

# Mental Health A-WHERE-ness Map PH (MHAPH Map)

<https://mhaphmap.com>

Interactive Map Creation using Mapbox  
and Putting Up Your Web Map Using Wix

Hello!

# I am Andi Tabinas

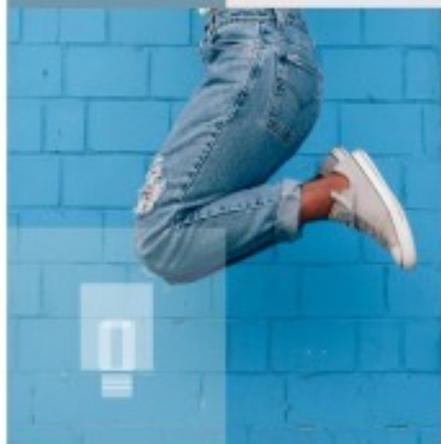
Geographer, Mental Health Advocate

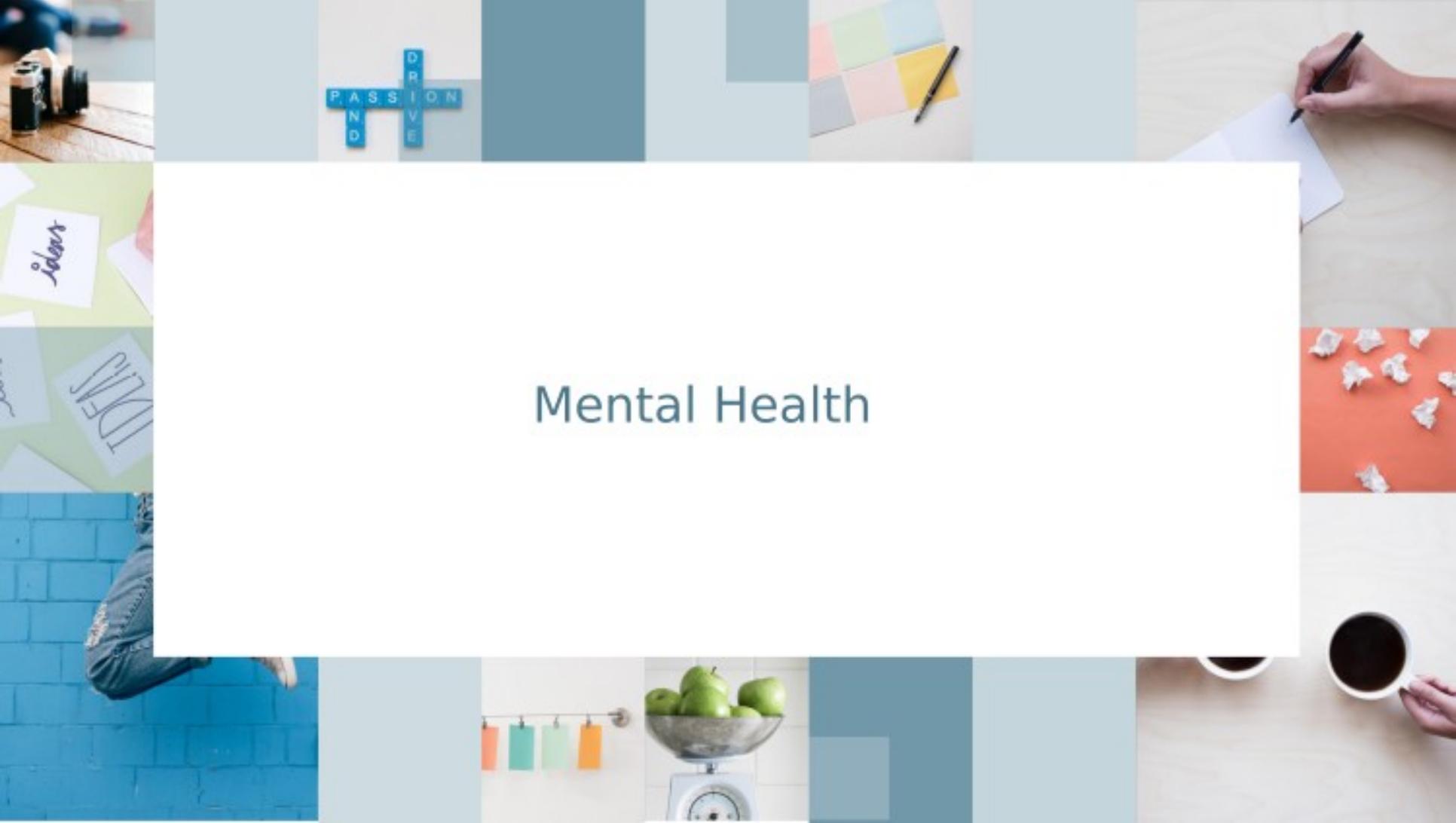


# Outline:

- I. Understanding Mental Health and Mental Health in the Philippines
- II. Why Make the MHAPH Map  
*MHAPH Map-making Process*
- III. How to Make Your Own Interactive Map Using Mapbox
- IV. How to Put Up Your WebMap Using Wix

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Mental Health



“a state of well-being in which every individual realizes his or her own potential, can cope with the normal stresses of life, can work productively and fruitfully, and is able to make a contribution to her or his community”



In the Philippines,

- 2,558 suicide cases (2012)
- 2.5% male suicide rate per 100,000 members of the population
- 1.7% female suicide rate per 100,000 members of the population
- 1 in 5 Filipino adults suffer from psychiatric disorders

Worldwide, 1 in 10 young people experiences a mental health problem.



## Access to Mental Health Services in the country

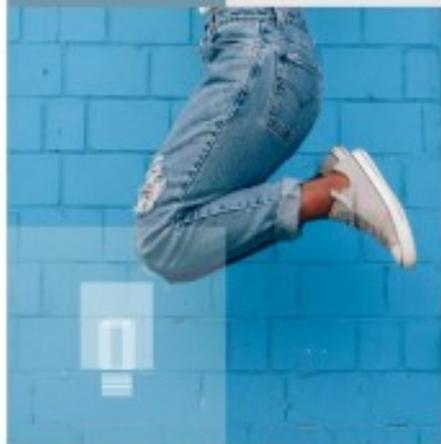
### Services

1:250,000 psychiatrist  
to mentally ill patients

0.002 mental health  
hospitals per 100,000  
population

### Budget

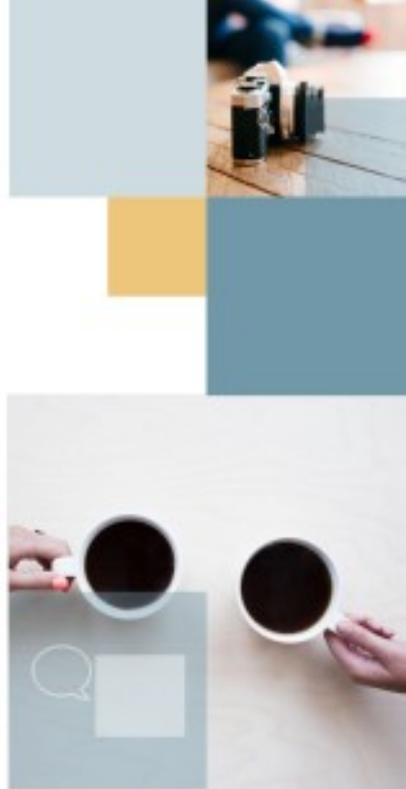
5% of the health budget  
- 95% for operation,  
maintenance, and  
salary of personnel of  
mental hospitals





# Seek help.

It's important to talk about mental health and get help early if things don't feel right, just like we would for our physical health.

