**HOME LEARNING WEEK 3: TABLEAU**

Data set 1: Acting Award Nominations and Wins for leading Hollywood actors

This dashboard consists of 5 worksheets:

* 3 bar graphs showing Oscars, BAFTAs and Golden Globes respectively by country.
* Award Nominations
* Award Wins
* Conversion rate
* 2 Proportional representations across all awards, one for nominations and one for wins versus country

Chart, treemap chart

Description automatically generated

Problem encountered: When using Calculated Field for working out the conversion rate (ie. How many nominations become wins per country), this did not seem to calculate correctly. How can one debug these calculations?

Data set 2: Life Expectancy by Country

This dashboard consists of 4 worksheets:

* Bar graph showing life expectancy for each country for the year 2015. This is ranked from greatest to smallest.
* World map showing life expectancies globally using colour intensity to compare across countries.

World map showing HIV prevalence globally – this might be useful to explain the lower life expectancy in sub Saharan Africa.

* Bar graph showing the change in life expectancy from the year 2000 to the year 2015 for each country.

Graphical user interface

Description automatically generated

Problem encountered: For the bar graph that should show the change in life expectancy from 2000 to 2015, I was unable to create a valid calculated field to produce the graph. I would like some assistance in creating this calculated field.