RAINEY MEMORIAL INSTITUTE
Cleveland Ohio

Characteristics of Rainey Program Participants

Comparison of Eastside Programs and Planned Westside Programs

30 August 2022

v3.2 DRAFT

David J. Dorer
Dorer Community Service Foundation
Brookline Massachusetts

Kate Oney & Grace Andrews
Rainey Memorial Institute
Cleveland Ohio

Table of Contents

EXECUTIVE SUMMARY

Rainey Institute will be opening programs at their new Clark-Fulton/Westside site in May 2022 ?.This report provides a comparison of , demographic, social, and economic characteristics between the current Rainey program participants and the residents in the neighborhood surrounding the new Rainey building on the Westside.

A major difference between the historical Rainey catchment area of the Hough (Eastside) neighborhood and the new Clark-Fulton (Westside) neighborhood is the racial ethnic makeup of the two neighborhoods. The Eastside neighborhood is primarily African-American with about 3 of 4 residents that Rainey draws from being of that race. Whereas the Westside neighborhood has a substantial White Hispanic population, with about 1 in 2 residents coming from that ethnic/race group. The Westside also has a significant Hispanic mixed race population.

The residents of both the Eastside and Westside neighborhoods are economically challenged with 1 in 6 children from two parent families coming from households below the poverty line. This compares to 1 in 12 children for Cuyahoga county overall. For single parent families (primarily a single mother) there is a greater challenge with over one half of children coming from these households living below the poverty line. This statistic is shared with Cuyahoga county overall. The higher rate of poverty in families headed by single mother with children, suggests that poverty may be more highly associated with marital status rather than other possible dependent demographic factors, but the picture is complex.[1] For both Eastside and Westside, 6 of 7 children have at least one employed parent. Westside household incomes trend lower when compared to incomes on the Eastside.

Computer/internet availability is similar for the Eastside and Westside areas but 1 in 10 households do not have internet access.

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1   Congressional Research Service, Demographic and Social Characteristics of Persons in Poverty: 2018, March 26, 2020
    crsreports.congress.gov/product/pdf/R/R46294

BACKGROUND

Rainey Institute engages and serves youth from kindergarten through high school by offering arts programs in music, dance, visual arts, crafts, [add text]…   Currently their programs are centered on Eastside communities surrounding their center on East 55th Street in the historic Hough neighborhood. Beginning in May 2022 Rainey will be opening a new facility on West 25th Street on Cleveland's Westside in the Clark-Fulton neighborhood.

While both neighborhoods are challenged economically, there are significant differences in racial makeup, ethnicity, and poverty between the two neighborhoods.

American Community Survey

The data that forms the basis of this report come from the American Community Survey (ACS). The ACS is an ongoing survey performed by the U.S. Census Bureau that provides vital information about our nation and its people. Information from the survey provides data to plan community programs and to help determine the distribution of federal and state funds. Data is collected on the social, economic, demographic, and housing characteristics of the U.S. population. The data for the ACS is collected monthly by the Bureau of the Census from a probability sample using a survey form. The information is collected by mail, internet, telephone, and with a home visit if necessary.

The sample is drawn from housing units, a house or an apartment, and group quarters, for example nursing homes.   Each selected household receives a survey form and a member of the household completes the form. The person responding to the survey lists the names of the members of the household, their age, gender, as well as other characteristics of the individual members, and characteristics of the overall household. Once a year, the prior 5 years of data are gathered into the 5-year data files. Counts are produced for the same small geographic area, called a census tract, which has between 1,200 and 8,000 people. The 2016-2019 data files are used in this report. Details of the data collected can be found on the US Census website.[2]

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2 www2.census.gov/programs-surveys/acs/methodology/questionnaires/2020/quest20.pdf
   www2.census.gov/programs-surveys/acs/tech_docs/subject_definitions/2019_ACSSubjectDefinitions.pdf

GEOGRAPHY HOUGH AND CLARK-FULTON

The zip code area with the most program participants (51) surrounds the Rainey building (44103). The census tract with the most participants (15) is boarded to the East by East 105th Street, to the North by St. Clair Ave, to the West by East Boulevard, and to the South by Parkgate Avenue. There are about 460 children ages 5 to 17 (90% confidence interval 273 to 649) in this census tract. The Eastside numbers contained in this report are weighted by the number of program participants who are resident in that census tract. Thus the data from a census tract with 50 program participants "counts" 50 times as much as the data from a census tract with one participant. This "weighting" produces percentages that better reflect the demographics of the Eastside (Hough) program participants rather than the geographic area where participants live.
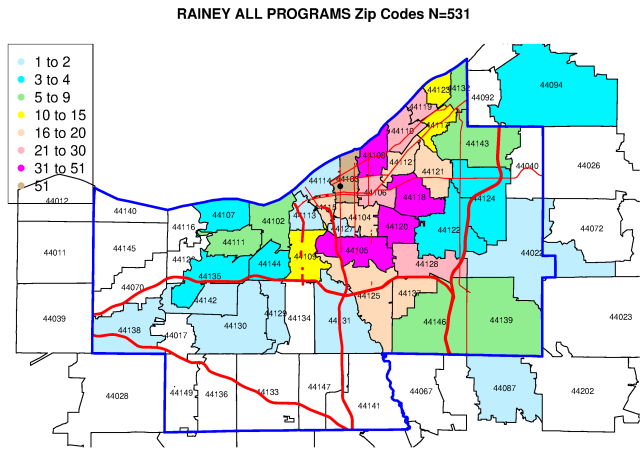
The Westside tracts are bordered by I-90 on the North, I-71 on the East, Woodbridge Ave on the South and West 44th on the West. The new Rainey building on the Westside is near the corner of West 25th and Clark Avenue. Because there is no address list as of yet for Westside participants the counts from the census tracts are given equal weight corresponding to adding the counts from the individual tracts.
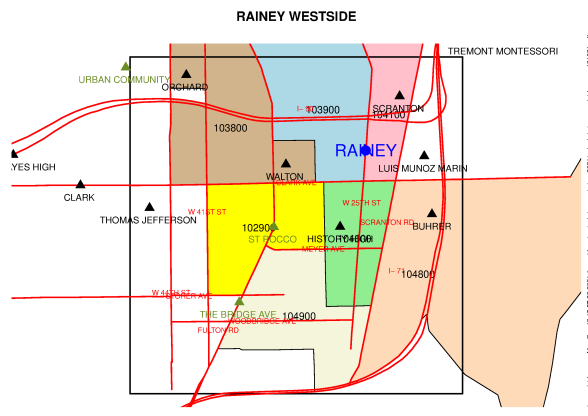
RACE, ETHNICITY, COUNTRY OF ORIGIN
AND LANGUAGES SPOKEN AT HOME