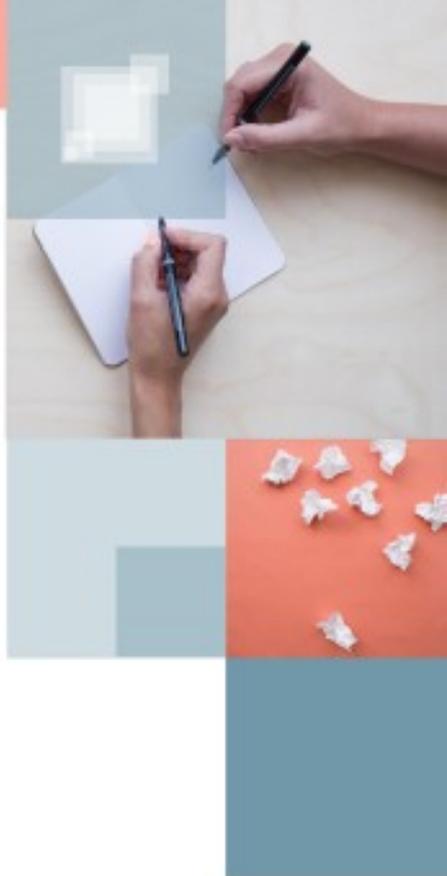




© Peechaya Burroughs

## Stigma

31% of people with mental illness say they choose to not seek treatment for their disorder due to fear of judgment.





Show where the  
nearest help is



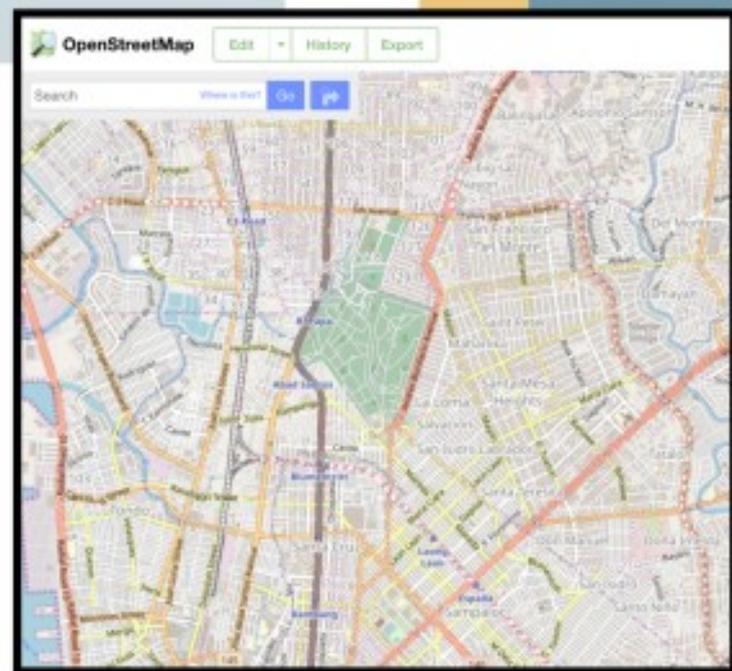
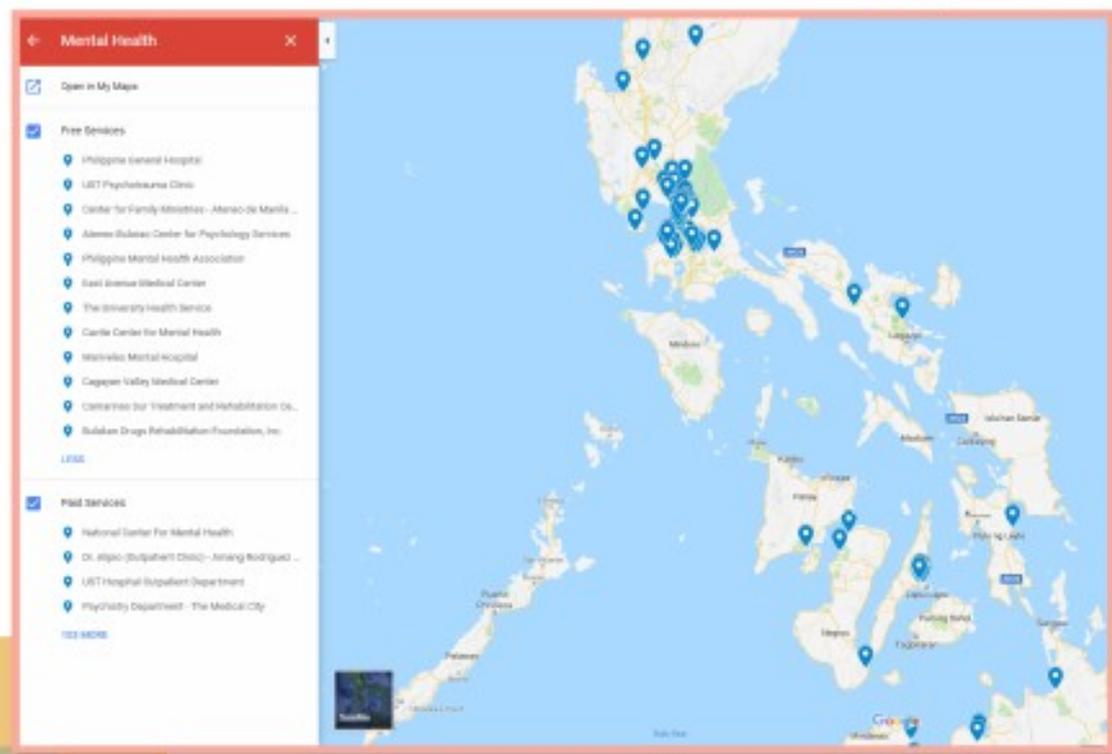
DRIVE  
PASSION  
FIND





# Location Search GIS Software Mapbox

Data Processing  
and Presentation



# Location Search GIS Software Mapbox

Data Processing  
and Presentation

Layer Panel

- ☑ Hospital Health [3] Free Services.any
- ☑ Hospital Health [10] Paid Services.any

