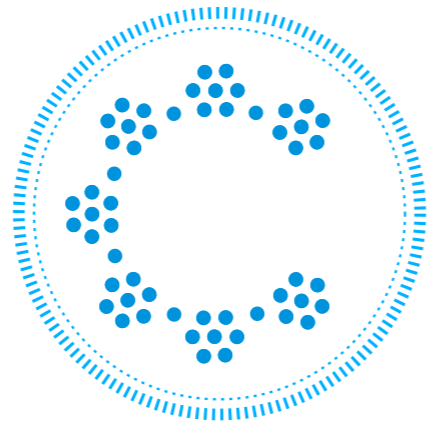


***DemocracyMap***  
**&**  
***The Civic Network***

Philip Ashlock | [CivicAgency.org](http://CivicAgency.org)



PRESIDENTIAL  
INNOVATION FELLOWS



**CODE** *for*  
AMERICA



**OpenPlans**

# **Civic Agency**

Already using MyUSA? [Sign In](#)



## Navigating government just got easier.



### SAVE TIME

Gone are the days of entering your name and address into forms over and over again.



### STAY INFORMED

Tell us what matters to you, and we'll send you timely messages.



### GET CONNECTED

Content and services from across government that matter to you.

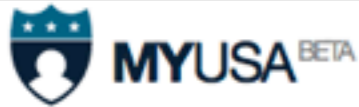
## Sign up for the beta

Email

[Sign up](#)

[Read more about MyUSA](#)





- Tasks
- Apps
- Info
- Forms

## Tasks

Help us make this service more tailored to your needs.

## Apps

Apps are services that use your MyUSA Account to make interacting with government easier.

Here are some apps we're working on:

### Change your name

An application that simplifies the confusing process of changing your name.

### Benefits

See what government benefits are available to you.

Check out all available apps in the [App Gallery](#).

Are you a developer?  
[Learn how to create your own MyUSA app.](#)

## Info

**YOUR LOCAL GOVERNMENT**

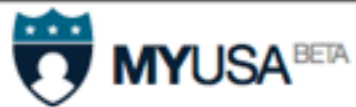
Community Board: [Brooklyn 1](#)

**Introducing the Discovery Bar**

Find services and information relevant to you. Install the Discovery Bar Chrome Extension, or Firefox plugin.

[Learn more](#)





# Your Representatives

## Community Board: Brooklyn 1

[www.cb1brooklyn.org](http://www.cb1brooklyn.org) (718) 389-0009

**Chair Mr. Christopher H. Olechowski**

**District Manager Mr. Gerald A. Esposito**

## City Council: Council District 33

[council.nyc.gov/d33/html/members/home.shtml](http://council.nyc.gov/d33/html/members/home.shtml) 718-875-5200

**City Councilmember Stephen Levin**

[council.nyc.gov/d33/html/members/home.shtml](http://council.nyc.gov/d33/html/members/home.shtml)

212-788-7348



### Recent tweets



about 10 hours ago RT @NYCCouncil Today @NYCCouncil will pass bill to lower max fine for street vendors to \$500.



**DemocracyMap**

*Discover Your Democracy*

# DemocracyMap

About API

1600 Pennsylvania Ave, Washington DC

## City Council: Ward 2

<http://www.dccouncil.washington.dc.us/wards/ward-2>

## Councilmember

**Jack Evans**

(202) 724-8058  
jevans@dccouncil.us



## City: Washington

<http://www.washingtondc.gov/>

## Mayor

**Vincent Gray**





# DemocracyMap Stats

## National

All Congressmen (Sunlight Congress API)

## State

Primary contact information for all US States  
(website, phone number, etc)

All 50 Governors

All State legislators - (Open States API)

## County

Primary contact information for all US counties  
(website, address, etc)

All County Officials (35,907 officials)

## Cities:

Primary contact information for all US cities  
(website, address, etc)

City Officials:

1,214 mayors for major cities

8,777 city officials in California

4,716 city officials in Washington State

3,396 city officials in Oregon

56,354 city officials in Pennsylvania

19,821 city officials in Texas

3,290 city officials in Florida



## Profiles / Philip Ashlock

[Edit Profile & Settings](#)

You have no bio yet. Don't be shy! [Click here to add one.](#)

### Scrapers and views (19)



#### Philip Ashlock / New York City Council

326 lines of code. 51 rows of data.  
Created 4 days, 22 hours ago.

TYPE  SCRAPER  
LANGUAGE  PHP  
STATUS  PROTECTED



#### Philip Ashlock / City Representatives - Florida

185 lines of code. 3,701 rows of data.  
Created 3 weeks ago.

TYPE  SCRAPER  
LANGUAGE  PHP  
STATUS  PROTECTED



#### Philip Ashlock / City Representatives - Oregon




217 lines of code. 3,637 rows of data.  
Created 3 weeks, 2 days ago.

