

TopoJSON-2

sábado, 4 de noviembre de 2017 4:30 PM

Referencias

IV jornadas Ibéricas de infraestructuras de datos espaciales (2013)

http://www.idee.es/resources/presentaciones/JIIDE13/miercoles/5_GeoJSON_y_TopoJSON.pdf
<http://geojson.org/>

Testbed-12 TopoJSON, GML
Engineering Report

OGC Engineering Report
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<http://docs.opengeospatial.org/per/16-056.pdf>

<http://docs.geoserver.org/latest/en/user/extensions/vectortiles/tutorial.html>

Características del topojson

Extensión del GeoJSON
Eliminación de arcos redundantes
Disminución del tamaño del archivo
Inclusión de error en la simplificación

The TopoJSON Format Specification

<https://github.com/topojson/topojson-specification#2-topojson-objects>

<https://github.com/topojson/topojson>

<https://plugins.qgis.org/plugins/tags/topojson/>

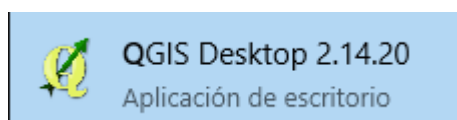
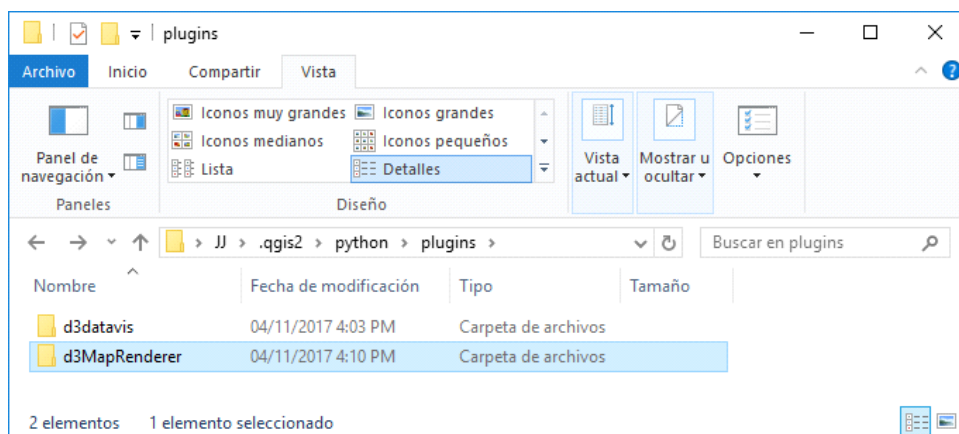
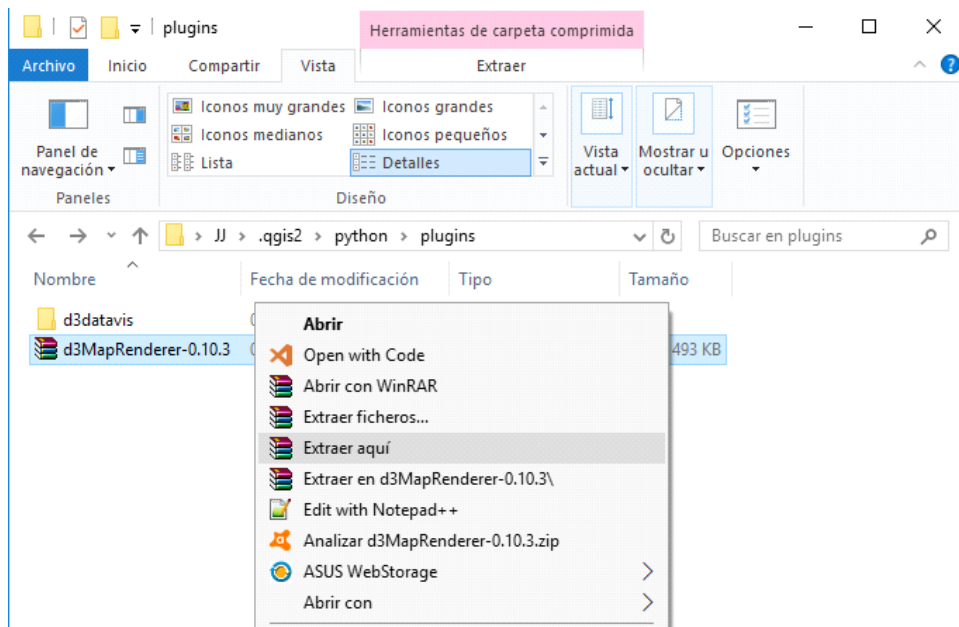