The Eastside neighborhoods that Rainey serves are predominately African American residents with 3 of 4 being "Black" or "African American." The second most prevalent race is "White" with 1 in 5 residents checking the "white" box only in the American Community Survey (ACS). Only 1 in 20 residents are of Hispanic ethnicity. One in 20 are foreign born and the most frequent country of birth for Eastside residents is mainland China. One in 3 foreign born residents were born in China. [3]

For the Westside neighborhoods, one half of the residents stated that their race is "White" and about 2 of 5 answered "Hispanic" for their ethnicity. One of five answered "Black" on the race question. It is important to know that the U.S. Census considers "race" and "ethnicity" as collected as separate independent questions. For foreign born residents, the predominant countries of birth are in Central America.

The language spoken at home was substantially different between the Eastside and the Westside. On the Eastside, 95% of children ages 5 to 17 speak only English at home. On the Westside, 1 of 3 children speak Spanish at home.
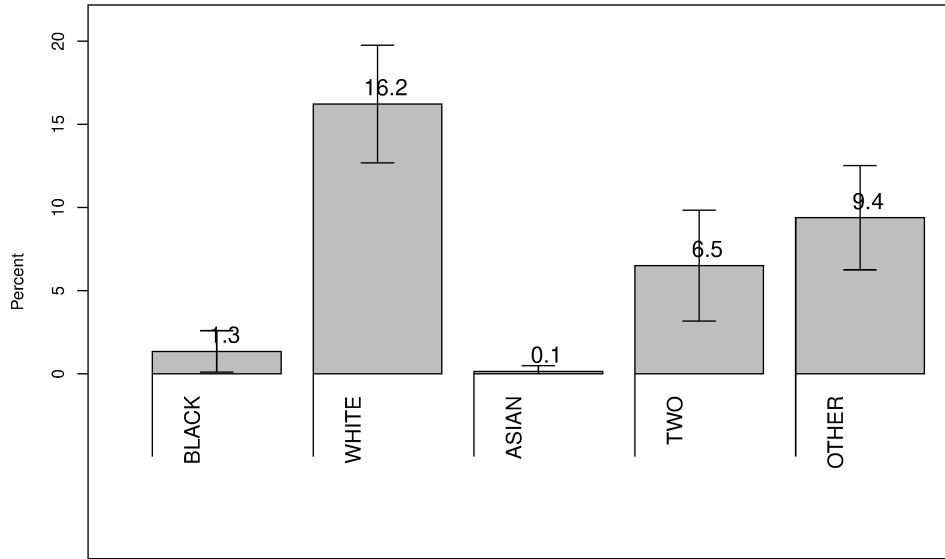

RAINEY RACE/ETHNIC COMPARE REGIONS
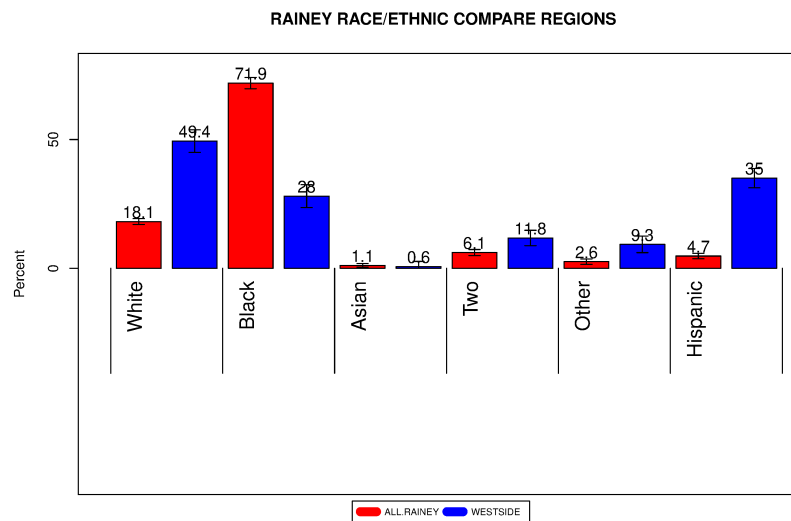
5 to 19   ACS 5–year table 2020 B01001x
N= 507.7 / 607.1
** tab.B01001x: documentation 1

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3   The U.S. Census Bureau considers race and ethnicity to be two separate and distinct concepts. The Census Bureau defines race as a person's self-identification with one or more social groups. An individual can report as White, Black or African American, Asian, American Indian and Alaska Native, Native Hawaiian and Other Pacific Islander, or some other race. Survey respondents may report multiple races. Ethnicity determines whether a person is of Hispanic origin or not. For this reason, ethnicity is broken out in two categories, Hispanic or Latino and Not Hispanic or Latino. Hispanics may report as any race. OMB defines "Hispanic or Latino" as a person of Cuban, Mexican, Puerto Rican, South or Central American, or other Spanish culture or origin regardless of race. See Office of Management and Budget Directive 15.

**HISPANIC ETHNICITY ALL AGES 33.6% RACE WESTSIDE**

barplot.one: Mon Aug 22 11:08:46 2022 /home/dorer/projects/census/rainey/2021/outputs/2020/B03002_hisp_westside_rw_070722.pdf

Population Black/White/Asian/Other/Two   ACS 5–year table 2020   B03002 N = 33.6
Hispanic Ethnicity All Ages
universe: unknown

Note the graph immediately above is for all ages where as the preceeding graph is for ages 5 to 19 .

