

Here is a screenshot of the .csv file I used. I included categories for the percentages of black and white students at each public school in Philadelphia. When all of your data has been inputted, save the document using the “save as” option and save it as a .csv file.

	A	B	C	D	E	F	G
1	Location	Title	Black	White	Description		
2	3201 Ryan Ave.,19136,Philadelphia,PA,USA	Abraham Lincoln High	40.50%	23.60%	Full address		
3	1100 Catharine St.,19147,Philadelphia,PA,USA	Academy at Palumbo	46.10%	12.40%	Full address		
4	11081 Knights Rd.,19154,Philadelphia,PA,USA	Arts Academy at Benjamin Rush	21.40%	52.40%	Full address		
5	550 N. Broad St.,19130,Philadelphia,PA,USA	Benjamin Franklin High School	85.60%	2.40%	Full address		
6	2000 N. 7th St.,19122,Philadelphia,PA,USA	Building 21	64.10%	1.70%	Full address		
7	1700 W. Olney Ave.,19141,Philadelphia,PA,USA	Central High School	26.40%	23.80%	Full address		
8	18 S. 7th St.,19106,Philadelphia,PA,USA	Constitution High School	67.70%	6.50%	Full address		
9	901 S. Broad St.,19147,Philadelphia,PA,USA	Creative and Performing Arts	55.60%	22.60%	Full address		
10	1600 W. Norris St.,19121,Philadelphia,PA,USA	Engineering & Science High	72.60%	5.20%	Full address		
11	5000 Oxford Ave.,19124,Philadelphia,PA,USA	Frankford High School	52.30%	9.10%	Full address		
12	616 N. 15th St.,19130,Philadelphia,PA,USA	Franklin Learning Center	51.00%	8.50%	Full address		
13	1900 S. 3rd St.,19148,Philadelphia,PA,USA	Furness, Horace High School	19.50%	9.30%	Full address		
14	10175 Bustleton Ave.,19116,Philadelphia,PA,USA	George Washington High	28.30%	40.70%	Full address		
15	2136 W. Ritner St.,19145,Philadelphia,PA,USA	Girard Academic Music Program	27.80%	41.10%	Full address		
16	4021 Parkside Ave.,19104,Philadelphia,PA,USA	High School of the Future	90.00%	2.50%	Full address		
17	1100 E. Mt. Pleasant Ave.,19150,Philadelphia,PA,USA	Hill-Freedman World Academy	85.60%	1.70%	Full address		
18	2401 S. 67th St.,19142,Philadelphia,PA,USA	John Bartram High School	91.70%	0.70%	Full address		
19	3116 Frankford Ave.,19134,Philadelphia,PA,USA	Jules Mastbaum High School	48.30%	5.40%	Full address		
20	1699 Spring Garden St.,19130,Philadelphia,PA,USA	Julia R. Masterman High School	39.20%	17.30%	Full address		
21	1901 N. Front St.,19122,Philadelphia,PA,USA	Kensington Capa	30.50%	7.10%	Full address		
22	2463 Emerald St.,19125,Philadelphia,PA,USA	Kensington Health Sciences	27.10%	7.00%	Full address		
23	201 Spring Lane,19128,Philadelphia,PA,USA	Lankenau High School	91.20%	0.90%	Full address		

STEP 3: Geocode your data

After your file has been uploaded, choose which column in your file you want Social Explorer to use for geocoding. Mine is the “Location” column.