<https://plugins.qgis.org/plugins/d3MapRenderer/>

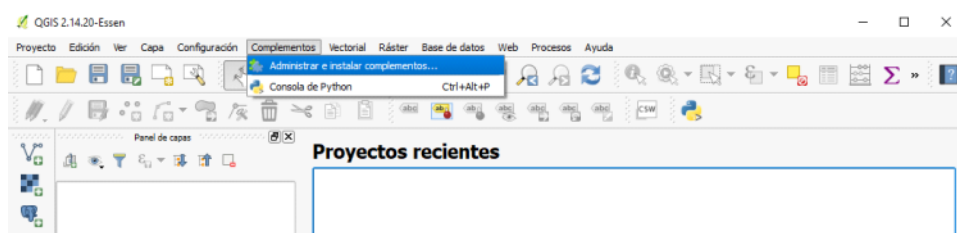
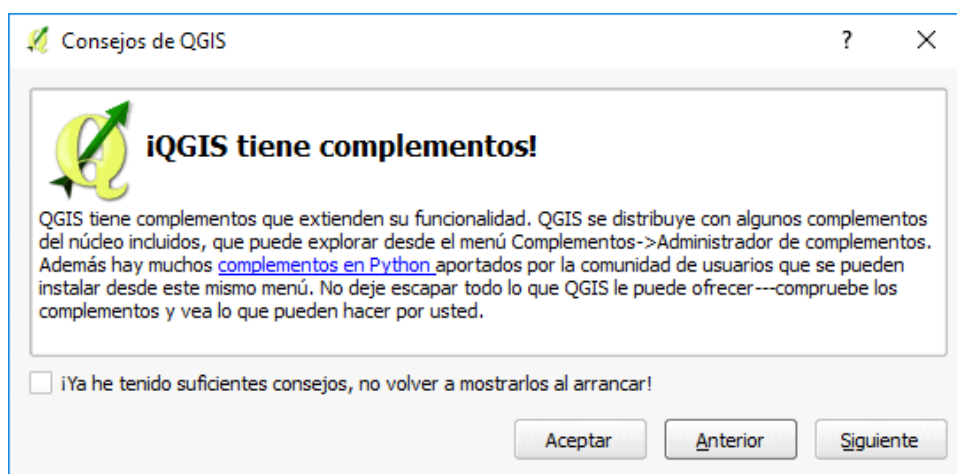
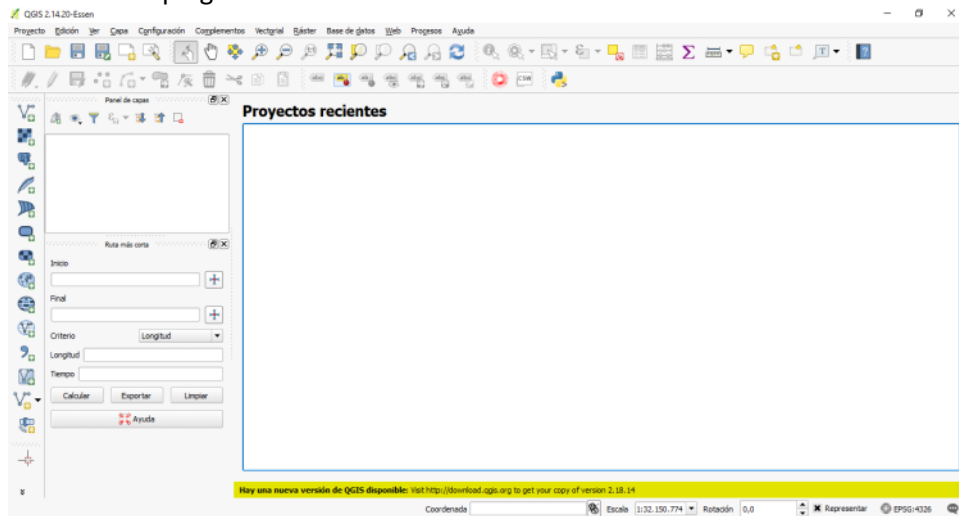


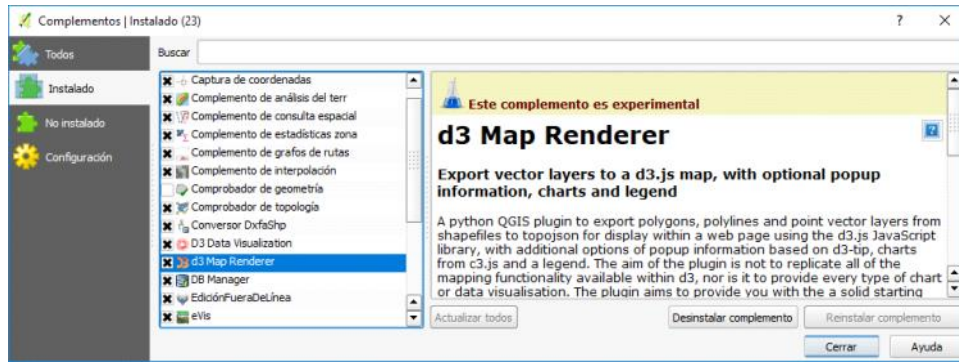
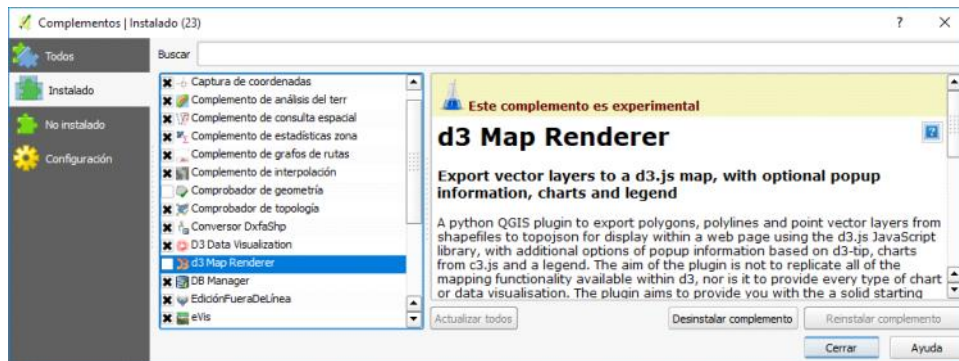
<http://maprenderer.org/d3/>
<https://github.com/sbenten/d3MapRenderer>