LANGUAGE SPOKEN AT HOME – COMPARE GEOGRAPHIES

barplot.compareN: Sat Jul 23 13:18:55 2022 /home/dorer/projects/census/rainey/2021/outputs/2020/B016007_lang_home_rw_070722.pdf
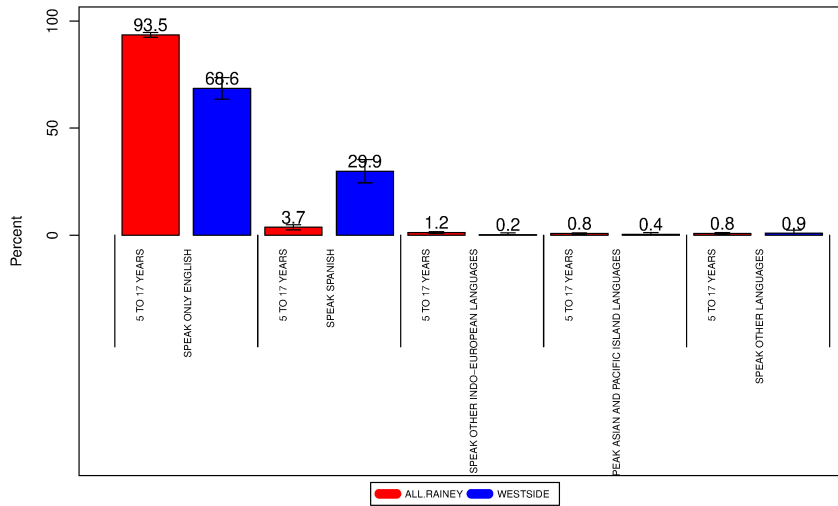
Population Age 5 to 17   ACS 5–year table 2020 B016007
N= 426.4 / 401.9
** tab.B16007: doc1

Country of Origin

Country of origin for those who are foreign born is reported in the ACS. For the Westside approximately 1 of 16 residents percent are foreign born. The most frequently reported countries of origin are El Salvador, Honduras, Mexico, and Guatemala. For the Eastside approximately 1 in 25 residents are foreign born with the most frequently represented countries being, Mainland China (0.6%), Jamaica (0.4%), Mexico (0.2), and Guyana, El Salvador, and Peru (0.1%)
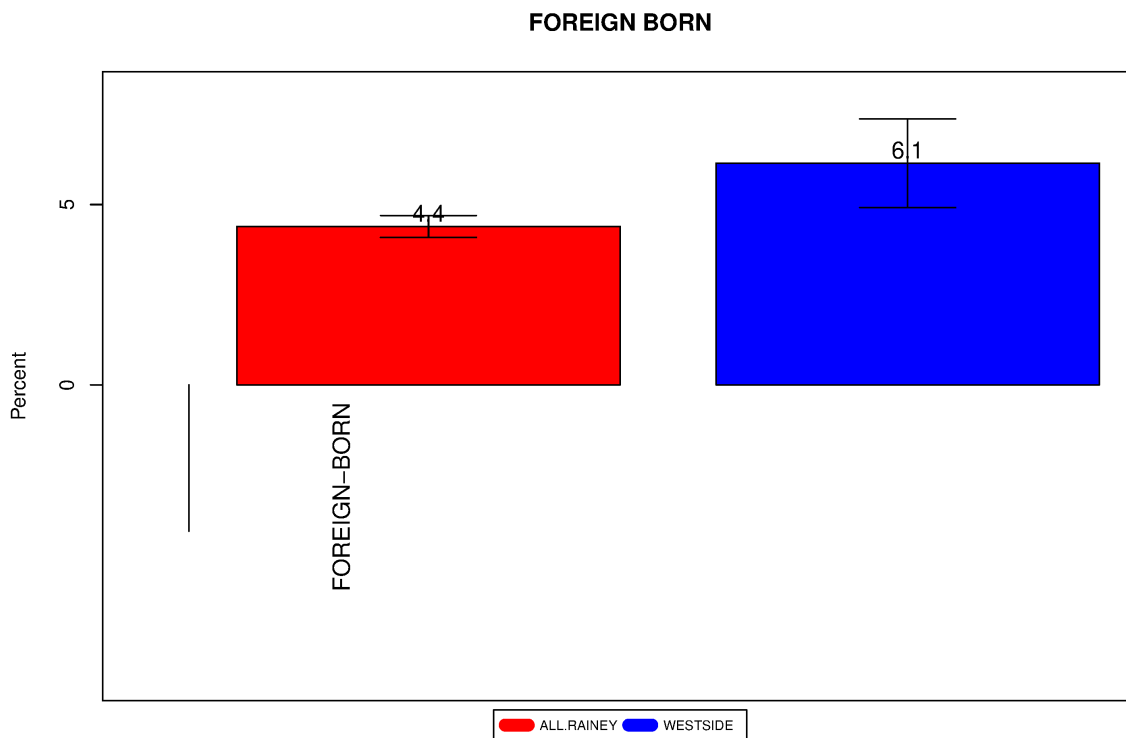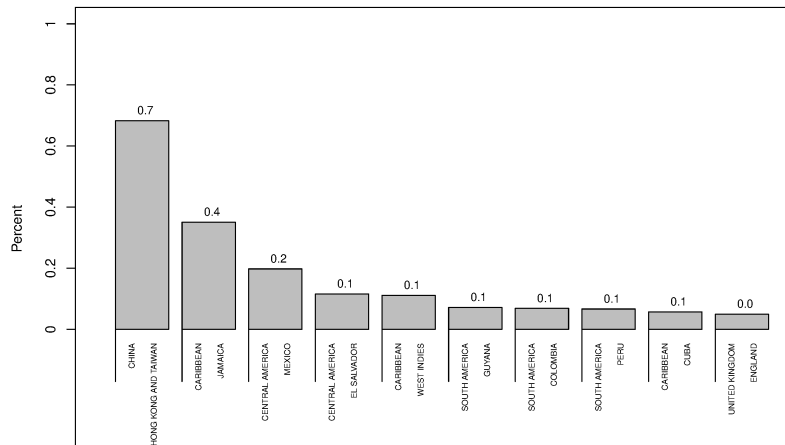
FOREIGN BORN

