

Comparative Study of Countries

Step 1: Open **Tableau 10.x**

Step 2: On the home page, under **Connect**, under **to a file**, click **Excel**.

Step 3: Browse and connect to the **Global Financial Development Database - Jul2018** Excel file.

Step 4: Drag and drop **Data July 2018** tables to the canvas area.

Step 5: Click on Add button to connect **Insurance Sample Dataset** Excel file.

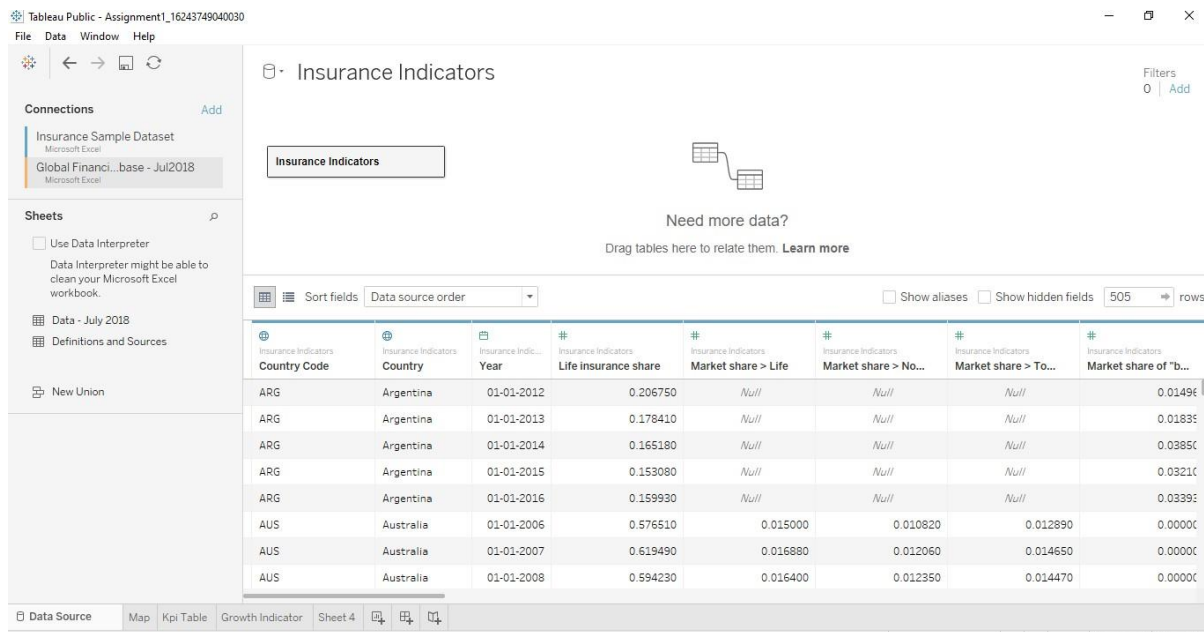


Tableau Public - Assignment1_16243749040030

File Data Window Help

Connections

- Insurance Sample Dataset (Microsoft Excel)
- Global Financial Development Database - Jul2018 (Microsoft Excel)

Sheets

- Use Data Interpreter (Data Interpreter might be able to clean your Microsoft Excel workbook.)
- Data - July 2018
- Definitions and Sources
- New Union

Insurance Indicators

Need more data? Drag tables here to relate them. [Learn more](#)

