



OPEN  
KNOWLEDGE  
PORTUGAL





PRÓXIMO ENCONTRO: 1 de abril

Assina a nossa newsletter para ficas a par dos próximos encontros e das últimas novidades na frente dos dados abertos.  
(enviamos no máximo duas por mês!)

Email

Assinar Newsletter

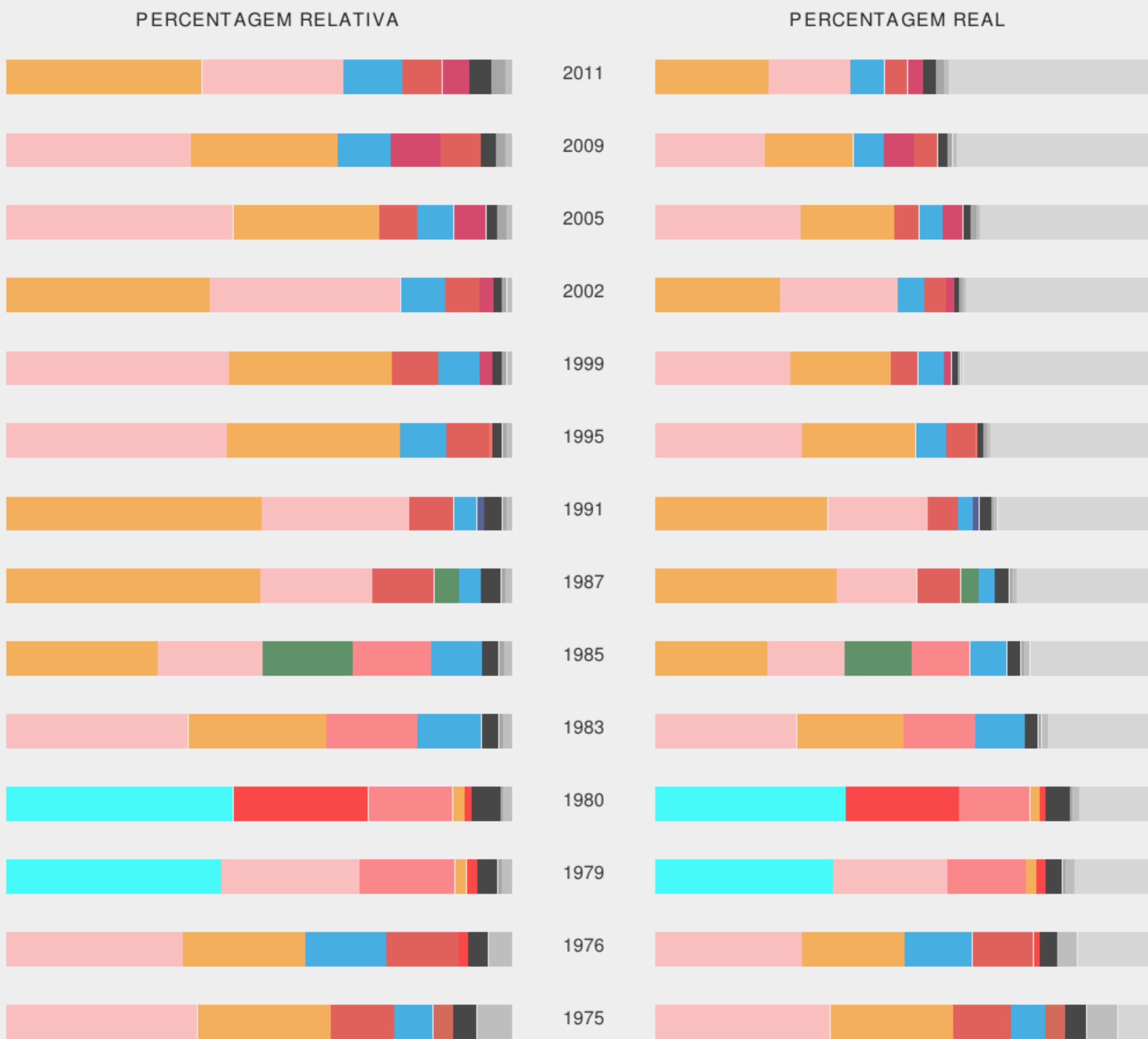
Dados abertos caseiros

**1 de abril: O hackday da tolice**

Hoje é dia de levar os dados abertos menos a sério!

Para marcar esta data especial vamos desperdiçar um sábado inteiro com dados inoportunos,