Total population in the United States   ACS 5−year table 2020 B05006
N= 114.7 / 150
** run.B05006: Percent Foreign Born Scaled

NATIVITY ALL RAINEY FOREIGN BORN 4.4 %

barplot.one: Sat Jul 23 15:20:39 2022 /home/dorer/projects/census/rainey/2021/outputs/2020/B05006_foreign_all4_all_rainey_nv_070722.pdf

Percent

0.7	CHINA / HONG KONG AND TAIWAN
0.4	CARIBBEAN / JAMAICA
0.2	CENTRAL AMERICA / MEXICO
0.1	CENTRAL AMERICA / EL SALVADOR
0.1	CARIBBEAN / WEST INDIES
0.1	SOUTH AMERICA / GUYANA
0.1	SOUTH AMERICA / COLOMBIA
0.1	SOUTH AMERICA / PERU
0.1	CARIBBEAN / CUBA
0.0	UNITED KINGDOM / ENGLAND

** tab.B05006: Percent of Foreign Born Level 4 Regions Top 10 Percents Scaled
Foreign Born   ACS 5–year table 2020   B05006 N = 1.8

NATIVITY WESTSIDE FOREIGN BORN 6.1 %
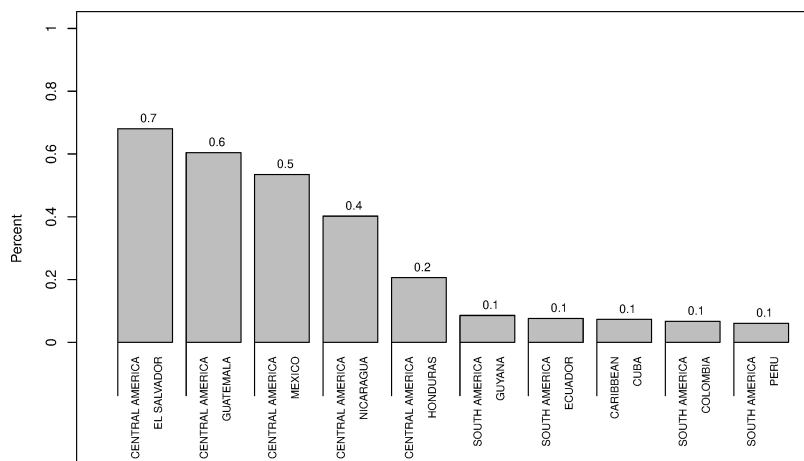
barplot.one: Sat Jul 23 15:20:41 2022 /home/dorer/projects/census/rainey/2021/outputs/2020/B05006_foreign_all4_westside_nv_070722.pdf

Percent

0.7	CENTRAL AMERICA / EL SALVADOR
0.6	CENTRAL AMERICA / GUATEMALA
0.5	CENTRAL AMERICA / MEXICO
0.4	CENTRAL AMERICA / NICARAGUA
0.2	CENTRAL AMERICA / HONDURAS
0.1	SOUTH AMERICA / GUYANA
0.1	SOUTH AMERICA / ECUADOR
0.1	CARIBBEAN / CUBA
0.1	SOUTH AMERICA / COLOMBIA
0.1	SOUTH AMERICA / PERU

** tab.B05006: Percent of Foreign Born Level 4 Regions Top 10 Percents Scaled
Foreign Born   ACS 5–year table 2020   B05006 N = 2.8

POVERTY, INCOME AND FAMILY STRUCTURE

Child living Below Poverty Level[4] and Food-Stamps

The percentage of children living in households that are below the poverty level is substantially higher for households headed by single mothers. About 1 in 7 children in married couple Eastside families come from households below the poverty level. This is compared to half or more of children below poverty level in single mother families residing on the Westside or on the Eastside. For single mother households on the Westside the child poverty rate is about ten percent higher, 65% versus 55%, than for the Eastside programs. For comparison the overall poverty rate in Cuyahoga County is about 8% for married couple families versus about 50% for single mother families.

Child in Poverty by Age and Head of Household Marital Status

CHILD IN POVERTY BY AGE
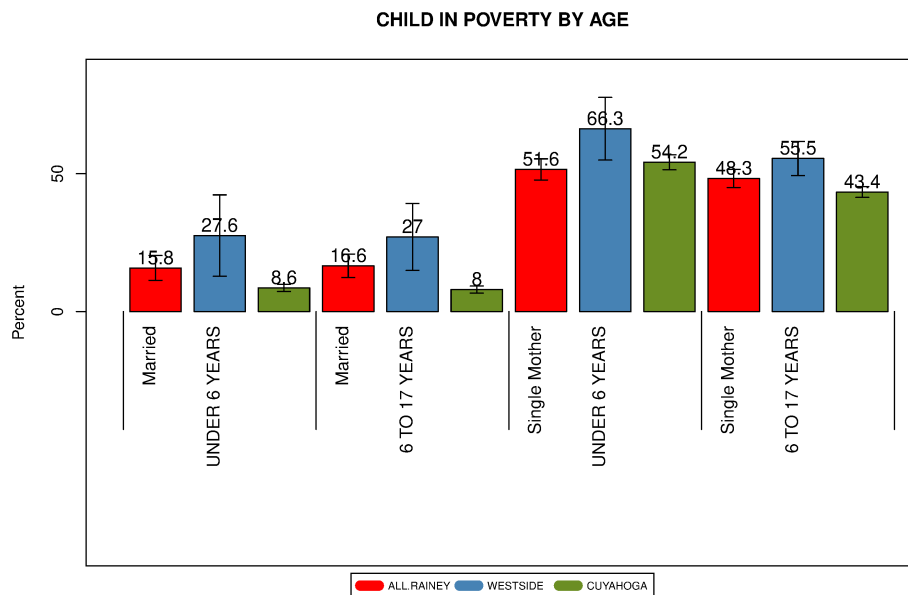
Population Age Under 6 to 17   ACS 5–year table 2020 B17006
N= 197.5 / 226.9 / 56557
** tab.B17006: doc universe: unknown

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4   The poverty level is defined by the Office of Management and Budget Statistical Directive 14 and depends on total family income, the number and age of household members, but does not vary geographically.