TYPE  SCRAPER  
LANGUAGE  PHP  
STATUS  PROTECTED



#### Philip Ashlock / City Representatives - Texas

229 lines of code. 21,035 rows of data.  
Created 3 weeks, 3 days ago.

TYPE  SCRAPER  
LANGUAGE  PHP  
STATUS  PROTECTED

# Represent, by Open North

Enter a Canadian address or postal code to find your elected representatives

Find

Developers: Use our [free API](#) and open-source code in your own projects! [Get started.](#)

## Vancouver Centre Federal electoral district JSON



**Hedy Fry** JSON

Liberal MP at House of Commons  
[hedy.fry@parl.gc.ca](mailto:hedy.fry@parl.gc.ca)  
<http://www.hedyfry.com/>

## Vancouver-False Creek British Columbia electoral district JSON



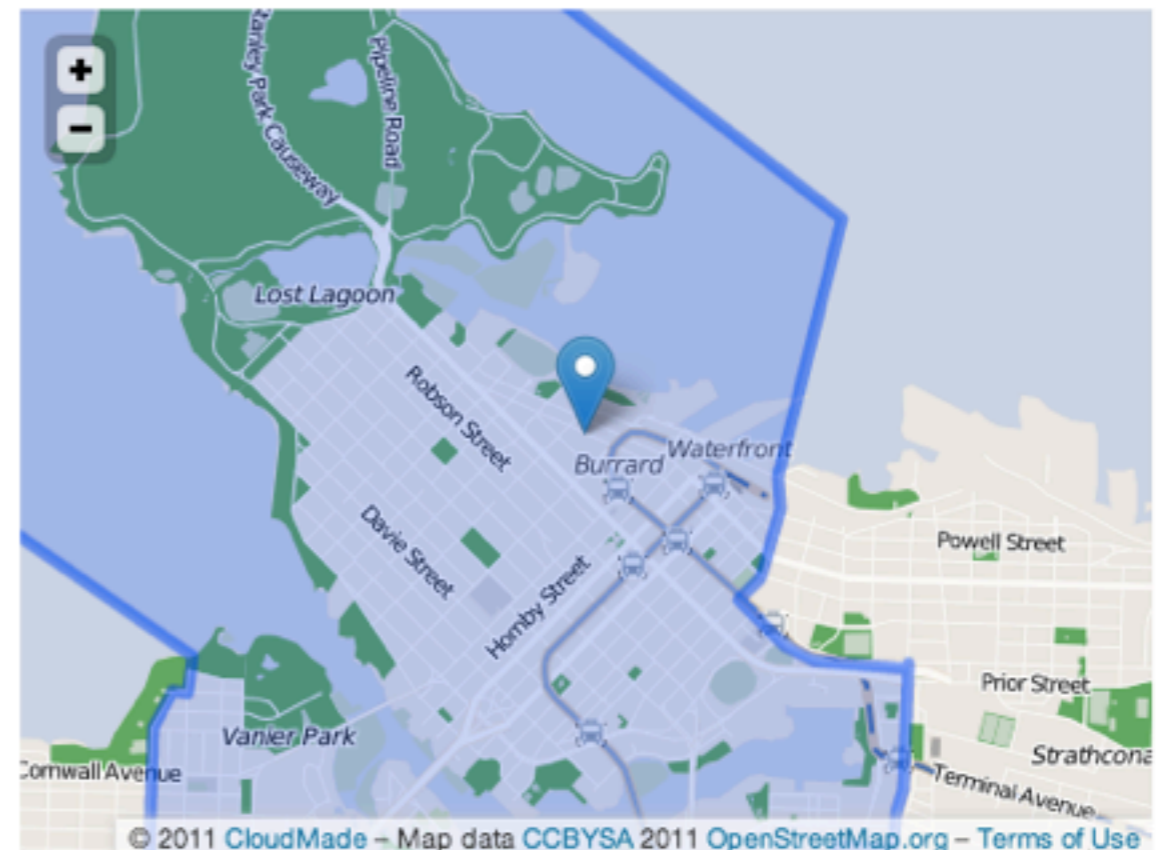
**Mary McNeil** JSON

BC Liberal Party MLA at BC Legislature  
[mary.mcneil.mla@leg.bc.ca](mailto:mary.mcneil.mla@leg.bc.ca)

