

Shortening the Lines

Authors: Valerie Duffey, Joshua DuPuis, Arkevious Forrest

Problem statement:

During the COVID-19 pandemic, social distancing and limited group gatherings are necessary to minimize the spread of the virus, however within places such as the Russell House Student Union at the University of South Carolina, it is difficult for students to social distance in long lines around meal times as lines for restaurants tend to spew into walkways and common spaces. This leaves students and other diners more susceptible to catching the virus while trying to get something to eat.

Who is experiencing the problem?

People who go to the Russell House for dining are experiencing this problem.

What is the problem?

The problem is that the lines are too long and tend to get overcrowded at the Russell House.

Where does the problem present itself?

The problem presents itself at Russell House on the campus of the University of South Carolina.

Why does it matter?

In the midst of a pandemic it is crucial to follow health guidelines. With such long lines at the Russell House, the social distancing and number of people allowed in a building is being jeopardized.