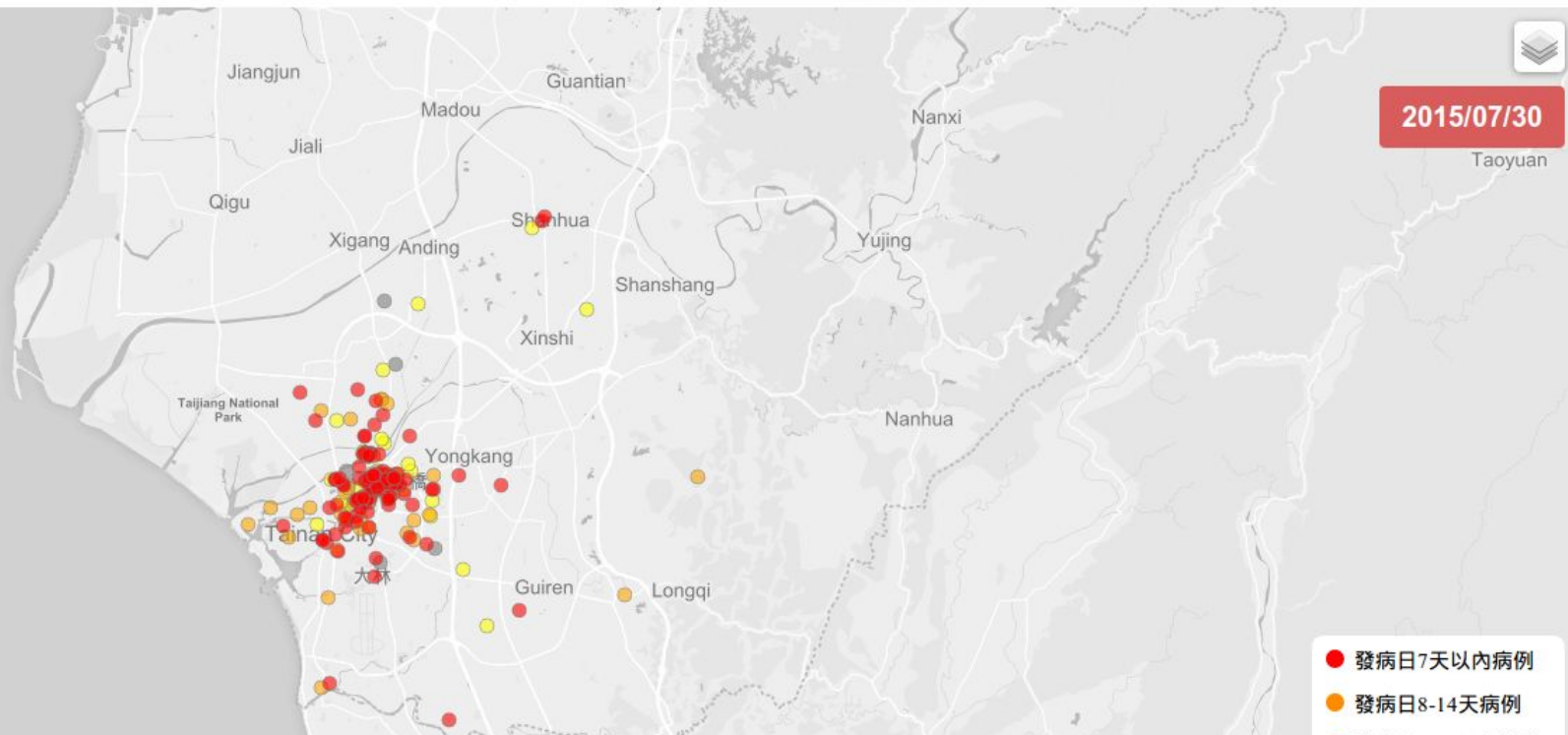