## Vancouver Census subdivision JSON

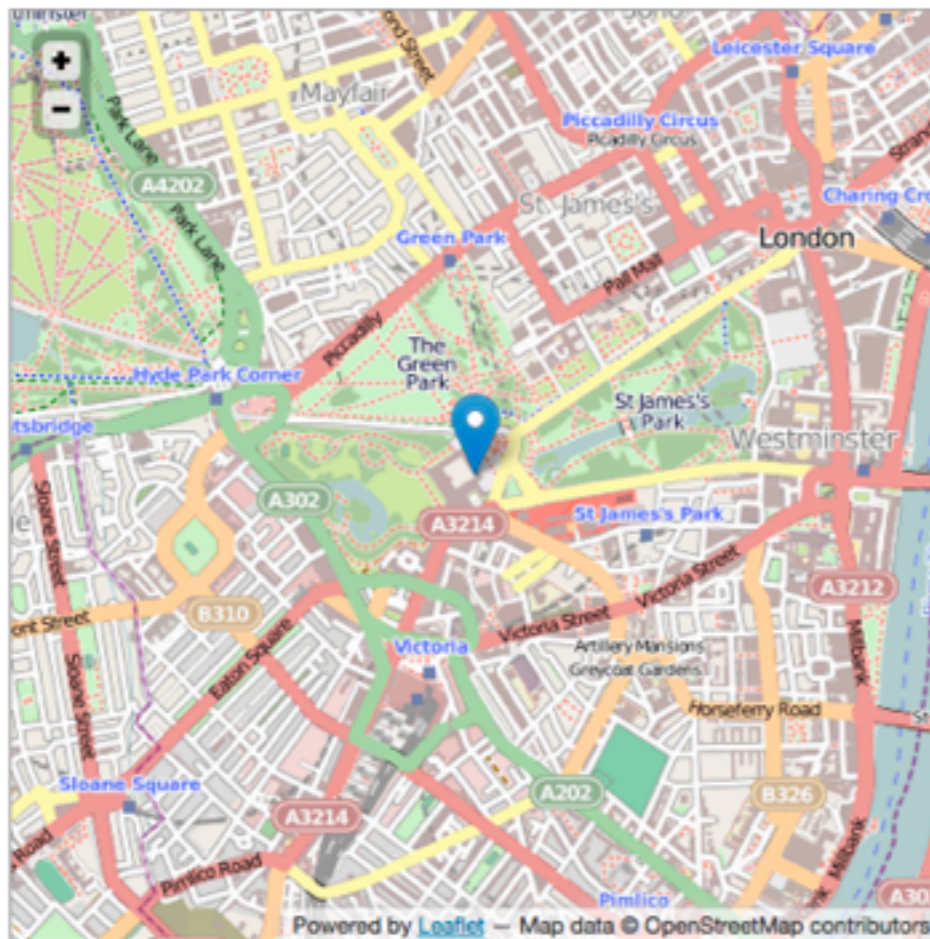


**Gregor Robertson** JSON





# MapIt: UK

[Home & Documentation](#)


## SW1A 1AA

- OSGB E/N: 529090, 179645
- WGS84 lat/lon: [51.5010096116, -0.14158706711](#)

Get [this data as JSON](#)

### Areas

#### [Cities of London and Westminster](#)

ID 65759, UK Parliament constituency (WMC), England

#### [Greater London Authority](#)

ID 2247, Greater London Authority (GLA), England

#### [London](#)

ID 11806, European region (EUR), England

#### [St James's](#)

ID 8569, London borough ward (LBW), England

A child of [Westminster City Council](#)

#### [West Central](#)



popoloproject.com/data.html

Popolo Data standard API specification Reference implementation

- Scope
- Use cases & requirements
- Standard reuse
- Classes and properties
- Serialization
- Code lists
- Conformance
- Change history

**tl;dr** Read [this part of the requirements](#) then skip to the [serialization](#) and [conformance](#) sections

The key words MUST, MUST NOT, REQUIRED, SHOULD, SHOULD NOT, RECOMMENDED, MAY, and OPTIONAL are to be interpreted as described in [RFC 2119](#).

## 1. Scope

The data standard's initial scope is to describe the entities below and the relations between them:

**Person**  
A real [person](#), alive or dead

**Organization**  
A group with a common purpose or reason for existence that goes beyond the set of people belonging to it, e.g. a social, commercial or political structure

**Address**  
A physical location or a mail delivery point

**Post**  
A position in an organization that exists independently of the person holding it

**Membership**  
A relationship between a person and an organization

The data standard will initially define [JSON](#), [RDF](#) and MongoDB serializations.

## 2. Use Cases & Requirements

The data standard is designed primarily for open government use cases, though other use cases are supported. The data standard defines classes and properties to fulfill the requirements below.

1. Allow the use of imprecise dates [\[issue 7\]](#).
  - Shakespeare was born in April 1564.
2. Have a permanent, unique identifier for each instance of each class.
  - e.g. a URL, an integer or a hex string.