Descargar plugin y descomprimirlo en la carpeta de plugins de QGIS.
 C:\Users\JJ\.qgis2\python\plugins

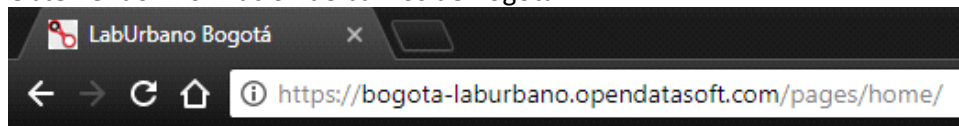


Activando el plugin en AGIS

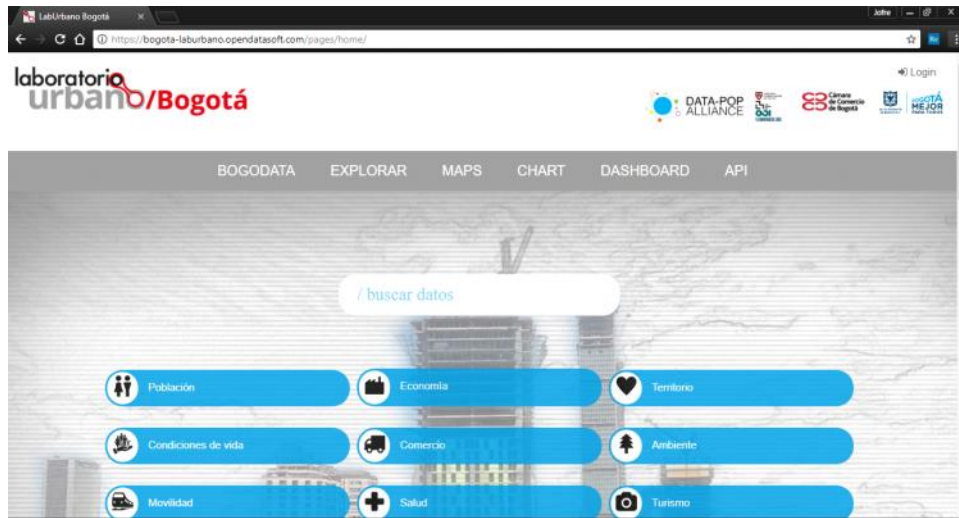


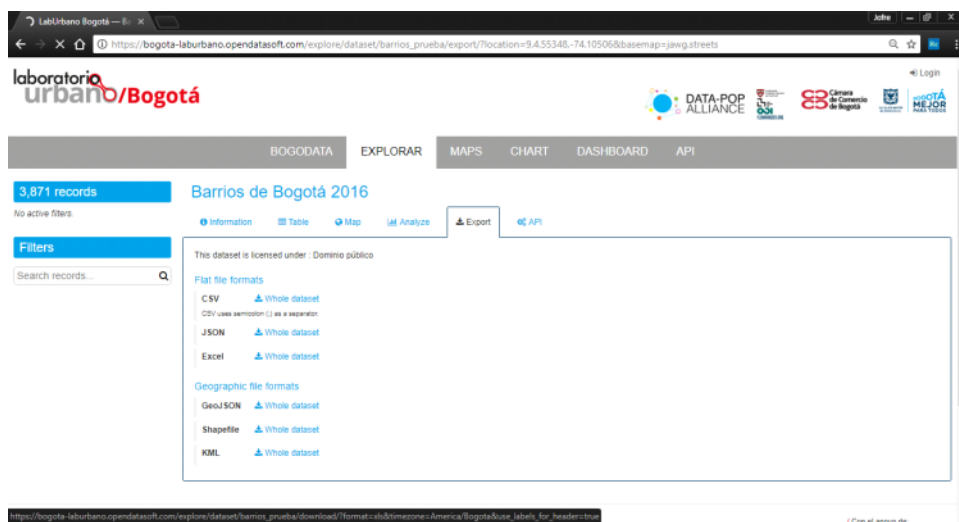
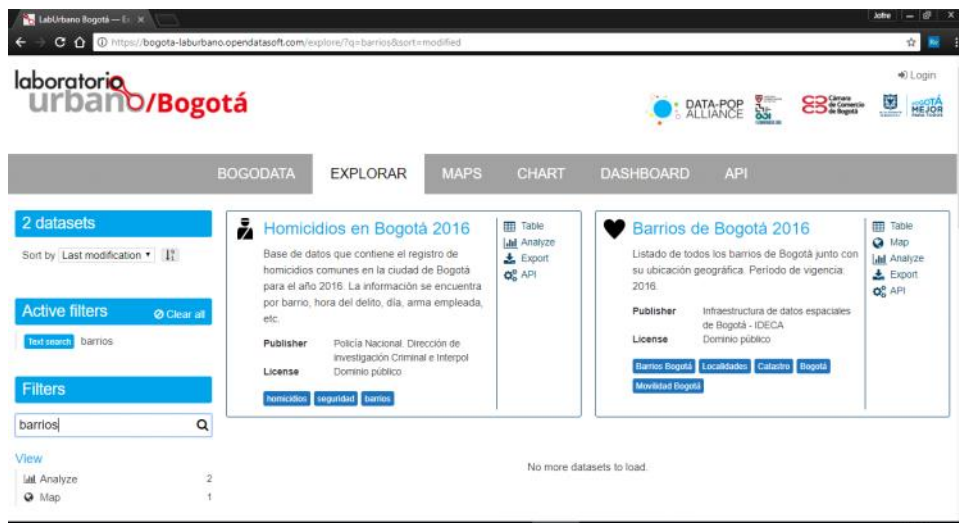
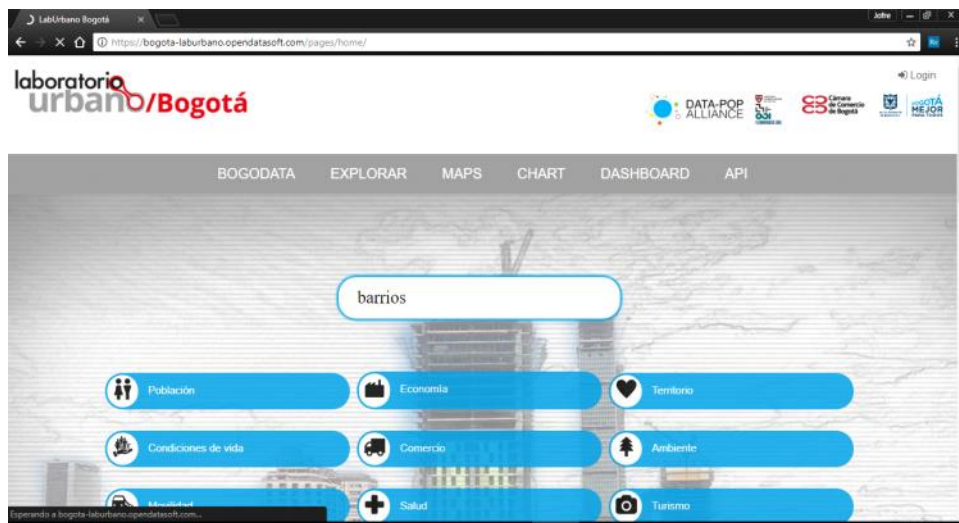


