**Exercise 2.10 Presenting a data story**

**Video Presentation:** [**https://youtu.be/p5iWOSPh-s4**](https://youtu.be/p5iWOSPh-s4)

**Tableau Visualization:** [**Influenza Deaths (2009-2017) with 2018 Forecast Storyboard | Tableau Public**](https://public.tableau.com/app/profile/brian3953/viz/InfluenzaDeaths2009-2017with2018ForecastStoryboard/Story1?publish=yes)

**Data Limitations:**

There are data limitations from the source of the data used for this analysis. The Influenza deaths dataset was comprised of suppressed values for those values under 10 deaths. These suppressed values had to be imputed, which could have potentially skewed the data.

The data obtained and analyzed reflects the number of populations and number of deaths related to Influenza virus for each state. It does not contain numbers of medical staff or where there are ongoing or seasonal staff shortages. Also, it does not contain numbers of Influenza Virus cases for each individual state or area.

**How to monitor impact of the staffing changes implemented:**

The impact of the staffing changes can be monitored specifically by generating sources of local feedback via questionnaires or surveys on how the additional staffing helped with medical functions or aided the local personnel. We would like to observe a decline to the number of Influenza related deaths on those areas as a positive outcome of the staff allocation and effectiveness of the same.