# QUARENTA ANOS DE ABSTENÇÃO

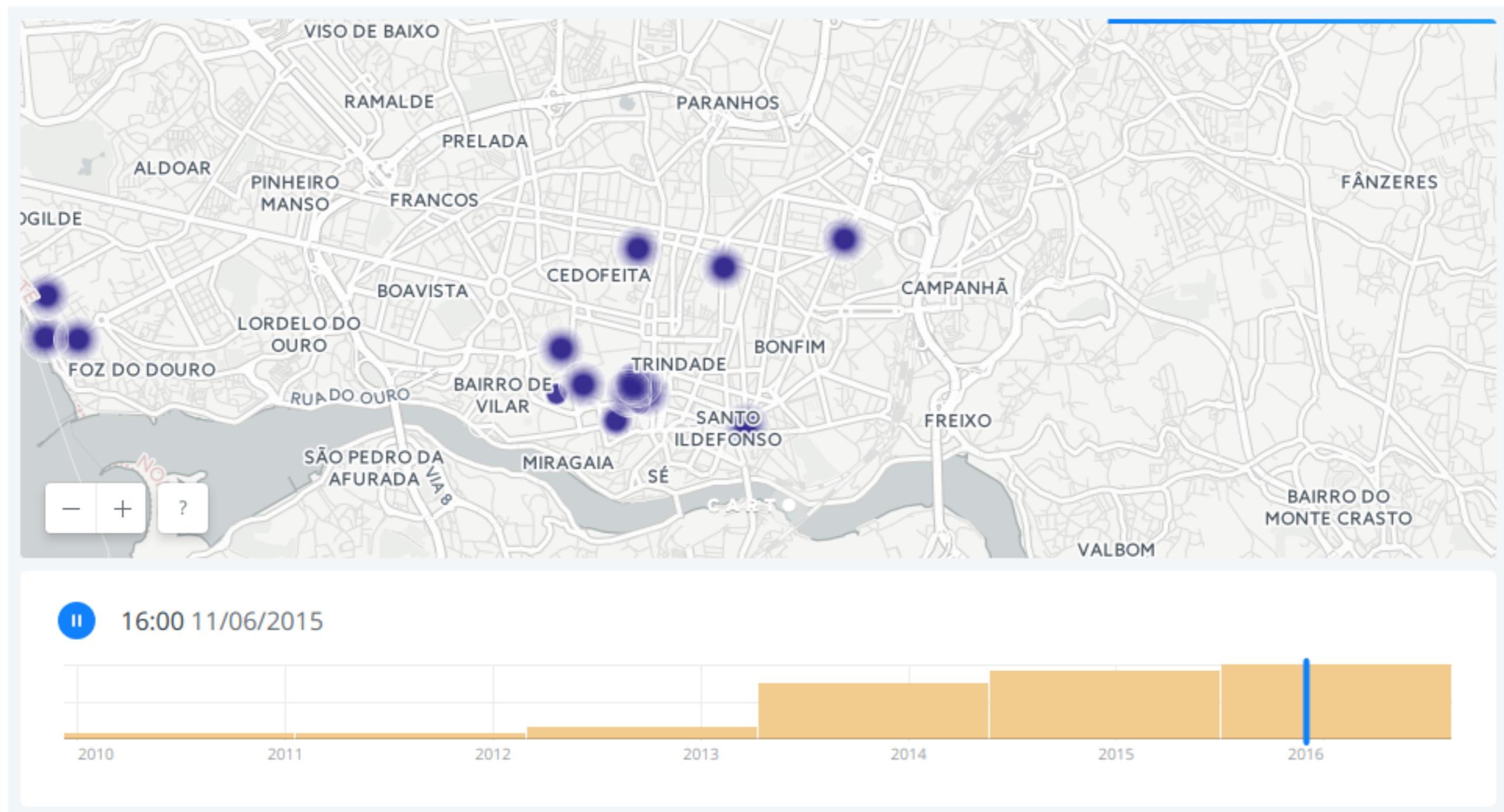


# Invasão dos Hambúrgueres.



A cidade do Porto tem sido conquistada em silêncio pelo disco de carne picada entre dois pedaços de pão.

Depois de alguma investigação no TripAdvisor criámos um mapa da invasão dos hambúrgueres na nossa cidade.





Qual destes nomes foi aprovado?



Lisuarte

ou

Zito

## O que é o Totonome?

Todos os anos, milhares de nomes próprios são avaliados pelo Instituto dos Registos e do Notariado, e só em 2014 houve mais de 5000 nomes enviados para consideração.

É assim que se determina se cada novo cidadão ou cidadã pode ter um nome menos comum.

O Totonome é um jogo que testa o critério de cada pessoa para determinar se um nome próprio poderia ou não ser registado em Portugal. São apresentadas duas escolhas, e ambas provêm de pedidos de aprovação que foram feitos ao IRN: uma das escolhas foi aceite, a outra não. Consegues descobrir qual o nome que passou a ser permitido, e qual ficou pelo caminho?



# Central de Dados

Este site ainda está em desenvolvimento; os recursos aqui contidos podem ser usados, mas poderão ser alterados ou corrigidos a qualquer momento.

A Central de Dados é um **repositório aberto de datasets Open Data em Portugal**. Os dados aqui publicados são provenientes de diversas fontes e estão sob a curadoria do [Transparência Hackday](#) e da [Open Knowledge Portugal](#). O nosso objetivo é catalogar, afinar, complementar e publicar conjuntos de informação pública, para que possam ser reutilizados em visualizações, webapps, consultas e outros fins.

É possível [seguir as novidades no Twitter!](#)

A Central de Dados é uma ferramenta aberta e pública, e todo o código para ela criado está [disponível](#) segundo uma licença de software livre.

Search datasets...

## Datas de eleições e referendos

Datas de atos eleitorais e referendos em Portugal desde 1975

Fontes: CNE MAI

## Eleições legislativas

Resultados das eleições legislativas desde 1976

Fontes: Tretas.org CNE MAI

## Eleições Europeias

Resultados das eleições para o Parlamento Europeu

Fontes: CNE

## Governos e Legislaturas

Governos, cargos e legislaturas

Fontes: Parlamento.pt

## Datas das sessões plenárias do Parlamento

Lista das datas de todas as sessões plenárias no Parlamento desde 1976

Fontes: Parlamento

## Óbitos em Portugal

Vigilância de Mortalidade

Fontes: Ministério da Saúde



# DADOS ABERTOS

## em Portugal

Os dados abertos são dados que podem ser livremente empregues, re-utilizados e re-distribuídos por qualquer pessoa para qualquer finalidade.

Os dados abertos (ou *open data*) são dados que podem ser livremente usados, reutilizados e redistribuídos por qualquer pessoa - sujeitos, no máximo, à exigência de atribuição da fonte e partilha segundo os mesmos termos.

Quando falamos de dados, estamos a referir-nos a conjuntos de informação estruturada; na gíria técnica, referimo-nos a *datasets* ou bases de dados.

São bons exemplos os censos populacionais, registos meteorológicos, registos de empresas ou transcrições parlamentares.

Os Estados, Parlamentos e inúmeras instituições públicas produzem conjuntos de dados de enorme valor. Na maior parte dos casos, tratam-se de informação pública destinada a ser disseminada.

No entanto, muitas vezes os termos do acesso a esses dados são pouco claros ou incluem restrições que chocam com os princípios do interesse público e da transparência elementar.

Daí a necessidade de uma definição clara e objetiva, proposta inicialmente pela Open Knowledge International no [OpenDefinition.org](http://OpenDefinition.org), de princípios que possam assegurar o direito do acesso à informação pública.

## Repositórios de dados abertos em Portugal



# The free and open global address collection

[Learn more ▾](#)



## Address data is essential infrastructure.

Street names, house numbers and postal codes, when combined with geographic coordinates, are the hub that connects digital to physical places.

**Develop on GitHub.** Parse & import into a database, put on a map, or use for geocoding.

[OpenAddresses on GitHub >](#)

**OpenAddresses is open data.** All data is openly licensed. Most sources only require attribution.

[View download options](#)

**Help contribute.** Grow OpenAddresses by contributing data from any place in the world.

[Submit a dataset >](#)



## Crimes

Crimes reported in San Francisco by the San Francisco Police Department. More info...

