Tableau at UNH: Using Parameters to Dynamically Choose Rows or Columns to Display

1) Right-click in the white space of the Data pane on the left and choose Create Parameter.

2) Enter a name in the Name box. Set Data Type to String. Set Allowable Values to List. Enter values in the Value column in the List of Values section. The values are used as “Display As” names unless you manually change them in the Display As column. Leave the other options as they are and click Ok.
5) Right-click the new parameter in the Parameters section of the Data pane. Choose **Show Parameter Control** so that the choices display as a Quick Filter.

6) Right-click in the white space of the Dimensions section of the Data pane and choose **Create Calculated Field**. Enter a name for it, something recognizable like “Choose Row Object”.

Enter a formula similar to the below – it assumes [Row Choice] is the parameter name:

Case [Row Choice]
When 'Degree' THEN [Degree]
When 'College' THEN [College]
When 'Residency' THEN [Residency]
END

7) Click **OK**. The calculation is saved as a new field in the Dimensions section of the Data pane.

8) Drag the new dimension to Rows shelf if for choosing rows, or Columns shelf if for choosing columns.

Those interacting with the dashboard can now choose the rows or columns that will display, by using the quick filter.