OpenNorth



mySociety



SUNLIGHT  
FOUNDATION



**transparency**  
camp

May 4th-5th, 2013

# DemocracyMap Roadmap

- More data! (Both discovering more data and building scrapers)
- Growing the community of volunteers to help write and maintain scrapers
- Improve coordination with likeminded efforts nationally and internationally
- Establish some basic data standards
- Build better data publishing tools for governments to use natively
- Federation over centralization
- Establish a network that can route common data standards associated with jurisdictions: See GeoWeb DNS



**GeoWeb DNS**



```
{
  latitude: 41.88383,
  longitude: -87.632399,
  input_location: "121 N La Salle St, Chicago, IL 60602",
  - jurisdictions: [
    - {
      type: "government",
      type_name: "City",
      level: "municipal",
      level_name: "City",
      name: "Chicago",
      id: null,
      url: "http://cityofchicago.org/",
      url_contact: null,
      email: null,
      phone: null,
      address_name: "Clerk",
      address_1: "121 N Lasalle St, Room 107",
      address_2: "",
      address_city: "Chicago",
      address_state: "IL",
      address_zip: "60602-1202",
      last_updated: null,
    + metadata: [...],
      social_media: null,
    + elected_office: [...],
    - service_discovery: {
      changeset: "2012-09-14T08:00:00-05:00",
      contact: "Contact developers@cityofchicago.org for assistance",
      key_service: "Visit http://test311api.cityofchicago.org/open311 to request an API Key",
      - endpoints: [
        - {
          specification: "http://wiki.open311.org/GeoReport_v2",
          url: "http://311api.cityofchicago.org/open311/v2",
          changeset: "2012-09-14T08:00:00-05:00",
          type: "production",
          - formats: [
            "text/xml",
            "application/json"
          ]
        }
      ],
    }
  ],
}
```

# Multi-Jurisdictional Services Discovery

Go to any level of government's website and look for services related to you, and get all available services from each level of government. Use metadata and search engine facets so no central hub of data. Distributed.

# Service Canada

# ServiceOntario

# ServiceOttawa



Submitted by:  
[Stephen Russett](#)  
February 13, 2013  
11:01AM

39 views  
2 comments  
2 applause

- Applaud this
- Bookmark

SHARE THIS INSPIRATION

Report this item



# Digital Government

Building a 21st Century Platform to Better Serve the American People



## Introduction

*"I WANT US TO ASK OURSELVES EVERY DAY, HOW ARE WE USING TECHNOLOGY TO MAKE A REAL DIFFERENCE IN PEOPLE'S LIVES."*

– President Barack Obama

### ***The Speed of Digital Information***

When a 5.9 earthquake hit near Richmond, Virginia on August 23rd, 2011, residents in New York City read about the quake on Twitter feeds 30 seconds before they experienced the quake themselves.

Mission drives agencies, and the need to deliver better services to customers at a lower cost—whether an agency is supporting the warfighter overseas, a teacher seeking classroom resources or a family figuring out how to pay for college—is pushing every level of government to look for new solutions.

Today's amazing mix of cloud computing, ever-smarter mobile devices, and collaboration tools is changing the consumer landscape<sup>1</sup> and bleeding into government as both an opportunity and a challenge. New expectations require the Federal Government to be ready to deliver and receive digital information<sup>2</sup> and services<sup>3</sup> anytime, anywhere and on any device. It must do so safely, securely, and with fewer resources. To build for the future, the Federal Government needs a Digital Strategy that embraces the opportunity to innovate more with less, and enables entrepreneurs to better leverage government data to improve the quality of services to the American people.

Early mobile adopters in government—like the early web adopters—are beginning to experiment in pursuit of innovation. Some have created products that leverage the unique capabilities of mobile devices. Others have launched programs and strategies and brought personal devices into the workplace. Absent

Data Catalog Interoperability x

spec.datacatalogs.org

Data Catalog Interoperability Protocol (DCIP) v0.2

Search

# Data Catalog Interoperability Protocol

**Editors:** Rufus Pollock (Open Knowledge Foundation), James Gardner (3aims)

## Note

This proposal reflects the contribution of many people over a substantial period. In particular, there are the participants at the first [Data Catalog Interoperability Workshop](#) in Edinburgh in May 2011 (organized under the auspices of the LOD2 project), as well as the members of the [data-catalogs group](#) and [mailing list](#) where this specification has been discussed on an ongoing basis. Among those who have provided expert feedback or input are: Phil Archer (W3C), Martin Alvarez-Espinar (CTIC), Richard Cyganiak (DERI), John Erickson (RPI), Chris Gutteridge (Southampton University), Jim Hendler (RPI), Faadi Mali (DERI), Ed Summers (Library of Congress)

## On this Page

Data Catalog Interoperability Protocol

- Abstract
- Status of This Document
- 1. Goal
- 2. Technology Choices
  - HTTP vs HTTPS
  - JSONP vs JSON+CORS vs DCAT.N3+CORS
  - Hash Algorithms
- 3. Conformance
- 4. REST API
  - Purpose
  - Glossary
  - API Endpoint
  - Entities
  - URL Structure
  - Response Headers
  - Read Dataset API Call
  - List Dataset API Call
    - Response Format
    - Example