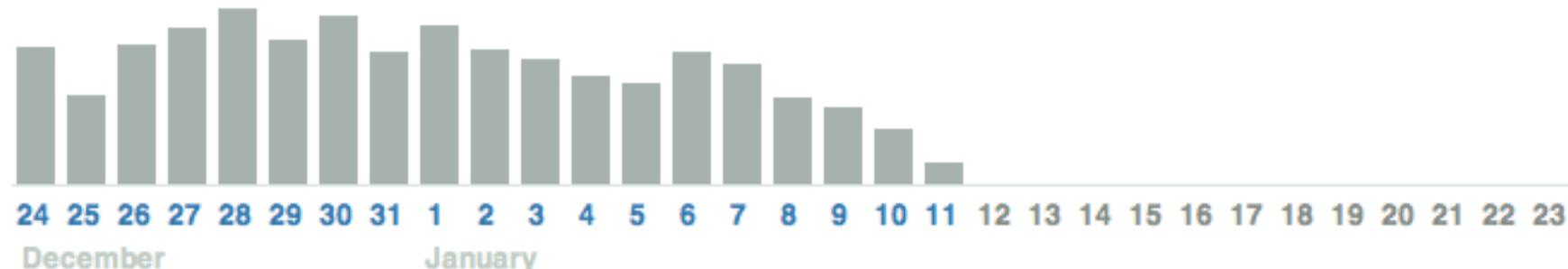
Browse: [By crime date](#) [By neighborhood](#) [By ZIP code](#) [By category](#) [By offense](#) [Custom filter](#)

**2,304 crimes** in the last 30 days

Last updated January 21, 2008

**By crime date** [View latest...](#)

Peak of this chart: 179 crimes



**6,103 crimes** since Nov. 30, 2007

**By neighborhood**

Mission	3,170
Castro/Upper Market	2,771
Financial District	2,677
Downtown/Civic Center	2,340
South of Market	2,182
Potrero Hill	2,129
Western Addition	2,090
Bernal Heights	1,452
Russian Hill	1,422
Outer Richmond	1,350
Bayview/Hunters Point	1,280
Excelsior	1,250
Montgomery	1,220
SoMa	1,180
North Beach	1,150
Alamo Square	1,120
Marinwood	1,080
Bayview	1,050
Outer Sunset	1,020
Inner Sunset	980
Bayview-Hunters Point	950
Outer Richmond	920
Richmond	880
Bayview	850
Outer Sunset	820
Inner Sunset	800
Bayview-Hunters Point	780
Outer Richmond	750
Richmond	720
Bayview	700
Outer Sunset	680
Inner Sunset	650
Bayview-Hunters Point	630
Outer Richmond	600
Richmond	580
Bayview	550
Outer Sunset	520
Inner Sunset	500
Bayview-Hunters Point	480
Outer Richmond	450
Richmond	420
Bayview	400
Outer Sunset	380
Inner Sunset	350
Bayview-Hunters Point	330
Outer Richmond	300
Richmond	280
Bayview	250
Outer Sunset	220
Inner Sunset	200
Bayview-Hunters Point	180
Outer Richmond	150
Richmond	120
Bayview	100
Outer Sunset	80
Inner Sunset	60
Bayview-Hunters Point	40
Outer Richmond	20
Richmond	10

**By ZIP code**

94103	3,110
94102	2,992
94110	2,841
94108	2,801
94114	2,771
94107	2,279
94115	2,022
94109	2,011
94117	1,999

**By offense**

Grand theft from locked auto	903
Battery	491
Stolen automobile	436
Malicious mischief, vandalism of vehicles	283
Petty theft from locked auto	240
Possession of narcotics paraphernalia	209
Malicious mischief, vandalism	208
Grand theft of property	173
Stolen truck	142

5  
DAYS  
AGO

## 1153 Glenmore Ave. for \$1,200/mo



PHOTO

Somewhere in Cypress Hills - City Line

5  
DAYS  
AGO

yungm310 posted 1 photo to Flickr:



RESTAURANT INSPECTION

3367 Fulton Street, Brooklyn

5  
DAYS  
AGO

### NYC FRIED CHICKEN: 7 violation points

3367 Fulton Street, Brooklyn Inspected October 11, 2012



4 BUILDING PERMIT ACTIONS

5  
DAYS  
AGO

**Alteration  
(A1)**

**Other**

537 North Conduit Avenue, Brooklyn October 12, 2012

**Alteration  
(A2)**

**Other**

174 Chestnut Street, Brooklyn October 12, 2012

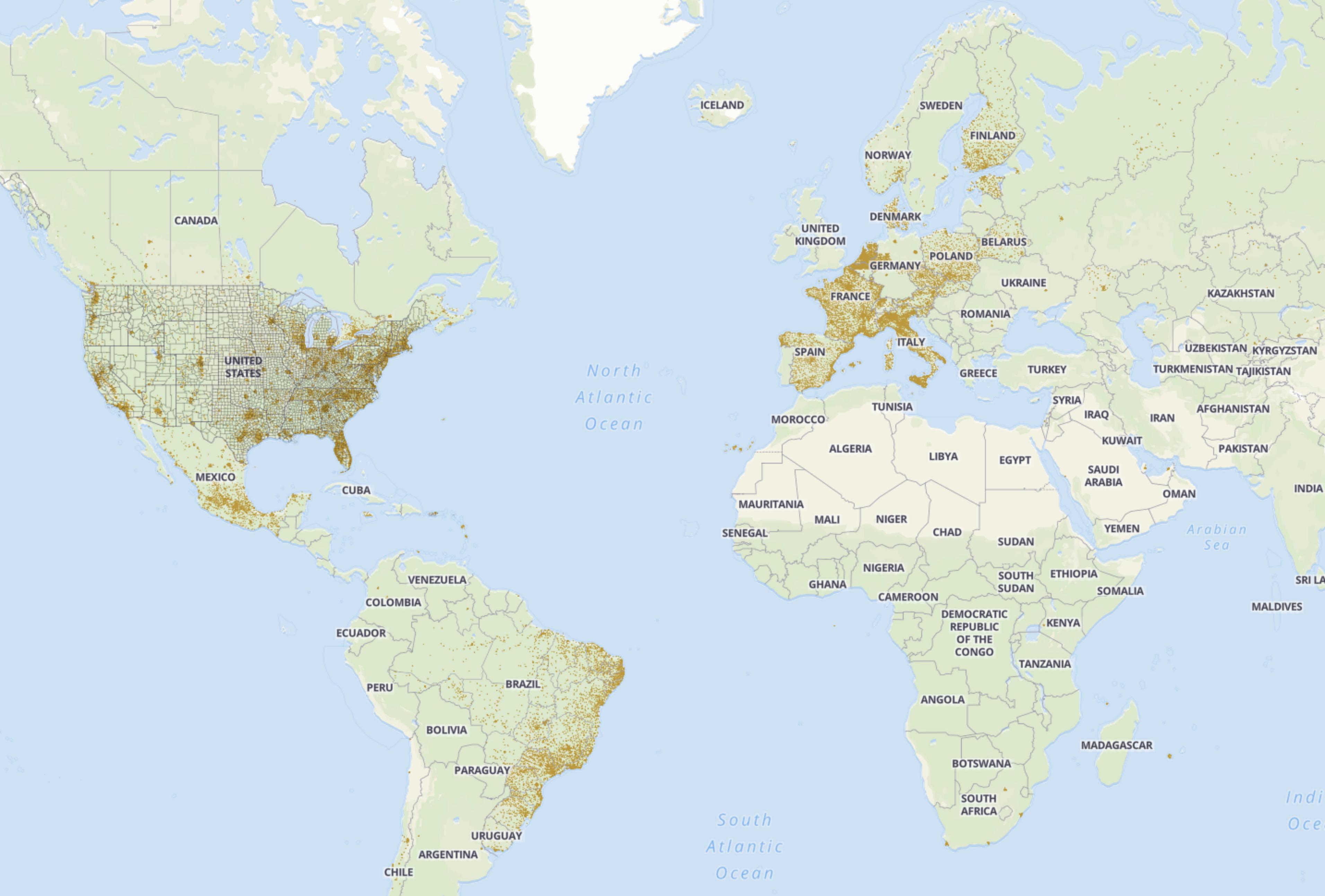
**1-2-3 family**

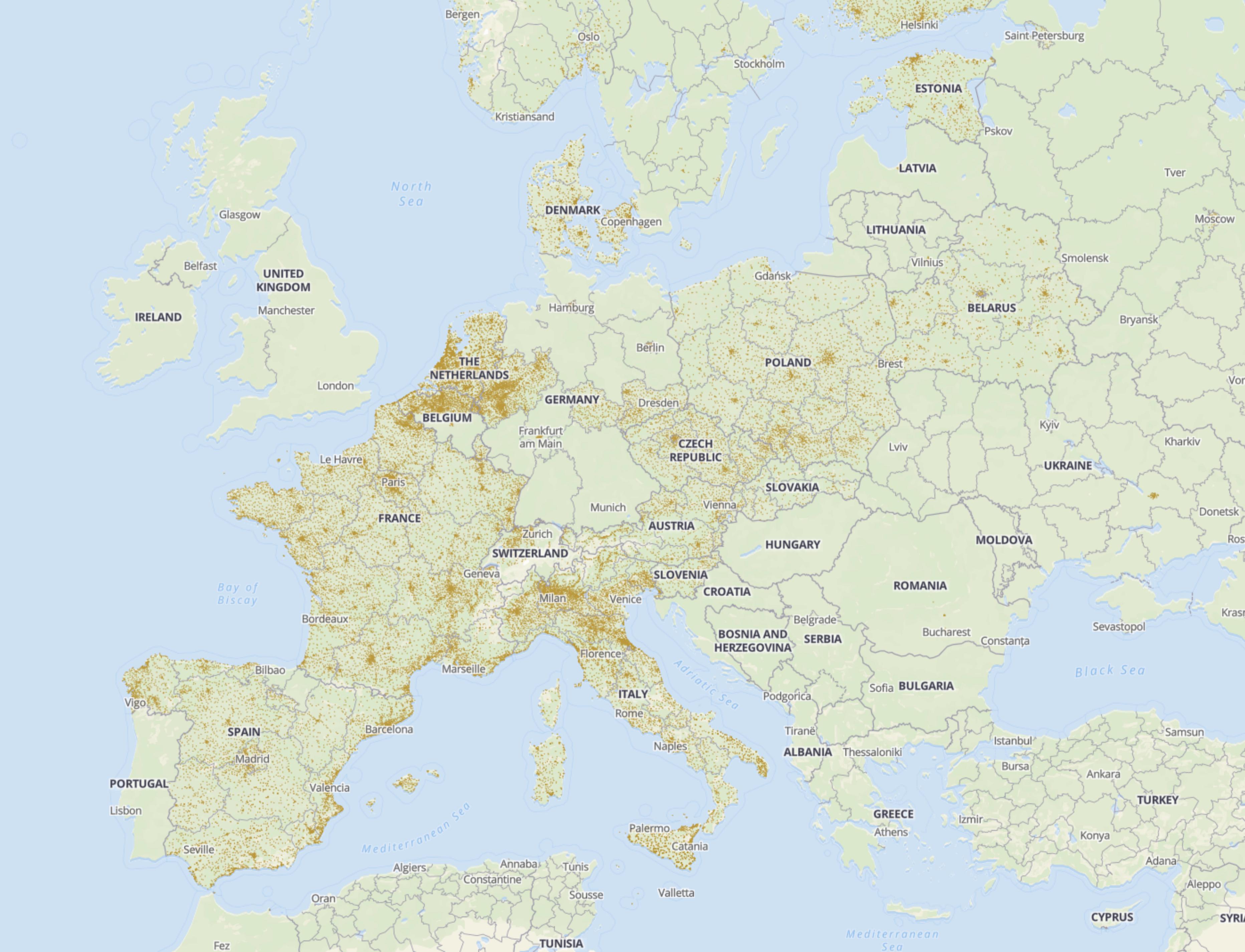
41 Ridgewood Ave, Brooklyn October 12, 2012

