

CARTO 2017

<http://bit.ly/171026-carto2017>

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COORDINADOR DEL EQUIPO DE SOPORTE E INGENIERO DE SOLUCIONES



QUÉ ESTAMOS HACIENDO

Un vistazo a nuestra agenda

ESTE AÑO



BUILDER

DESPLIEGUE A USUARIOS

- Por defecto en cuentas nuevas
- Prácticamente en todas las cuentas free y de pago

CartoDB / cartodb

Watch 192 Unstar 1,509 Fork 434

Code Issues 727 Pull requests 22 Boards Reports Projects Wiki Insights

Location Intelligence & Data Visualization tool <http://carto.com>

geolocation geospatial location-services postgis carto Manage topics

54,898 commits 883 branches 68 releases 89 contributors BSD-3-Clause

Branch: master New pull request Create new file Upload files Find file Clone or download

L1 People Affected

PASSWORD Published 8 days ago

LAYERS ELEMENTS WIDGETS ADD

B.. L1 Stations ADD ANALYSIS

A.. Districts of Madrid ADD ANALYSIS

A0 O districts_of_madrid

Join, Intersect, or Merge with [B] L1 Stations

B.. Isochrones ADD ANALYSIS

B1 ⚡ Area of Influence

B0 O l1_stations

Color Basemap Raceman

SHARE

13

The screenshot shows the CartoDB interface. At the top, there's a navigation bar with 'L1 People Affected', a password field, and a publish date of '8 days ago'. Below it are tabs for 'LAYERS', 'ELEMENTS' (which is selected), and 'WIDGETS', with an 'ADD' button. The main area contains several analysis cards. One card for 'L1 Stations' has a sub-card for 'Districts of Madrid' which includes a dropdown for 'districts_of_madrid'. Another card for 'Isochrones' has a sub-card for 'Area of Influence' with a dropdown for 'l1_stations'. At the bottom, there's a 'Color Basemap' section with a 'Raceman' option and a 'SHARE' button. On the right side of the interface, a map shows a purple heatmap representing the analysis results.

BUILDER

PULIENDO

El diablo está en los detalles...



AUTO STYLE

FEAT. TURBO CARTO

<https://github.com/CartoDB/turbo-carto>
[/blog/data-driven-maps-auto-style](#)
[/blog/styling-with-turbo-carto](#)

