Calendar – calendar & exceptions, dates, NO

Trips – numbers in aggregate OK

1. Lines per area 2) trips (by line) per area 3) rank by [avg income]

Lines – mappable, repetitive data??

Used:

<https://ckan.smartcolumbusos.com/dataset/cota-lines> GeoJSON

<https://ckan.smartcolumbusos.com/dataset/recipient-family-demographics-and-services-offered-at-food-pantries> CRH Families Deidentified

Outcome:

<https://cole-f-smith1.shinyapps.io/MappingTest/>

We conclude that areas with families who use food pantry services also have access to COTA bus stops. Because there is no area in need that seems to be without public transportation, the next step is to better connect families with the correct food pantry options so they can utilize the public transportation to get there. This could be done via a web app which gives the closest food pantries to a given location.