NEAR POVERTY (UP TO 150% OF POVERTY LEVEL)

NEAR POVERTY COMPARE GEO
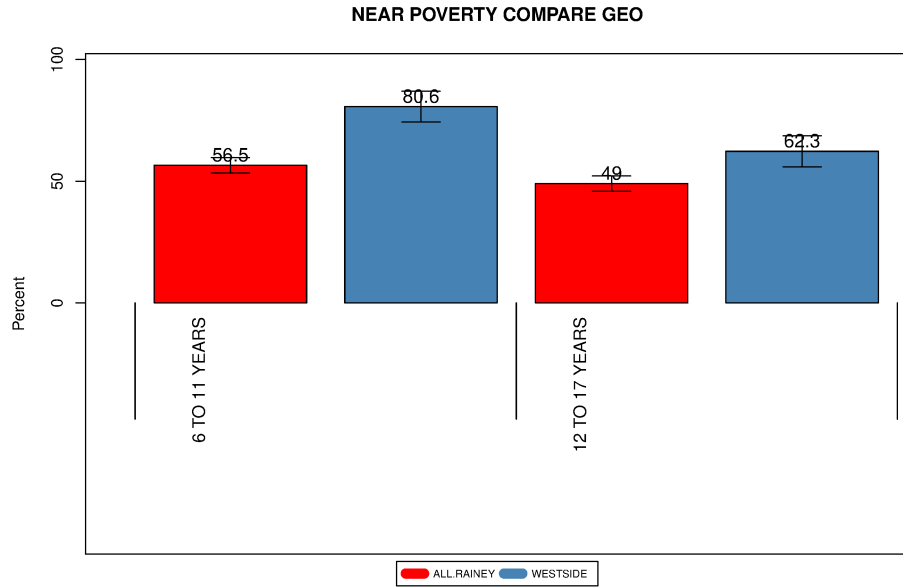
age= 6 to 17   poverty= Under 0.5 to 1.49   ACS 5–year table 2020 B17024
N= 35304 / 3796
** age= 6 to 17   poverty= Under 0.5 to 1.49 universe:

The rate of near poverty on the Westside is higher than on the Eastside for both the 6-11 year age group (about 1 in 2 compared with 4 in 5) and the 12 to 17 age group (about 1 in 2 compared with 3 of 5)
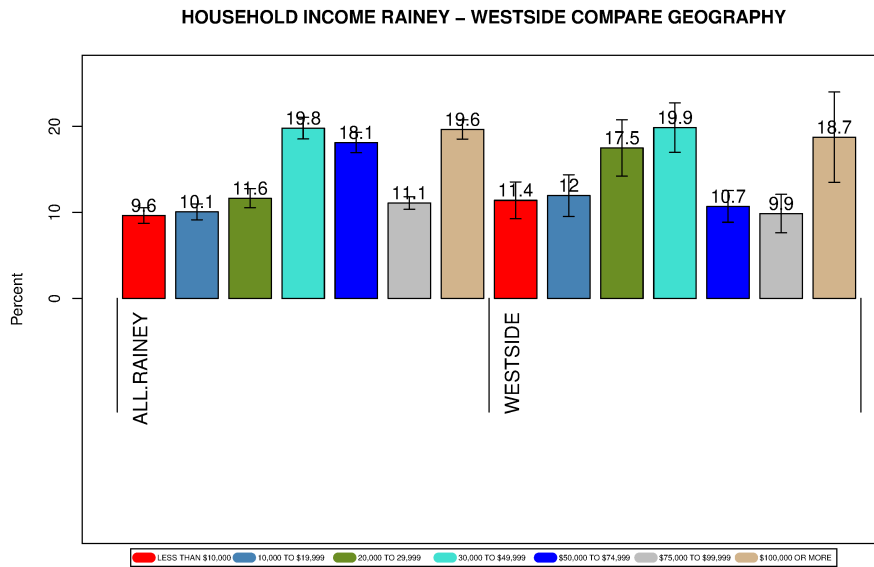
FAMILY / HOUSEHOLD INCOME

The Westside income distribution trends to the lower incomes when compared to the Eastside. For the Westside approximately 1 in 6 families (17.4%) have incomes below $10,000. For the Eastside the lowest family income category, less than $10,000, comprises about 1 in 10 households. Conversely 1 in 5 Eastside families have an income above $100,000 whereas only 1 in 8 Westside families have an income over $100,000. Married couple households generally have higher incomes.
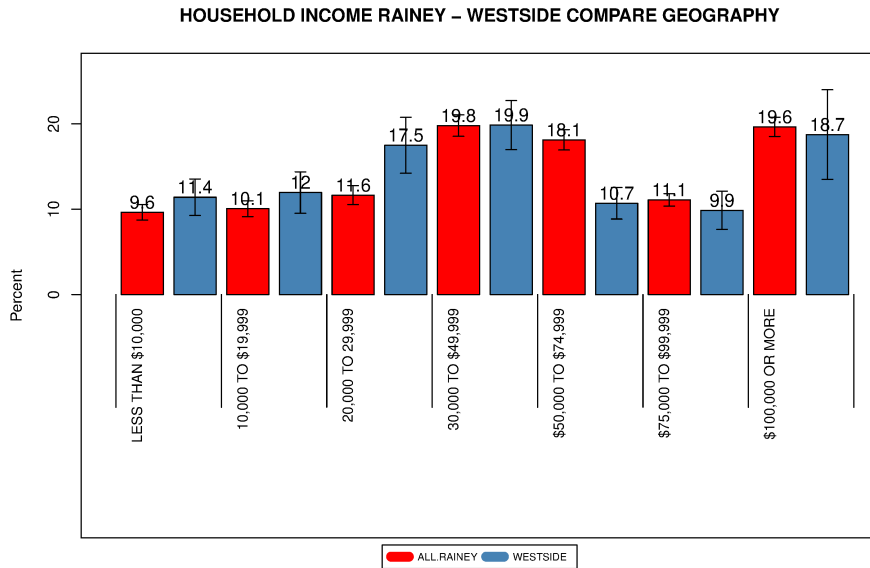
Families   ACS 5–year table 2020 B19101
N= 602.7 / 541.5
** run.B19101: doc universe: unknown

