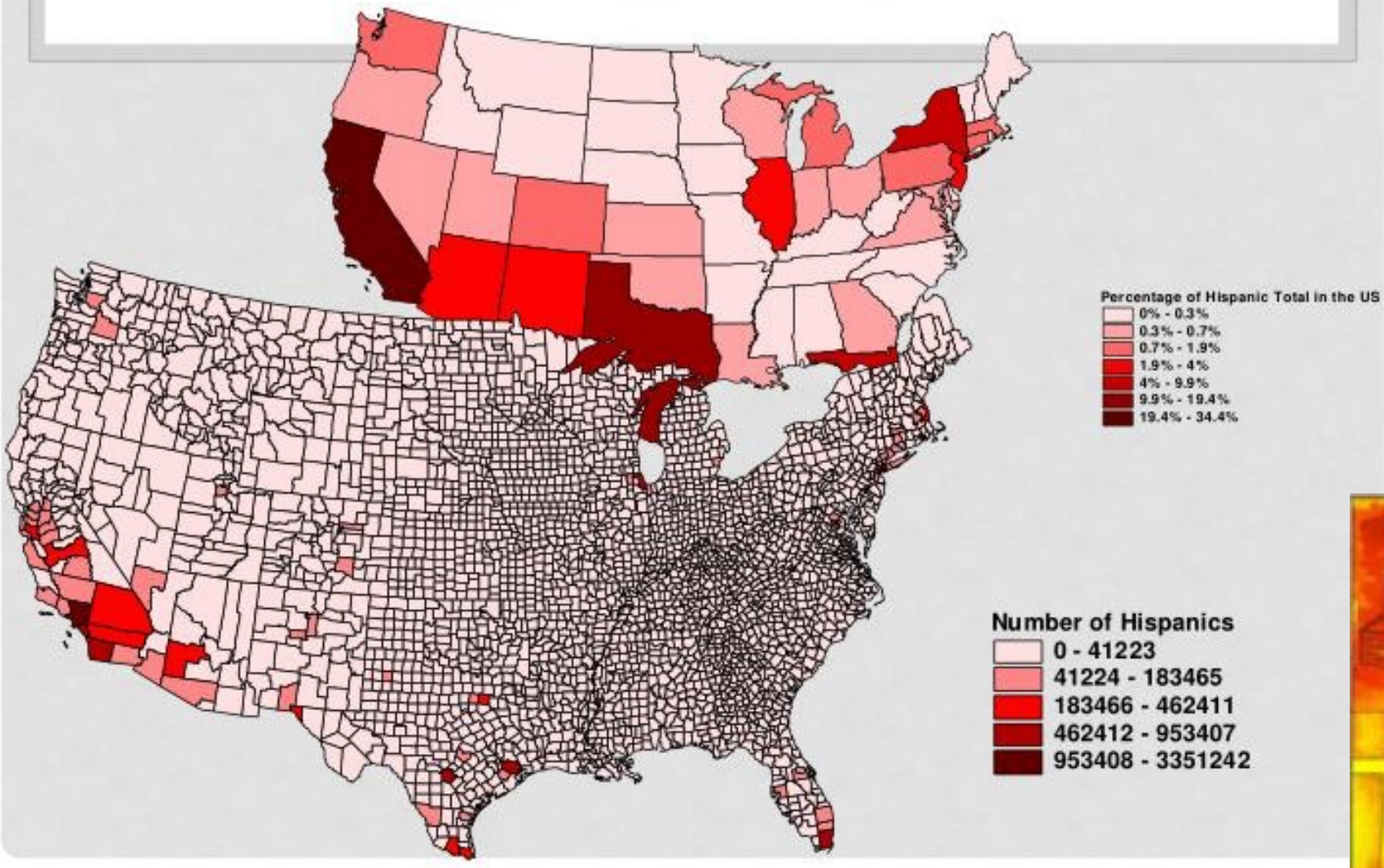


REPORT

REPORT AN INCIDENT

REPORT AN INTERVENTION

DO MAPS LIE?


Percentage of Hispanic Total in the US
0% - 0.3%
0.3% - 0.7%
0.7% - 1.9%
1.9% - 4%
4% - 9.9%
9.9% - 19.4%
19.4% - 34.4%
Number of Hispanics
0 - 41223
41224 - 183465
183466 - 462411
462412 - 953407
953408 - 3351242

Spatial Data as Ice Cream

Different Strokes for Different Folks

- They just like to go around and map things (adding map data like roads, places, etc)
- They like/need reliable data (validating map data)
- They need to use the data
- They like to hang-out with like-minded people

The Theory

- Less data outside NCR because people don't see how crowd mapping meets their needs

- Recognising different groups' motives will help us pick right tools and approach for each group

- People whose needs are met through crowd mapping will recruit friends and colleagues