Continue

# *Open311*

*An open communication standard for  
public services & local government*



## Potholes and Water

Reported in the Potholes category by Andy GRiffiths at 17:42 today

Sent to Stirling Council 2 minutes later

There are several potholes at the junction of Milndavie road and Old Mugdock road on the east side of the junction. There is also water ponding across the road from the field which in cold weather freezes and is a serious hazard;

[Offensive? Unsuitable? Tell us](#)

[More problems nearby](#)

[Email me updates](#) 

### Provide an update

Please note that updates are not sent to the council. If you leave your name it will be public. Your information will only be used in accordance with our [privacy policy](#)

Update:







Connect with Facebook / Login / Sign up

Citizens | Orgs | Gov | Media

# New Haven Downtown

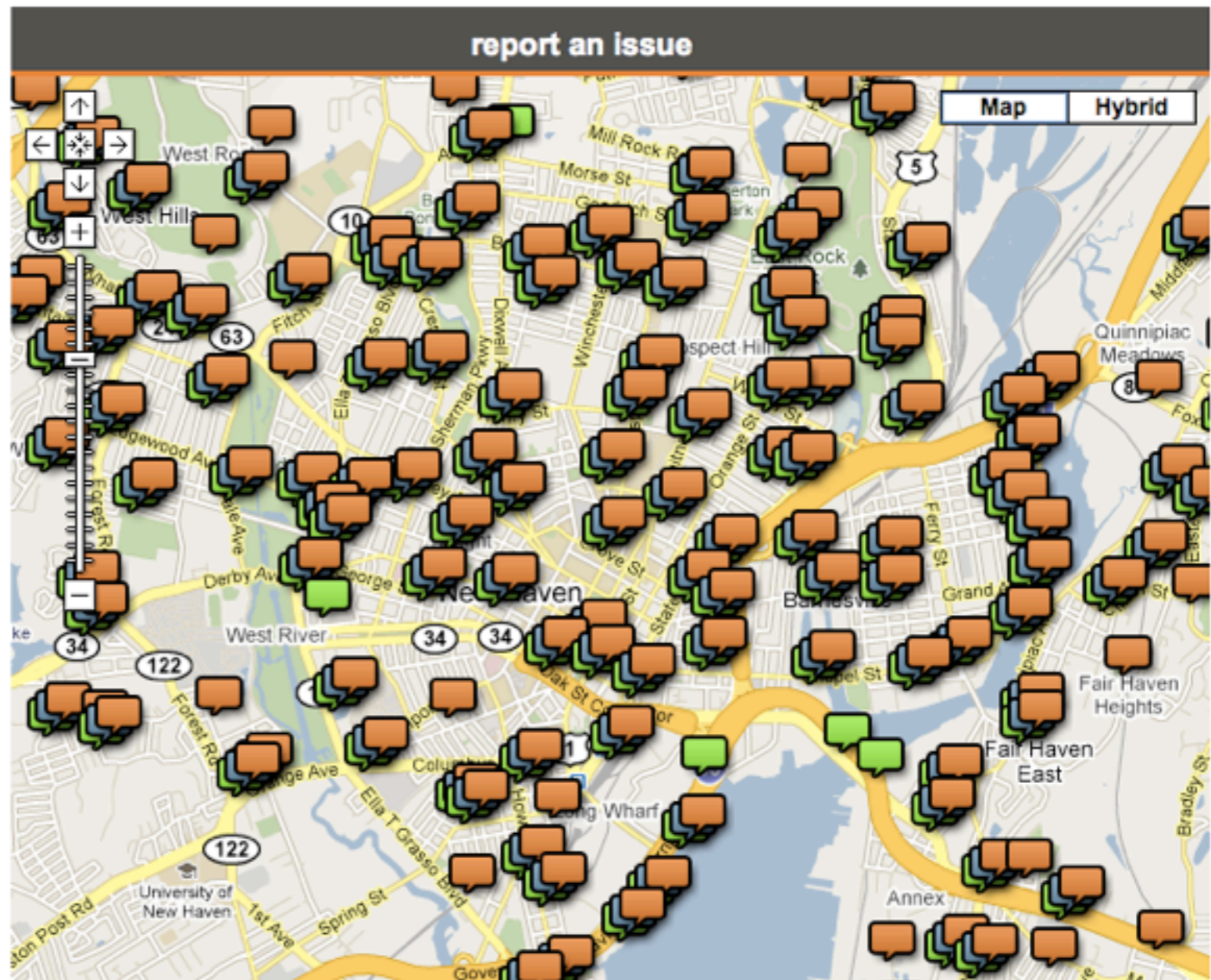
follow New Haven change city follow Downtown generate widget