	Name	description	timestamp	begin	end	altitudeMode	teaserlate	extrude	visibility	drawOrder	icon	
0	Philippine Genera...	<i>NULL</i>	<i>NULL</i>	<i>NULL</i>	<i>NULL</i>	<i>NULL</i>	<i>NULL</i>	-1	0	-1	<i>NULL</i>	<i>NULL</i>
1	UST Psychotrau...	Thomas Aquinas ...	<i>NULL</i>	<i>NULL</i>	<i>NULL</i>	<i>NULL</i>	<i>NULL</i>	-1	0	-1	<i>NULL</i>	<i>NULL</i>
2	Center for Family...	<i>NULL</i>	<i>NULL</i>	<i>NULL</i>	<i>NULL</i>	<i>NULL</i>	<i>NULL</i>	-1	0	-1	<i>NULL</i>	<i>NULL</i>
3	Ateneo Bulatas ...	<i>NULL</i>	<i>NULL</i>	<i>NULL</i>	<i>NULL</i>	<i>NULL</i>	<i>NULL</i>	-1	0	-1	<i>NULL</i>	<i>NULL</i>
4	Philippine Mental ...	<i>NULL</i>	<i>NULL</i>	<i>NULL</i>	<i>NULL</i>	<i>NULL</i>	<i>NULL</i>	-1	0	-1	<i>NULL</i>	<i>NULL</i>
5	East Avenue Me...	<i>NULL</i>	<i>NULL</i>	<i>NULL</i>	<i>NULL</i>	<i>NULL</i>	<i>NULL</i>	-1	0	-1	<i>NULL</i>	<i>NULL</i>
6	The University H...	<i>NULL</i>	<i>NULL</i>	<i>NULL</i>	<i>NULL</i>	<i>NULL</i>	<i>NULL</i>	-1	0	-1	<i>NULL</i>	<i>NULL</i>
7	Cavite Center fo...	Indang Rd, Theca...	<i>NULL</i>	<i>NULL</i>	<i>NULL</i>	<i>NULL</i>	<i>NULL</i>	-1	0	-1	<i>NULL</i>	<i>NULL</i>
8	Mariveles Mental ...	P. Monroe St, Bo...	<i>NULL</i>	<i>NULL</i>	<i>NULL</i>	<i>NULL</i>	<i>NULL</i>	-1	0	-1	<i>NULL</i>	<i>NULL</i>
9	Cagayan Valley ...	Room 132, 1st Fl...	<i>NULL</i>	<i>NULL</i>	<i>NULL</i>	<i>NULL</i>	<i>NULL</i>	-1	0	-1	<i>NULL</i>	<i>NULL</i>
10	Camarines Sur Tr...	Pamukid, San Fer...	<i>NULL</i>	<i>NULL</i>	<i>NULL</i>	<i>NULL</i>	<i>NULL</i>	-1	0	-1	<i>NULL</i>	<i>NULL</i>
11	Bulakan Drugs R...	Bulakan, Bulacan	<i>NULL</i>	<i>NULL</i>	<i>NULL</i>	<i>NULL</i>	<i>NULL</i>	-1	0	-1	<i>NULL</i>	<i>NULL</i>

