

How many people participate in assistance programs?

1. Supplemental Nutrition Assistance Program (SNAP)
2. Housing Assistance

An estimated 54,633 households participate in SNAP and 92,100 households require assisted housing. It is currently unclear how to estimate the number of people in are in each household but after speaking to the client we are assuming that each household consists of one person

(Analysis found in notebook team-2/preprocess_snap_housing.ipynb)

What is the income distribution for Boston residents living below the poverty line?

1. Census income brackets/ poverty level: <https://data.census.gov/table?q=DP03>

The definition of being below the poverty line takes into account family size, which is not available in this dataset. So to get at least a baseline guess we found the number of people making less than \$15k/year in boston from the given census data. There are estimated to be 42,700 people in this income bracket in Boston, $\pm 12,000$.

(Analysis found in notebook team-2/preprocess_pov_line.ipynb)