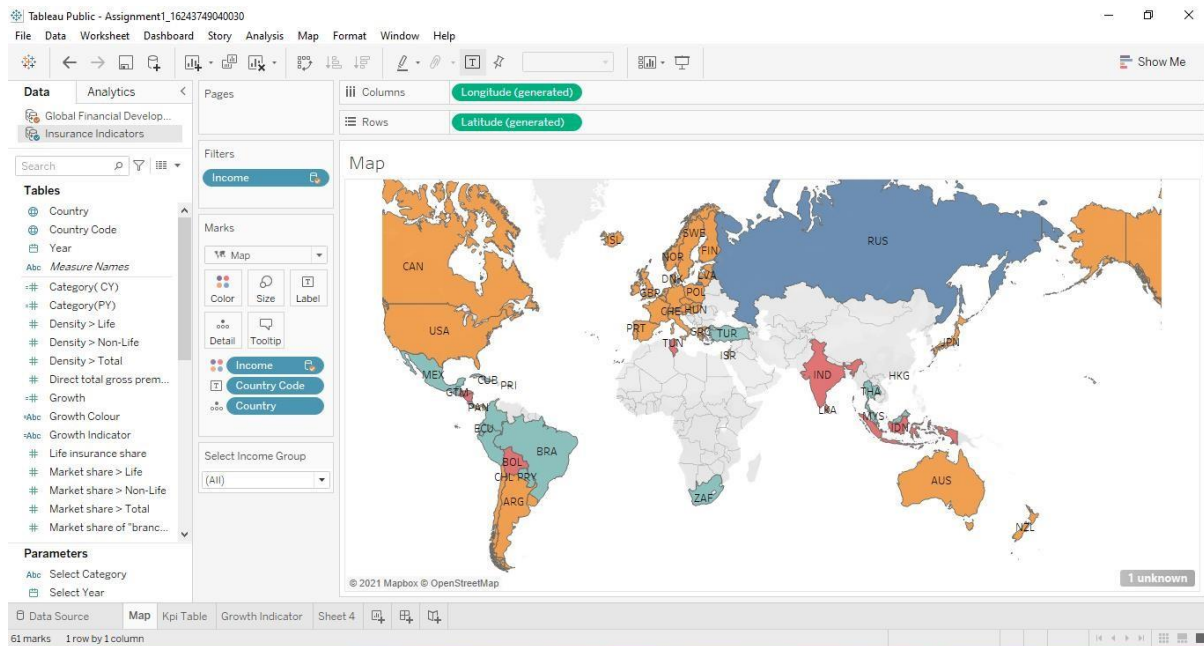
Sort fields: Data source order

Show aliases Show hidden fields 505 rows

Country Code	Country	Year	Life insurance share	Market share > Life	Market share > No...	Market share > To...	Market share of "b...
ARG	Argentina	01-01-2012	0.206750	Null	Null	Null	0.01496
ARG	Argentina	01-01-2013	0.178410	Null	Null	Null	0.01835
ARG	Argentina	01-01-2014	0.165180	Null	Null	Null	0.03855
ARG	Argentina	01-01-2015	0.153080	Null	Null	Null	0.03211
ARG	Argentina	01-01-2016	0.159930	Null	Null	Null	0.03393
AUS	Australia	01-01-2006	0.576510	0.015000	0.010820	0.012890	0.00000
AUS	Australia	01-01-2007	0.619490	0.016880	0.012060	0.014650	0.00000
AUS	Australia	01-01-2008	0.594230	0.016400	0.012350	0.014470	0.00000

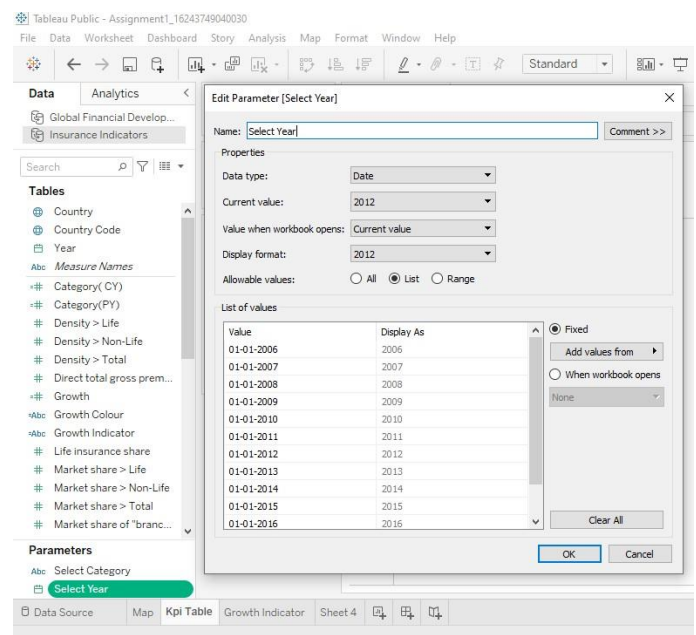
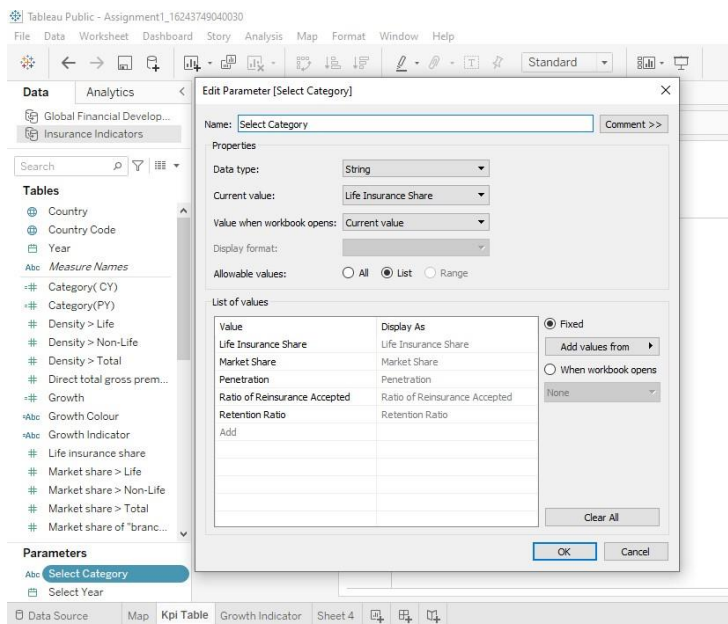
Step 6: Go to Sheet one and rename it as MAP.