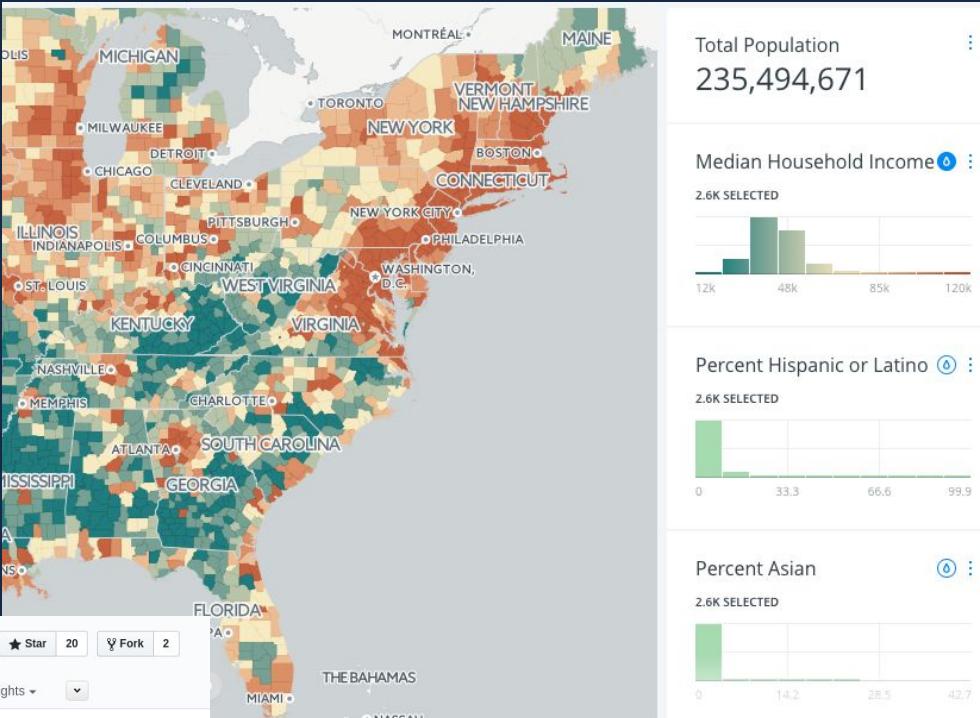
CartoDB / turbo-carto

Code Issues 25 Pull requests 2 Boards Reports Projects 1 Wiki Insights

CartoCSS preprocessor Add topics Edit

262 commits 5 branches 27 releases 8 contributors BSD-3-Clause

Branch: master New pull request Create new file Upload files Find file Clone or download



POSTGRES 9.5 NODEJS 6 MAPNIK 3

**< DEUDA TÉCNICA
> DESARROLLADORES FELICES**



POSTGRES 9.5 NODEJS 6 MAPNIK 3

**< DEUDA TÉCNICA
> DESARROLLADORES FELICES
¡Y CARTÓGRAFOS TAMBIÉN! 🌐**



MOBILE SDK

LIBERADO

<https://github.com/CartoDB/mobile-sdk>

CartoDB / mobile-sdk

Code Issues 44 Pull requests 0 Boards Reports Projects 0 Wiki Insights

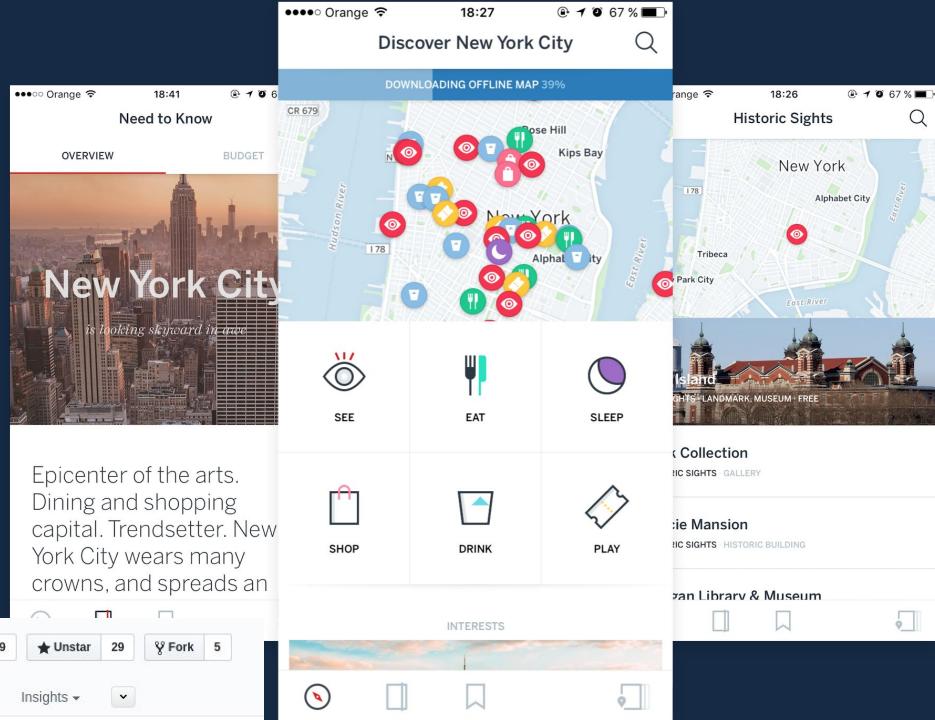
CARTO Mobile SDK core project <https://carto.com/docs/cartodb/mobile-sdk/>

maps android ios carto location windows-phone xamarin carto-mobile-sdk sdk dotnet java objective-c routing geocoding

offline Manage topics

780 commits 19 branches 9 releases 6 contributors BSD-3-Clause

Branch: master New pull request Create new file Upload files Find file Clone or download