# Location Search GIS Software Mapbox

Data Processing  
and Presentation

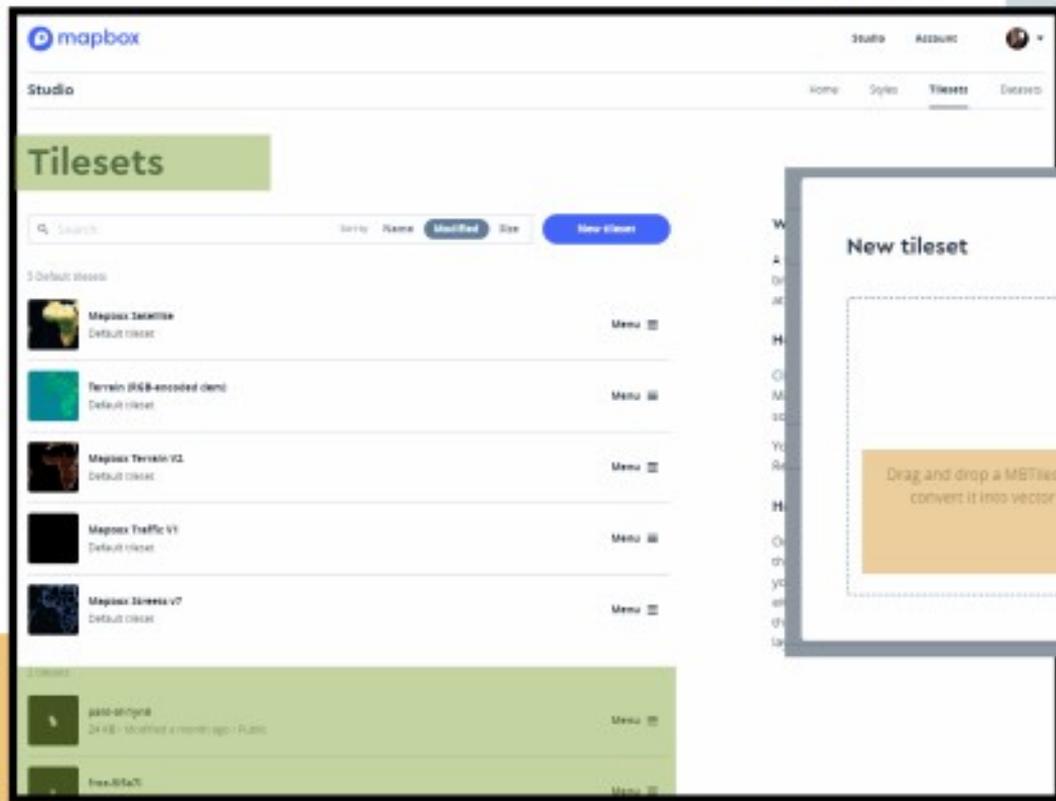


FD	Shape	Name	Address	Contact_Or	Additional	Lat	Long
8	Point_ZM	Philippine General Hospital	Tarl Avenue Ermita, Brgy. Ermita, Zone 10, Manila	(02) 554-5400 loc 2408 or 2440; (02) 554-4200	You have to have a referral from another physician first. If not, you'd have to go through their Family Doctor and queue with the others.	14.577722	120.955815
1	Point_ZM	UST Psychotrauma Clinic	TACD Bldg., UST, Escalda Blvd. Sampaloc, Manila	499-8111 loc 4012		14.616183	120.957615
2	Point_ZM	Center for Family Wellness - Alonzo de Manila	Spiritual-Pastoral Center, ADMR, Loyola Heights, Quezon City	(02) 428-4200 to 92	<a href="http://cfwfam.org">http://cfwfam.org</a>	14.632461	121.019862
3	Point_ZM	Alonzo Bustos Center for Psychology Services	1st Floor Bellarmine Hall, ADMR, Loyola Heights, Quezon City	4200001 loc 5258	Free 2 sessions	14.641408	121.019519
4	Point_ZM	Philippine Mental Health Association	East Ave. Pinahan, Quezon City	821-4928	Free for those who can't afford it, for those who can afford, sessions range 7000 to 7500	14.637201	121.048823
5	Point_ZM	East Avenue Medical Center	East Avenue, Berman, Quezon City	(02) 928-98-01 to 24		14.642181	121.048164
6	Point_ZM	Caritas Center for Mental Health	Isidoro Rd. Triaca Marinas, Cavite	(048) 416-3105	Look for: George R. Rappaport, Jr., Provincial Health Officer	14.217137	120.888751
7	Point_ZM	Marikina Mental Hospital	P. Romero St. Bayan ng Marikina, 2185 Batasan	(047) 335-4611; (047) 835-4150	<a href="https://mhmm.gov.ph/contact-us.php">https://mhmm.gov.ph/contact-us.php</a>	14.430794	120.454687
8	Point_ZM	Sayoc Valley Medical Center	Ramon 158, 1st Floor Early Raylong Center, Sayoc	(099) 584-5968; (099) 584-5855; (099) 584-5110		14.28549	121.454455
9	Point_ZM	Canamias Sur Treatment and Rehabilitation Center	Dumakod, San Fernando, Camarines Sur	(054) 418-4760		13.335795	123.125798
10	Point_ZM	Bucsan Group Rehabilitation Foundation, Inc.	Dumakod, Bucsan	0922 861 1310	<a href="https://www.facebook.com/Bucsan-Group-Rehabilitation-Foundation-Incorporated">https://www.facebook.com/Bucsan-Group-Rehabilitation-Foundation-Incorporated</a>	14.854768	123.807527

FD	Shape	Name	Address	Contact_Or	Fee_Start	Fee_End	Additional	Lat	Long
0	Point_ZM	National Center For Mental Health	Blvd. de Pedroza St., Marikina, Marikina City	(02) 631-3801	0	0	For NCMH: Daily Ops, 40 per session, for regular ops, 100,000 per session; Dr. Sieling - 6000 hrs	14.608811	121.043021
1	Point_ZM	Dr. Aljoe (Outpatient Clinic) - Amang Rodriguez Memorial	Amang Rodriguez, Marikina City		100	50	<a href="mailto:aljoerodriguez@gmail.com">aljoerodriguez@gmail.com</a>	14.633884	121.090234
2	Point_ZM	UST Hospital Outpatient Department	Lacson Ave. Corner Escalda St. Manila		200	100	Registration is up to 2PM only. Long queue so go there as early as you can	14.612585	120.950285
3	Point_ZM	Psychiatry Department - The Medical City	Lower Ground Floor, Reduan Building, The Medical City, Ortigas Avenue	(02) 638-6788	600	500	Dr. Kenneth Javala - 600 Res 400, Dr. Anna Cruz - 100, light therapy (2017/7/2002)	14.608772	121.03911
4	Point_ZM	Dr. Leticia Penasco (MBA) - Psychiatrist, Marikina	Green Hills Marikina, Annapolis	02084263478	1000	1000	7000 to 7000 per session (negotiable)	14.604684	121.052819
6	Point_ZM	Dr. Divido De Leon (The Family Clinic, Inc.)	1674 Bn. Clara Street, Sampaloc, Manila	(02) 731 2907	1000	1000	7000 or less per session	14.619864	120.952887
6	Point_ZM	Dr. Ra. Susanna C. Barredo (St. Luke's Medical Center)	St. Luke's Medical Center, Quezon City	723 630 loc. 6910	1000	1000	St. Luke's QC - 723 230 loc. 6910; DSWR/0002 St. Luke's Global City - 7887130 loc. 7100 CMHC	14.622631	121.023233
7	Point_ZM	Dr. Bato Eno S. Reyes (Partners in Child Development)	Brgy. Kapabiyon, Pasig City	020-688 loc. 8382 8817 887 7847	1000	1000	LOBT+ therapy	14.672088	121.060386
8	Point_ZM	Dr. Ardo Mark H. Perico (Psych Profile Center for Psycho)	Unit 203 Margarita Bldg., Masikap cor. Malabon Street, Teacher's Village	0917 886 2109	1200	1200		14.6647	121.041676
8	Point_ZM	Dr. Ed Teodoro and Dr. Jon Jurillo (Masak Medical Center)	2, Amoroso Street, Legajo Village, Masak	0888999	0	0		14.598239	121.014980
10	Point_ZM	Dr. Victoria Calambala (The University Health Center)	UP TANK CANAL, 2 P. LAUREL AVENUE, BARKER, JAGANON S. JAGANON CITY	(02) 271700018	2000	2000	Dr. CALAMBALA: 4000 HRS OF CARE AND CALAMBALA/CHENKA & PHILIPPA CARI/CHENKA CANAL	14.620021	124.071051
11	Point_ZM	PsychConsult, Inc.	The Regala Park Towers, Unit 201, 158, Cubao, Quezon City	+63 917 888 9790	2000	1700		14.616246	121.033285
12	Point_ZM	University Physicians Medical Center	PSM Compound, Tarlac Avenue, Manila	UPMC - 726-2000 Local 121	1700	1100	Please call Ms. Janet Uy for appointment: 71800 - 71100 - Dr. Barbara Pascual, Dr. Benjamin VMA	14.577184	120.907324
13	Point_ZM	SharedPsyche	723 H. Pedro St., Pob. Oriental, Candelaria, Cebu	+63937 882-8521	0	0	<a href="http://sharedpsyche.com">http://sharedpsyche.com</a>	10.37205	123.953390
14	Point_ZM	Vicente Sotto Memorial Medical Center Psychiatric Unit	R. Rodriguez St. Sanjay B. Cebu City, Cebu	020 253-9680	0	0	<a href="http://www.vicentesotto.com.ph">http://www.vicentesotto.com.ph</a>	10.368911	123.891572
15	Point_ZM	North General Hospital Chemical Dependence Control A	Kauiwagan Road, Zamboanga, Cebu City	020 343 7177	0	0	<a href="http://www.ngh.gov.ph">http://www.ngh.gov.ph</a>	10.312332	123.915014
16	Point_ZM	Haragroup-Drug Rehabilitation and After Care Center	Camp Washin, Sakana Drive Lahug, Cebu City	020 251 4752	0	0	<a href="http://www.haragroup.com">http://www.haragroup.com</a>	10.336939	123.905470
17	Point_ZM	Via De Recover - The Center for Creative and Living Sol	3rd st LaR La Guardia Lahug Cebu City	020 251 5239	0	0	<a href="http://www.viarecover.com">http://www.viarecover.com</a>	10.335883	123.894714
18	Point_ZM	Ordigos of Hope Drug and Alcohol Rehab Center	586 Quano St. Imboon-Danica, Mandawa City	020 429 9207; 8947 104 8659	0	0	<a href="http://www.ordigosofhope.com.ph">http://www.ordigosofhope.com.ph</a>	10.354735	123.945585
18	Point_ZM	House of Hope	Lobo Lobo City, Cebu	020 3437941	0	0	<a href="http://www.houseofhope.com">http://www.houseofhope.com</a>	10.364723	123.957623
20	Point_ZM	Virang Vlasquez Medical Center - Department of Psych	Mandurao, Iloilo City, Iloilo	020 325 2844	0	0	<a href="http://www.virangvlasquez.com">http://www.virangvlasquez.com</a>	10.713786	123.541817
21	Point_ZM	Ang Deakinon - Negros Occidental Drug Rehabilitation	Camp San Antonio Laxson Compound, Victoria City, Negros Occidental	034 309 3358	0	0	<a href="http://www.angdeakinon.com">http://www.angdeakinon.com</a>	10.303333	123.050645
21	Point_ZM	Delmona Mental Health Foundation - Marikina	Philippine Street Marikina City, Marikina City	712 210 8888	0	0	<a href="http://www.delmona.com">http://www.delmona.com</a>	14.619468	121.041627