STEP 7: To Create a **MAP**, drag **Country** from **Insurance Sample Dataset** and put on Detail Mark card and then go to automatic and click map. Then drag Income from **Global Financial Development Database** to filter and select all and click on show filter. Drag **Income** to Colour Mark Card and **Country Code** to text Mark card.



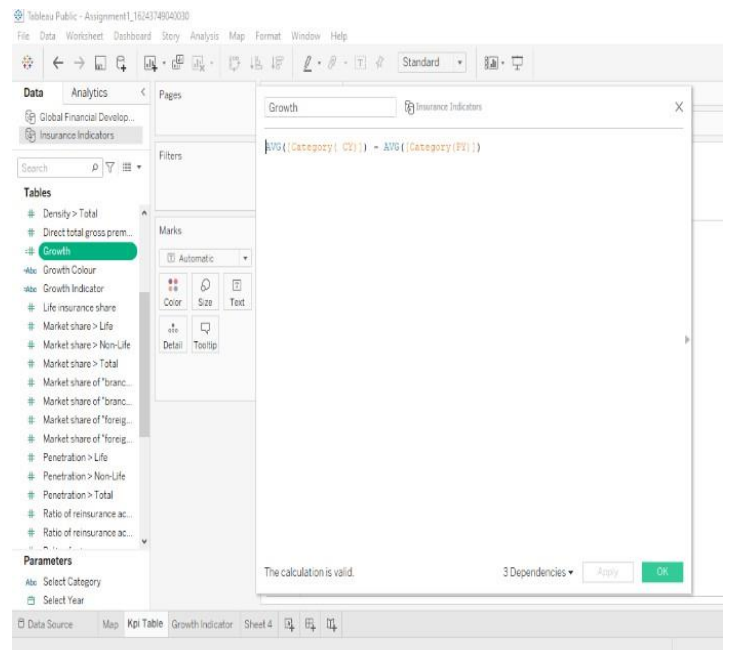
Step 8: Create 2 Parameters , One for **Select Year** and Another **Select Category**.

Step 9: To create Parameter go to Down key below Filter button in Data panel , And click on Create Parameter. For Year parameter click on Date datatype and for Select Category Click on String Data type.

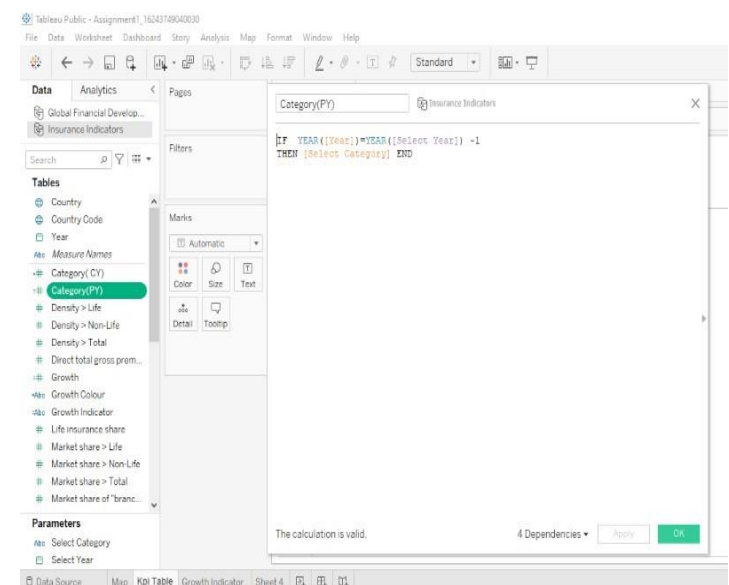


Step 10: Create **Calculated Field:** To Select Category, Categorial CY(Current year) and Categorial PY(Previous Year),Growth %.

