

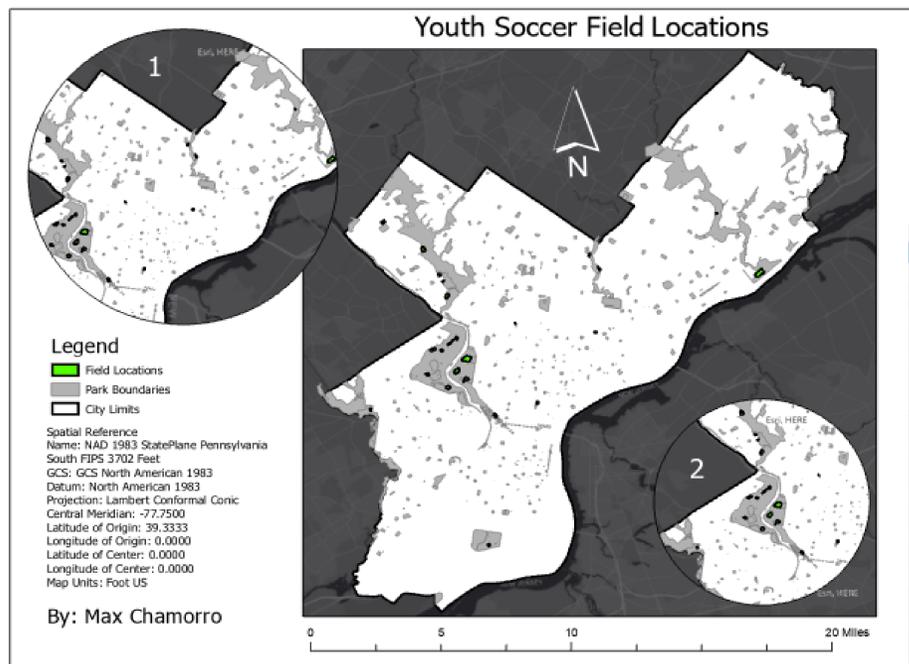
Youth Soccer Field's in Philadelphia

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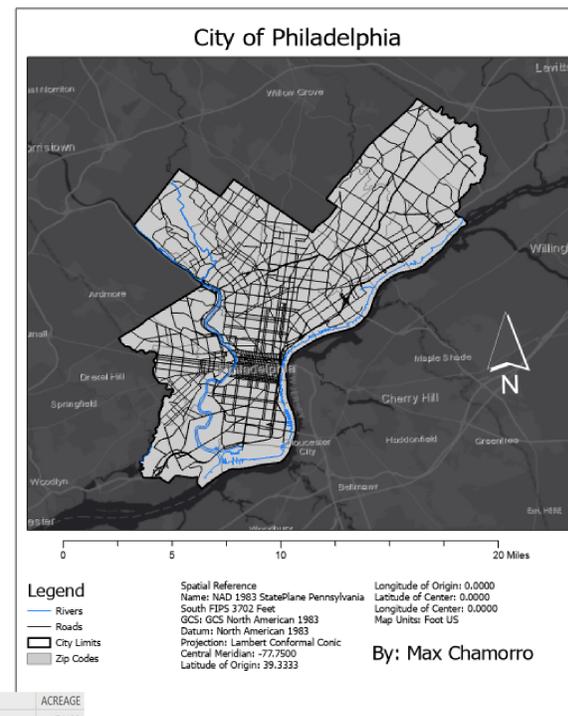
Where are the best locations to build youth soccer fields at current athletic parks in Philadelphia?

A full-size youth soccer field has required dimensions of 80 yards in length by 55 yards in width. Knowing this we can figure that a field requires one acre of land to be built which provides numerous locations for youth soccer fields to be built in Philadelphia.