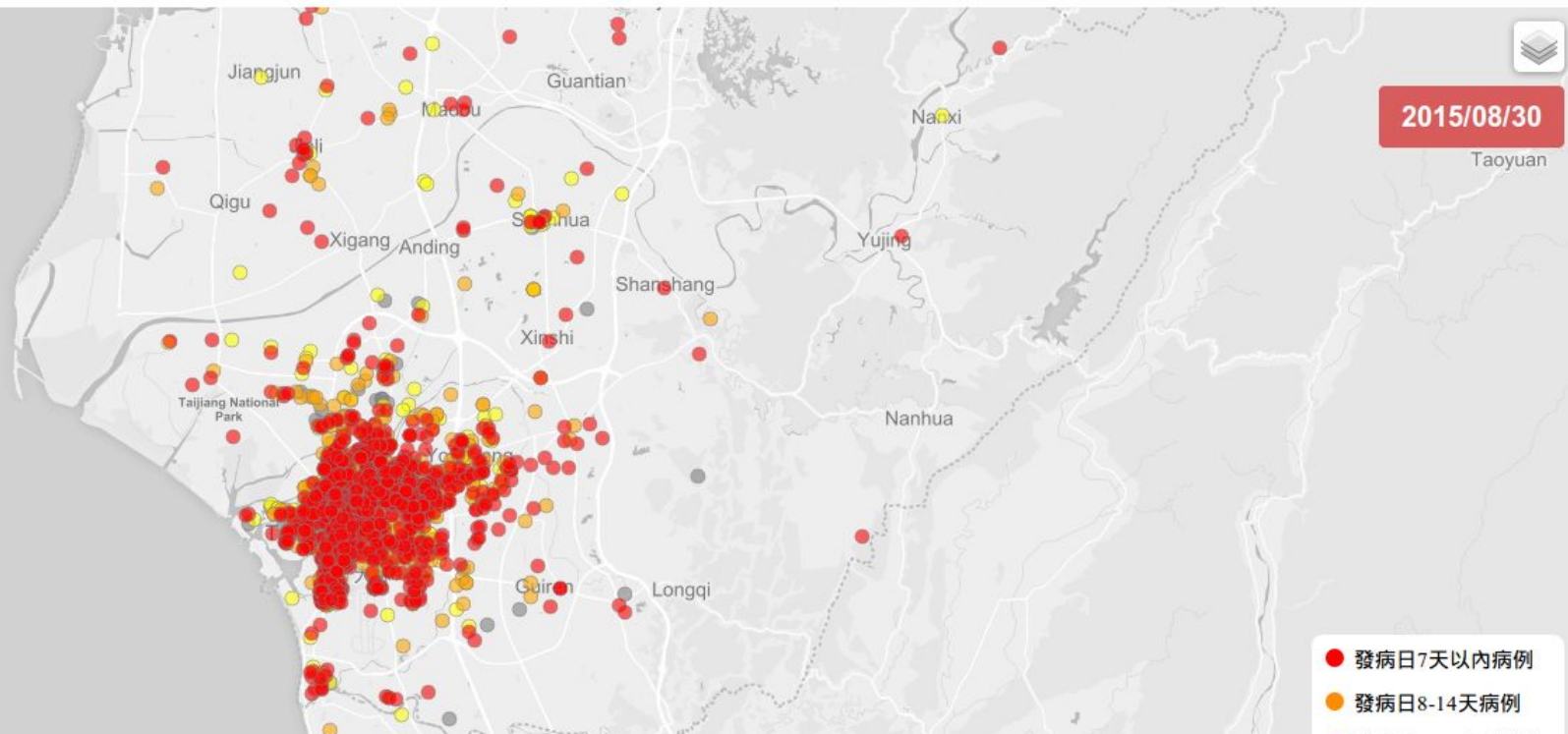
# CROWDSOURCING & DENGUE FEVER IN TAINAN