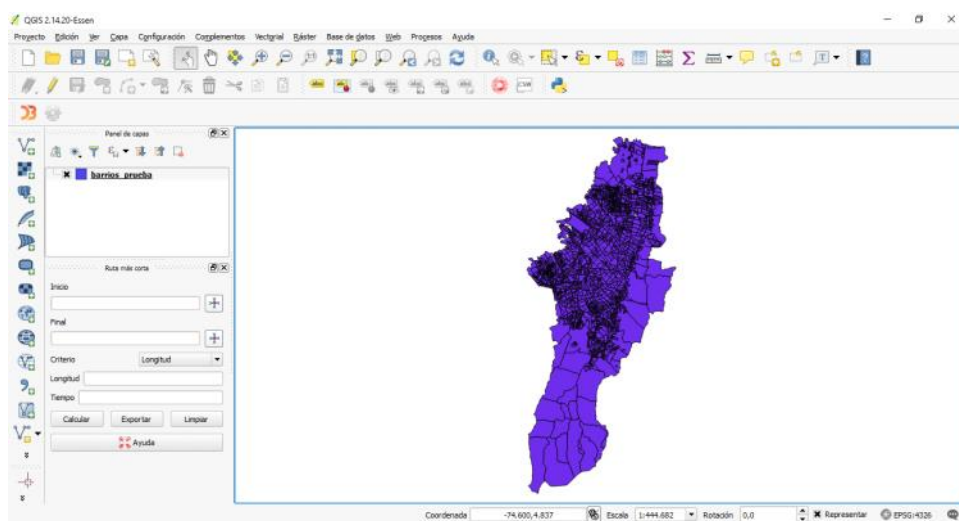
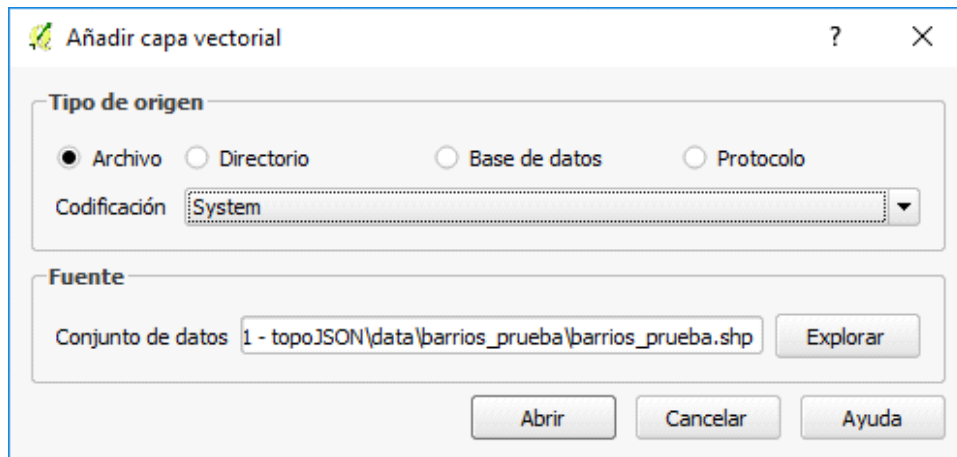
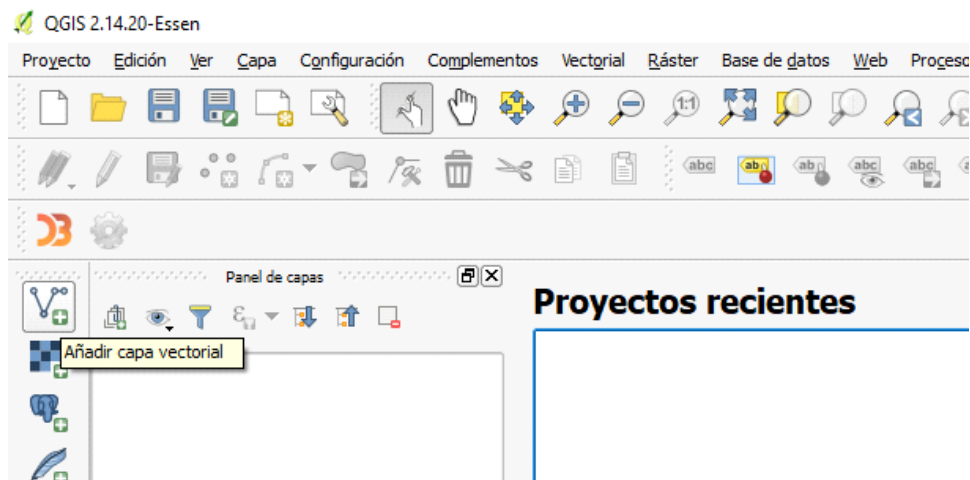
Obteniendo información de barrios de Bogotá