Household Income Ordered by Eastside / Westside

HOUSEHOLD INCOME RAINEY – WESTSIDE COMPARE GEOGRAPHY

Legend: LESS THAN $10,000 | 10,000 TO $19,999 | 20,000 TO 29,999 | 30,000 TO $49,999 | $50,000 TO $74,999 | $75,000 TO $99,999 | $100,000 OR MORE

Families   ACS 5–year table 2020 B19101
N= 119.8 / 125.3 / 164.9 / 226.8 / 167.2 / 120.3 / 219.9
** run.B19101: doc2 universe: unknown

Household Income by Marital Status   Eastside/Westside

HOUSEHOLD INCOME COMPARE GEOGRAPHY

Legend: ALL.RAINEY | WESTSIDE
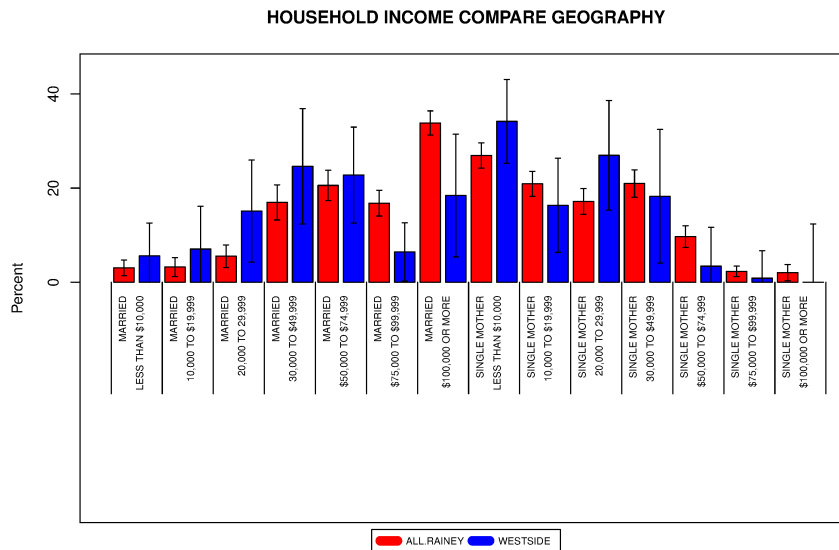
Families with Children < 18   ACS 5–year table 2019 B19131
N= 221.5 / 136.3
** run.B19131: doc

CHILD ON FOOD - STAMPS (SNAP)

The pattern of families on food-stamps follows the general pattern of families below the poverty level. Children form single mother households with children under 18 have the highest use of the program. There is a higher usage of food-stamps with Westside married households, 1 in 5 children, than on the Eastside where only 1 in 15 children in married families use food-stamps. Generally the percent of households on food stamps is lower than the percent of households with children below the poverty level.
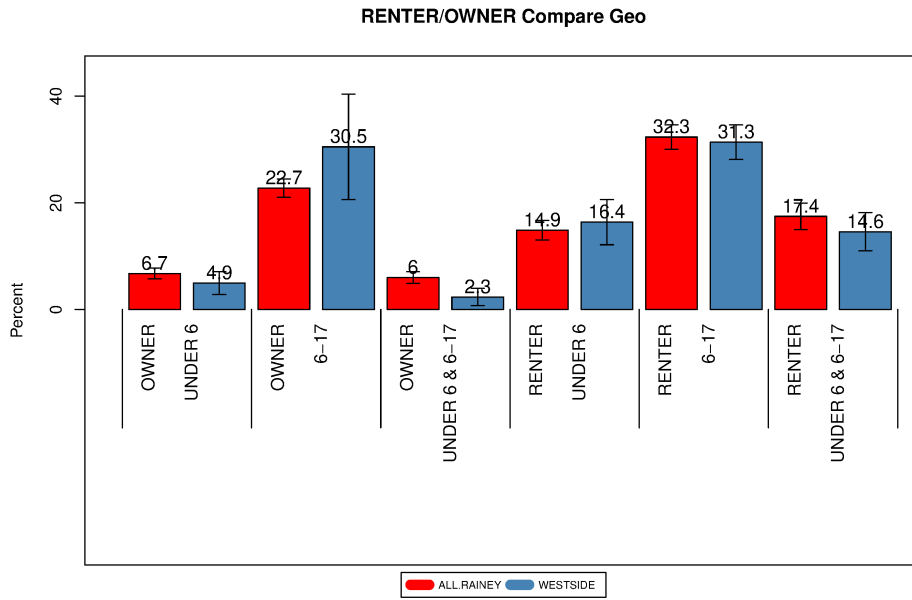
Snap / Food-Stamps   Eastside / Westside
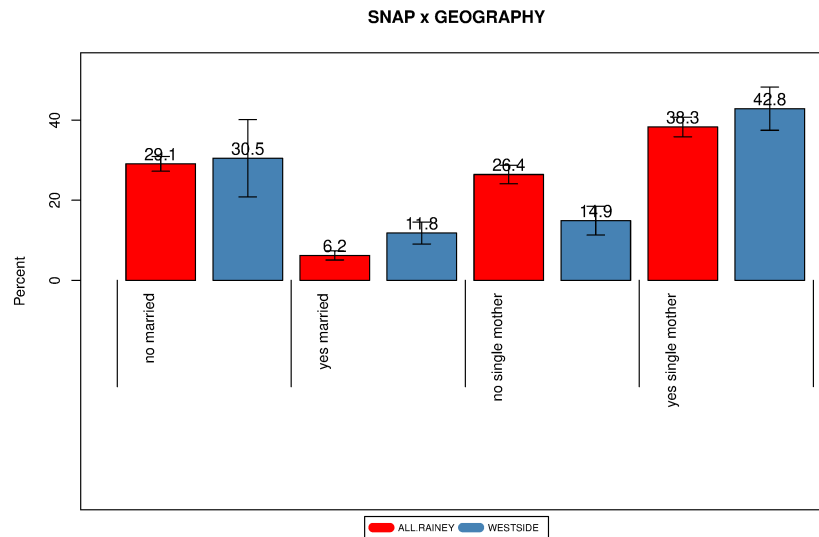
Households with children < 18   ACS 5–year table 2020 B22002
N= 262.4 / 260.1
** run.B22002: doc1 universe: unknown