**team: 42 – Gene, Jason, Kiang**

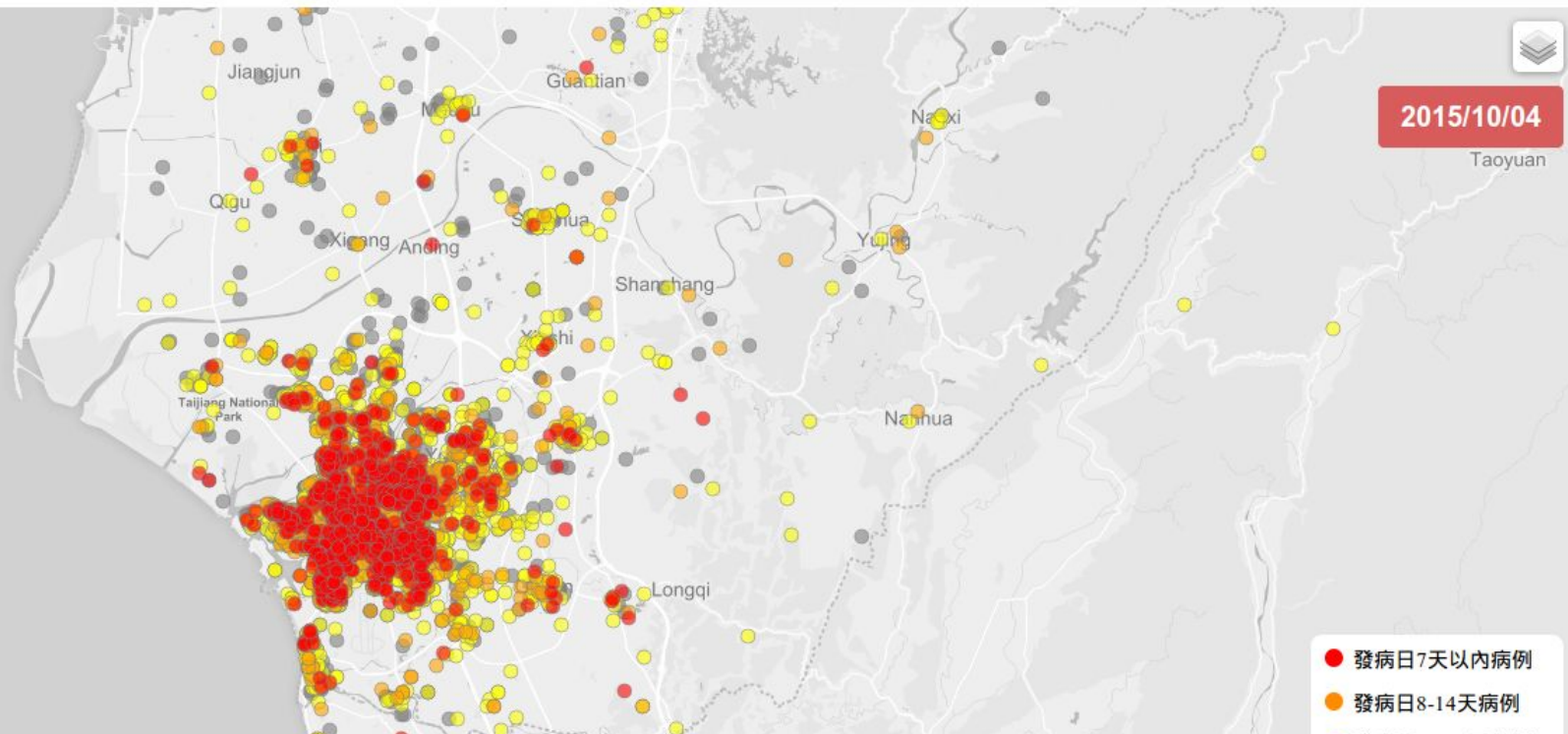
# THE DENGUE FEVER IN TAINAN



# THE DENGUE FEVER IN TAINAN



# THE DENGUE FEVER IN TAINAN





# PEOPLE LOVE TO HELP, BUT...

DATA.TAINAN

資料建議 資料集 群組 使用說明 使用規範 應用展示 關於

搜尋資料集。

登入

🏠 / 組織 / 衛生局 / 登革熱專區 / 1999民眾通報待孳清空地空屋資料

## 1999民眾通報待孳清空地空屋資料

📄 下載 資料API

網址：<http://data.tainan.gov.tw/dataset/d3fa6e37-4696-45a4-ab91-8010c77d6724/resource/d0fb0392-1fc2-4866-80a1-cab1062a18ea/download>

案號、內容

md5: efc5297386068cffbe927c1c2d836254

表格 圖表 地圖

1070 records

« 0 - 100 »

🔍 Search data ...