Downtown Report an Issue who's watching activity map find an issue

## Activity | Issues

Today

- Comment added to [Huge Pothole](#)
- Comment added to [people's laundromat driver ...](#)
- Issue created [people's laundromat driver ...](#)
- Comment added to [Dangerous driving on Edwards](#)
- Comment added to [Illegal Rooster](#)
- Comment added to [Dangerous driving on Edwards](#)
- Another person wants [Unite Our Fire Departments](#) fixed.
- Another person wants [street signs](#) fixed.
- Another person wants [Bring back a full-service s...](#) fixed.
- Comment added to [In road pedestrian signs ne...](#)
- Comment added to [Bring back a full-service S...](#)
- Comment added to [Bring back a full-service S...](#)
- Another person wants [Huge Pothole](#) fixed.
- Comment added to [Huge Pothole](#)
- Comment added to [Pot holes](#)
- Comment added to [Pothole](#)
- Comment added to [Huge Pothole](#)
- Comment added to [Speeding Public Works Truck](#)



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Feedback / Q&A



In Haiti? Text **4636** (International: **+44 762.480.2524**) on Digicel or Comcel with your location and need. Report emergencies and missing persons.

# Haiti

The 2010 Earthquake in Haiti

Search Reports Here:

[DOWNLOAD REPORTS \(3515\)](#)

[REPORTS RSS](#)

**Haitian Diaspora Community:**  
We need your help! [Help Us Help Haiti](#)

**Announcement**  
Peace Dividend Marketplace can link you with goods and services in PAP: call 29 41 10 01

[+ SUBMIT INCIDENT](#)

Ushahidi-Haiti @ **Tufts UNIVERSITY**

[HOME](#)

[REPORTS](#)

[SUBMIT INCIDENT](#)

[GET ALERTS](#)

[CONTACT US](#)

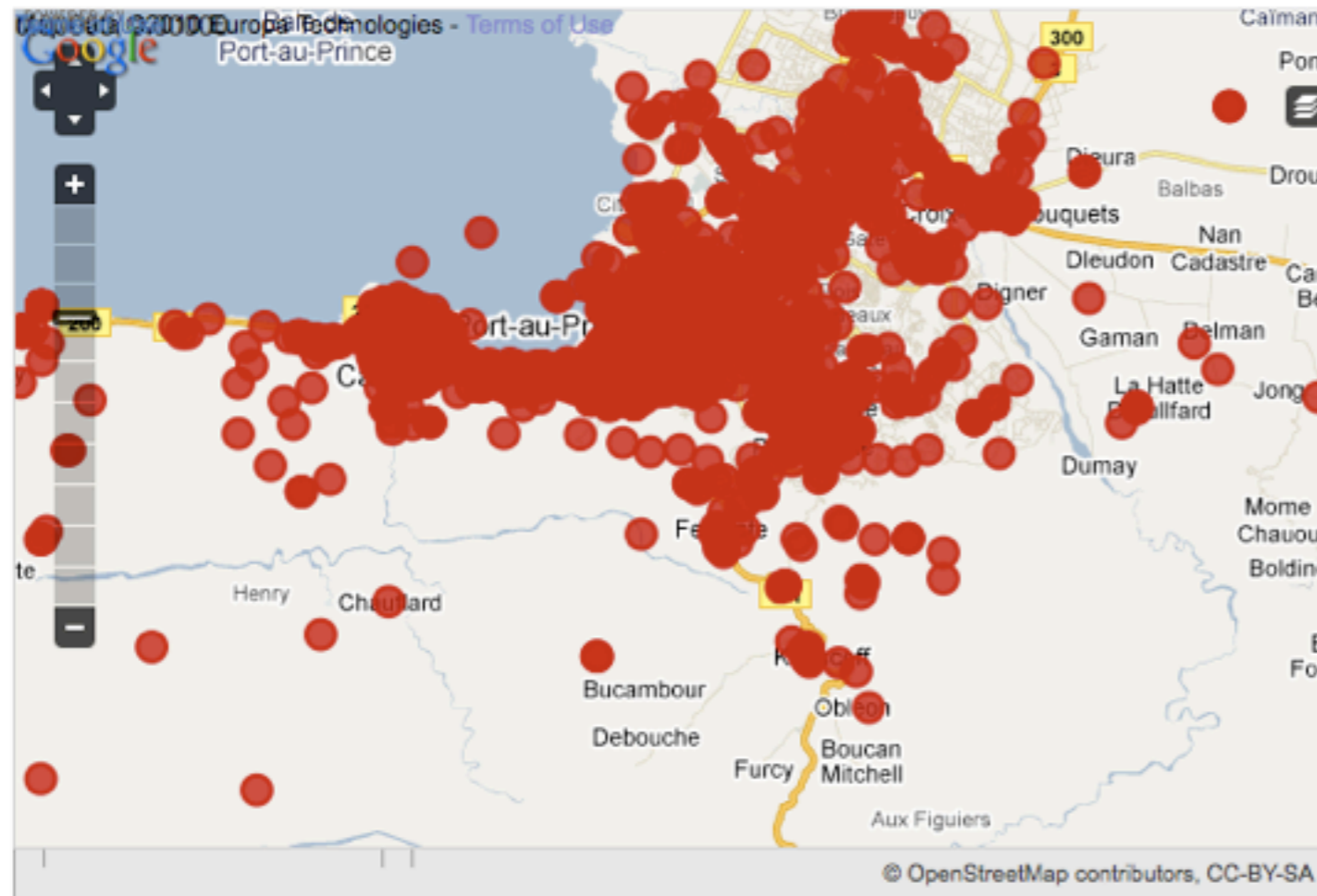
[HOW TO HELP](#)