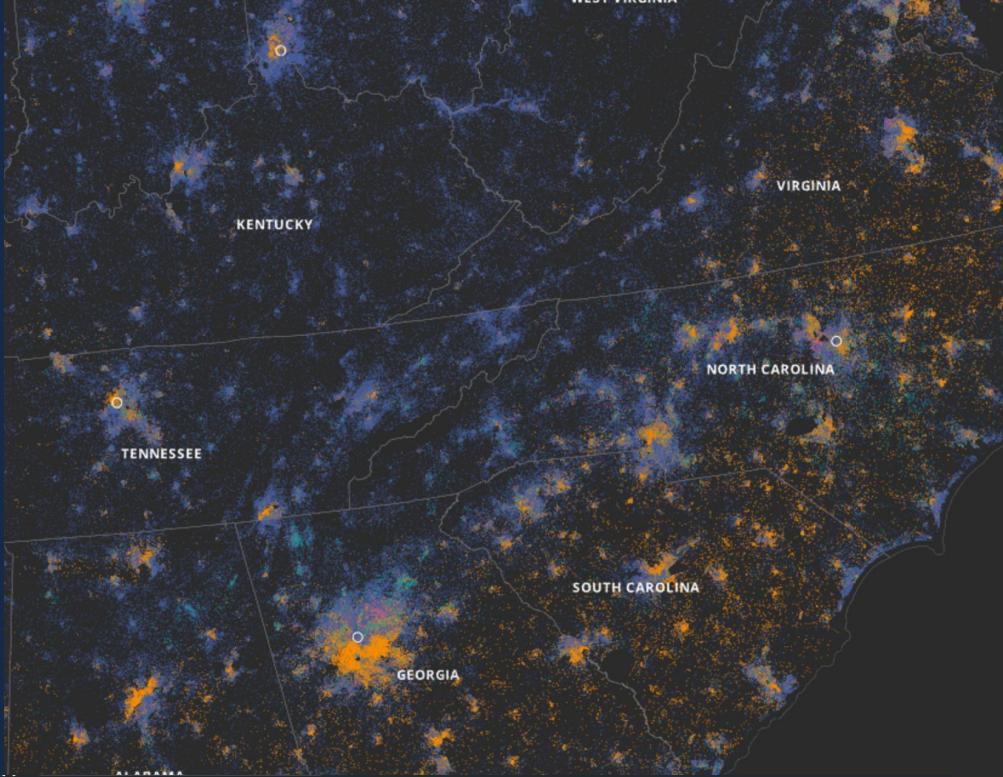
DATA OBSERVATORY

CRECIENDO

Copia del censo americano, por si acaso

Además de EEUU, también Australia, Brasil, Canadá, Unión Europea, Francia, México, España, Reino Unido

<https://github.com/CartoDB/bigmetadata>



CartoDB / bigmetadata

Code Issues 45 Pull requests 11 Boards Reports Projects 0 Wiki Insights Edit

No description, website, or topics provided.

Add topics

1,470 commits 132 branches 1 release 10 contributors BSD-3-Clause

Branch: master New pull request Create new file Upload files Find file Clone or download

HOY (más o menos)

HOY (más o menos)

