Progressions in Urbanism and the Sustenance of the Natural Environment Presenter: Jordan Marcroft

- Global urbanization has largely a positive correlation with energy consumption and greenhouse gas emissions.
- Global, urban problems have both caused and been exacerbated by environmental issues.
- Urban spaces are in the unique position to make large impacts on global, environmental problems.
- Urban, ecological citizenship merges the benefits of citizen and ecology.

Thesis

The review of the literature and of the data leads to the conclusion that both urbanism and the sustenance of the environment progress when there is a focus on civic engagement of urban ecology, conscious and proactive governmental engagement in sustainable development, and the inclusion of green spaces for both human livelihood and the environment to flourish.

Presentation of Data

The data shows the rates (per 100,000 children) of asthma related emergency attributable to PM2.5 (particulate matter from air pollution) department visits in New York City boroughs. This data is relevant to the concept of the duality of environmental degradation. Not only does air quality decrease, but the health of New York City Residents is degraded.

References

How can urbanism and sustaining the natural environment progress at the same time?

