Step1: Performed a full outer join between the two dataset and also additionally performed datablending by creating link between Country - Country1, Countrycode - ISO3, Year - Year1. Linking for the field for datablend was performed in each worksheet.

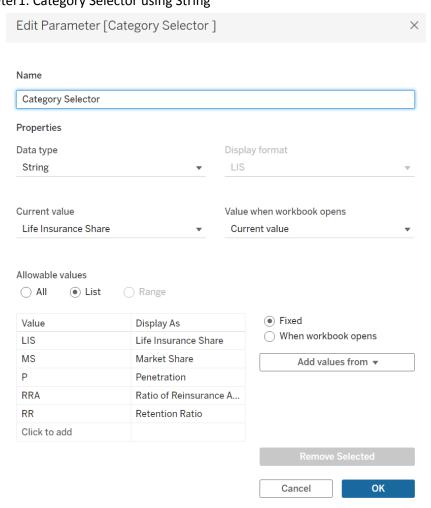
Step2: Sheet1: Created a Geographic map using country field into details and text shelf; income from 2nd dataset into color and filter shelf. Additionally added year selector parameter also into maps along with year calculations into filter.

Added wiki web page in dashboard and then created action in dashboard on Map>URLlink>with insert field of country in end of URL.

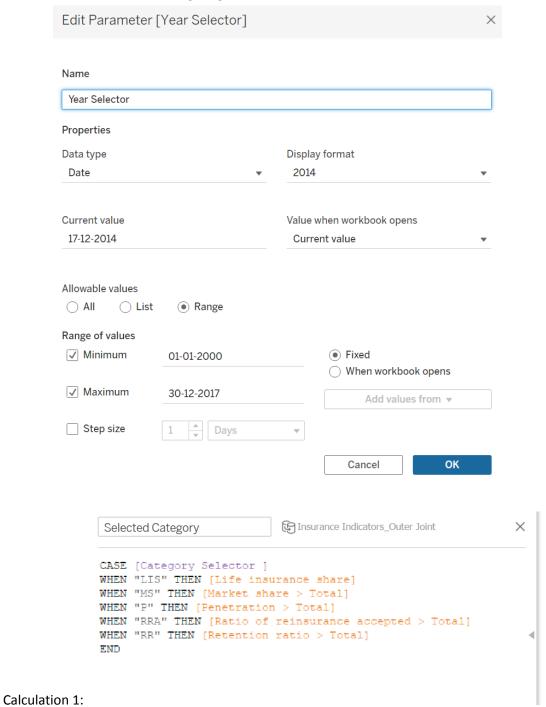
Income filter is applied to all worksheets.

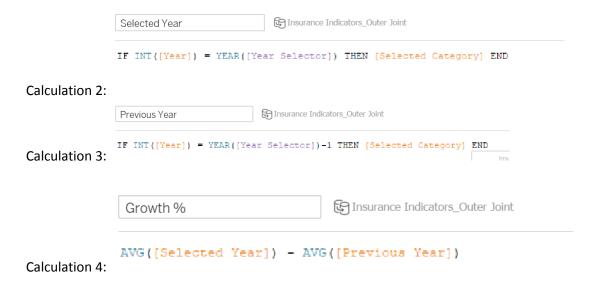
Added dynamic title with color formatting

Step3: Sheet2: Created Parameter and Calculated fields as below Parameter1: Category Selector using String



Parameter2: Data Selector using range.





Plotted the KPI table using calculated fields 2,3,4 in rows and the applied parameters. Additional formatting performed on Title, made dynamic using category selector. Applied color to Measure values, created table outlines etc.

Step4: Calculated fields created for Growth Indicator for displays Negative, No Change, and Positive with custom shapes and color.

```
Growth indicator

IF [Growth %] > 0 THEN "POSITIVE"

ELSEIF [Growth %] < 0 THEN "NEGATIVE"

ELSEIF [Growth %] = 0 THEN "NO CHANGE"

ENT
```

Calculated 5:

Calculated field applied to shelfs Color and Shapes, then applied the Parameter 1 and 2. Made dynamic title and performed formatting

Step5: Created trend line chart putting Calc 1 field and year field in rows and columns, then year in page shelf. Enabled all values and Tails to create a moving trend chart with history with arrow triangle as mark 1. Title enabled with dynamic field inserted. Parameters enabled.

Step6:

Added all sheets to the dashboard, and customized and formatted as needed.