BUILDER

**MIGRACIÓN DE
USUARIOS FREE**

Location Intelligence para todos



BUILDER

EL PULIR NO SE ACABA

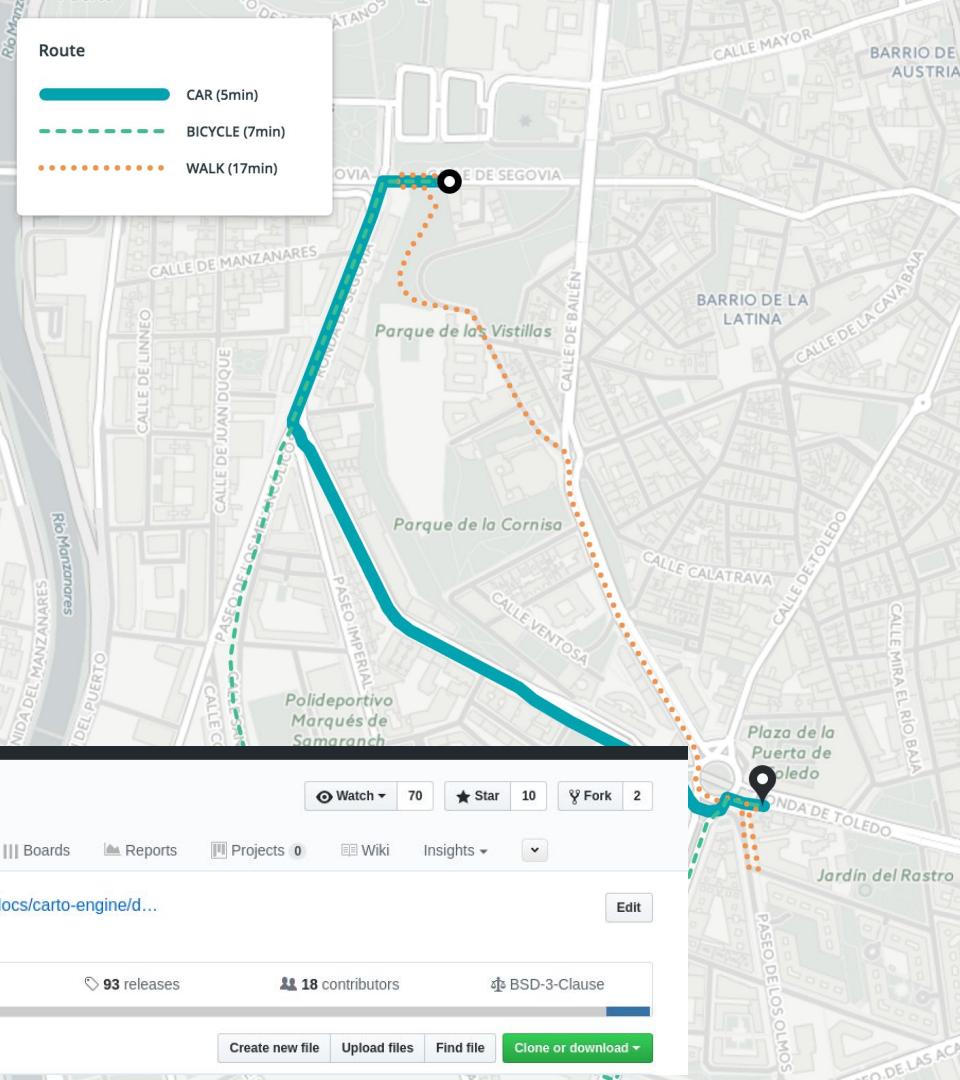
El diablo *sigue* en los detalles, el *widget* de series temporales tiene **muchos** detalles...



LDS

MÚLTIPLES PROVEEDORES

Mejoras en el DO,
isolíneas desde Mapzen,
HERE o Google



CartoDB / dataservices-api

Code Issues 37 Pull requests 5 Boards Reports Projects 0 Wiki Insights Edit

The CARTO Data Services API <https://carto.com/docs/carto-engine/d...>

Add topics

1,263 commits 29 branches 93 releases 18 contributors BSD-3-Clause

Branch: development New pull request Create new file Upload files Find file Clone or download

ANÁLISIS

NUEVOS PROCESOS

<https://github.com/CartoDB/crankshaft>



[CartoDB / crankshaft](#)

