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Immigrant Communities of Philadelphia: Spatial Patterns and Revitalization

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Density of Foreign Born

Where the previous map showed numbers of people, this map shows the density of the immigrant population across the city. Here the population of the foreign-born is normalized by the land area in the census tracts. Because the tracts vary widely in size, normalization allows us to show the number of foreign-born people per square mile. This map may be more useful in identifying immigrant neighborhoods. I then used standard deviations from this result to show where there is an average density of foreign born individuals (light blue), a more than average density (medium-blue) and much higher than average density (dark blue). From this, the Upper Northeast stands out less and this causes the Lower Northeast to stand out more. Where census tracts were high in numbers of people, they appear less extreme once area is accounted for. This can be seen in Southwest Philly. Conversely, where there had been non-exceptional numbers of people in Center City, the small area of the tracts make parts of Center City light us as very dense.