Location Search  
GIS Software  
**Mapbox**

Data Processing  
and Presentation



The screenshot shows the Mapbox Studio interface. At the top left is the Mapbox logo. The main heading is "Tilesets". Below it is a search bar and a table with columns for "Series", "Name", "Modified", and "Size". A "New tileset" button is on the right. The table lists several default tilesets:

Series	Name	Modified	Size	Actions
3 Default tilesets	Mapbox Satellite	Default tileset		Menu
	Terrain (RGB-encoded client)	Default tileset		Menu
	Mapbox Terrain V2	Default tileset		Menu
	Mapbox Traffic V1	Default tileset		Menu
	Mapbox Streets V7	Default tileset		Menu
2 Recent	g410-011928	24 KB - Modified a month ago - Public		Menu
	tree-011925			Menu



The screenshot shows the "New tileset" dialog box. It has a title bar with "New tileset" and a close button. Below the title are two tabs: "Upload file" (selected) and "Create from dataset". The main area contains a dashed box with a folder icon and a text box that says: "Drag and drop a MBTiles, KML, GPX, GeoJSON, Shapefile (zipped), or CSV file here to convert it into vector tiles. To create raster tiles, drag and drop a GeoTIFF file." Below the text box is a "Select a file" button.

# Location Search GIS Software Mapbox

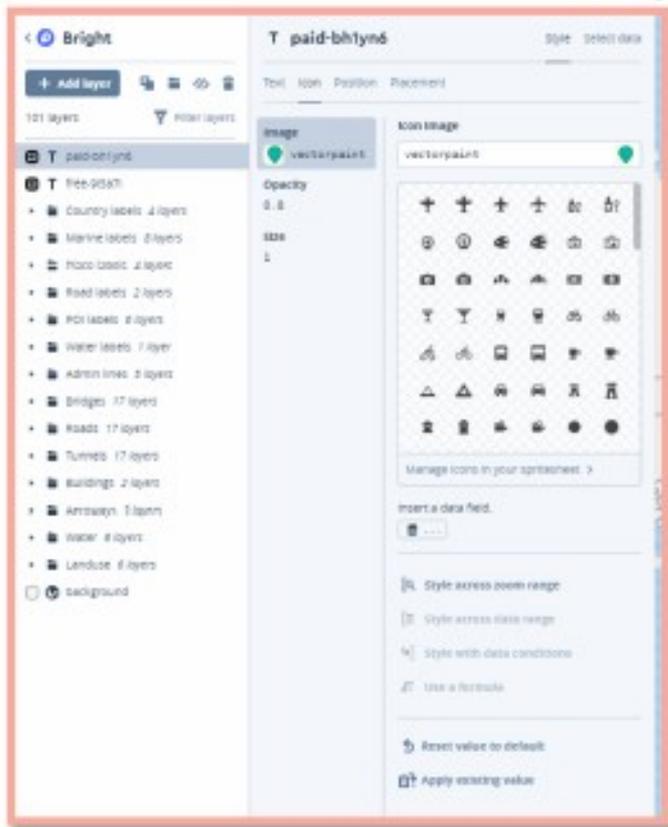
Data Processing  
and Presentation

The screenshot displays the Mapbox Studio interface, which is used for creating and managing map styles. The interface is divided into several panels:

- Left Panel (Layers):** A list of 121 layers, including 'background', 'roads', 'water', and 'landuse'. The 'background' layer is currently selected.
- Top Panel (New layer):** A section for creating a new layer, currently showing 'Layer from data' and 'Background layer' options. The 'Source' field is empty, and the 'Type' is set to 'RIB'.
- Right Panel (Data Sources):** A search interface for data sources. It includes a search bar, a 'New Dataset' button, and a list of 'ACTIVE SOURCES' such as 'Mapbox Streets V7', 'admin', 'aeroway', 'airport\_la...', 'building', 'country\_la...', 'landuse...', 'mountain...', 'rail\_statio...', 'state\_la...', and 'waterway'. Below this, there are 'DELETED SOURCES' like 'Terrain (RGB-encoded dem)'. The interface also shows a zoom level of 12.000, 12.000 and a map view of a city.

Location Search  
GIS Software  
**Mapbox**

Data Processing  
and Presentation





# Location Search GIS Software Mapbox

Data Processing  
and Presentation



```
1 <!DOCTYPE html>
2 <html>
3 <head>
4 <meta charset="utf-8" />
5 <title>Mental Health A-Z</title>
6 <meta name="viewport" content="width=device-width,initial-scale=1,maximum-scale=1,user-scalable=no" />
7 <script src="https://api.tiles.mapbox.com/mapbox-gl-js/v0.31.0/mapbox-gl.js"></script>
8 <link href="https://api.tiles.mapbox.com/mapbox-gl-js/v0.31.0/mapbox-gl.css" rel="stylesheet" />
9 <style>
10 body {
11   margin: 0;
12   padding: 0;
13 }
14
15 map {
16   position: absolute;
17   top: 0;
18   bottom: 0;
19   width: 100%;
20 }
21
22 #map {
23   background: #fff;
24   position: absolute;
25   z-index: 1;
26   top: 30px;
27   right: 30px;
28   border-radius: 3px;
29   width: 320px;
30   border: 1px solid rgba(0,0,0,0.4);
31   font-family: 'Helvetica Neue', sans-serif;
32 }
33
34 #map a {
35   font-size: 13px;
36   color: #444444;
37   display: block;
38   margin: 0;
39   padding: 0;
40   padding: 10px;
41   text-decoration: none;
42   border-bottom: 1px solid rgba(0,0,0,0.2);
43   text-align: center;
44 }
45
46 #map a:last-child {
47   border: none;
48 }
49
50 #map a:hover {
```