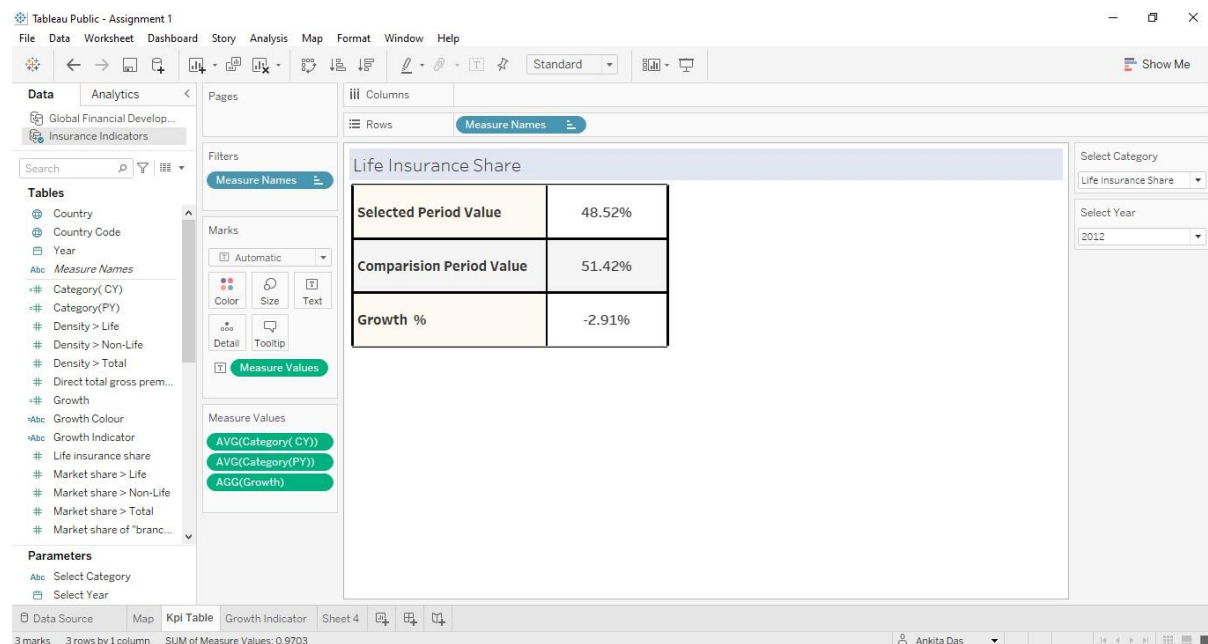
Growth : For Growth %



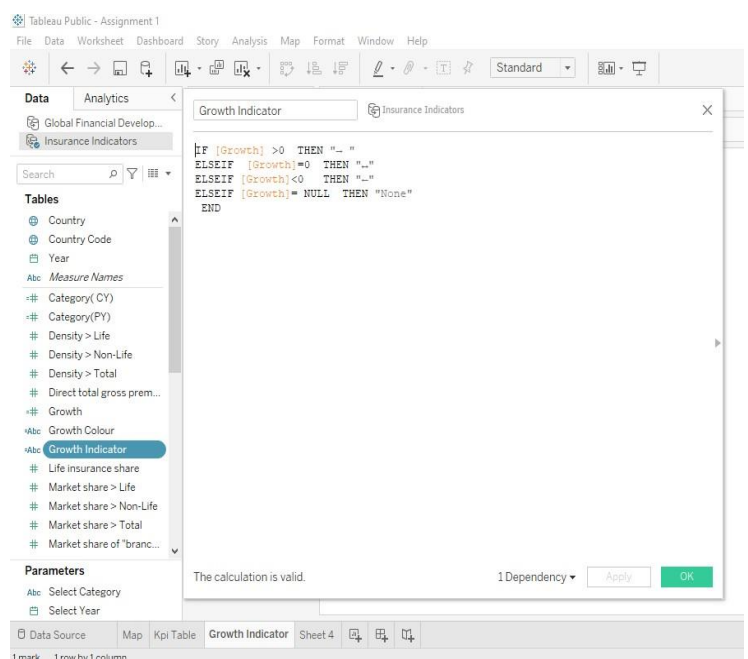
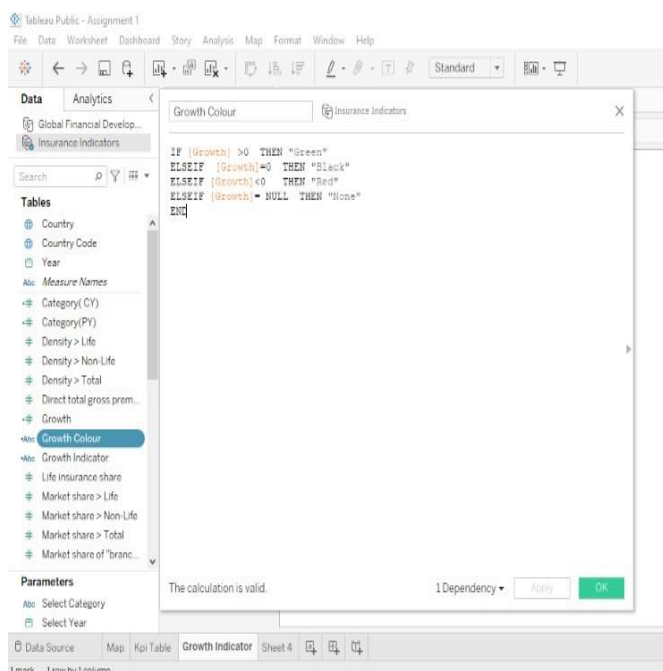
Click on Parameters and Show Parameter.



Drag Measure Names to Row and filter it to Categorical CY , Categorical PY , Growth.
And Measure Values to Text Mark card