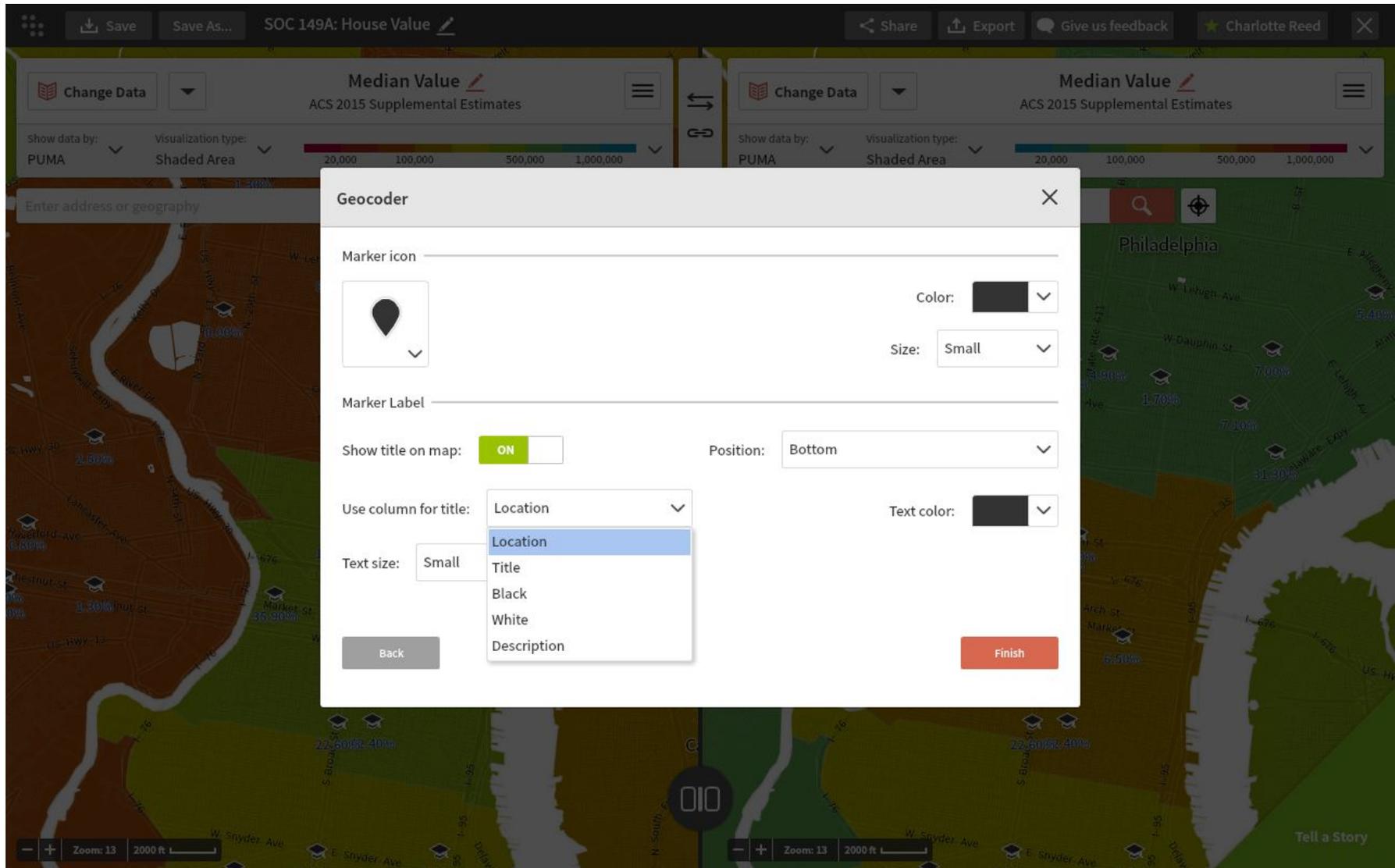
The screenshot shows the Social Explorer interface with a map of Philadelphia. A dialog box titled "Geocoder" is open, allowing the user to select a column for geocoding. The "Location" column is selected, and the "First row as header row" option is turned ON. The dialog box displays a table of geocoded records with the following data:

Location	Title	Black	White	Description
3201 Ryan Ave.,19136,Philadelphia,PA,USA	Abraham Lincoln High	40.50%	23.60%	Full address
1100 Catharine St.,19147,Philadelphia,PA,USA	Academy at Palumbo	46.10%	12.40%	Full address
11081 Knights Rd.,19154,Philadelphia,PA,USA	Arts Academy at Benjamin I	21.40%	52.40%	Full address
550 N. Broad St. 19130 Philadelphia PA USA	Benjamin Franklin High Sch	85.60%	7.40%	Full address

Records: 50

Buttons: Back, Next

Choose your marker icons. I chose a graduation cap for mine to represent schools. The “title” can be any of the columns in your .csv file. In this example, I chose “White” so that the percentage of white kids attending each school will appear beneath each icon.



Here is the product. The map shows the median house values of neighborhoods in Philadelphia. I selected the “White” category as my title, so below you see each public school in Philadelphia with the percentage of white kids at that school displayed below the icon.