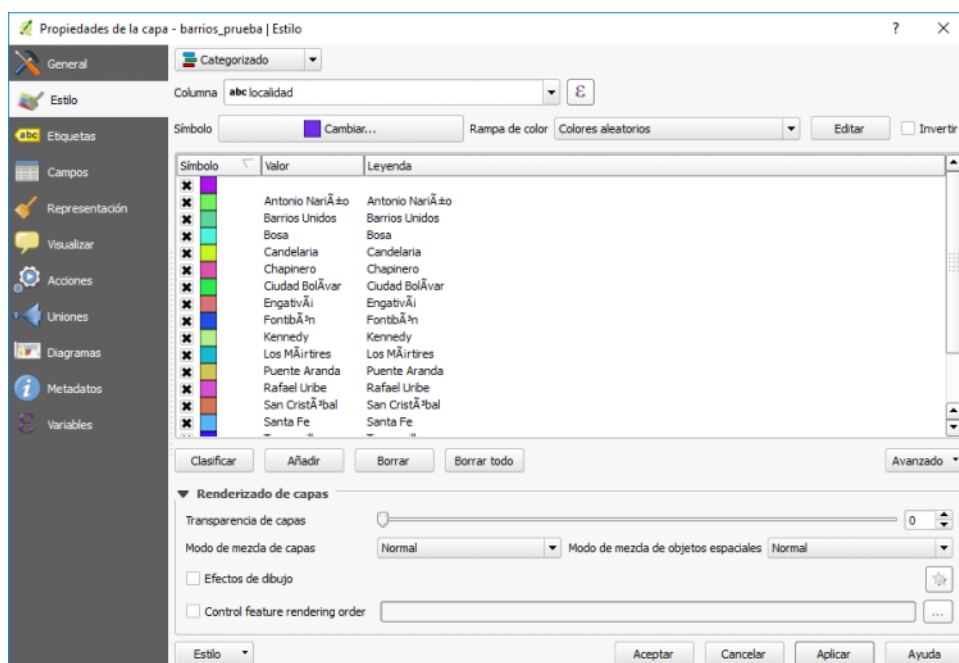
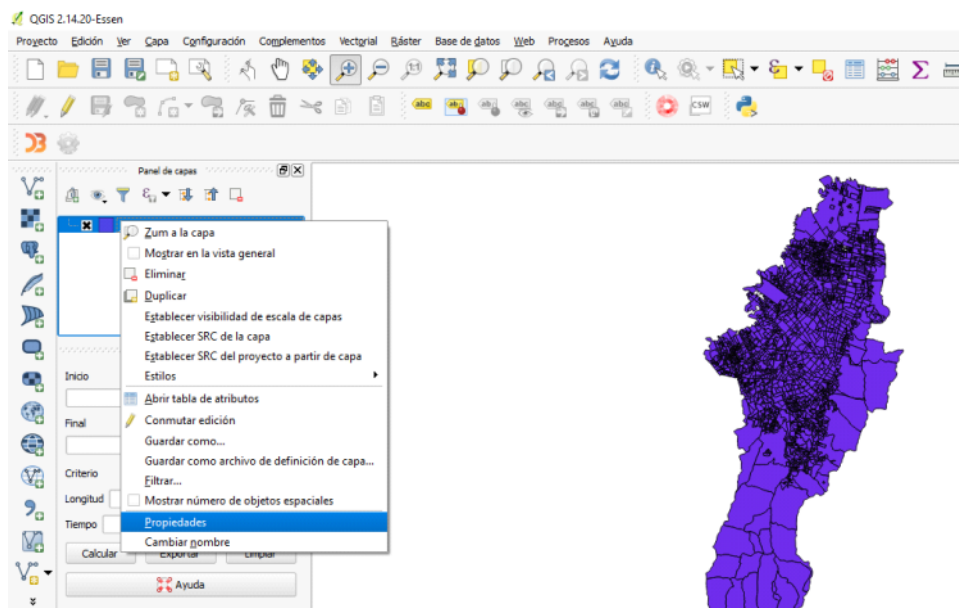
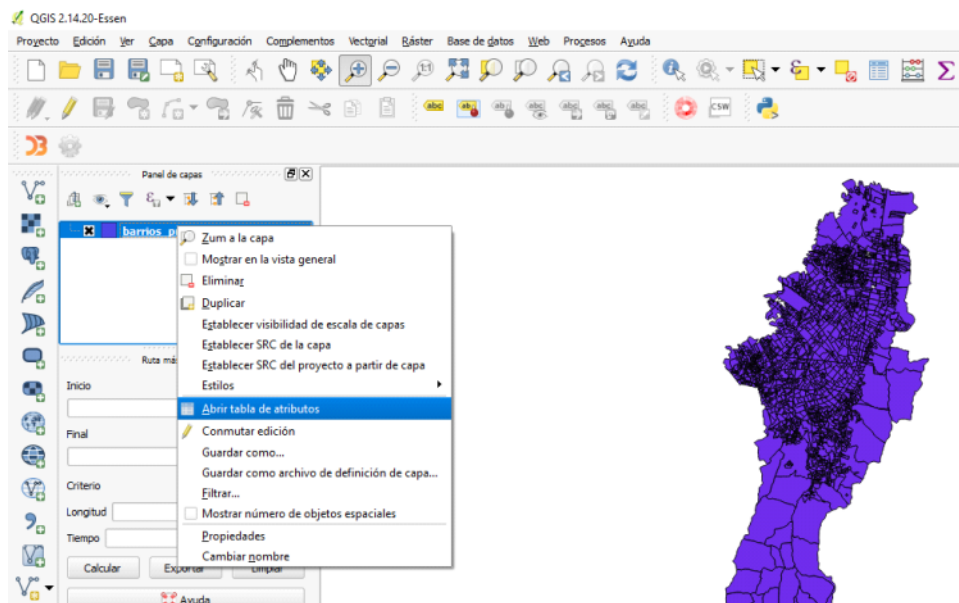
laboratorio urbano/Bogotá

