Dan Weber Capstone Data Science 7/8/2020

## Introduction/Business Problem:

When researching and compiling information to use for direction in where to place a venue, location data and existing venue data is paramount to your success. The audience for this data analysis will be useful for prospective business owners and investors looking to establish venues in Buffalo, NY, namely concert halls.

The business problem introduced here is that Buffalo, NY has many established concert halls already, so location of these is needed, as well as how close they are to one another, which neighborhoods contain multiple venues, and of course which areas contain none (potential for establishing a prominent venue in such a location).

By using available and wrangled data for Buffalo NY, we will parse the data and explore it in order to draw conclusions on ideal locations for our new venue. By doing this, we create a useful guide to address the issues faced by our audience. Where is the best location? How many venues of our kind already exist? Is there a market for us here? These questions and others will be summarized in this data analysis project.