Food Markets in Chester County

Our group objective was to locate and map the locations of food markets in Chester County and separate them into different categories such as supermarket, food banks, convenience stores and farmers markets. We then placed these locations over county poverty rates to locate any possible correlations.

Chester County is one of the most affluent counties in the country, and it has consistently ranked amongst the highest counties for median household income over the last decades. Yet despite this fact, there are still many here who are constantly living in poverty. These maps take a snapshot of the current situation in Chester County in regards to poverty and access to food.

There are two different types of maps used here in order to illustrate different points. The four maps of all of Chester County provide a look into some of the spatial patterns of food access, and two different ways of viewing poverty. Each municipality is colored according to its rate of poverty, regardless of the total population within it. Because this does not give a full picture of the situation, the ten municipalities with the highest amount of individuals living in poverty are also highlighted in red. The two maps in the middle focus on two areas with the highest amounts of poverty, presenting a better view of exactly what types of resources are available to the people living in them.

There are many possible questions that can be further researched and answered:
- Do the food banks located in Chester County adequately meet the needs of those in poverty?
- Are the locations of farmer’s markets affected by the level of local poverty or affluence, and by how much?
- Is there a connection between poverty and the presence of ethnic food markets?
- Do those living in high poverty areas have adequate access to food, specifically nutritious or fresh food.

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