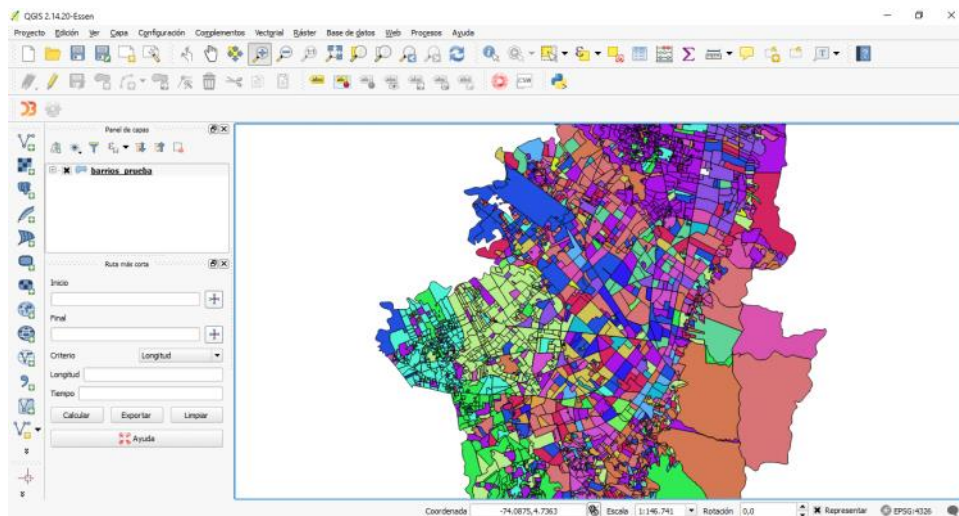
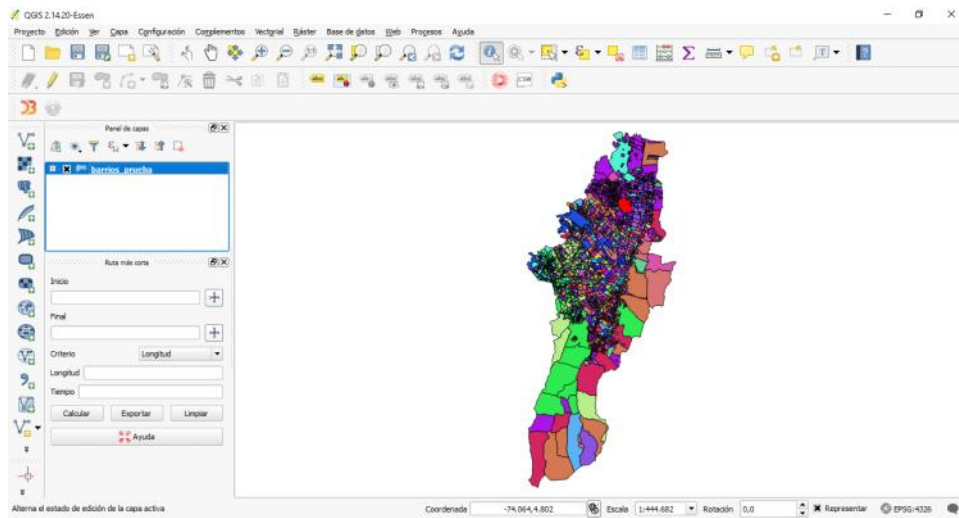