Go »

篩選

| _id | 案號          | 內容  |
|-----|-------------|---|
| 1   | A-TB-201... | 民眾反應安平區建平七街818巷2號邊間的花盆裡面有很多孑孓，請派員稽查                           |
| 2   | A-TB-201... | 仁德區義林路168巷裡面的工地蚊子很多且積水多，易孳生病媒蚊，請派員取締                          |
| 3   | A-TB-201... | 民眾反應此次登革熱已在8/1噴藥過，但8/15卻臨時通知要二噴，且衛生局還在門口貼公告，導致附近的人都知道此住戶...   |
| 4   | A-TB-201... | 民眾反應南區新建路23巷22之4號5樓有種花在6樓，但積水容器都未清理易產生病媒蚊，請勸導改善               |
| 5   | A-TB-201... | 永康區復興路356巷6號屋內樹木過高且雜草叢生有登革熱疫情疑慮，影響鄰居                          |
| 6   | A-TB-201... | 民眾反應三地點有登革熱孳生疑慮煩請有關單位卓處：(1)西門路二段和民權路口有一花店(水桶的水孳生蚊蟲) (2)台南市... |
| 7   | A-TB-201... | 北區大武街142號由通道進入管理室後方"實踐社區的資源回收站"，環境髒亂，恐引發登革熱疫情                 |

# THE PROBLEMS

- no exact coordinates
- duplicated reports
- need a system to collect feedbacks
- limited budgets



LUCKLY THERE'S A PERFECT SOLUTION

8



**USHAHIDI**

[www.ushahidi.com](http://www.ushahidi.com)

**Mapping the world:**  
An African tool for crisis situations



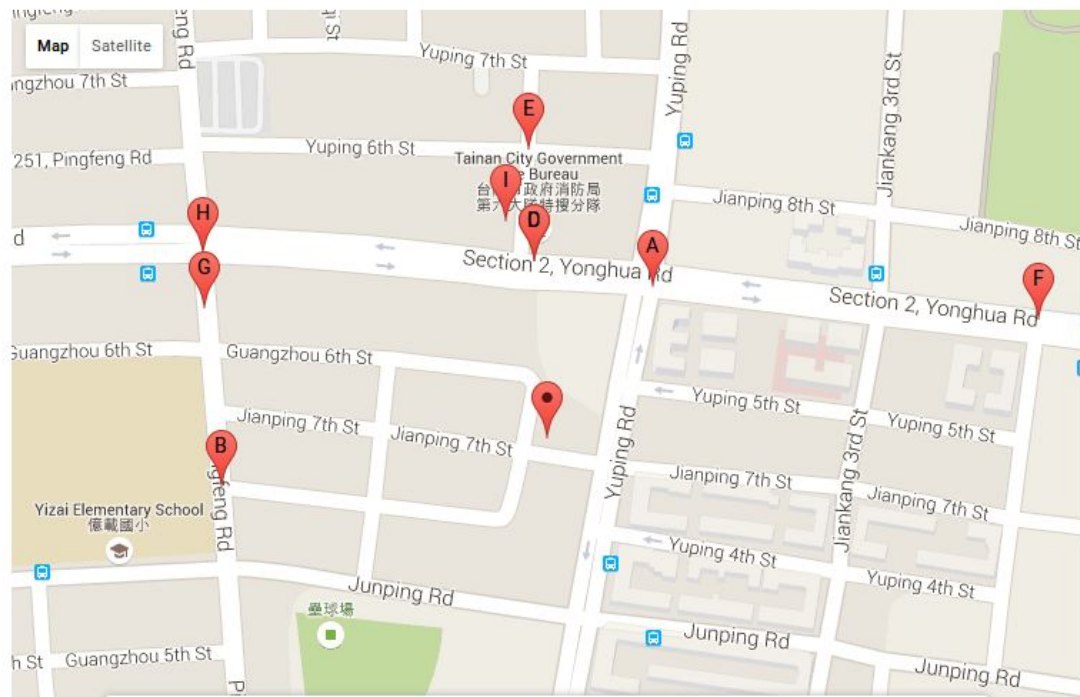


# WELL, NOT THAT PERFECT...

- the details of OpenStreetMap
- Geocoding
- Crowdsourcing interface

# THE ANSWER

All



Search Place..

