



## INFLUENZA SEASON IN US

*Preparation of  
the upcoming  
influenza season  
in US*

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## [Link of the Storyboard\(Tableau\)](#)

<https://public.tableau.com/app/profile/sonali.avinash3688/viz/TheUnitedStatesinfluenzaseason2009-2017/storyboard?publish=yes>

## [Link of recording](#)

<https://www.youtube.com/watch?v=Y0TKZBd7n3I>

## [Project data limitations and metrics](#)

If I talk about data limitations, there are some missing and adequate data.

In the influenza dataset, there is not any information about vaccination record of the patients, if I had this information, I could make some KPIs based on that information, like;

- Those people who had flu shots, did they infect in next year influenza season?
- Which states have most vaccinated people, and which age group?
- Did they take vaccine during the influenza or before the influenza?
- Was there enough vaccine available according to the population?

There are numerous states that have suppressed death data, that affects exact analysis. We can not exactly calculate the death rate within the state.

These types of missing and adequate data create major problem on staff distribution.