**Assignment 3**

**Part I**

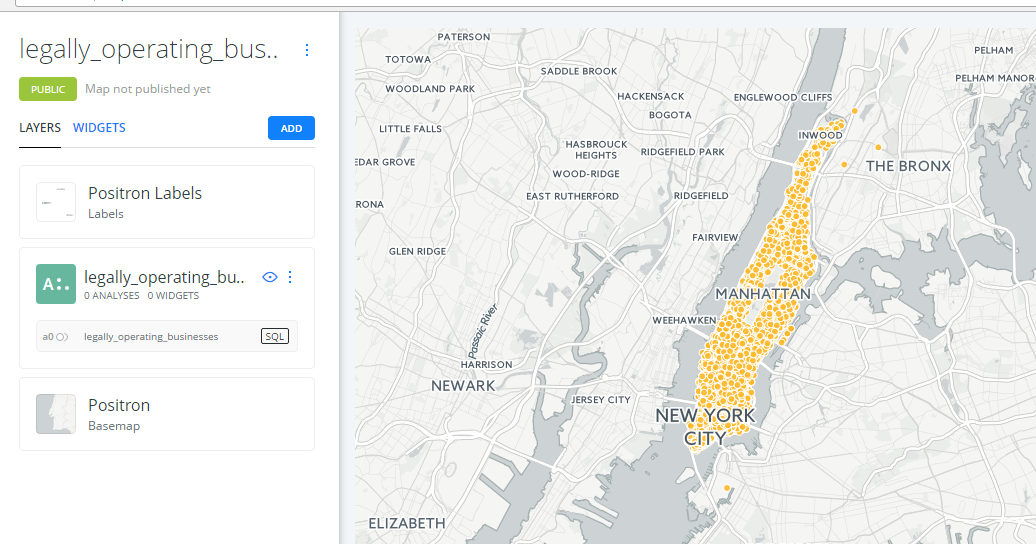
SELECT \* FROM legally\_operating\_businesses

*🡪Basic command where all rows and columns appear*

SELECT \* FROM legally\_operating\_businesses

WHERE address\_city = 'New York'

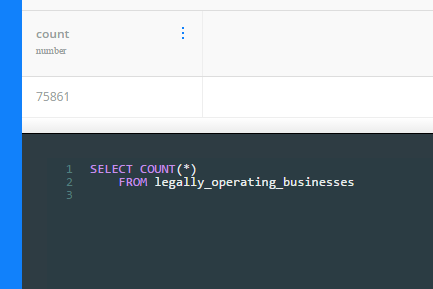
*🡪 Identify the legally operating businesses in Manhattan*



SELECT COUNT(\*)

FROM legally\_operating\_businesses

*🡪 Identify the number of legally operating businesses in all of New York City*

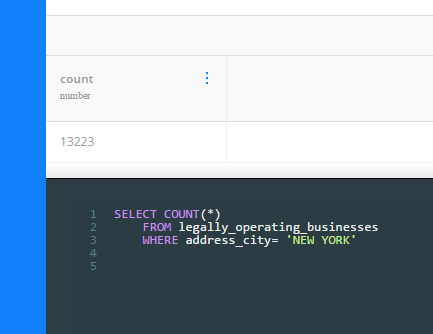


SELECT COUNT(\*)

FROM legally\_operating\_businesses

WHERE address\_city= 'New York'

*🡪 Identify the number of legally operating businesses in Manhattan*

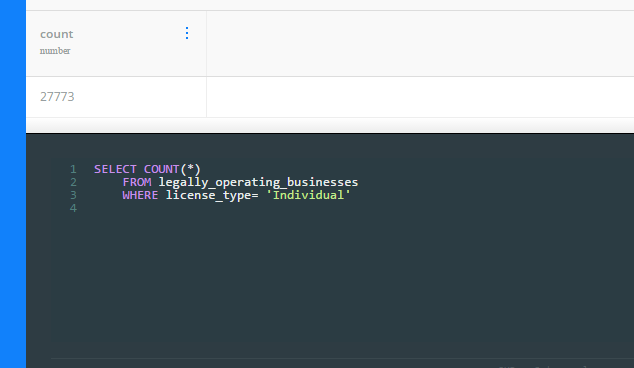


SELECT COUNT(\*)

FROM legally\_operating\_businesses

WHERE license\_type= 'Individual'

*🡪 Determine the number of legally operating businesses in Manhattan that hold an individual operating license (rather than business)*

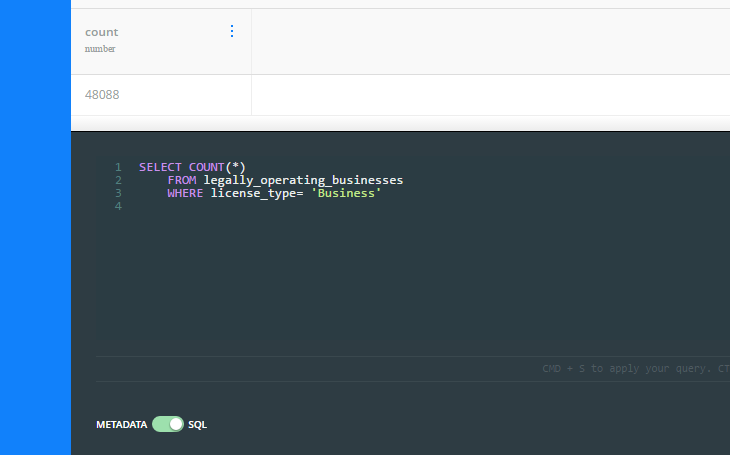
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SELECT COUNT(\*)