[ABOUT](#)

FILTERS → [REPORTS](#) NEWS PICTURES VIDEO TODO

VIEWS → [CLUSTERS](#)

↓ CATEGORY FILTER



-  **ALL CATEGORIES**
-  **1. URGENCES | EMERGENCY**
-  **4. MENACES | SECURITY THREATS**
-  **2. URGENCES LOGISTIQUES | VITAL LINES**
-  **7. SECOURS | SERVICES AVAILABLE**
-  **8. AUTRE | OTHER**
-  **3. PUBLIC HEALTH**
-  **5. INFRASTRUCTURE DAMAGE**

↓ [TIMELINE OF EVENTS](#)

# NYC Severe Weather

English (US)



[+ SUBMIT A REPORT](#)

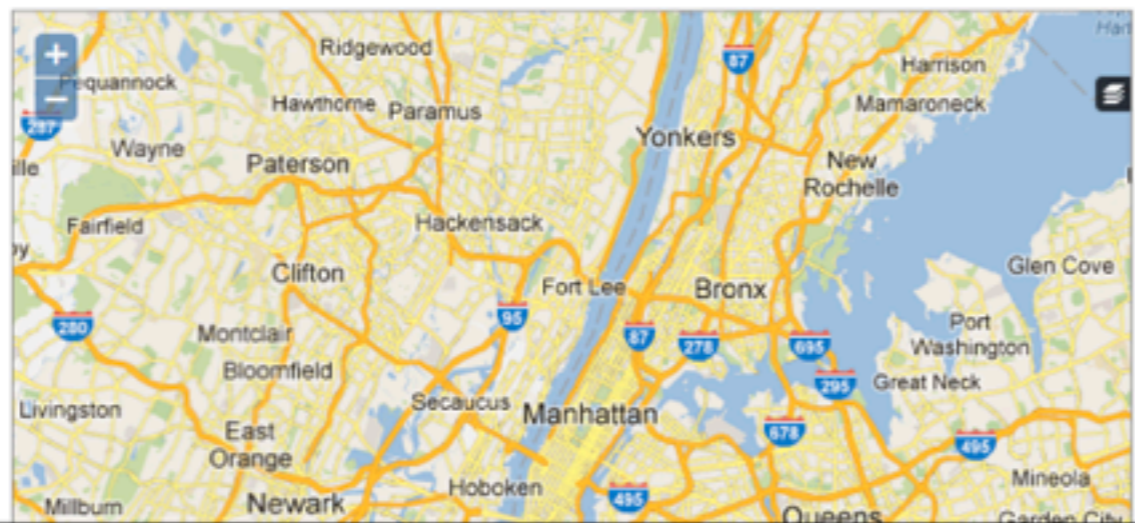
- HOME**
- REPORTS
- SUBMIT A REPORT
- TERMS OF USE



The purpose of the NYC Site is for you to let the City and fellow New Yorkers know about weather conditions and weather-related service disruptions in your neighborhood. This is an information sharing site. Insofar as any posts made concern weather conditions and weather-related service disruptions, the City will not take action. Conversely, the City may take down any posts that do not concern weather conditions and weather-related service disruptions. Because conditions are constantly changing during a storm, the City does not verify the accuracy of any posts. To submit a formal service request to NYC, use 311. For emergency assistance, call 911. For more information about how the City is responding to the storm, visit: [www.nyc.gov/severeweather](http://www.nyc.gov/severeweather). Please refer to the [Terms of Use](#) for more information.

