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Renewable energy offers consistent electricity and fuel diversity, enhancing energy security, reducing the danger of fuel leaks, and reducing the demand for imported fuels.

Renewable energy also contributes to the conservation of the country's natural resources. They do not emit toxins into the atmosphere, resulting in a cleaner and healthier environment. Renewable energy sources can be found all over the world and cannot be eliminated. Using fossil fuels in heavily populated areas can lead to health risks. In New York City, in Upper Manhattan and the Bronx, asthma and other respiratory illnesses. New York City with a population of 8.82 million, a borough having respiratory issues is a concern for the city.

Pollution sources such as diesel bus depots, large commercial highways, and dilapidated public housing, which is frequently infested with cockroaches and rats, disproportionately affect low-income communities. The South Bronx and Northern Manhattan have one of the worst rates of asthma mortality and sickness in the country. Childhood asthma is the leading cause of emergency room visits, hospitalizations, and fatalities in these communities. Children and young adults in New York City have one of the highest rates of asthma hospitalizations and fatalities in the country, with African American and Latino patients accounting for more than 80% of the cases.

Work Cited:

<https://www.publichealth.columbia.edu/research/columbia-center-childrens-environmental-health>

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<https://sciencing.com/renewable-vs-nonrenewable-energy-resources-12071170.html>

<https://renewablesnow.com/news/new-york-generated-the-fourth-most-electricity-from-renewables-of-any-state-in-2019-721873/>

<https://buycleanenergy.org/why#:~:text=Renewables%20Benefit%20the%20Economy,conserve%20the%20nation's%20natural%20resources.>