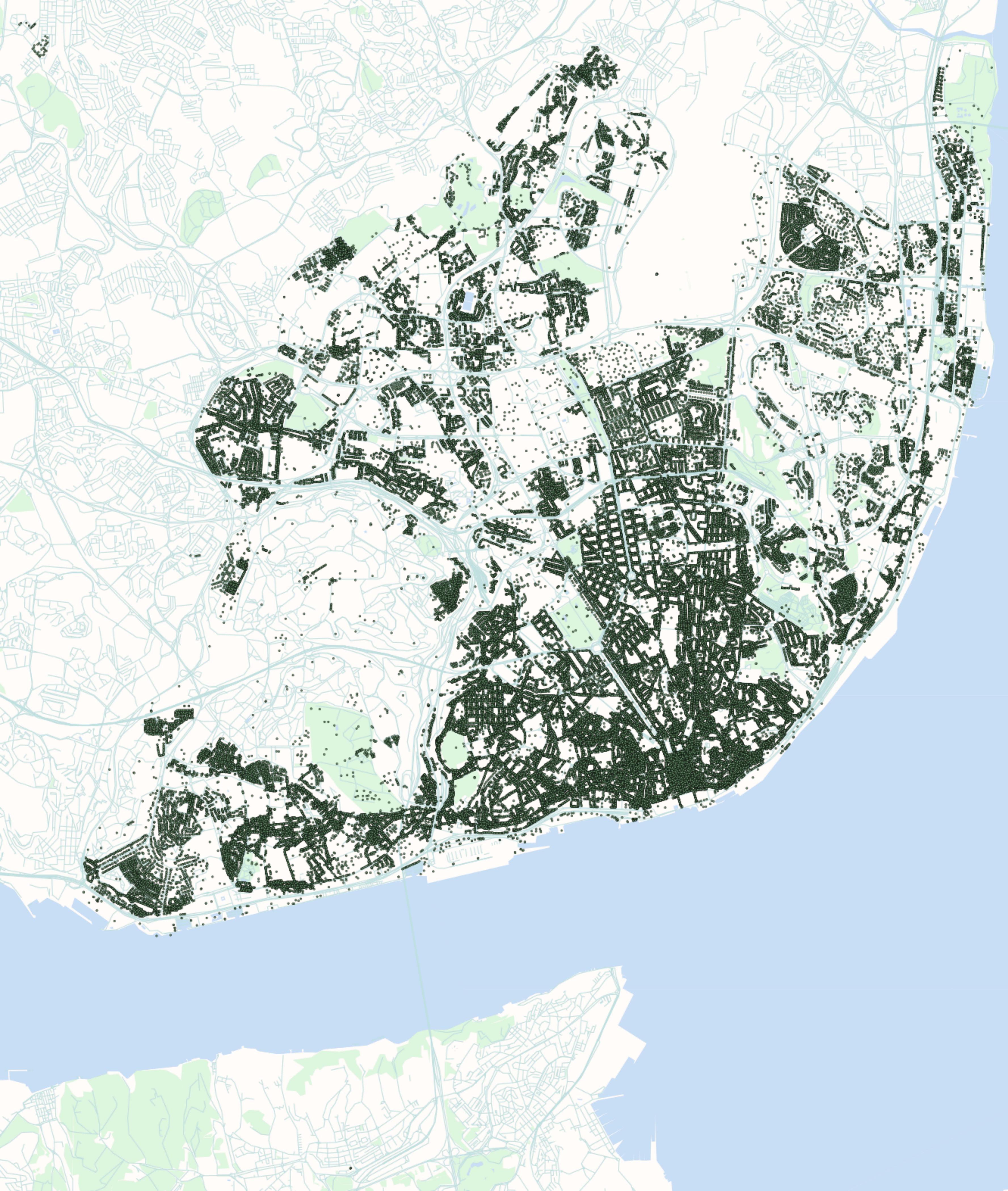
**Alteration  
(A3)**

**1-2-3 family**

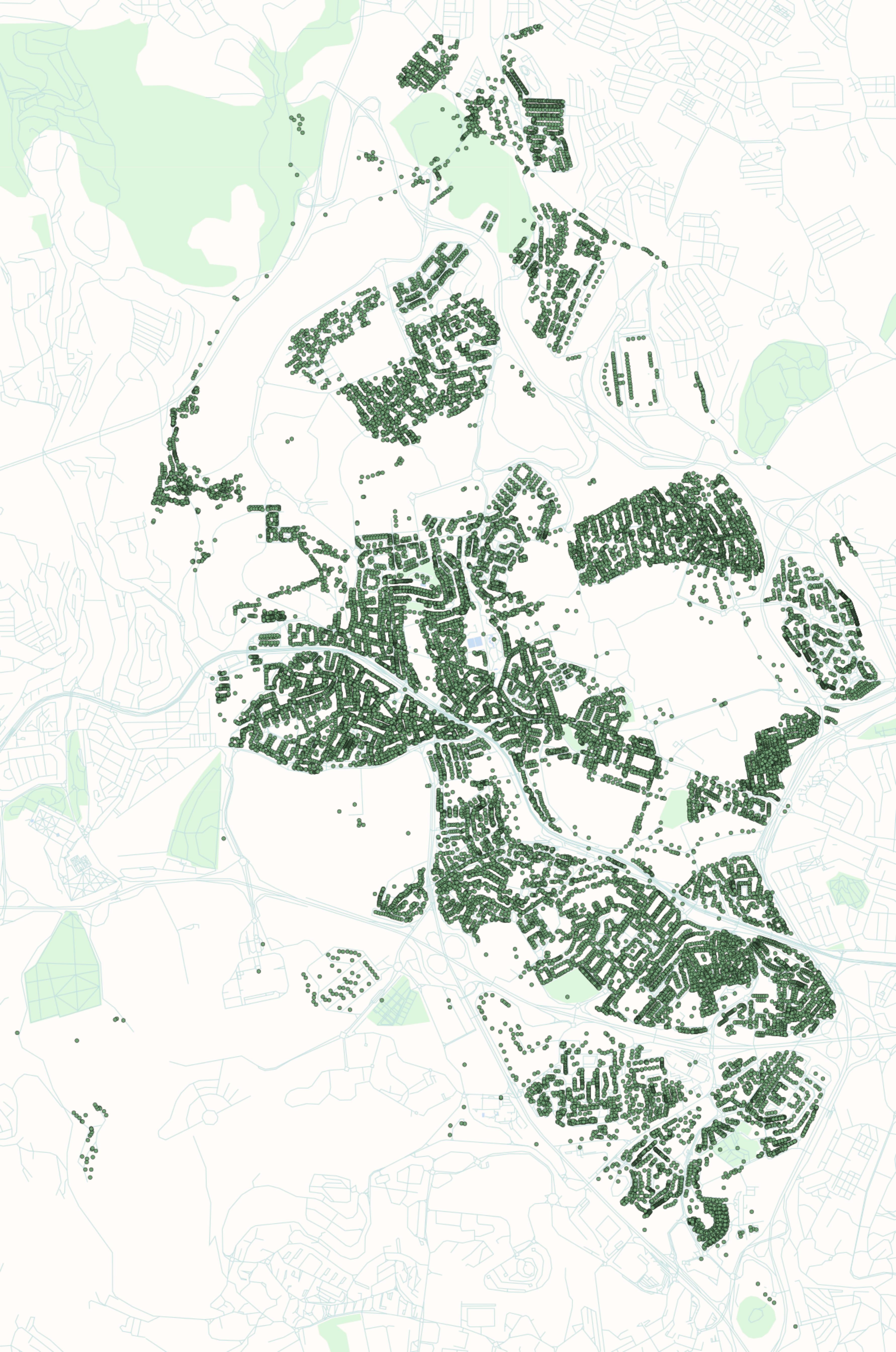
165 Richmond Street, Brooklyn October 12, 2012