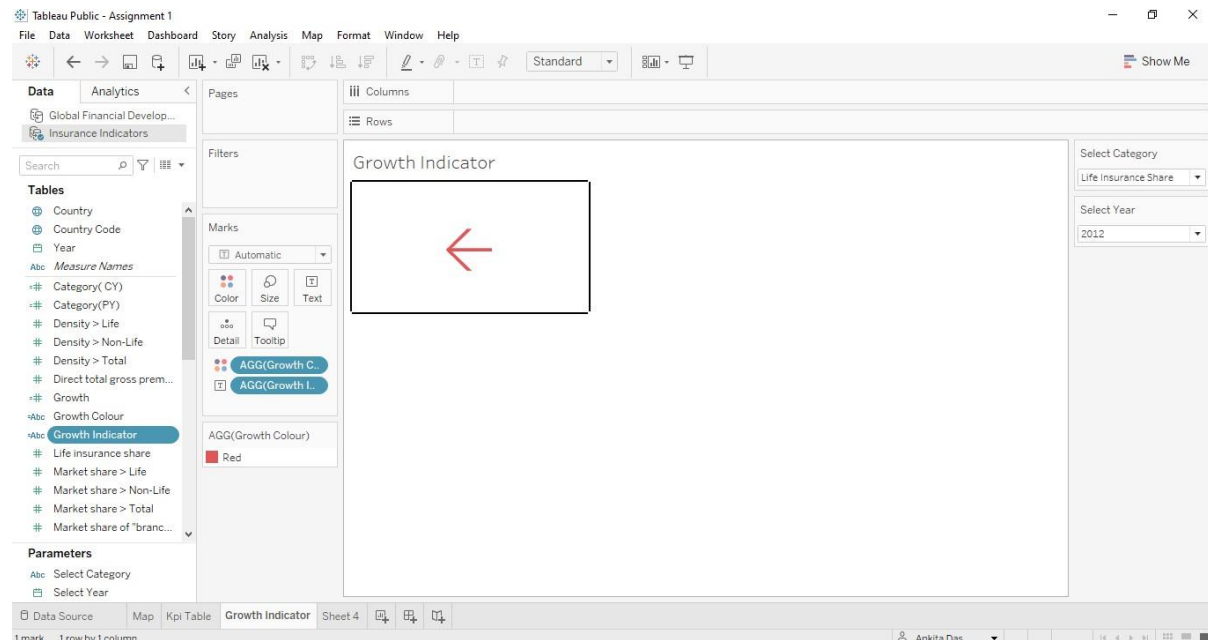
Step 12: To create a growth indicator:
Create 2 Calculated Field: Growth Colour and Growth Indicator:



Step 13: Growth Indicator Visualization : Go to New Sheet and rename it Growth Indicator

Click on Parameters and Show Parameter.

