## **INSTRUCTIONS**

## Assignment 5

Connect to the States spreadsheet in the SourceDataf workbook. This contains a list of the population of the 50 US states.

Create a new viz. Add the Latitude, Longitude and Population. Look at the results.

Show the results by State.

How many states are missing? Correct the problem.

Zoom into New York so that it roughly fits the screen.

Please note: we will be continuing this viz in the next Practice Activity, so please save this viz.

This Practice Activity continues from the previous activity. If you are starting afresh, connect to the States spreadsheet in the SourceDataf workbook.

Create a new viz, with State on the Rows shelf and Sum (Population) as a Text mark.

Create a new group, grouping together all states which start with the letter M.

Order the viz by Sum of Population descending.

Create a new set of "State (group)", containing the top 5 state groups based on Population.

Go back to the map viz (or create a fresh map), and change the color scheme to the newly created set.

Move this set to the rows shelf.