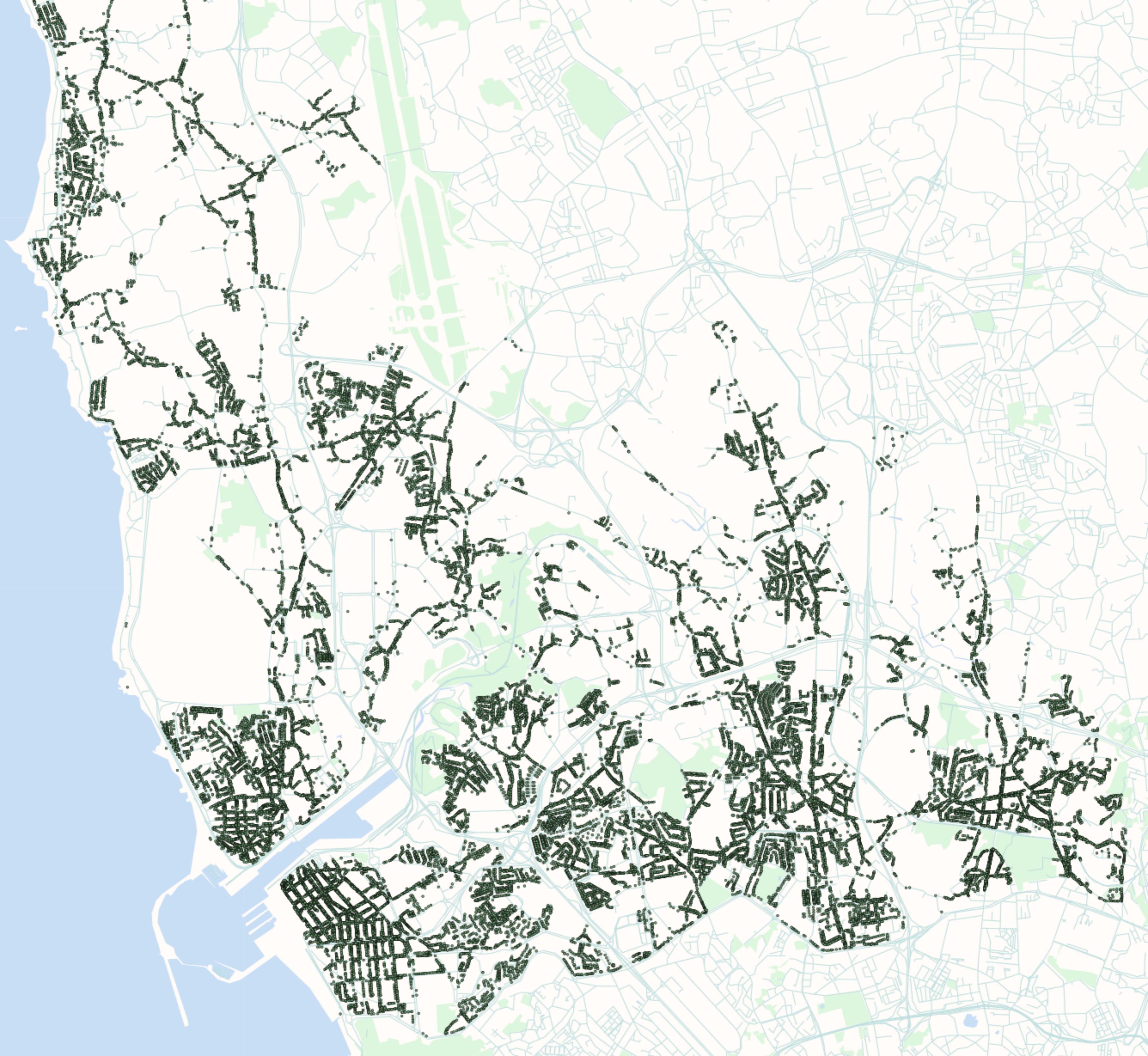




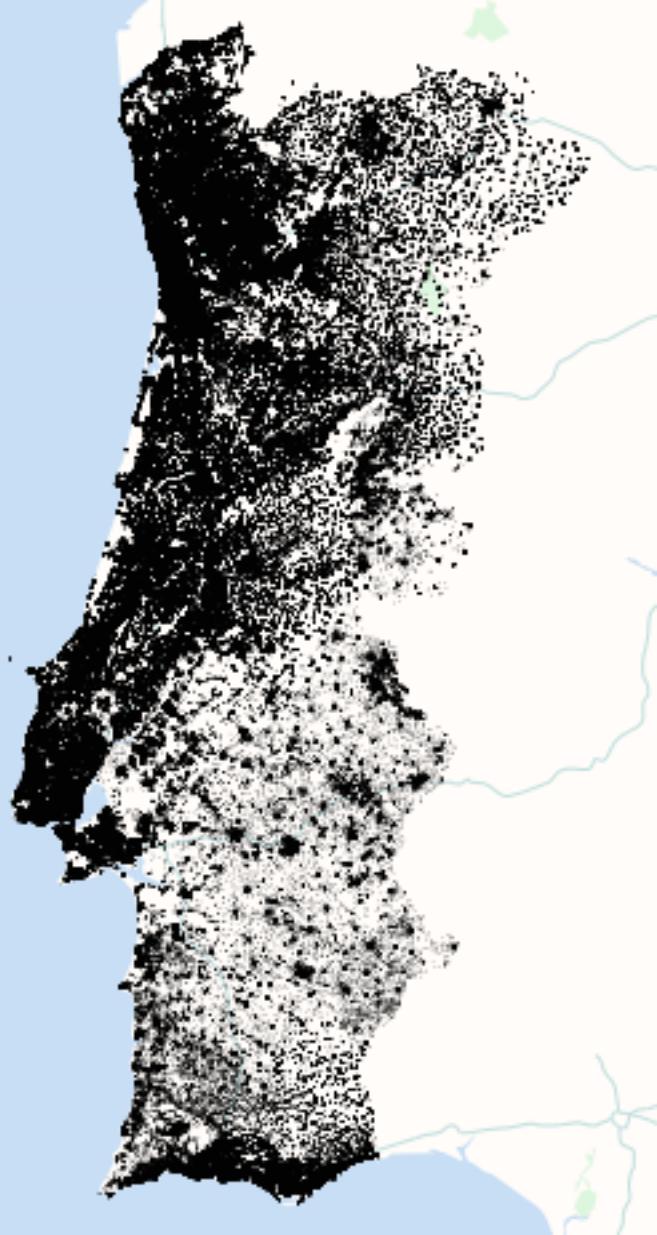












[Code](#)[Issues 358](#)[Pull requests 30](#)[Projects 3](#)[Wiki](#)[Insights](#)

# Portugal Countrywide #2948

 **Merged** [sergiyprotsov](#) merged 4 commits into [openaddresses:master](#) from [sergiyprotsov:pt-countrywide](#) on 3 May

[Conversation 9](#)[Commits 4](#)[Files changed 2](#)[+90 -0](#)

[sergiyprotsov](#) commented on 1 May

Contributor +

A countrywide Portugal dataset, more than 3.5 million points, though it seems that it only covers residential buildings. It is hosted by INE (Portuguese statistical office).

It was created as part of the 2011 Census, and the database itself is called "Base geográfica de edifícios", but there is little specific info on the terms. Most census-related data in Europe are free to use (e.g. see the terms of the related Base Geográfica de Referenciação da Informação 2011, <http://mapas.ine.pt/download/metadados/bgr11.html>).

There are multiple similar sources on INE's webpage, but many of them return 0 count for the datapoints after a delay. I used a custom version of pyesridump with forced OID-based queries and it worked fine. Since the main dataset (for continental Portugal) needs a bit of pre-processing, I used that step to also merge in the data for the Azores and Madeira archipelagoes that were separate sources with separate projections. See the script file for more details.

 [sergiyprotsov](#) added some commits on 30 Apr

-  Create portugal\_geoedif.py
-  Update portugal\_geoedif.py
-  Create countrywide.json

2de4b69

e30bd70

✓ 6cb0f4b

## Reviewers

 [migurski](#)



## Assignees

No one assigned

## Labels

None yet

## Projects

None yet

## Milestone

No milestone

## Notifications

 [Subscribe](#)

You're not receiving notifications from this thread.

## 5 participants



[sergiyprotsov](#) commented on 1 May

Contributor +

According to Census statistics, there are just 25K non-residential buildings in Portugal

[Code](#)[Issues 358](#)[Pull requests 30](#)[Projects 3](#)[Wiki](#)[Insights](#)

# Removal request: INE from Portugal #3025

[New issue](#)[Open](#)

iandees opened this issue on 1 Jun · 9 comments



iandees commented on 1 Jun

Owner



From Francisco at INE in Portugal:

I believe that you have data from Portugal taken from Instituto Nacional de Estatística (INE).

We have some open data at INE like small Statistical Areas called BGRI, but the data that you have published (BGE) is NOT open data at this moment.

In the near future, probably still in 2017 we will publish updated BGE implemented for the INSPIRE EU Directive.

Until then I kindly ask you to delete this data from your datasource since it's not Open Data