## Mapbox Process

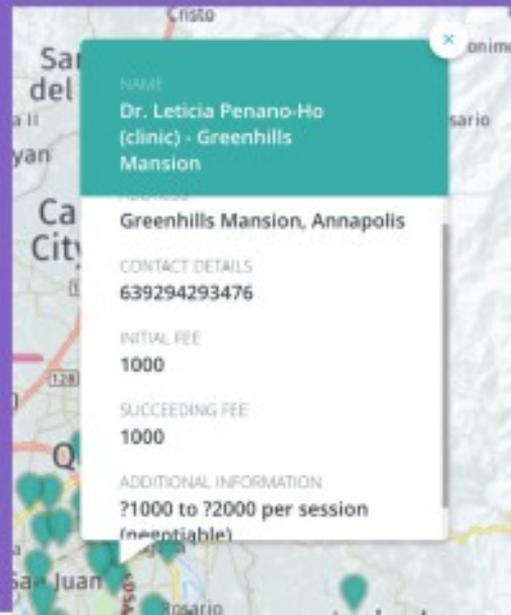
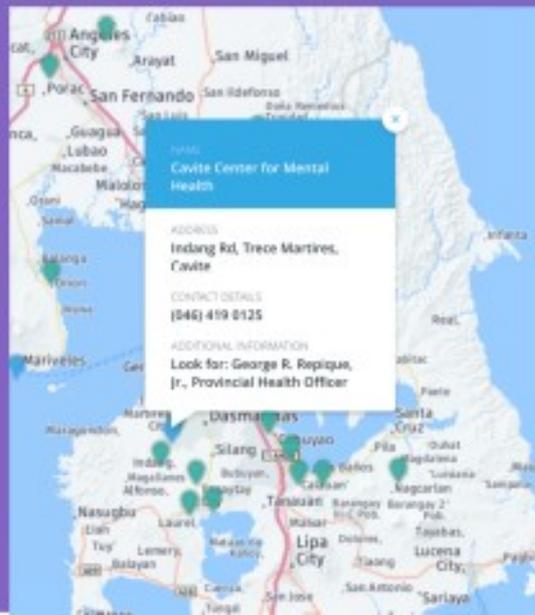


TALK TO US

# SEE THE POWER OF LOCATION INTELLIGENCE

CARTO helps thousands of customers to use more location data to solve their biggest business challenges. Our account management team will give you a firsthand view and discuss with you how we can help your organization to do the same.

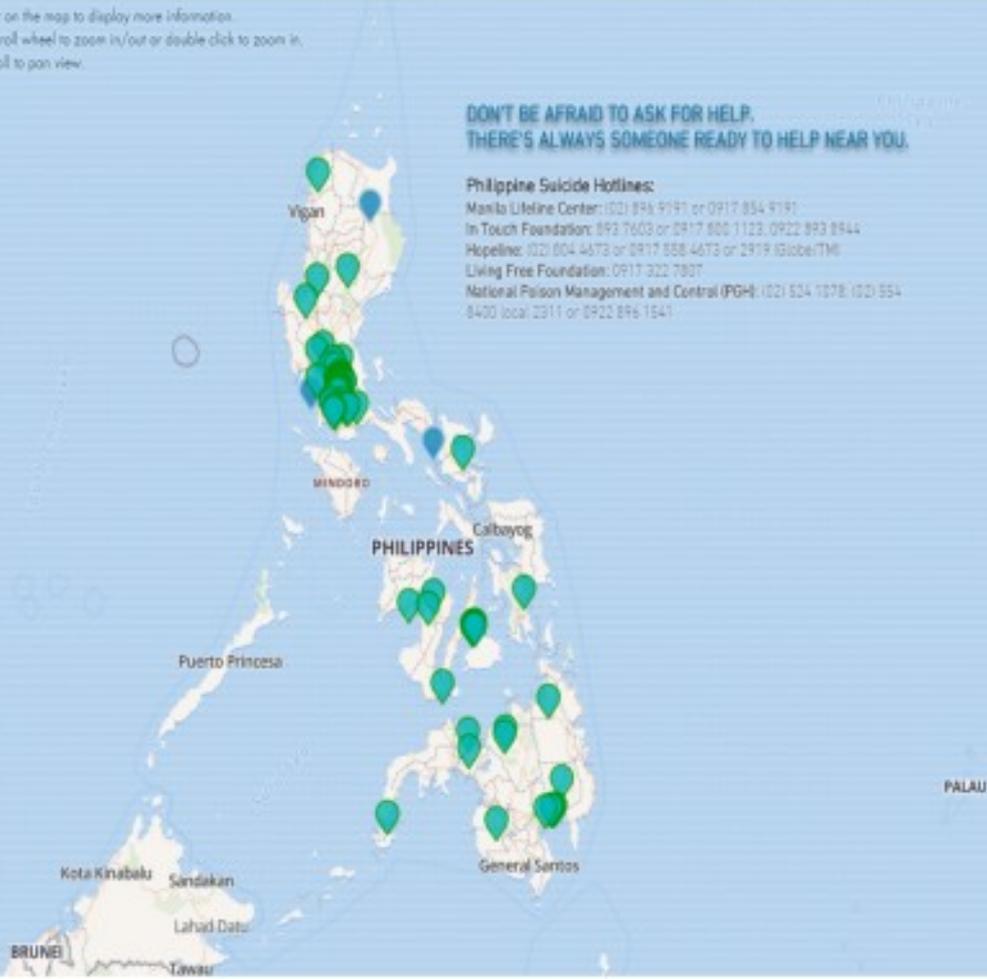
## CARTO Ambassador & Research Program







Select a point on the map to display more information.  
Use mouse scroll wheel to zoom in/out or double click to zoom in.  
Hold and scroll to pan view.



**DON'T BE AFRAID TO ASK FOR HELP.  
THERE'S ALWAYS SOMEONE READY TO HELP NEAR YOU.**

#### Philippine Suicide Hotlines:

Manila Lifeline Center: (02) 896 9191 or 0917 854 9191  
In Touch Foundation: 892 7603 or 0917 800 1123, 0922 893 8944  
Hopeline: (02) 604 4673 or 0917 558 4673 or 2919 iGlobe/TM  
Living Free Foundation: 0917 322 7807  
National Poison Management and Control (PGH): (02) 524 1078; (02) 554 8400 local 2911 or 0922 896 1541

Toggle to show  
facilities offering Paid  
or Free services

[Paid Services](#)

[Free Services](#)

## Web Map

## Mental Health A-WHERE-ness PH

**DON'T BE AFRAID TO ASK FOR HELP. THERE'S ALWAYS SOMEONE READY TO HELP NEAR YOU.**

### Philippine Suicide Hotlines:

**Tawag Paglans:** 0939 937 5431, 0939 936 5431, 0927 654 1629

**Manila Lifeline Center:** (02) 896 9191 or 0917 854 9191

**In Touch Foundation:** 893 7603 or 0927 800 1125, 0922 893 8944

**Helpline:** (02) 804 4673 or 0917 558 4673 or 2919 (Globe/TH)

**Living Free Foundation:** 0917 532 7807

**National Poison Management and Control (PGC):** (02) 524 1070; (02) 554 0400 local 2315 or 0922 896 1541

[Click here](#) or [Mapbox](#) to view full-screen map.



