



## DO URBAN FARMS ALLEVIATE POLLUTION BY ADDING GREEN SPACE?

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Air, water, waste, soil. What do all of these things have in common? These are all just a few ways that we as humans pollute our environment. Research regarding pollution is important because not only can it allow us to learn, anticipate, share, and act on the needs of our environment, but it can also allow us to minimize human health risks associated with those sources. While farms are known to cause pollution, not much research is conducted on whether or not farms alleviate pollution as well. This led me to ask the question *Do Urban Farms Alleviate Pollution by Adding Green space?* By looking at the implications of pollution and farming, we can understand how pollution pathways affect our quality of life through environmental and human health. I will be conducting a literature review followed by a field study involving a partnership with a local urban farm. In which, I will assess their air quality, and help provide solutions to address related concerns.

Special thanks to UMBC LSAMP for funding this research, Dr. Chris Hawn for trusting me with this research, Dre Frasier and Peter DeCrescenzo for supporting and helping me throughout this experience, and the Black Yield Institute for wanting to be a part of this study Thank you.

KEY WORDS: Pollution, Soil contamination, Urban farming, Urban agriculture, Health risk, Green space, and Human health.