Code Issues 49 Pull requests 13 Boards Reports Projects 0 Wiki Insights ▾

Watch 64 Star 16 Fork 7

CARTO Spatial Analysis extension for PostgreSQL

600 commits 40 branches 16 releases 10 contributors BSD-3-Clause

Branch: develop ▾ New pull request Create new file Upload files Find file Clone or download ▾

CONECTORES

A ALMACENES DE DATOS

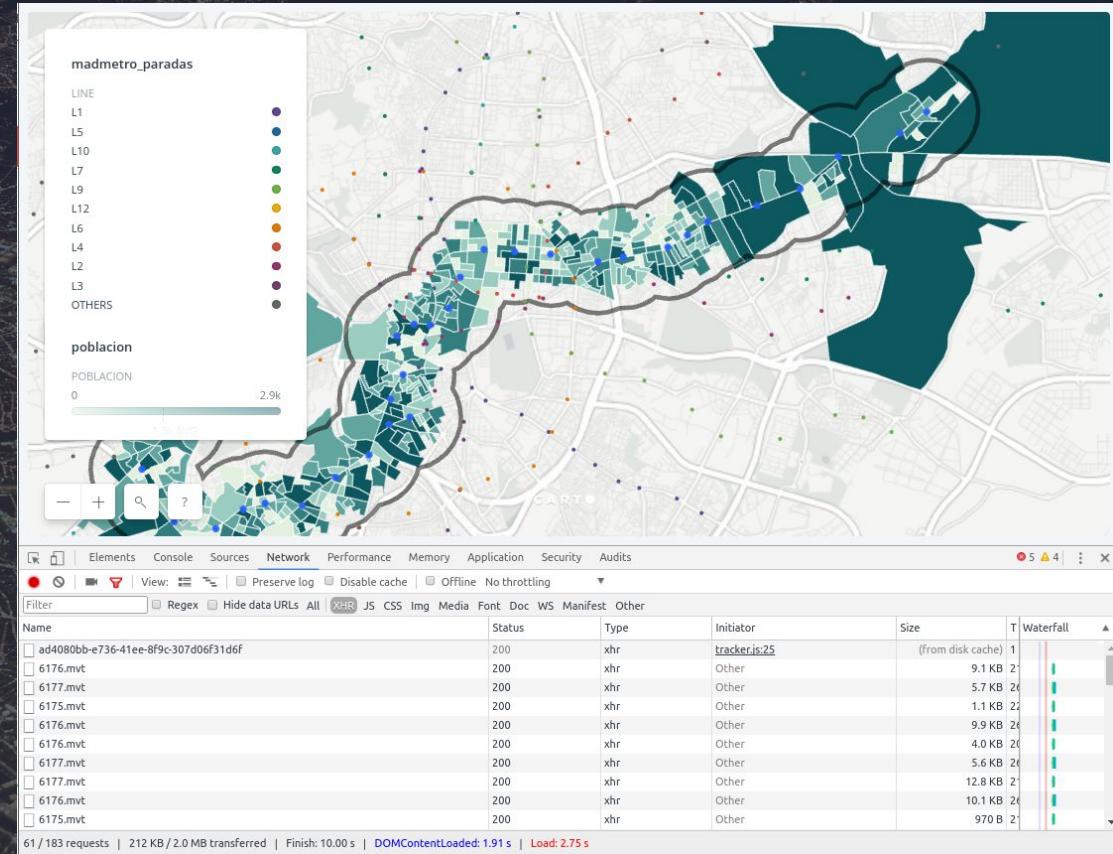
PostgreSQL, MySQL, MS
SQL Server, Hive, Impala,
Redshift...