- They will produce more data outside NCR

The Expectation

- Start with who, what we have
- Learn as we go along
- Prepare for surprises
- Take advantage of networks
- Influence the future (instead of trying to predict it)

Wanted: A Few Good Men (and Women)

- Grit
- Confidence
- Humility
- Autonomy

Core Teams

- Team Leader
- Technical expert
- Political/social operator
- Insider

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ice cream, dumaguete city | Go

Search Results

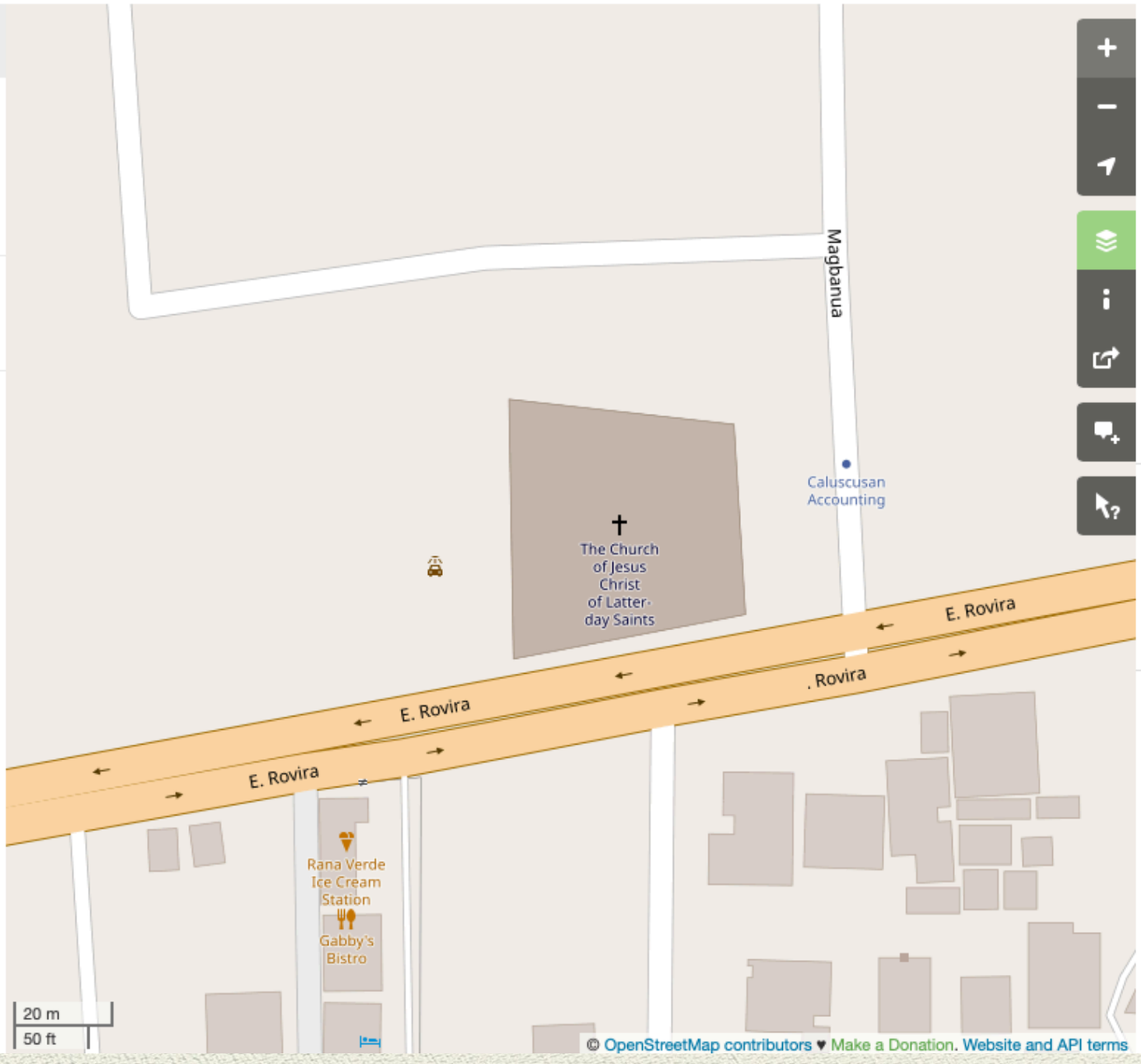
Results from OpenStreetMap Nominatim

Ice Cream Rana Verde Ice Cream Station, E. Rovira, ECCA Homes, Dumaguete, Negros Oriental, Central Visayas, 6200, Philippines

More results

Results from GeoNames

No results found



Map Layers

Standard

Cycle Map

Transport Map

Humanitarian

Enable overlays for troubleshooting the map

- Map Notes
- Map Data
- Public GPS Traces