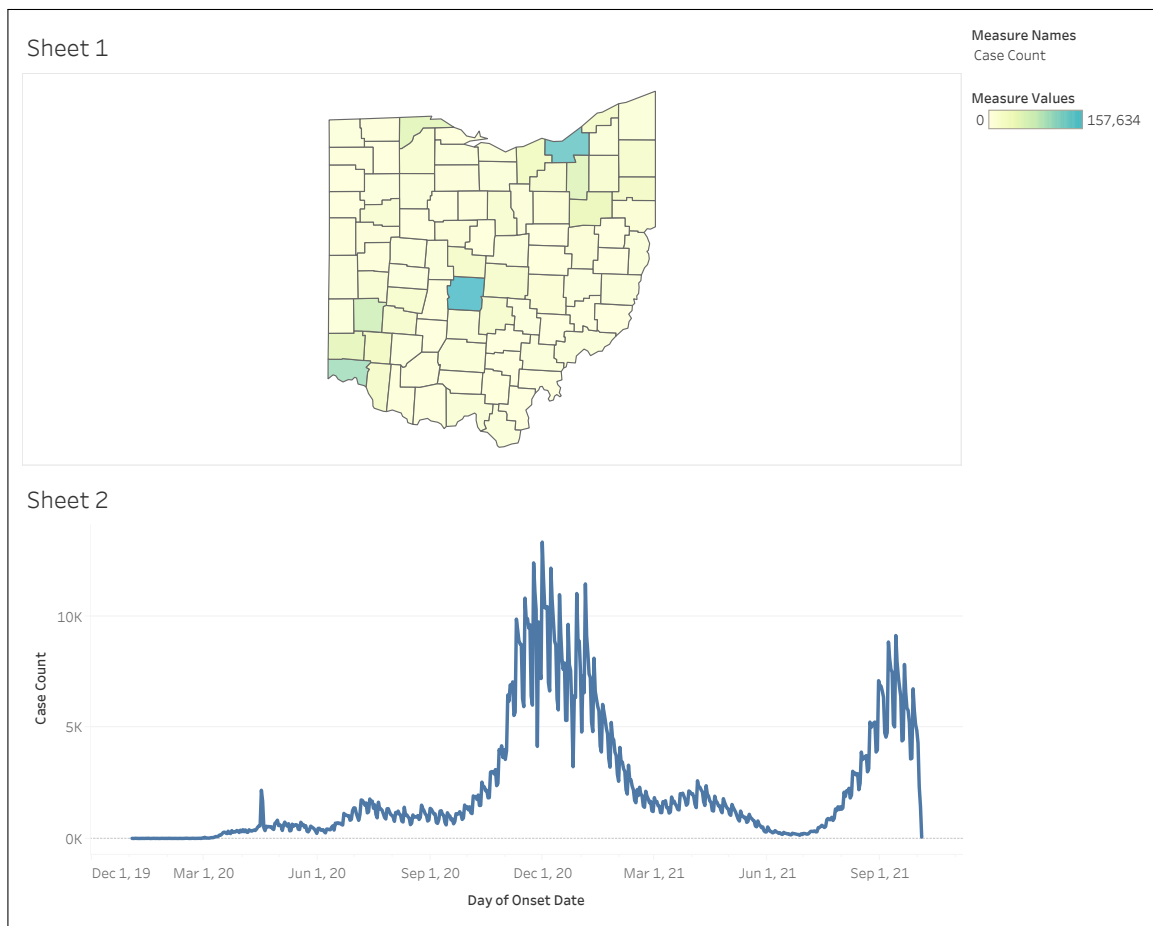# ISA 401 - Business Intelligence & Data Viz
15: An Overview of Tableau

Learning Objectives for Today's Lab:

(A) Create your first visualizations, dashboard and story map in **Tableau**.

(B) Understand some of the basic Tableau functionalities

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1. (0 points) In class, we will continue our discussion of last class and then, compete in a **Kahoot Competition on the Fundamentals of Data Visualization** for a $10 Starbucks gift card.

2. (0 points) Let us use **Tableau** to examine Ohio's Summary Data for COVID-19 cases (see the *ohio_covid.csv* file on Canvas). In Tableau, let us:

   (A) Create a map of the sum of new_cases by county.

   (B) Create a line-chart (as well as a time-based bar chart) for the sum of case counts for the entire state.

   (C) We will then combine these two charts in a dashboard.

   (D) We will also use the storyboard feature to highlight interesting aspects of the data.

A schematic, not exact representation, of our Tableau visualizations.