Website Version

mapbox.com/mapbox-gl-js/

<https://mhaphmap.com>

- Select a point on the map to display more information.
- Use mouse scroll wheel (or - and +) to zoom in/out; double click to zoom in.
- Hold and scroll to pan view.
- Toggle between layers (Free Services and Paid Services) to show facilities offering paid or free Services.
- **Please share the Mental Health A-WHERE-ness Map to those who might need it! 🙏**

### Instructions on how to Use the MapContrib Page

For those who would like to contribute additional data by adding locations to the map, you may opt to send the information through the [Contact Page](#), or use the [MapContrib Page for the Mental Health A-WHERE-ness Map](#). Your contribution will be added to the map on the next update upon verification of the information.

To use the MapContrib Page, please follow these steps:

1. Login with your openstreetmap account.
2. Add your data/point using the pencil icon on the right side of the page.
3. A crosshair will appear on the map. Put the middle of the crosshair at the exact location of the facility/service you would like to be added to the map.
4. Select "Mental health facility" on the "Add Node" portion.
5. Input information for "Name", "Address", "Free or Paid?" (Type whether the facility offers free or paid service), and "Additional Information" (Suggested time of visit, person to contact, website, etc.)
6. Click save.

Your inputs will be verified and added to the MHAPH Map on the next update.



## HOW TO USE THE MHAPH MAP AND MAPCONTRIB PAGE

### MAPCONTRIB

# Contact

Data displayed on the map may be incomplete/inaccurate. For information you would like to add, please send me a message.