Explorando la tabla de atributos





Esto muestra errores en los datos de los que me ocuparé después

barrios_pueba :: Features total: 3868, filtered: 3868, selected: 0

	objectid	cod_loc	localidad	estado	barriocomu	cod_polbar	shape_area	shape_len
0	1640	7	Bosa	SIN LEGALIZAR	Villa Nhora	70362	5.05677832788e...	0.0103734385865
1	1651	7	Bosa	LEGALIZADO	Nueva Granada I...	70216	1.67569082974e...	0.005437104065...
2	1652	7	Bosa	LEGALIZADO	Nueva Granada I...	70217	6.2224849542e-07	0.003789409516...
3	1667	7	Bosa	LEGALIZADO	Holanda III Sector	70116	1.01302773452e...	0.005335887684...
4	1670	7	Bosa	LEGALIZADO	Villa Alegre	70345	1.68402482365e...	0.005822419380...
5	1676	7	Bosa	LEGALIZADO	Brasilia III Sector	70033	8.54812317846e...	0.0124378202703
6	1677	7	Bosa	LEGALIZADO	Brasilia II Sector	70032	7.84992658847e...	0.0113123674458
7	1688	7	Bosa	LEGALIZADO	Villa de Suaita	70354	4.23781404339e...	0.008521399969...

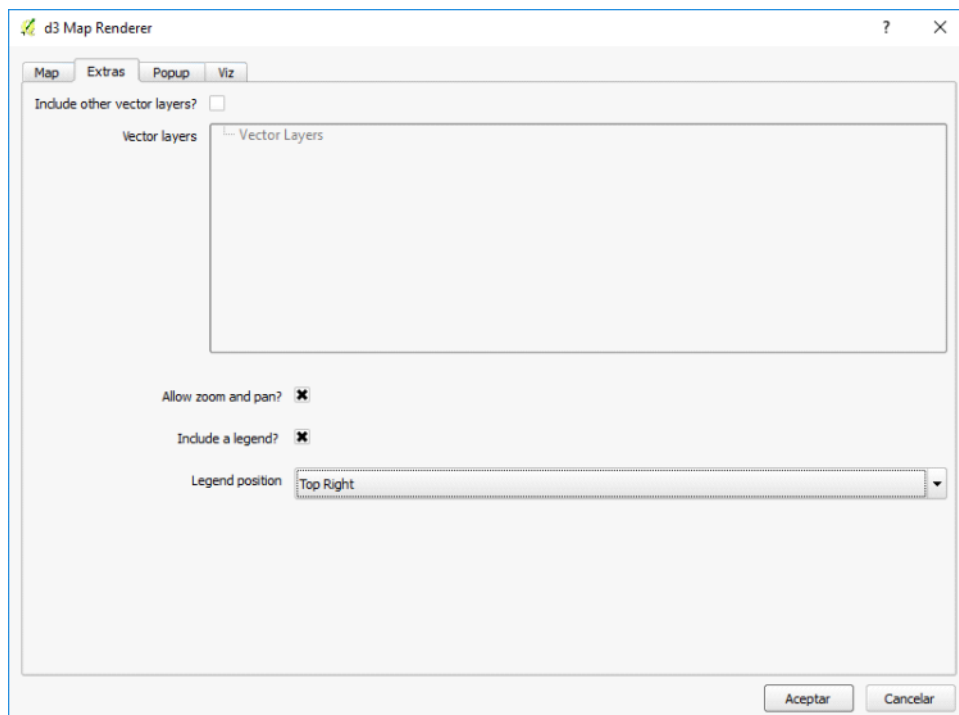
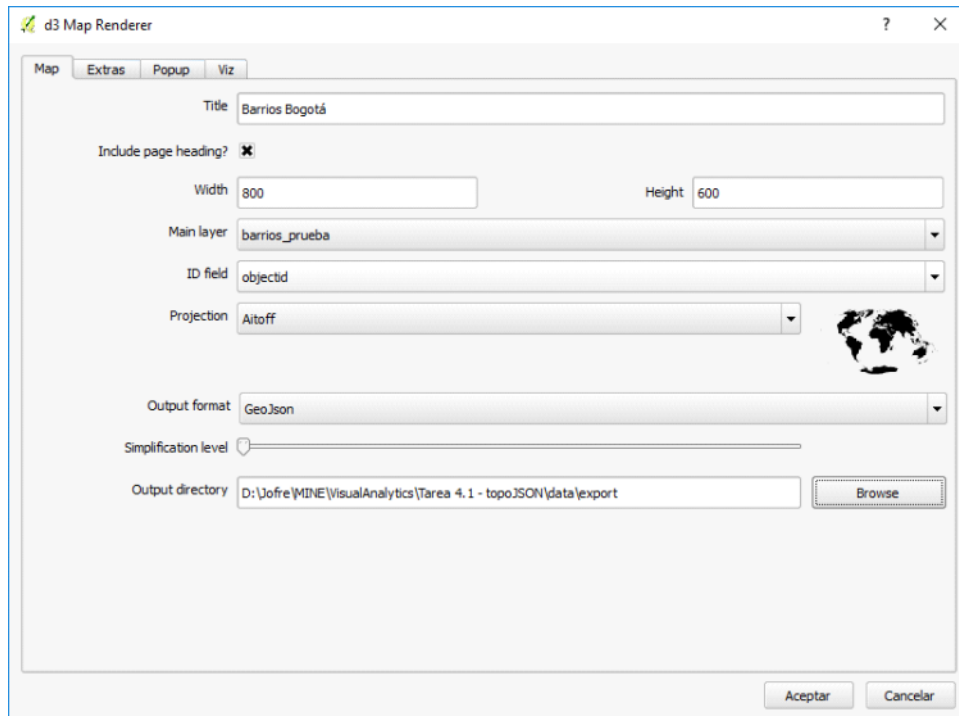
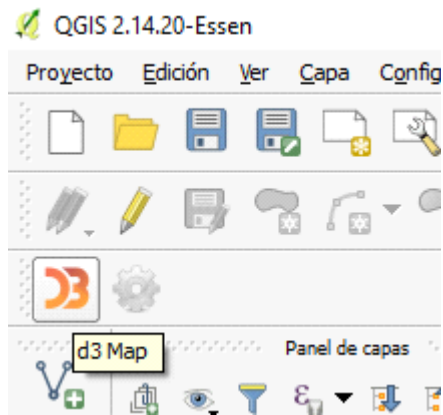
Mostrar todos los objetos espaciales

