

Littering In The Hough Neighborhood: Perceptions of 6th-9th Grade Students

Ashly Williams, Mizan Byansi, & Maryam AbduSalaami

Intro

Our YPAR Project focuses on littering in the Hough Neighborhood and what we can do to reduce the amount of litter found in the neighborhood. Seeing how there is a great amount of litter found in the City of Cleveland and throughout Ohio each year, we wanted to help reduce the amount of litter being found and the amount of money put into the litter clean up.



Facts

- \$4.5 million is spent each year on litter to clean up Ohio.
- There are inadequate disposal containers or trashcans available in Cleveland
- Once litter has accumulated, it invites people to add more litter in that Place
- Litter in a community decreases property values 7%.
- According to Keep America Beautiful's 2009 National Visible Litter Survey and Litter Cost Study, most litter found road side is less than 4 inches.

Observation

Recent observations of the Hough neighborhood show that there weren't many trash cans around the area. But there was a lot of litter at the end of each street that was observed.



Survey

According to the results of the survey taken by students who live in the Hough neighborhood a lot of the students are black, specifically 74.2% of the students were black and were mostly ages 10 to 12. 9.4% of the students were two or more races and ages 10-12. But only 6.3% of the students were ages 19 and up.

Recommendations

People can prevent and reverse the effects of litter. Research and studies have proven that litter is the result of individual behavior. People choose to litter and are careless in the handling of waste.



Main References

- <http://www.thelitterbugz.org/about/>
- Office of Compliance Assistance and Pollution Prevention - <http://epa.ohio.gov/ocapp/litter.aspx>
- <https://www.usi.edu/recycle/paper-recycling-facts/>

Is there a trash can or dumpster on your street to throw stuff away?

31 responses

