Choosing a Location for a Medical Center

By: Breeann Flesch

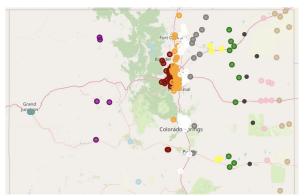
The Question:

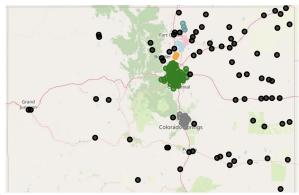
Where is the best location to place a new medical center in the state of Colorado during a pandemic?

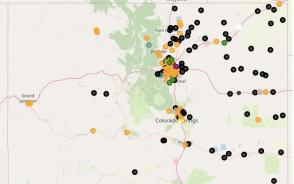
Considerations for Communities:

- Population Density
- Density of Medical Centers
- Percent of Folks of Color
- Percent of Folks 50 and over
- Gender Breakdown

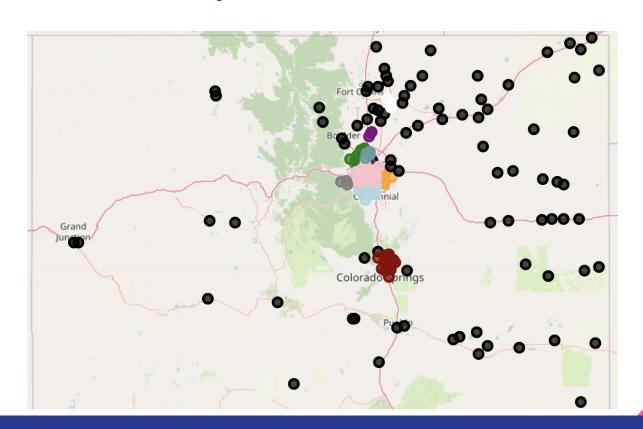
Definitions of communities that did not work:



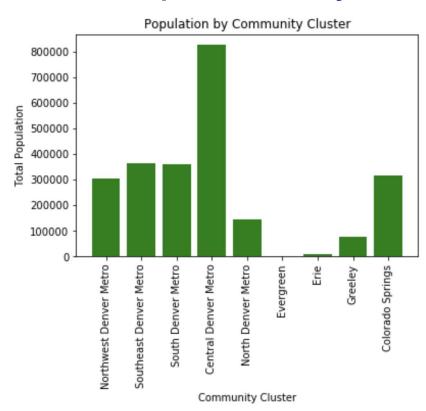




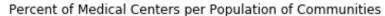
Community definition that we used

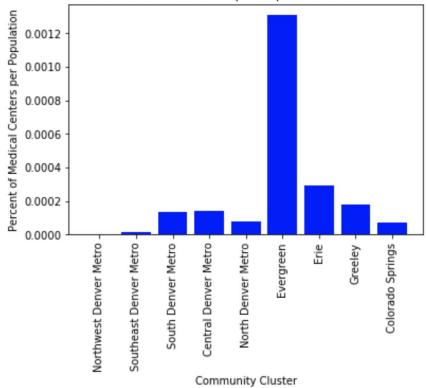


Total Population by Community

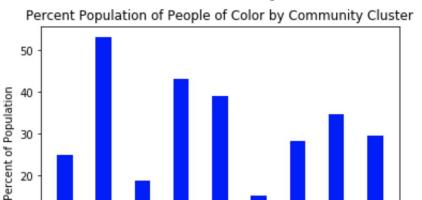


Percent of Medical Centers by Community





Percent of People of Color by Community



Erie

Evergreen

Greeley

Colorado Springs

10

Northwest Denver Metro

Southeast Denver Metro

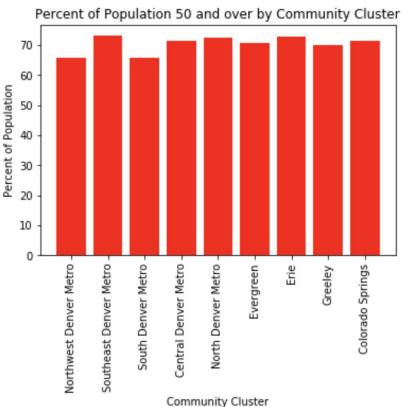
South Denver Metro

Central Denver Metro

North Denver Metro

Community Cluster

Percent of Population 50 and over by Community



Conclusion:

Southeast Denver Metro Area is the best location for a new medical center:

- Second lowest percentage of medical centers per population, indicating a real need for access to medicine.
- Highest percentage of folks of color and folks 50 and over, indicating that this virus could cause much damage in this area.
- Second most populated area within our communities.