Data Immersion
Exercise 2.4
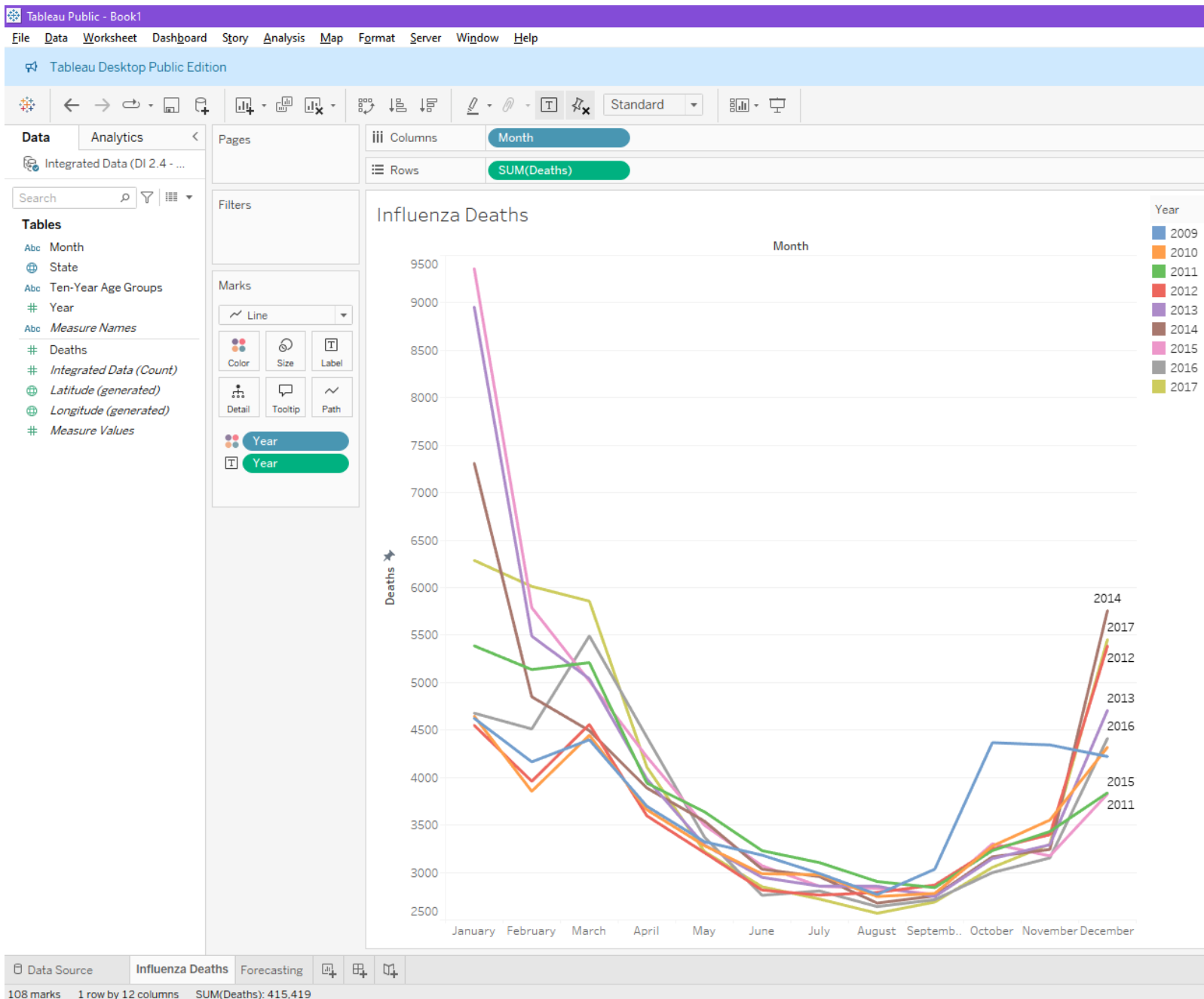Jordan Novelli