VECTOR TILES

PARA CAPAS DE DATOS

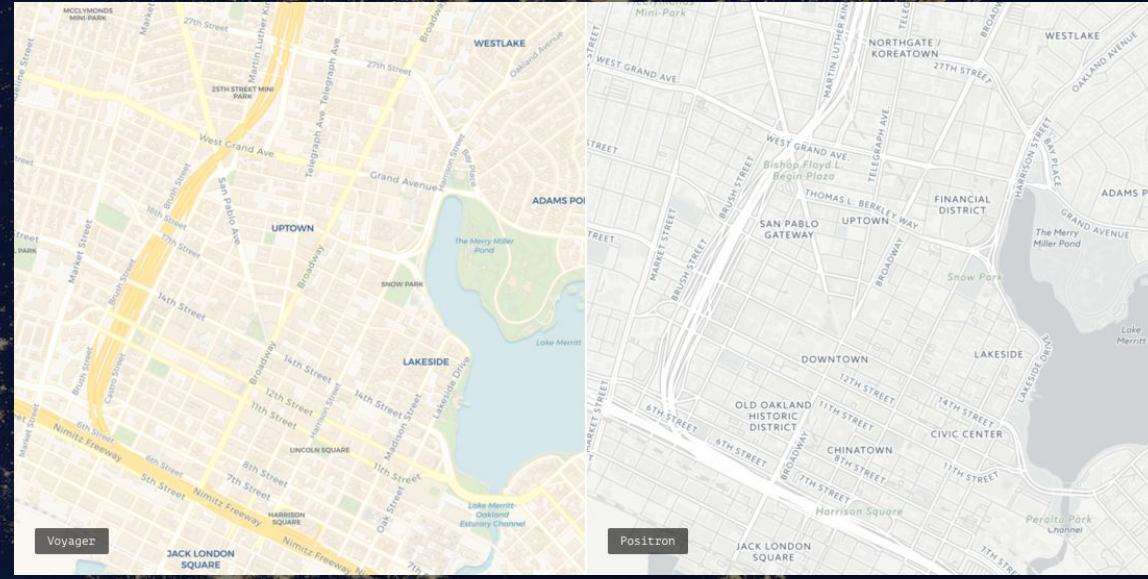
Renderizado en cliente
con Tangram.js



VOYAGER

UN NUEVO MAPA BASE

Un mapa con más
contraste, pensando en
dispositivos móviles



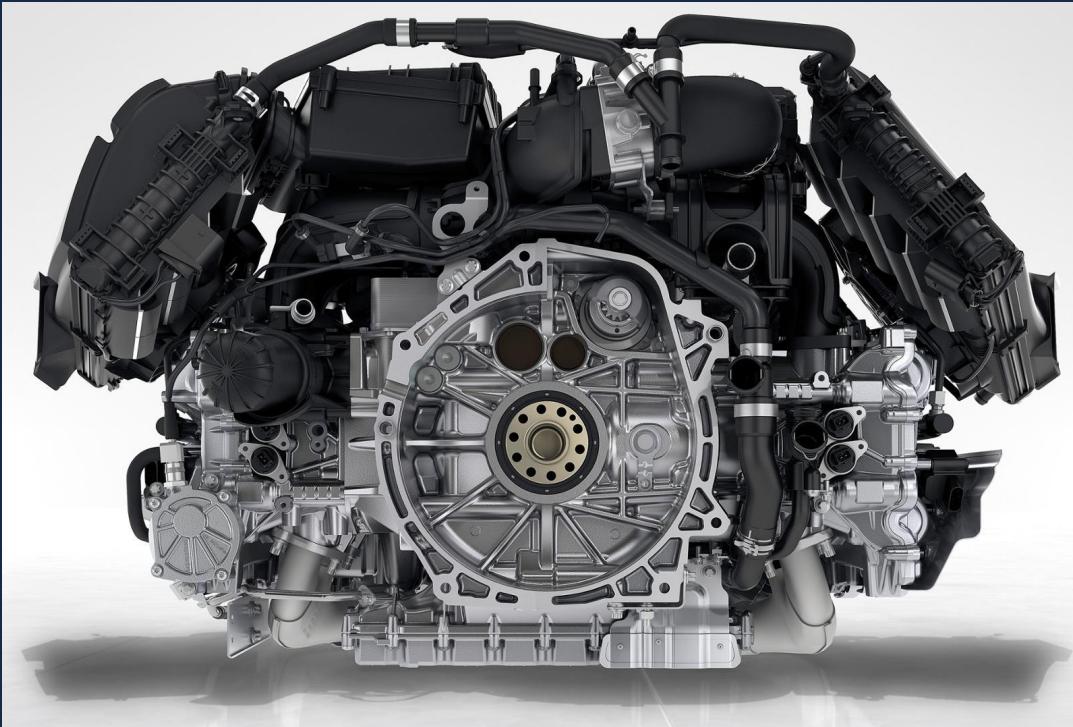


PRONTO

ENGINE 2.0

API RENOVADA

Una API que se corresponda con la oferta de BUILDER



CARTO.JS

BIBLIOTECA JS RENOVADA

Simplificada, capacidad para cargar capas, datos para generar widgets, interactuar con API SQL.



EXPERIMENTOS

**GESTIONANDO MILLONES
DE PUNTOS
(NO SÓLO PINTARLOS)**



<https://carto.com/blog/inside/geospatial-processing-with-clickhouse>

CARTO EN BLOCS DE JUPYTER

DATA SCIENCE

Cargar mapas y juegos
de datos en tus blocs de
notas de Jupyter

CARTO EN BLOCS DE JUPYTER

DATA SCIENCE

Cargar mapas y juegos
de datos en tus blocs de
notas de Jupyter

<https://pypi.python.org/pypi/cartoframes>

cartoframes 0.2.4b4

An experimental Python pandas interface for using CARTO

Downloads ↗

build passing coverage 96%

A Python package for integrating CARTO maps, analysis, and data services into data science workflows.

Python data analysis workflows often rely on the de facto standards [pandas](#) and [Jupyter notebooks](#). Integrating CARTO into this workflow saves data scientists time and energy by not having to export datasets as files or retain multiple copies of the data. Instead, CARTOFrames give the ability to communicate reproducible analysis while providing the ability to gain from CARTO's services like hosted, dynamic or static maps and [Data Observatory](#) augmentation.

Features

- Write pandas DataFrames to CARTO tables
- Read CARTO tables and queries into pandas DataFrames
- Create customizable, interactive CARTO maps in a Jupyter notebook
- Interact with CARTO's Data Observatory
- Use CARTO's spatially-enabled database for analysis