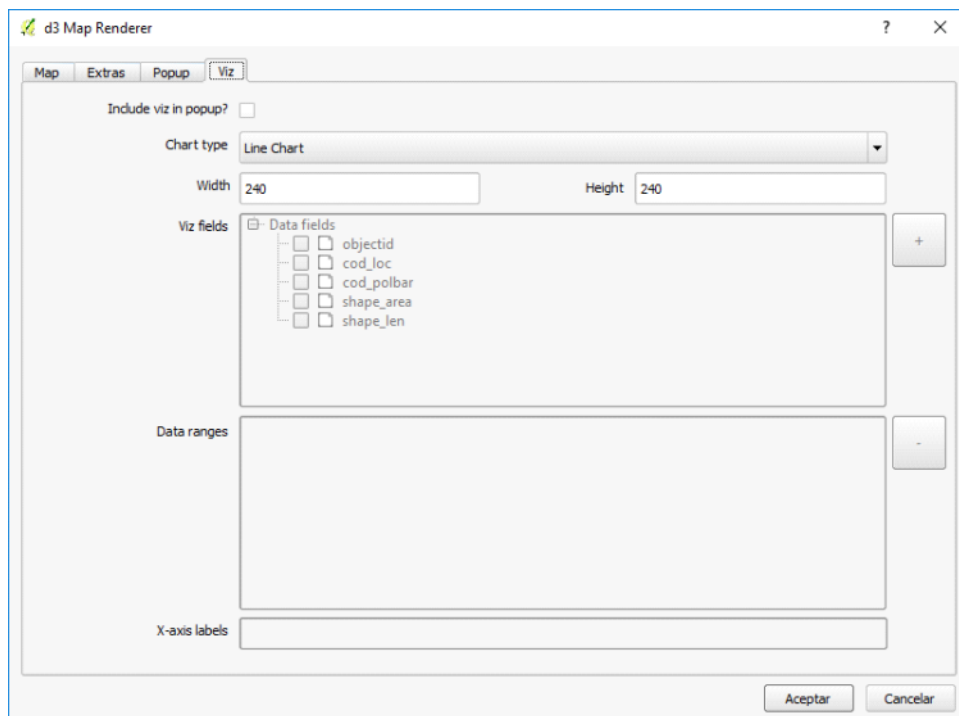
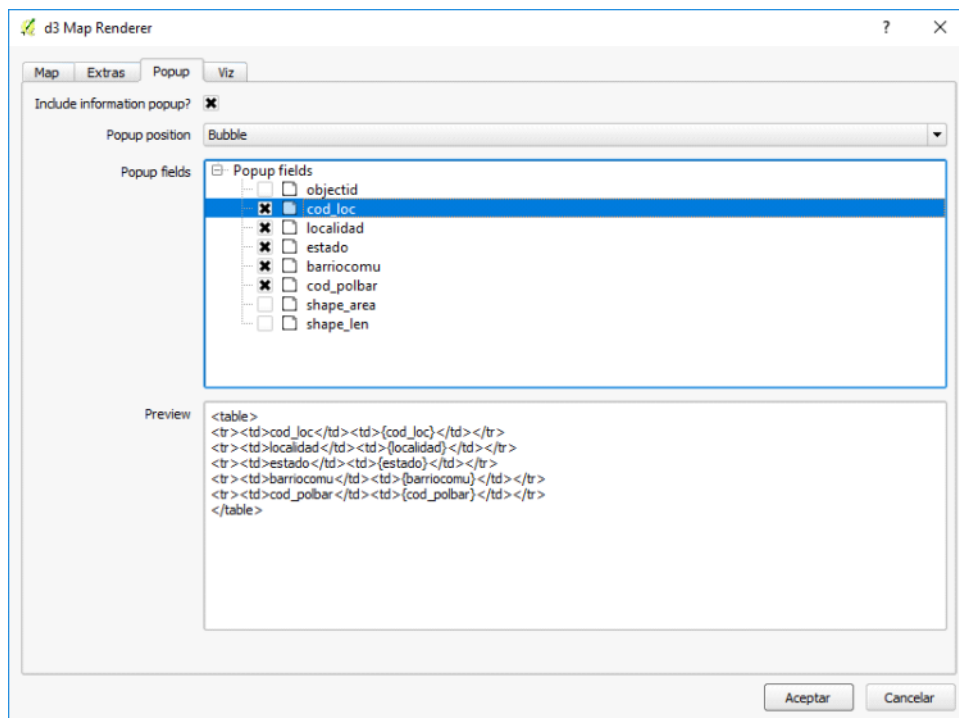
d3 Map Settings

Output directory: D:\Jofre\MINE\VisualAnalytics\Tarea 4.1 - topoJSON\data\export Browse

Web server URL: http://127.0.0.1:8000/

Aceptar Cancelar





Esto generó error por la codificación

