

A Day in the Life

Flowchart



Background:

In 2015, Cleveland State University conducted a report in conjunction with data provided by the Cuyahoga Metropolitan Housing Authority, in order to better understand mobility as it pertains to Housing Choice Voucher participants¹. From a collection of surveys, focus groups, and literature in the field, the researchers concluded wellness², alongside education, and transportation, are the leading domains that greatly influence mobility - or the lack thereof.

Goals:

The main goal of this flowchart is to better illustrate mobility as it pertains to an everyday HCVP participant; in addition, we would like to use this flowchart as a model, to serve as a guide to completing other flowcharts that relate to housing mobility in Cleveland. Lastly, we aspire to use this flowchart, as a useful illustrative tool, which Hackathon participants can reference, in order to better understand our problem statements.

How it Works:

Using data from the CSU study, and an actual property listed on gosection8.com³, the flowchart is written from the perspective of a fictitious household - whereby, Ashley, a single mother, who has one child (Jake), and no car, navigates through the day. Based on the data, we opine wellness, education, transportation, and internet connectivity, will all play a factor in the decisions Ashley and Jake make throughout the day.

Introduction:

Ashley lives in the Collinwood neighborhood with her son Jake on Woodworth Road. They live in a 2 bedroom, 1 bathroom apartment. Her rent is \$650/month. In addition to taking care of her 15 year old son Jake, she works 8 am - 2pm Monday through Saturday at Jack's Casino. She also takes online classes at CSU, despite not having internet access at home. Jake attends John Marshall School of IT, because he has a

¹ The Housing Choice Voucher Program (HCVP) provides rental assistance to help low income persons afford decent and safe rental housing.

² The data used the term safety; however, for this flowchart, we are coupling safety alongside access to grocery, in order to form one category of wellness.

³ This is what HCVP participants use to find homes.

strong interest in technology. This flowchart highlights a day in their life. (Continue to Flowchart)

References:

CSU Study

- Hexter, K. W., Keating, D., Davis-Jones, M., Mikelbank, B., Veres, M., & Huang, J. (2015). *Understanding The Location Decisions of The Cuyahoga Metropolitan Housing Authority's Housing Choice Voucher Holders: Pilot Study*. CENTER FOR COMMUNITY PLANNING AND DEVELOPMENT. Retrieved January 05, 2017.

If Jake arrives a little later each day, he would develop a tendency of being tardy. Tardiness significantly impacts graduation rates

- Gottfried, M. A. (2014). The achievement effects of tardy classmates: evidence in urban schools. *School Effectiveness & School Improvement*, 25(1), 3-28. doi:10.1080/09243453.2012.728135

This can lead to teen pregnancy.

- D. (2012). *Monitoring Your Teen's Activities: What Parents and Families Should Know* . Center for Disease Control. Retrieved January 05, 2017

Although quick to prepare, copious amounts of processed foods can have long-term damaging side effects on consumers.

- D. (2012). Get the Facts: Sodium's Role in Processed Food. Center for Disease Control. Retrieved January 05, 2017.

Lunch Time! Ashley's neighborhood offers little to no quality food; therefore, she often eats unhealthy meals from fast food restaurants, which potentially save on monetary costs in the short term; however, poses significant, long-term, health related side effects.

- Nutrition Facts & Statistics. (2014). President's Council on Fitness, Sports & Nutrition. Retrieved from <https://www.fitness.gov/resource-center/facts-and-statistics/>

Although the library is close, it sometimes closes before Ashley can complete all of her work.

- <http://cpl.org/locations/branches/collinwood/>