RENTER / OWNER - HOUSEHOLDS WITH CHILDREN

The Eastside and Westside have a similar proportion of renters with about 2 out of 3 households being renters overall.

## Renter / Owner by Child Age and Eastside / Westside

Households with Children < 18   ACS 5–year table 2020 B25012
N= 253.8 / 270.7
** tab.B25012: doc1 universe: unknown

SINGLE PARENT / TWO PARENT HOUSEHOLDS

The Eastside has a higher proportion of single parent households with 3 out of 5 households headed by a single parent as compared to 2 out of 5 households on the Westside. As noted above, single mother households have a higher poverty rate. There are very few single father households on either the Eastside or Westside, about 1 of 14 households (7%) are headed by single male parents. There are more "cohabiting" households on the Westside, about 1 in 5 families compared with 1 in 10 Eastside families.

## Single Mother / Single Father / Two Adult Households Eastside / Westside

FAMILY TYPE x GEOGRAPHY
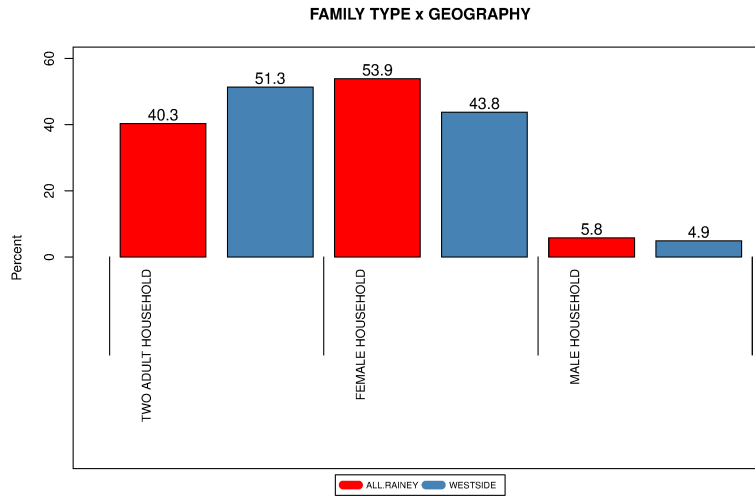
Population under 18 years in households   ACS 5–year table 2020 B09005
N= 583.7 / 546.4
** doc1 run.B09005 universe: unknown

NUMBER OF CHILDREN IN HOUSEHOLD

The number of children under 18 has a similar distribution for the Eastside and Westside with about 4 of 5 households having one or two children. The percentage of households with 5 or more children while small is higher on the Westside, 10% versus 5%
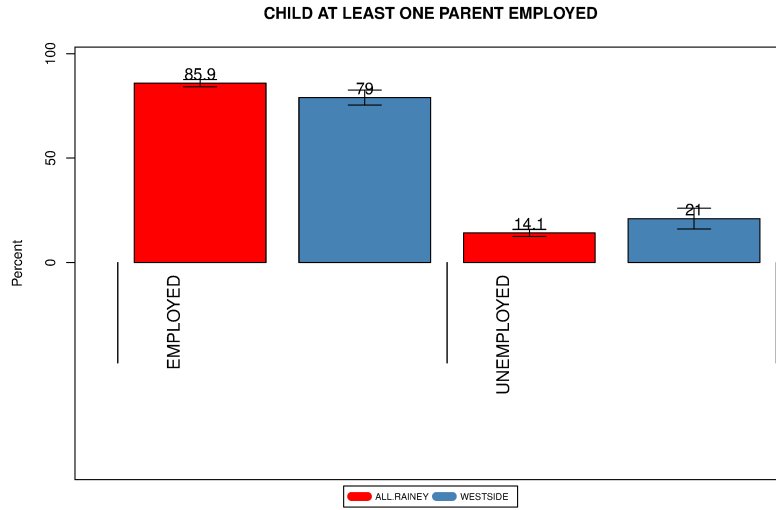

HOUSEHOLDS WITH CHILDREN COMPARE GEOGRAPHY
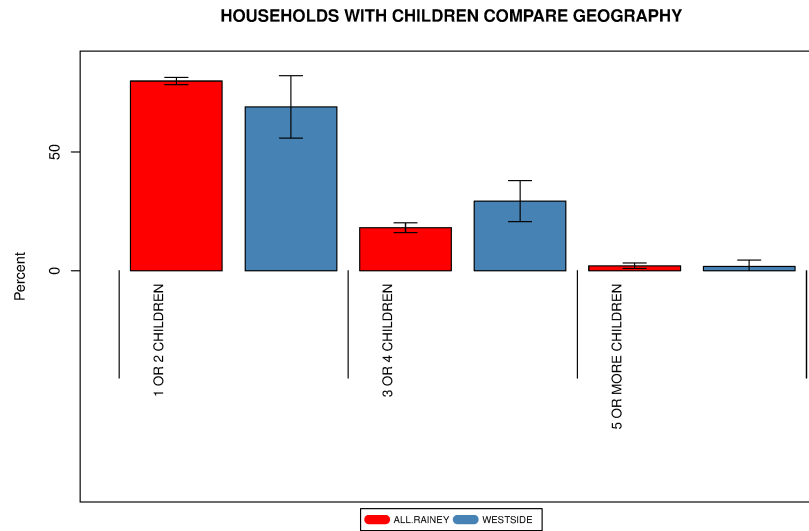
Households with Children under 18   ACS 5–year table 2020 B11016
N= 296.4 / 294.7
** DOCUMENTATION universe: unknown

EMPLOYMENT STATUS OF PARENTS

One of 7 children under 18 years old have no employed parent for both the Eastside and Westside.