Name *(required)*

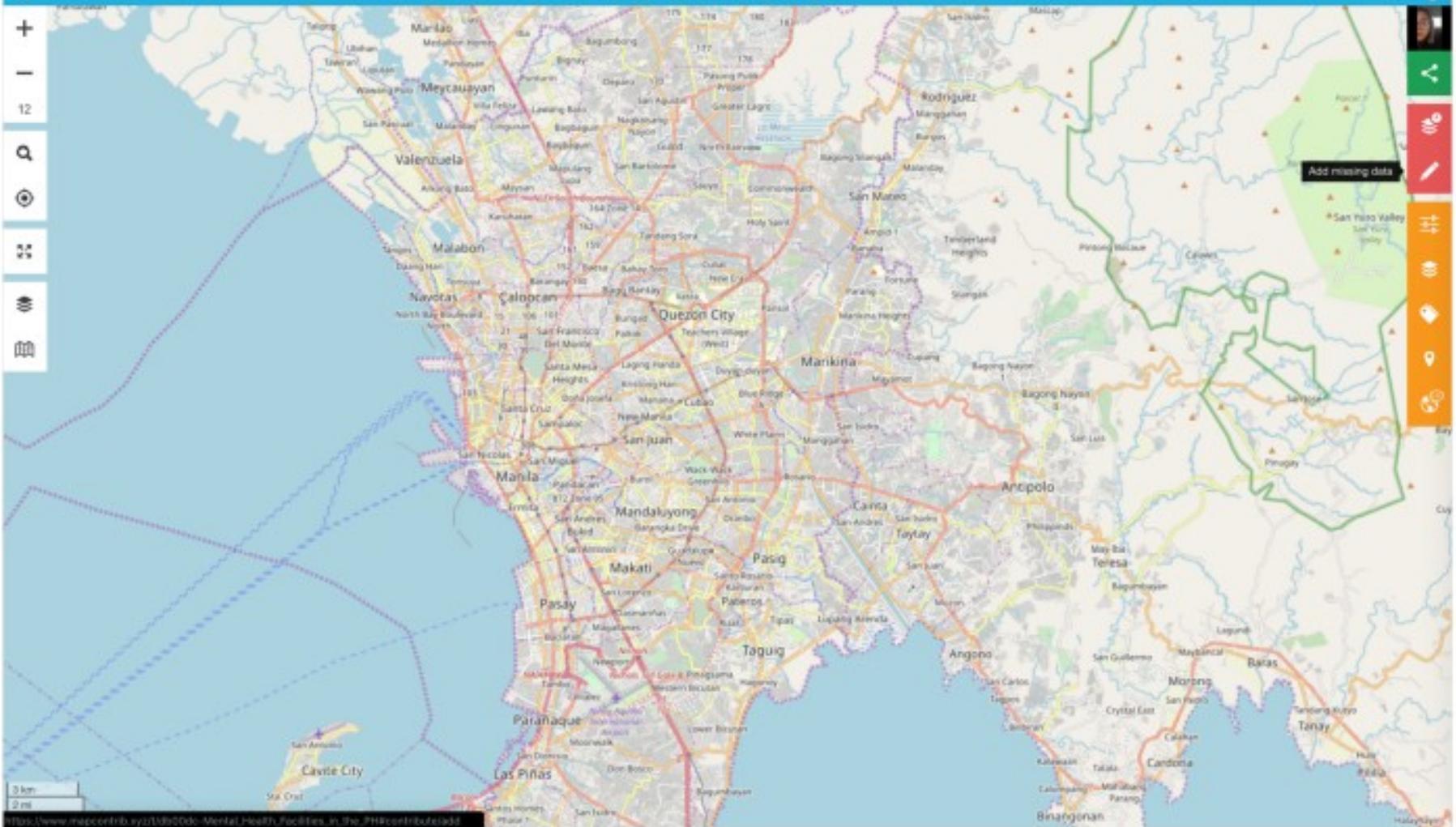
Email address *(required)*

Your message: *(required)*

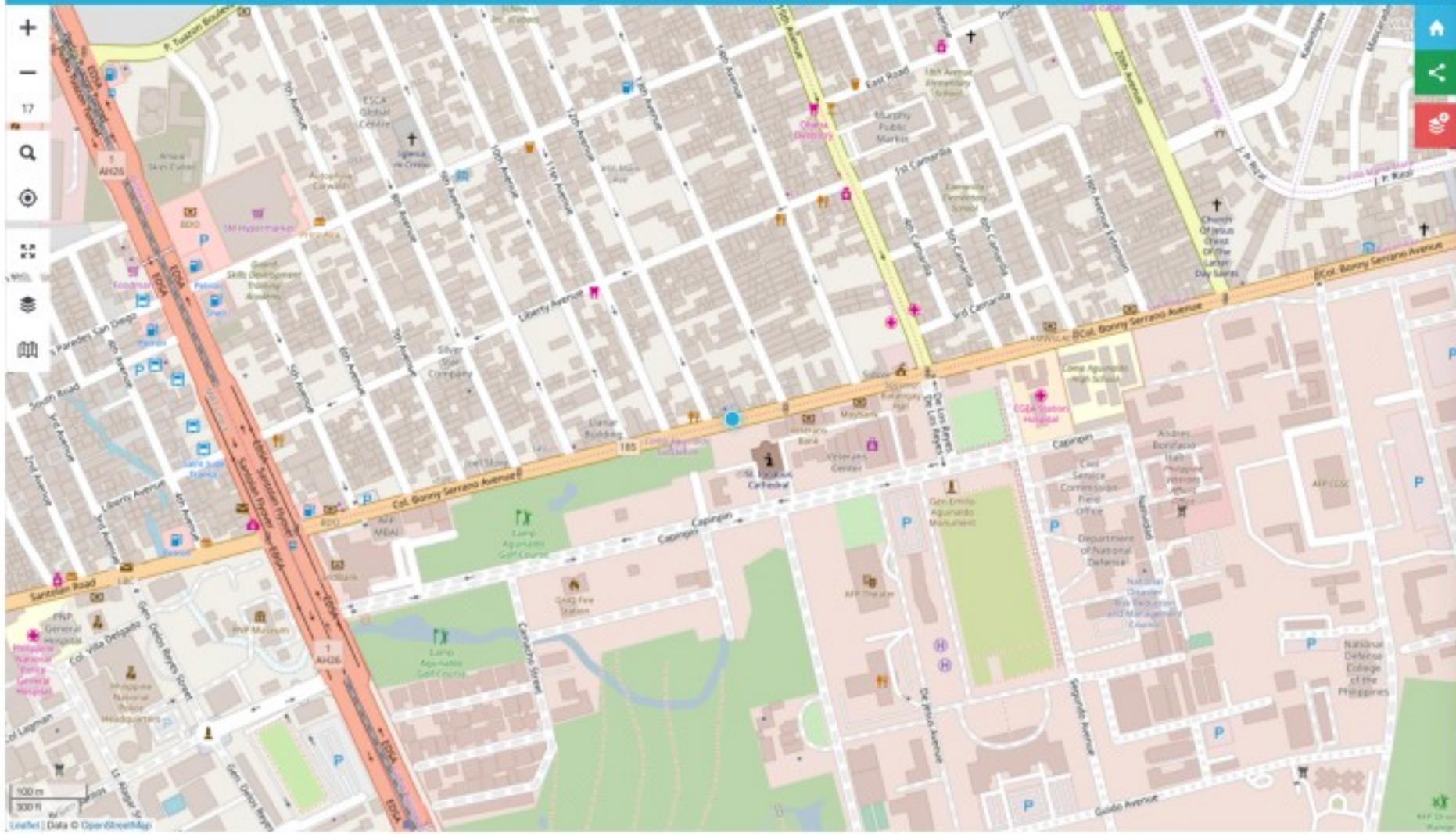
SUBMIT »

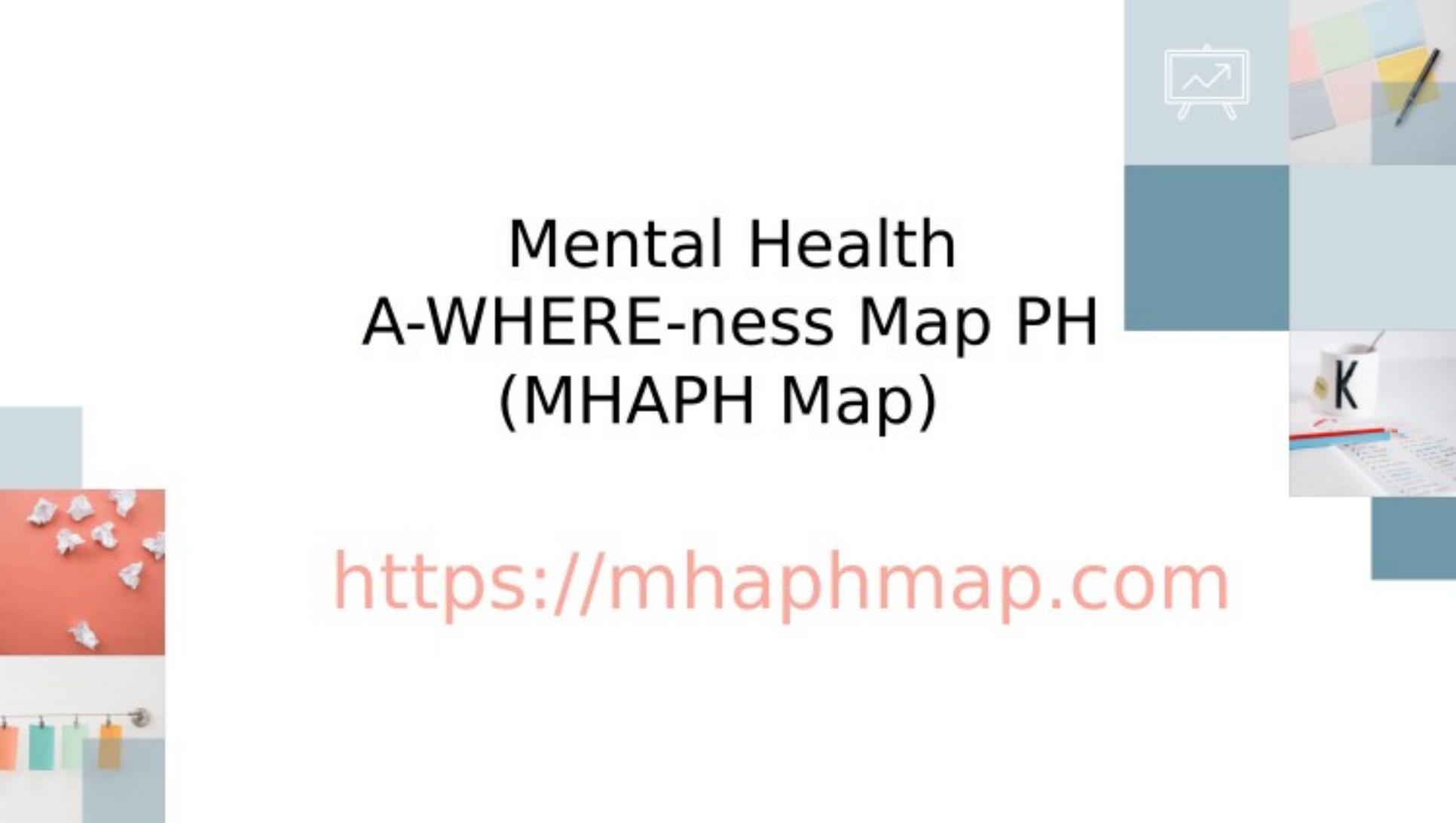


### Mental Health Facilities in the PH



# Mental Health Facilities in the PH





# Mental Health A-WHERE-ness Map PH (MHAPH Map)

<https://mhaphmap.com>

Thanks!

# Any questions?

You can find me at Twitter @andimariwoah and  
anditabinas@gmail.com

