For this project, I pulled data from the City of Louisville and the number of meals that are served to community members in need. My vision was to see how accessible meals are to the community when inclement weather hits the area. In my code, I tracked the number of meals served over the years and counted how many were served in each zip code. I also created a function to see the trend of meals served over the years for a specific zip code.

For my presentation, I tried keeping it simple and with my vision in mind. My presentation introduces our beginning data and what has taken place with meals served. I offer up some suggestions on how we can allow more accessible locations that serve meals.

Some things I should have included in my data was to track the type of places that were donating the meals (churches, community centers, businesses, etc.) and their location in each zip code. I struggled in creating a heat map of the city snow plow routes in Louisville with the number of meals served (through Tableau) to also help get a better idea of where meals are being served and if there was an area that needed to increase its needs to be met.

Overall, thank you for the opportunity for me to be a part of this project. While there are many areas and opportunities for growth, I am gaining the confidence and becoming more familiar in the coding and data analytics process.

David Buday