Drag Growth Colour to Colour and Growth Indicator To text.

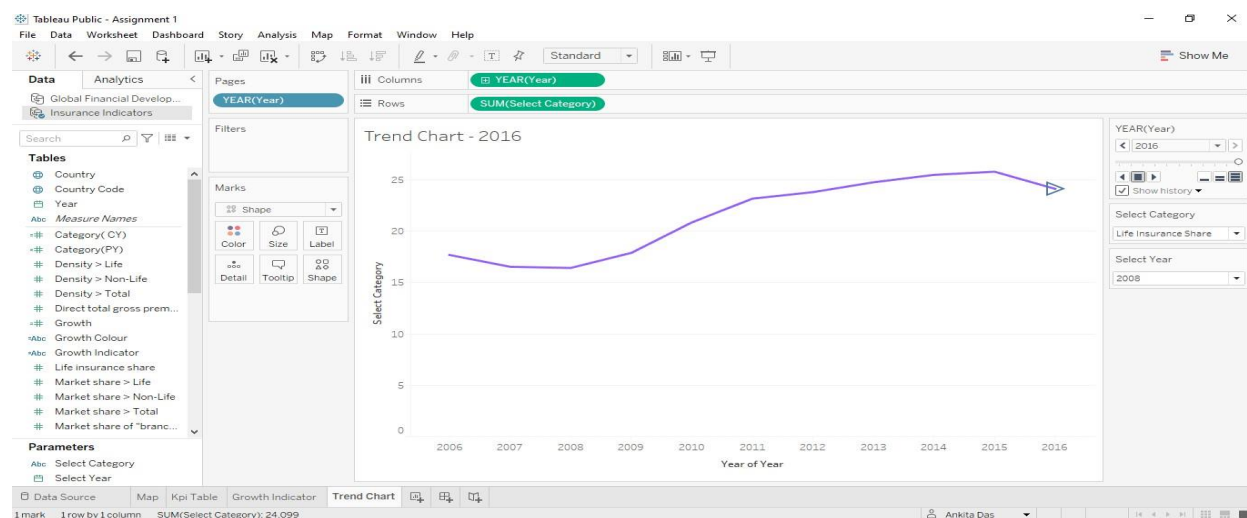


Step 12: To Create Trend Chart: Go to New sheet and rename it Trend Chart.

Click on Parameters and Show Parameter.

Drag Year to Columns and Select Category Measure to Rows.

Year to Pages [To make a Motion Chart] and click on Show history and Trails.



Step 14: Create a Dashboard: Click on Dashboard button .

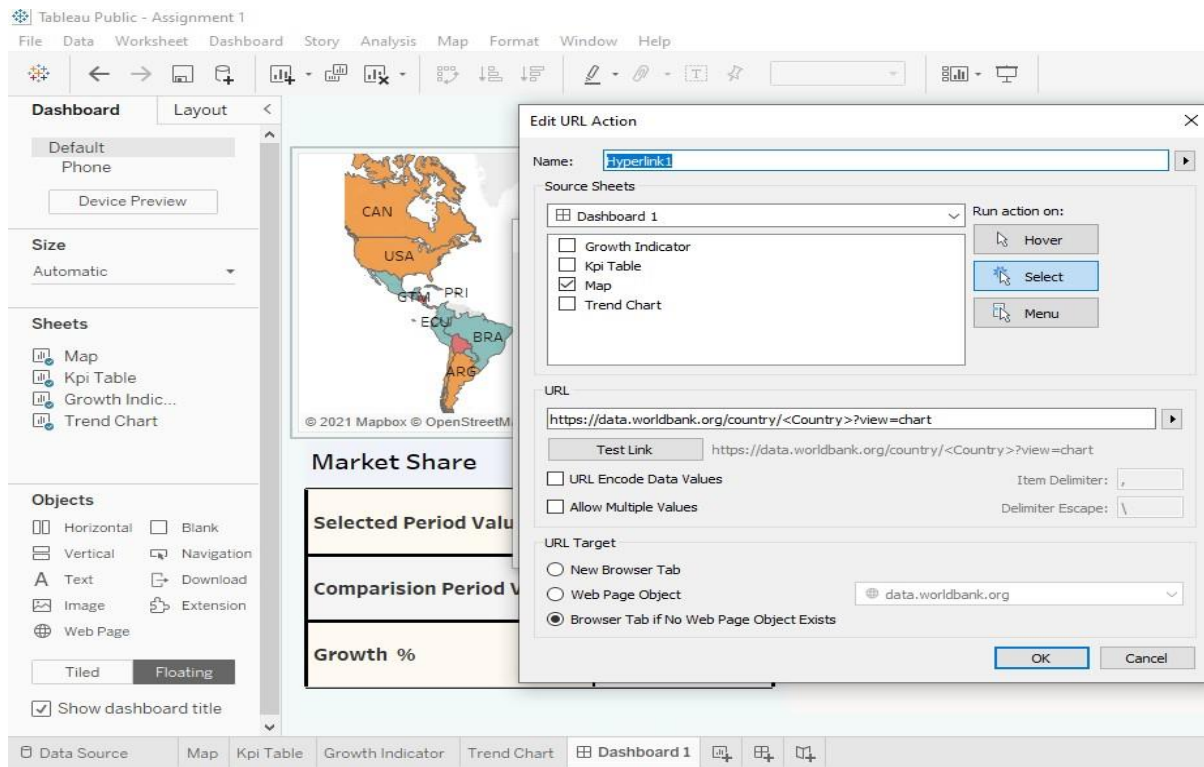
Go to Size and click Automatic.