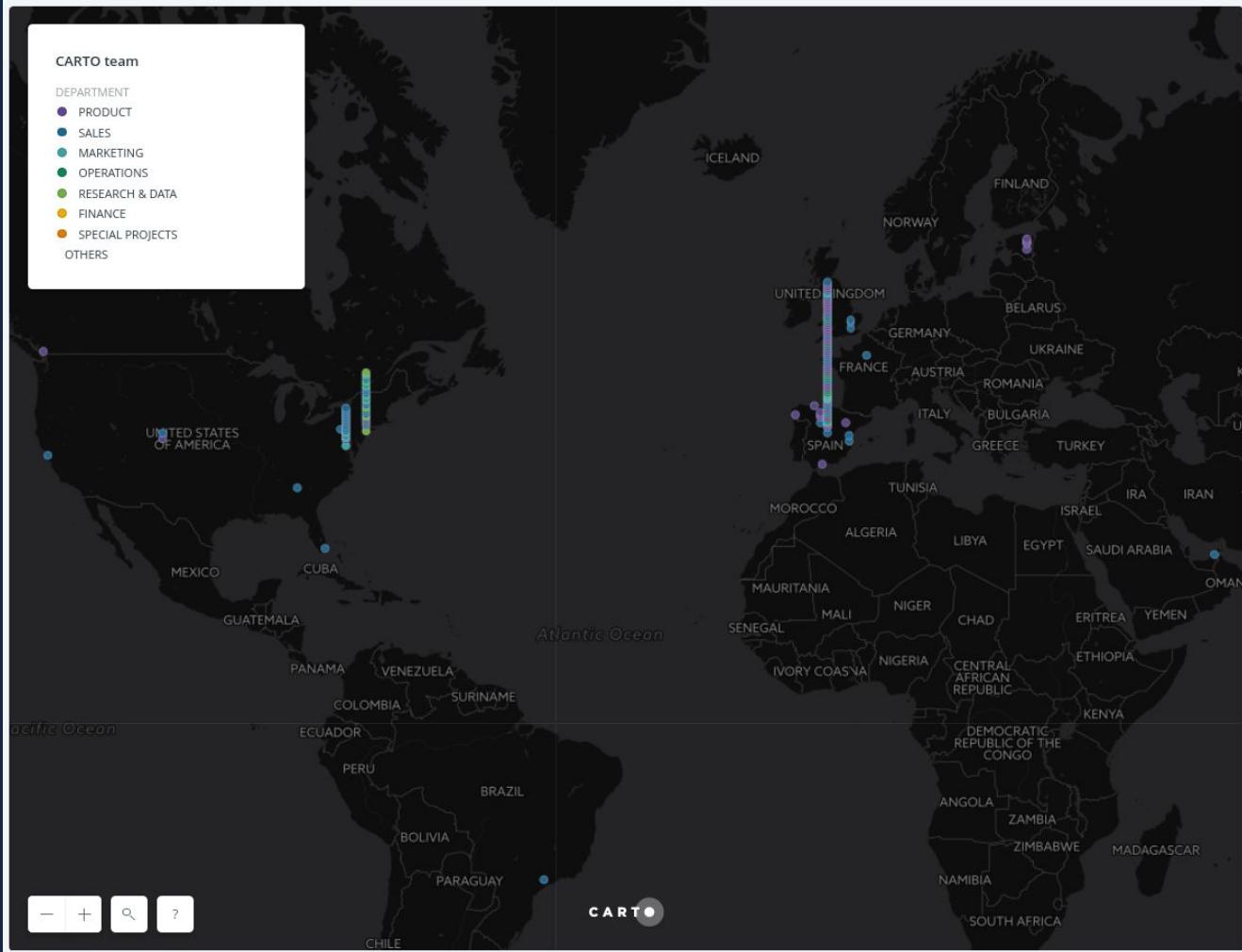
The screenshot shows the GitHub repository page for 'CartoDB / cartoframes'. The page includes the repository name, a brief description, commit statistics (405 commits), branch information (6 branches), release history (4 releases), contributor list (7 contributors), and BSD-3-Clause license information. Navigation links for Code, Issues (56), Pull requests (7), Boards, Reports, Projects (0), Wiki, and Insights are visible at the top. A 'Watch' button with 10 users, a 'Star' button with 8 users, a 'Fork' button with 5 users, and an 'Edit' button are also present.

The screenshot shows the GitHub user profile for 'Not Logged In'. It includes links for Login, Register, Lost Login?, Login with OpenID (with a yellow key icon), and Login with Google (with a blue G icon). Below that, a 'Status' section indicates 'Nothing to report'.

CARTO team

DEPARTMENT

- PRODUCT
- SALES
- MARKETING
- OPERATIONS
- RESEARCH & DATA
- FINANCE
- SPECIAL PROJECTS
- OTHERS



CARTO Team

133 employees

Gender

ALL SELECTED

MALE	101
FEMALE	31
NULL	0

Department

ALL SELECTED

SALES	54
PRODUCT	49
MARKETING	13
OPERATIONS	13
RESEARCH & DATA	4

Location

ALL SELECTED

ESP - MADRID	65
USA - BROOKLYN, NY	25
USA - WASHINGTON, DC	16
ESP - VALLADOLID	4
EST - TARTU	2



¡GRACIAS!

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