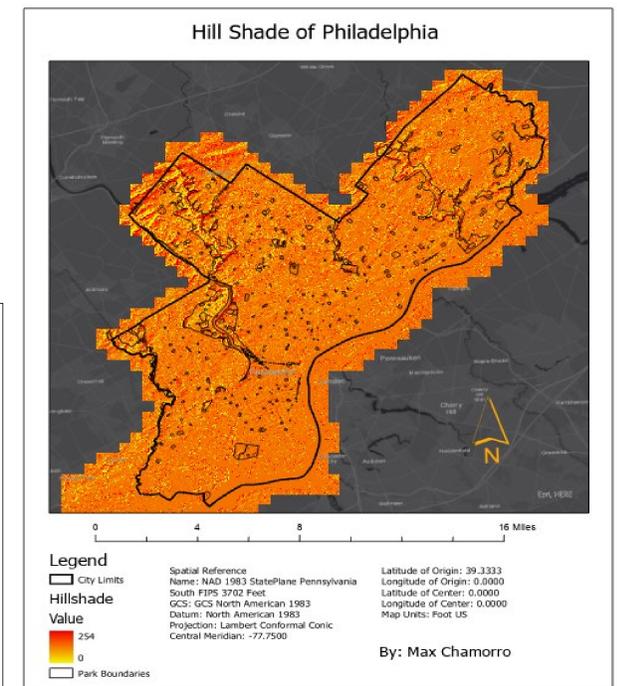
For the project I worked within the city of Philadelphia. The population of Philadelphia is around 1.6 million people. The city contains 10,200 acres of parks. Philadelphia is also known on a national scale for its historic, innovative, and tourism aspects. Which makes it a great city to undergo a youth soccer field project.



OBJECTID_1*	Shape *	SITE_NAME	TYPE	USE	ACREAGE
1	Polygon	Holme Street Field	Land	Athletic	1.74139
2	Polygon	Sedgley Woods Disc G.	Land	Athletic	9.894312
3	Polygon	Al Pearman Sports Ce...	Land	Athletic	6.685839
4	Polygon	Chamounix Tennis	Land	Athletic	4.645333
5	Polygon	Garland & Bingham F.L.	Land	Athletic	3.930874
6	Polygon	Franklin D. Roosevelt P.	Land	Athletic	3.679433
7	Polygon	Hammond & Nedro F.L.	Land	Athletic	3.300856
8	Polygon	Cobbs Creek Park	Land	Athletic	2.297302
9	Polygon	Pennypack on the Dela...	Land	Athletic	28.248457
10	Polygon	Edgely Fields	Land	Athletic	29.260206
11	Polygon	Dairy Fields	Land	Athletic	15.153846
12	Polygon	Pachella Fields	Land	Athletic	11.371655
13	Polygon	Belmont & Edgely Cric...	Land	Athletic	9.648591
14	Polygon	Daisy Fields	Land	Athletic	9.432915
15	Polygon	Sweet Briar Area	Land	Athletic	8.642373
16	Polygon	Ohio House	Land	Athletic	5.873049
17	Polygon	Chamounix	Land	Athletic	4.962598
18	Polygon	Chamounix	Land	Athletic	4.641977
19	Polygon	Wissahickon Valley Park	Land	Athletic	3.259222
20	Polygon	Arrow Field	Land	Athletic	2.135142
21	Polygon	Von Collin Field	Land	Athletic	6.501047
22	Polygon	East Poplar Field	Land	Athletic	3.133505
23	Polygon	Ramblers Ballfield	Land	Athletic	2.718776
24	Polygon	20th & Tioga Ballfield	Land	Athletic	1.199196



OBJECTID *	Value	Count
1	0	48677
2	1	1399
3	2	1445
4	3	1464
5	4	1548
6	5	1569
7	6	1634
8	7	1759
9	8	1773
10	9	1819
11	10	1958
12	11	2000
13	12	2038
14	13	2150
15	14	2201



On the chart to the left, you can see that there are three columns; type, use, and acreage which provide the field locations that are found on the map to the left of the chart. These attributes for each column are based on the requirements; area needed for a field, site type, and current land use.

The physical and sustainable requirements, we have put in place include the use and type of park currently. The type of park must be open land or field and the use should be for athletics. We also must ensure that the land that these parks are located on is flat to lesson cost and construction time on the field.

In Philadelphia and the whole United States there is a struggle for equality when it comes to soccer. In regards, to the funding and accessibility since it is so expensive. However, this project would provide the city with sustainable fields at a quarter of the cost since we are using preexist parks that will not require large amounts of funding and construction time.

WorkCited
 Ben. "Youth Soccer Field Dimensions: A Guide." *Your Soccer Home*, 29 Apr. 2021, yoursoccerhome.com/youth-soccer-field-dimensions-a-guide/.
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 "Philadelphia Facts and Figures." *DiscoverPHL.com*, www.discoverphl.com/meet/choose-philadelphia/facts-and-figures/.
 "With Thousands of Fewer Kids Playing, How Does Philly Revive Soccer?" *PhillyVoice*, 4 June 2018, www.phillyvoice.com/philadelphia-youth-soccer-revival-programs-fewer-kids-suburbs/.