Go to Objects and click on Horizontal, Then Vertical , and then Horizontal, Drag Map to sheet , From Objects drag web Page to sheet.

Then Go to Dashboard , Click Action -> add action -> go to URL -> edit action->

Source sheet -> Map and Run action -> Select

And add URL in URL bar.



Go to Object , the drag Horizontal Tab again.

Click on Floating -> add KPI sheet, Growth Indicator sheet and Trend Chart sheet and rearrange it.

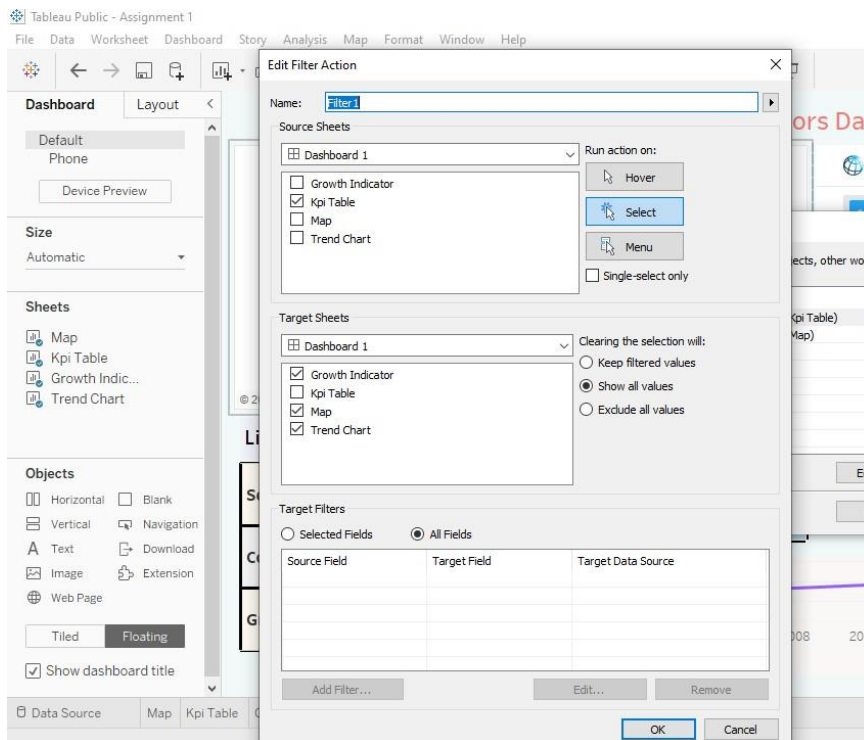
Then click on Select Income Filter -> More options -> Apply to Worksheets ->

Selected worksheet -> click on All on Dashboard.

Then click on Dashboard -> click on actions -> add action -> filter-> edit filter -> source sheet -> KPI table

Target sheet-> All except KPI table

Run on action -> Click on Select.



Step 15: Dashboard ready to slideshow.