FILTERS → **ALL** NEWS PICTURES VIDEO

[FULL SCREEN MAP](#)



↑ CATEGORY FILTER [ HIDE ]

- ALL CATEGORIES**
- ABANDONED VEHICLE
- POWER OUTAGE
- UNPLOWED STREET
- SIDEWALK CLEARED
- DOWNED POWER LINE
- DOWNED TREE

# *Open311*

## *GeoReport v2*

*Established March 2011*

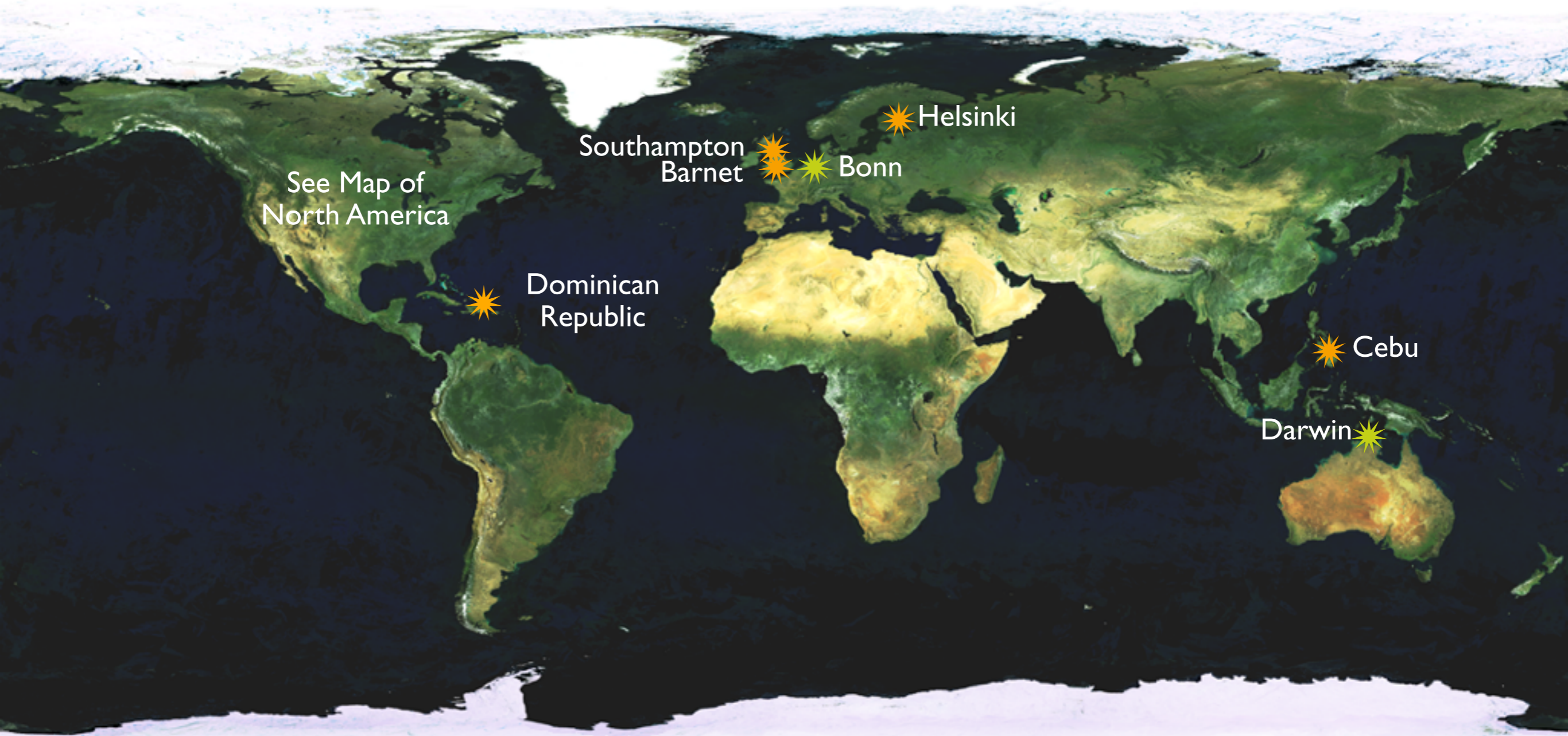




See [http://wiki.open311.org/GeoReport\\_v2/Servers](http://wiki.open311.org/GeoReport_v2/Servers)



# Open311 Worldwide



See Map of  
North America

Southampton  
Barnet

Helsinki

Bonn

Dominican  
Republic

Cebu

Darwin

# *Open311 GeoReport v2 Stats*

- ~ 35 city endpoints
- ~ 10 vendor supported products
- ~ 5 open source servers
- ~ 7 open source clients
- ~ 6 client libraries

For details see:

[http://wiki.open311.org/GeoReport\\_v2/Servers](http://wiki.open311.org/GeoReport_v2/Servers)

[http://wiki.open311.org/GeoReport\\_v2/Support](http://wiki.open311.org/GeoReport_v2/Support)

[http://wiki.open311.org/GeoReport\\_v2/Resources](http://wiki.open311.org/GeoReport_v2/Resources)

**Philip Ashlock** / @philipashlock  
phil@civicagency.org / @civicagency