Lng 120.166569

Lat 22.990507

ANOTHER 10

**A** [A-TB-2015-41646]安平區育平9街\*永華8街口，很多廢棄車輛，有積水，怕登革熱疫情，通報環保局多次，未處理。(旁邊有汽車保養廠)

安平區育平9街\*永華8街口，很多廢棄車輛，有積水，怕登革熱疫情，通報環保局多次，未處理。(旁邊有汽車保養廠)

**B** [A-TB-2015-43064]安平區育平里平豐路上整段多處二側私人空地雜草過高(民眾不願意告知正確門牌位置)，容易孳生登革熱

安平區育平里平豐路上整段多處二側私人空地雜草過高(民眾不願意告知正確門牌位置)，容易孳生登革熱

## WHY IT'S BETTER

- google map
- google geocoding
- just click save or next
- real api interactions
- background batch process

# BEFORE

| 案號              | 內容   |
|-----------------|--|
| A-TB-2015-41462 | 民眾反應安平區建平七街818巷2號邊間的花盆裡面有很多孑孓，請派員稽查  |
| A-TB-2015-41474 | 仁德區義林路168巷裡面的工地蚊子很多且積水多，易孳生病媒蚊，請派員取締   |
| A-TB-2015-41521 | 民眾反應此次登革熱已在8/1噴藥過，但8/15卻臨時通知要二噴，且衛生局還在門口貼公告，導  |
| A-TB-2015-41523 | 民眾反應南區新建路23巷22之4號5樓有種花在6樓，但積水容器都未清理易產生病媒蚊，請勸導  |
| A-TB-2015-41547 | 永康區復興路356巷6號屋內樹木過高且雜草叢生有登革熱疫情疑慮,影響鄰居   |
|                 | 民眾反應三地點有登革熱孳生疑慮煩請有關單位卓處:<br>(1)西門路二段和民權路口有一花店(水桶的水孳生蚊蟲)<br>(2)台南市民族路二段132號長老教會民族路教會(廢輪胎孳生蚊蟲)<br>(3)民族路二段205號茶湯會對面的弘明照相館(廢輪胎孳生蚊蟲) |
| A-TB-2015-41553 |  |
| A-TB-2015-41563 | 北區大武街142號由通道進入管理室後方"實踐社區的資源回收站",環境髒亂,恐引發登革熱疫情  |
| A-TB-2015-41565 | 安南區四草大道438巷60弄(117號或119號)養豬戶環境髒亂,路面積水恐發登革熱疫情   |
| A-TB-2015-41581 | 佳里區營頂里103號(透天厝)屋內堆積大量積水容器及環境髒亂,有孳生登革熱病媒蚊之疑慮  |
| A-TB-2015-41594 | 東區富農街一段131巷5號隔壁,該工地(宗大建設)有多處積水,有孳生登革熱疫情之疑慮,煩請有關  |
| A-TB-2015-41608 | 佳里區佳南路225巷12弄16號旁,竹林及香蕉林積水恐引發登革熱疫情   |
| A-TB-2015-41611 | 民眾通報佳里區民安里82之3號旁有一空地雜草叢生,樹木枝葉過長,有孳生登革熱疫情之疑慮  |