CHILD AT LEAST ONE PARENT EMPLOYED

Population Age Under 6 to 17   ACS 5–year table 2020 B23008
N= 543.7 / 522.4
** tab.B23008: doc universe: unknown

COMPUTER AND INTERNET

On both the Eastside and Westside approximately 4 of 5 households have a computer with broadband internet access. This compares with 9 of 10 households in Cuyahoga county. Approximately 1 in 9 Eastside and Westside households have a computer but no broadband internet connection. Approximately 1 in 16 Eastside children have no computer or internet access while for the Westside this number is 1 in 40, which is about the same as Cuyahoga county overall.

COMPUTER COMPARE GEOGRAPHY
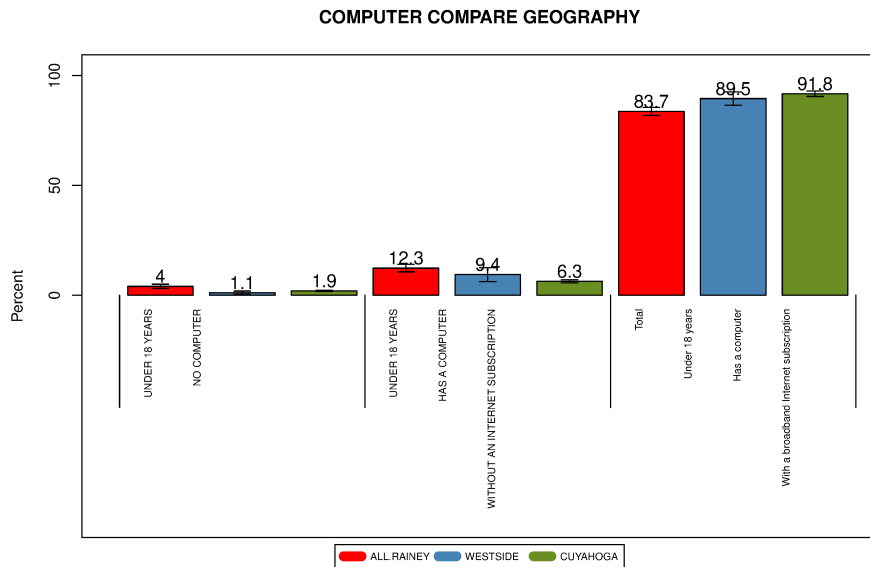
Population in households with Children < 18   ACS 5–year table 2020 B28005
N= 583.8 / 547.5 / 256864
** doc1 universe: unknown

RACE AND ETHNICITY - DEFINITION

The racial categories included in the American Community Survey questionnaire generally reflect a social definition of race recognized in this country and not an attempt to define race biologically, anthropologically, or genetically. In addition, it is recognized that the categories of the race item include racial and national origin or sociocultural groups. People may choose to report more than one race to indicate their racial mixture, such as "American Indian" and "White." People who identify their origin as Hispanic, Latino, or Spanish may be of any race. **An individual's response to the race question is based upon self-identification.**

OMB requires that race data be collected for a minimum of five groups: White, Black or African American, American Indian or Alaska Native, Asian, and Native Hawaiian or Other Pacific Islander. OMB permits the Census Bureau to also use a sixth category - Some Other Race. Respondents may report more than one race.

- **White.** A person having origins in any of the original peoples of Europe, the Middle East, or North Africa. It includes people who indicate their race as "White" or report entries such as Irish, German, Italian, Lebanese, Arab, Moroccan, or Caucasian.

- **Black or African American.** A person having origins in any of the Black racial groups of Africa. It includes people who indicate their race as "Black or African American," or report entries such as African American, Kenyan, Nigerian, or Haitian.

- **American Indian and Alaska Native.** A person having origins in any of the original peoples of North and South America (including Central America) and who maintains tribal affiliation or community attachment. This category includes people who indicate their race as "American Indian or Alaska Native" or report entries such as Navajo, Blackfeet, Inupiat, Yup'ik, or Central American Indian groups or South American Indian groups.

- **Asian.** A person having origins in any of the original peoples of the Far East, Southeast Asia, or the Indian subcontinent including, for example, Cambodia, China, India, Japan, Korea, Malaysia, Pakistan, the Philippine Islands, Thailand, and Vietnam. This includes people who reported detailed Asian responses such as: "Asian Indian," "Chinese," "Filipino," "Korean," "Japanese," "Vietnamese," and "Other Asian" or provide other detailed Asian responses.

- **Native Hawaiian and Other Pacific Islander.** A person having origins in any of the original peoples of Hawaii, Guam, Samoa, or other Pacific Islands. It includes people who reported their race as "Fijian," "Guamanian or Chamorro," "Marshallese," "Native Hawaiian," "Samoan," "Tongan," and "Other Pacific Islander" or provide other detailed Pacific Islander responses.

- **Two or more races.** People may choose to provide two or more races either by checking two or more race response check boxes, by providing multiple responses, or by some combination of check boxes and other responses. For data product purposes, "Two or More Races" refers to combinations of two or more of the following race categories: "White," "Black or African American," American Indian or Alaska Native," "Asian," Native Hawaiian or Other Pacific Islander," or "Some Other Race"

[1] The U.S. Census Bureau collects race data in accordance with guidelines provided by the U.S. Office of Management and Budget (OMB), and these data are based on self-identification.