Temporal Visualizations & Forecasting

Image representation of deaths by month. Each linear expression is the deaths for a single year over 12 months. (Year has been changed to discrete to allow for separate color change).
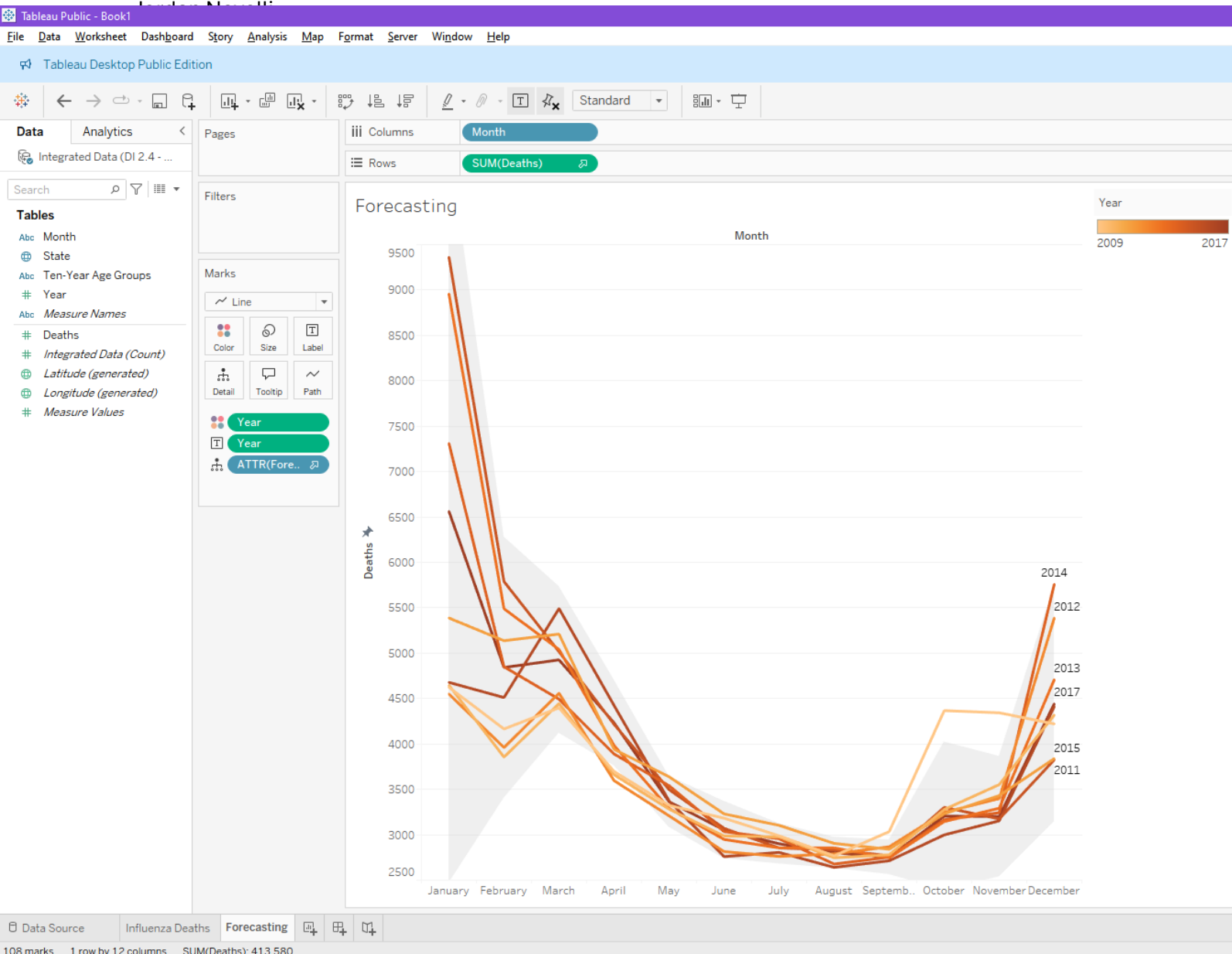
Image representation of deaths by month. Each linear expression is the deaths for a single year over 12 months. The pale color around the image is the forecasting predicting deaths. The prediction appears to be increasing with the familiar dip during April through September.

Both representations have limited text but are interactive. If you hover over each line (representing a single year) you can see the death tolls. The spread shows how each year has followed a similar flow. The color is a single gradient which can cause these images to be a bit more difficult to read when looking for a single year, however, if you take the Year off continuous and change it to discrete you can change each year to an individual color That was not done in the forecasting image.