FROM legally\_operating\_businesses

WHERE license\_type= 'business'

*🡪 Determine the number of legally operating businesses in Manhattan that hold a business operating license, and ensure that this plus individual equal the total (to see if there are any missing values)*

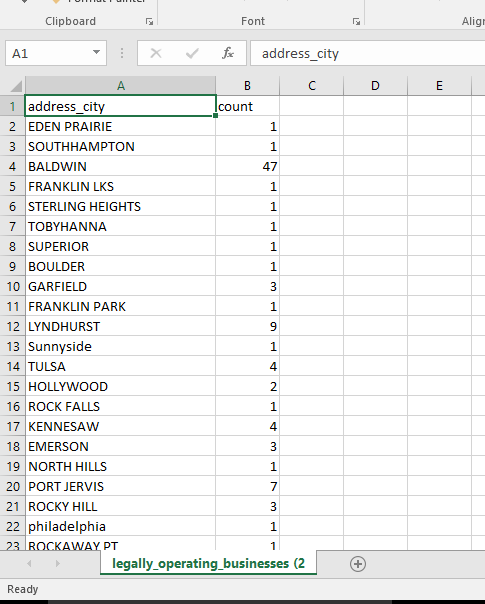


SELECT address\_city, COUNT(\*)

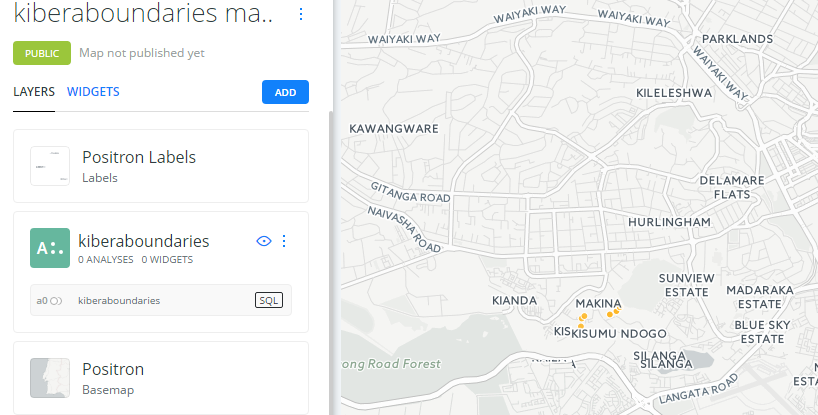
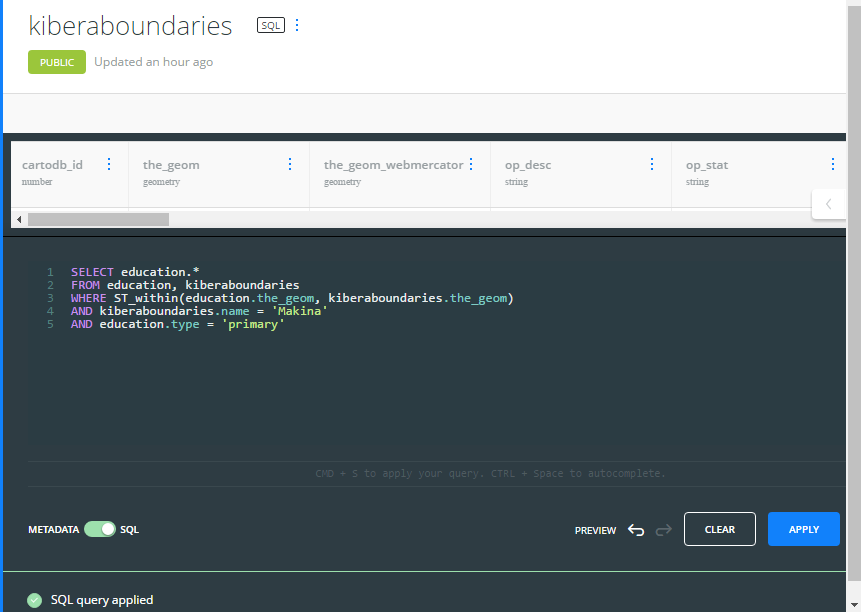
FROM legally\_operating\_businesses

GROUP BY address\_city

*🡪 Categorize by address\_city, or the specific area in which the licenses are held, and generate a list of how many are within each specific area of New York (regardless of business or individual)*



**Part II**



**Part III**

Nursery Schools in the Kibera region. The schools have been discovered by intersecting the Kibera boundaries with the education, and selecting only nursery schools. The results are below with the Carto CSS results.

<https://bm8993.carto.com/builder/98ed4292-f95e-11e6-a455-0e05a8b3e3d7/embed>

