



2018

INFLUENZA SEASON

PLAN OF ACTION.

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Preparing for the 2018 Influenza Season

PROJECT OVERVIEW

MOTIVATION

The United States has an influenza season where more people than usual suffer from the flu. Some people, particularly those in vulnerable populations, develop serious complications and end up in the hospital. *Hospitals and clinics need additional staff to adequately treat these extra patients.* The medical staffing agency provides this temporary staff.

OBJECTIVE

Determine when to send staff, and how many to each state.

SCOPE

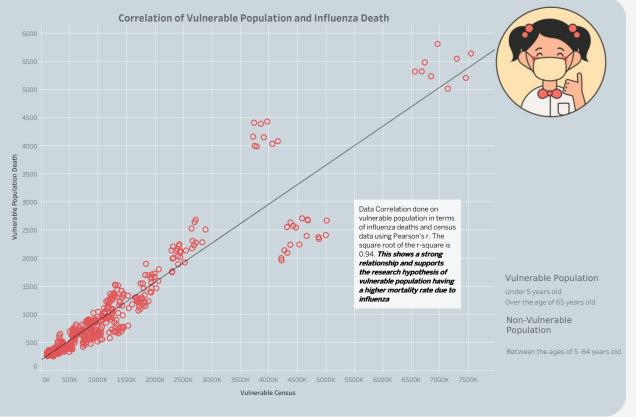
The agency covers all hospitals in each of the 50 states of the United States, and the project will plan for the upcoming influenza season.

HYPOTHESIS

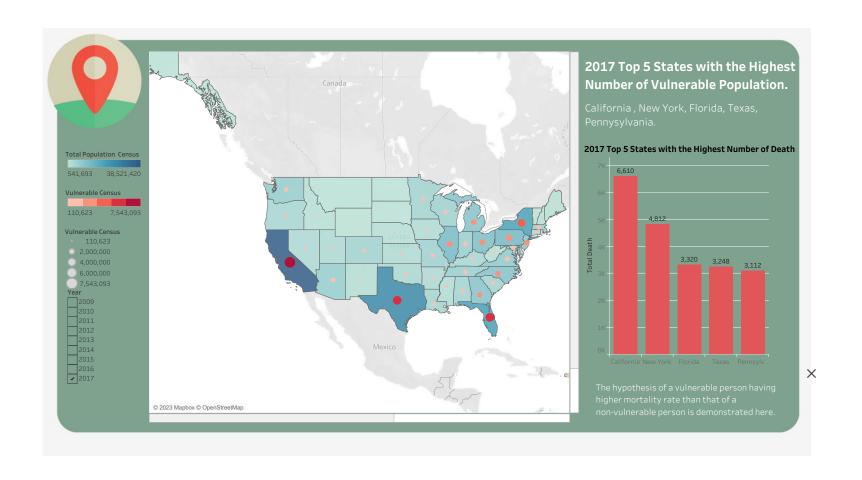
Vulnerable populations are patients likely to develop flu complications requiring additional care, as identified by the Centers for Disease Control and Prevention (CDC). Children under the age of 5 and older adults above 65 years old are considered to be vulnerable populations.

"If a vulnerable person contracts the flu, then their mortality rate will be higher than that of a non-vulnerable person."

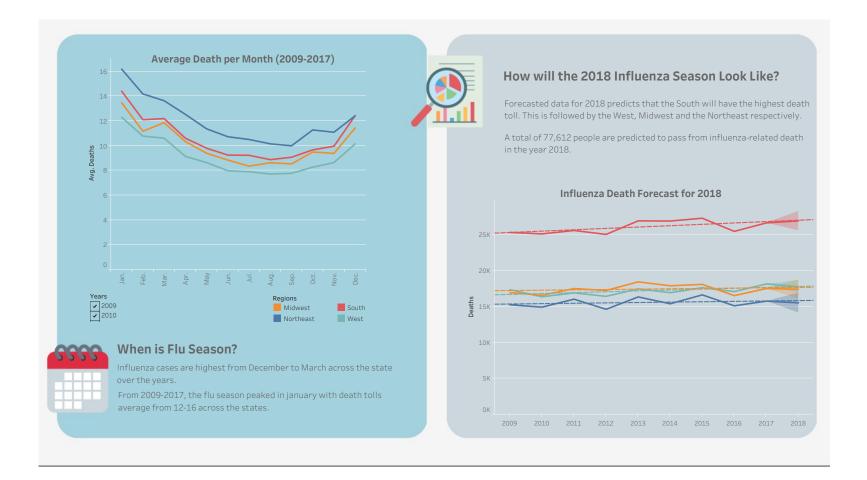




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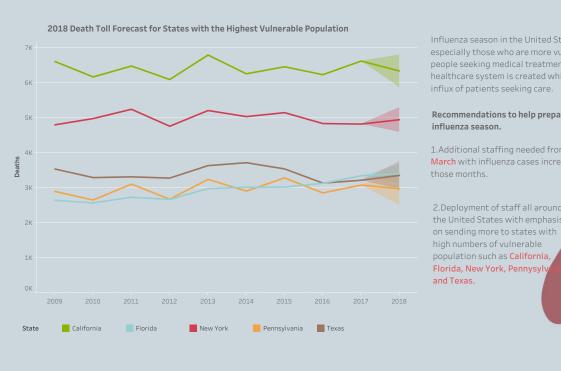


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CONCLUSIONS AND RECOMMENDATIONS



Influenza season in the United States puts everyone at an increased risk of mortality especially those who are more vulnerable due to their age and their health. With more people seeking medical treatment during the peak months of the influenza, a strain in the healthcare system is created which warrants for additional staffing needs to support the

Recommendations to help prepare for the next

1.Additional staffing needed from December to March with influenza cases increasing aroung

2.Deployment of staff all around the United States with emphasis