



Park Site Selection in Philadelphia

Upper maps are three decision factors of the park site selection in Philadelphia. The first factor is the percentage of the kids and the aged in census tracts; the second factor is the current access to the existing PPR facilities using Euclidean Distance; and the last factor is the average tree height across Philadelphia using IDW Interpolation.

Bottom maps are two final site suitability maps. The left one uses transparency function to overlay three factors; the right one uses weighted sum overlay tool to add the three factors .

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