**Data Visualization Using Tableau**

Use the Tableau software tool to complete two activities as described below.

Before you begin, identify and download a health-related dataset/data of your choosing into Tableau (you can choose one or more datasets-depending on what information you want to use and share). I have also provided a health-related dataset- (Tableau sample dataset) as an option that you can use as a data source.

**Activity 1: Infographic (20pts)**

Develop an infographic focused on a specific health issue of your choice. Use tableau to create at minimum two charts and graphs. Once you have developed your charts/graphs you have two options for completing the actual infographic:

1. Develop full infographic within tableau; save and download as a pdf file.
2. Create graphs in Tableau and copy and paste them into external document that you are using to develop the full infographic

The target audience for the infographic should the local community.

**Activity 2: Data Dashboard (20pts)**

Use the dashboard option within Tableau to create a data dashboard focused on the same health issue used in your infographic. The dashboard should include at minimum 4 different visualization items. Once you have developed the dashboard save and download as a pdf file. The target audience for the data dashboard is key stakeholders in a government agency.

**Activity 1 and 2: Summary (10pts)**

Once you have completed both data visualizations (infographic and data dashboard), write a 1-2 paragraph summary for each visualization. The summary should provide an overview of what you have included in your visualizations and your rationale for why you included the selected graphs and information in each. Compare and contrast each visualization, explain how they are alike, how they differ and why.