# AFTER

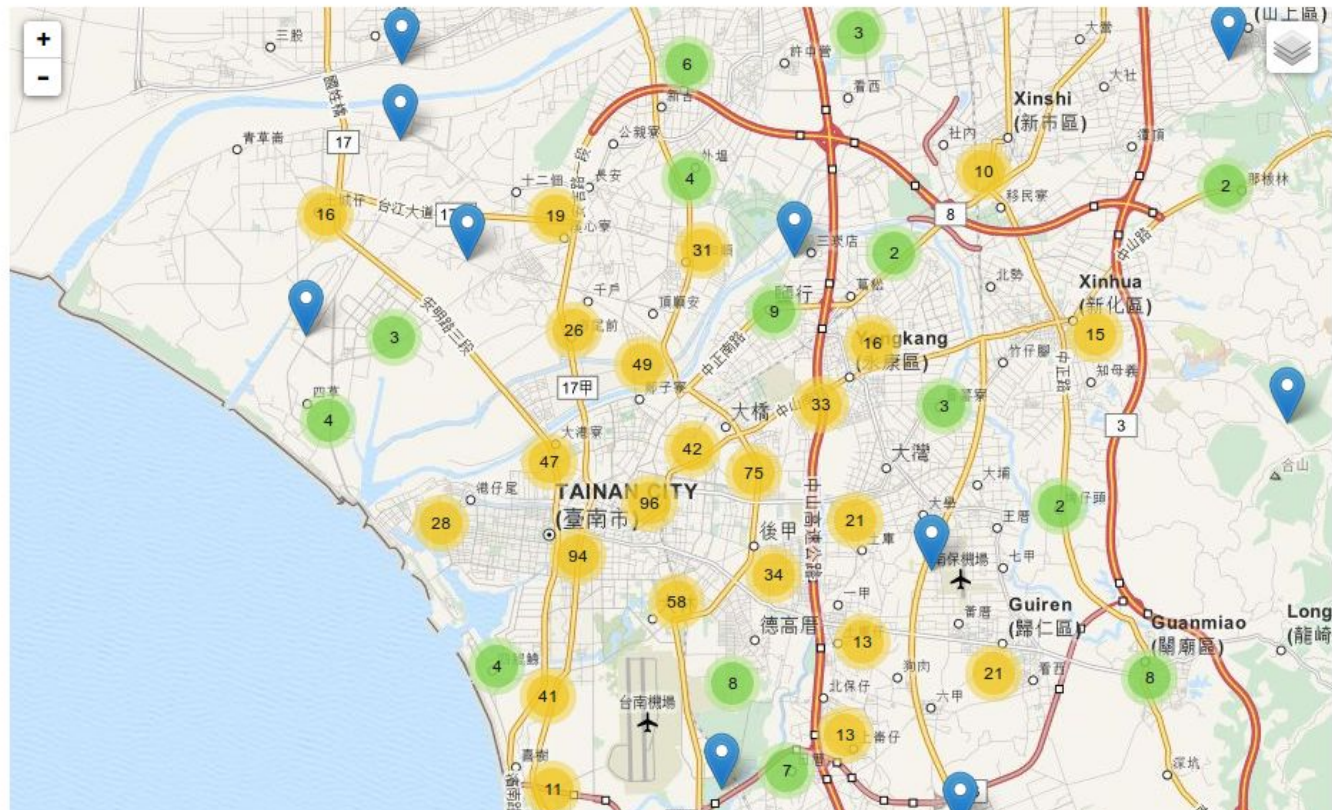
檢視

清單

地圖

長條圖

時間軸



搜尋



+ 分類

+ 集合

+ 資料類型

+ 目前階段

+ 日期範圍

+ 位置

# NOT ONLY FOR US, ALSO FOR YOU

The image displays a collage of seven different web applications designed for community reporting and crisis mapping. Each application features a map interface with various data points and a sidebar with filters and categories.

- Segnala Livorno:** A web application for reporting issues in Livorno, Italy. It includes a search bar, a map, and a sidebar with filters and categories.
- Haiti:** A web application for reporting issues in Haiti. It includes a search bar, a map, and a sidebar with filters and categories.
- Syrian Spring 2011:** A web application for reporting issues in Syria. It includes a search bar, a map, and a sidebar with filters and categories.
- Qiantang River Water Map:** A web application for reporting issues in the Qiantang River region. It includes a search bar, a map, and a sidebar with filters and categories.
- Amazingira:** A web application for reporting issues in the Amazingira region. It includes a search bar, a map, and a sidebar with filters and categories.
- QLD Flood Crisis Map:** A web application for reporting issues in Queensland, Australia. It includes a search bar, a map, and a sidebar with filters and categories.
- Liberia 2011:** A web application for reporting issues in Liberia. It includes a search bar, a map, and a sidebar with filters and categories.

Each application typically includes a search bar, a map, and a sidebar with filters and categories. The maps show various data points, such as locations of incidents, and the sidebars provide options to filter the data by category, date, and other criteria.

LIVE DEMO