When INE publish this as open data for the Inspire I will address you OPENDATA and Will let you access this info.

iandees added the **Removal Request** label on 1 Jun

iandees commented on 1 Jun

Owner

Originally added in [#2948](#).

frcaldeira commented on 7 Jun



How much time do you need to delete this info?

**Assignees**

No one assigned

**Labels****Removal Request****Projects**

None yet

**Milestone**

No milestone

**Notifications** **Subscribe**

You're not receiving notifications from this thread.

**3 participants**



**migurski** commented on 7 Jun

Owner



Hi, should just take a couple days. We need to add a way of deleting information, which is new for OpenAddresses. That will be tracked here: [openaddresses/machine#645](#)



**frcaldeira** commented on 7 Jun



Hi Migurski,

that information it's not updated and it's not addresses, it's only buildings, in the same building you can have more than one address (it's missing floor and side for instance)

Statistics Portugal will have until the end of 2017 a wfs service with address sure a lot more than those 3.5k registers.

You will be the first to know that info, I can promise you that.



2



1



**migurski** commented on 7 Jun

Owner



That's great news, Francisco!



iandees commented 28 days ago

Owner



On October 3rd, we received a request to remove all Portugal data from Miguel Mendes at GeoGlobal:

Dear Sirs,

I have downloaded data from Portugal and identified that you are using information that is not free.

In fact this information belongs to Geoglobal each is the company that I represent.

I request that you take this information out of your platform and delete it forever from your computers.

I will give you 15 days to implement this request.

I also request to receive a detailed description of all downloaded Portuguese data, with specific information detailing the Person, Entity and Country of the downloads.

I responded:

Hi Miguel,

Thanks for pointing this out.

Can you please point to which data you downloaded?

The next day (Oct 21) he responded:

Hello Ian,

I refer to all Portuguese data available on the site:

<https://openaddresses.io/>

Please inform urgently about the measures you will take.

Since we had multiple sources from Portugal, I tried to narrow it down:

Hi Miguel,

All of the data came from Portugal comes from local municipal websites like:

<http://www.ourem.pt/>

<http://mapas.ine.pt/download/metadados/bgri11.html>

<http://www.cm-porto.pt/>

He responded today:

Ian,

Exactly!

As you can see on the metadata information the data produced by INE and many other municipalities area based on Geoglobal > data.

You can read that on the metadata information on the link you have attached.

Maybe you are not familiar with Portuguese language and for that reason I will translate it to you:

Fonte dos Dados

Descrição da Fonte: Eixos de via da GeoGlobal

Denominador da Escala da Fonte: 20000

Data Source:

Description: Road Exes from GEOGLOBAL

Scale: 1:20 000

This mean that the address points you are hosting in your site and distributing without authorization have information > that is owned by Geoglobal and not licensed.

To make clear to you all road names contained in the address points are coming from the road network that we have > produced.

You are now requested to take it out from your website and delete it from your computers.

Also we need to receive a list of entities that have downloaded this information.

I request also any legal document in which you can support the usage and distribution of this information.

Please consider that we are not interested in starting a legal dispute but we will have no other options if you don't take this actions right now.

And I said:

Thanks for the details, Miguel.

We'll get started removing the effected data today. We're all volunteers trying to find data, but we definitely don't want to use data that isn't open.

# Licenças ShareAlike

**ODbL** Open Database License

**CC-BY-SA** Creative Commons  
Attribution-ShareAlike

# Licenças Copyfree

**ODC-BY** Open Data Commons  
Attribution

**CC-BY** Creative Commons  
Attribution

# Licenças Domínio Público

**PDDL** Public Domain  
Dedication License

**CC-0** Creative Commons  
Zero

# dadosabertos.pt

@okfn\_pt

@thackdaypt

@rlaf

ricardo@transparenciahackday.org



ZIP codes  94114**94114**

Nearby: • Castro/Upper Market • Noe Valley • Haight Ashbury • 94117 • 94131

**Timeline**

Latest news in the area

**Overview**

Trends and breakdowns by category

Stay up to date:  Custom RSS feeds  E-mail alertsSearch nearby:  Choose a type of information... **Go****Building permits** Most recent  Trends List  Map

San Francisco building permit data is updated monthly. Here are the nearby records from the July 14 update:

**200905299403 filed: Additions, alterations or repairs: Non-major / over the counter** • 3669 17TH ST

Revision to PA# 2009.04.20.6664. Add new post and footing at first floor common area. This permit is to verify work at common area under PA# 2009.05.27.9208. No work under this permit.

Status updated May 29, 2009.

**200905299402 filed: Additions, alterations or repairs: Non-major / over the counter** • 342 LIBERTY ST

ADD NEW DOOR IN (E) PERMITTED OPENING @ REAR OF BASEMENT FLOOR. ENLARGE GARAGE DOOR IN (E) PERMITTED OPENING ON FRONT OF 1ST FLOOR; INFILL EAST PROPERTY LINE ON BASEMENT FLOOR & 1ST FLOOR UNDER (E) 2ND FLOOR OVERHANG; REMOVE (E) INTERIOR WALL IN BACK OF GARAGE ADD NEW 1-HR WALL.

Status updated May 29, 2009.

**200905299384 issued: Additions, alterations or repairs: Non-major / over the counter** • 533 NOE ST

RENEW PA# 2007/12/04/9620 TO OBTAIN FINAL INSPECTION. ALL WORK HAS BEEN COMPLETED.

Status updated May 29, 2009.

**200905299384 filed: Additions, alterations or repairs: Non-major / over the counter** • 533 NOE ST

RENEW PA# 2007/12/04/9620 TO OBTAIN FINAL INSPECTION. ALL WORK HAS BEEN COMPLETED.

Status updated May 29, 2009.

**200905299367 filed: Additions, alterations or repairs: Non-major / over the counter** • 973 ELIZABETH ST

REVISION TO 200812128415-S1: INSTALL ELEVATOR TO REAR OF EXISTING BUILDING TO SERVICE 3 EXISTING STORIES OF OCCUPANCY AND 2 STORIES IN THE ADDITION TO THE REAR OF EXTENSION OF EXISTING BUILDING.

Status updated May 29, 2009.

More nearby  Citywide overview  About

**Excavation permits** Most recent  Trends

**San Francisco Water Department received permit to install new service** • Market St

Permit #09EXC-1950 effective March 31, 2009.

**Clear Channel Outdoor received permit to install newsrack** • Noe St

Permit #09EXC-1826 effective December 29, 2009.

**Pacific Gas & Electric received permit to place facilities underground** • Villa Ter

Permit #08EXC-0886 effective June 9, 2009.

**Business reviews** Most recent List  Map

★★★★★ New 5-star reviews for [Laura Kaufman - Zephyr Real Estate](#), [Castro Theatre](#), [Poesia](#), [Tennis Lessons by McClain](#), [Feng Shui Intentional Living](#), [Simply Unique Nails](#) and [Firefly](#) on Yelp.

★★★★★ New 4-star reviews for [Bagdad Cafe](#), [Savor](#), [2223 Restaurant](#), [Castro Tarts](#), [Ristorante Bacco](#) and [Starbelly](#) on Yelp.

★★★★★ New 3-star review for [Thailand Restaurant](#) on Yelp.

★★★★★ New 1-star review for [Thorough Bread and Pastry](#) on Yelp.

Citywide overview  About

**Liquor license status changes** Most recent  Trends List  Map

**Status change for LEGUME** • 4042 24TH ST

Status changed on August 1, 2009.

**Status change for LEGUME** • 4042 24TH ST

Status changed on August 1, 2009.

**Status change for LEGUME** • 4042 24TH ST

Status changed on August 1, 2009.

**New license issued for LUNA** • 558 CASTRO ST

Status changed on July 31, 2009.

**New application for FRANCES** • 3870 17TH ST

Status changed on July 28, 2009.

More nearby  Citywide overview  About

**Excavation permits** Most recent  Trends

**San Francisco Water Department received permit to install new service** • Market St

Permit #09EXC-1950 effective March 31, 2009.

**Clear Channel Outdoor received permit to install newsrack** • Noe St

Permit #09EXC-1826 effective December 29, 2009.

**Pacific Gas & Electric received permit to place facilities underground** • Villa Ter

Permit #08EXC-0886 effective June 9, 2009.

**Locations in the media** Most recent  Trends List  Map

**Get in My Starbelly** • 3583 16th Street

Starbelly, [3583 16th Street](#), at Market Street (415-252-7500 or starbellysfs.com). During opening week (August 18-22), mention DailyCandy to your server and receive a taste of chef Adam Timney's house-cured salumi.

Published by Daily Candy San Francisco on August 17, 2009.

**Notice Of Violation: 947 Church St** • 947 Church St

Notice Of Violation: [947 Church St](#)

