

BANK OF SIERRA LEONE

Macroeconomic Data Warehouse

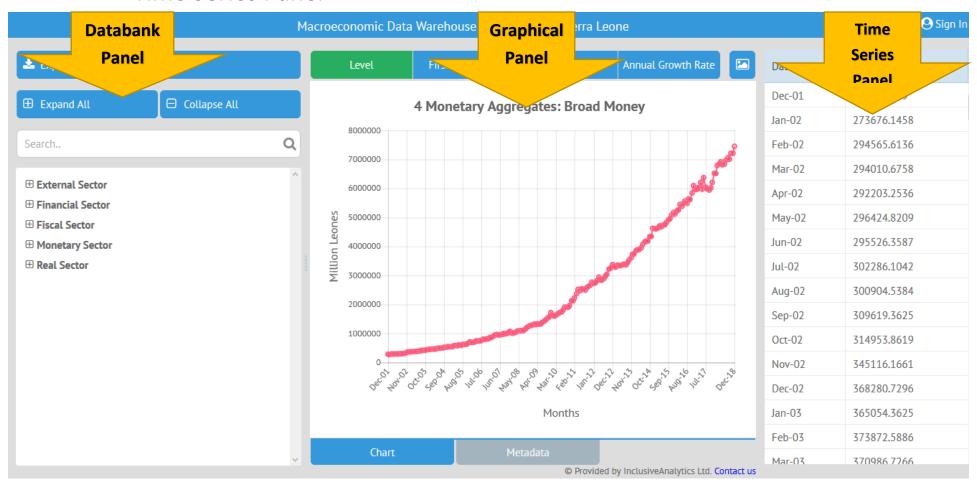
USERS' GUIDE

https://sierraleone.datawarehousepro.com

VISUALISATION OF DATAWAREHOUSE

The main webpage is divided into three panels:

- Databank Panel
- Graphical Panel
- Time Series Panel

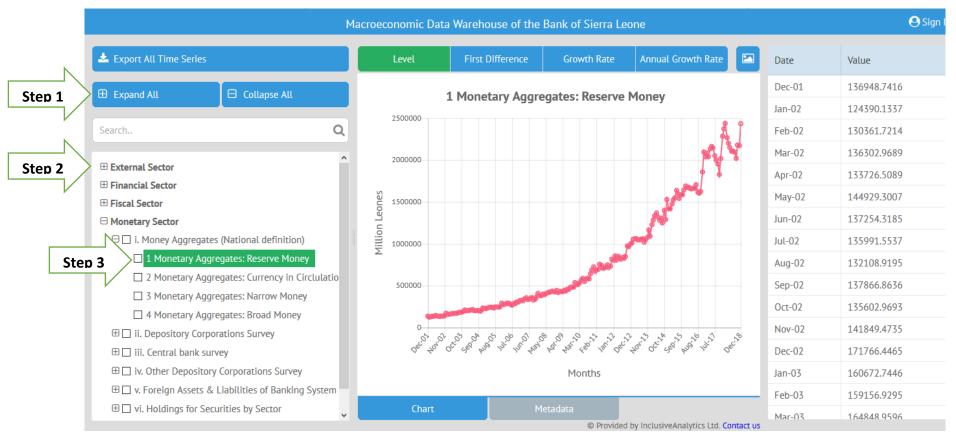


- 1. Databank Panel is arranged by sectors. That is external, financial, fiscal, monetary and real Sectors. Each sector has underlying variables embedded. E.g. External sector Balance of Payment, Direction of Trade, Exchange Rates, Value of Export and Imports.
- 2. Graphical Panel enables you to see time series graphically in levels, first differences, growth rates and annual growth rates for analytical purposes. Meta data of selected data series displays required information that describes and catalogues the series.
- 3. Time Series Panel displays data by time and frequency as stated in the meta data. (i.e. monthly, quarterly or annual)

AGGREGATION/DISAGGREGATION OF DATA

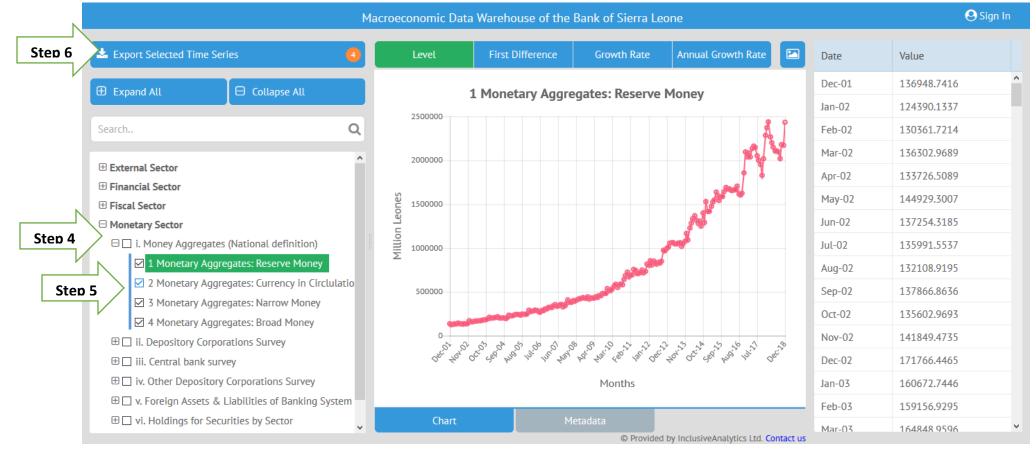
a) As shown in (**Step 1**) below, clicking on the "+ **Expand all**" expands all the data bank and its sub components and further click on "- **Collapse All**" to hide all underlying variables.

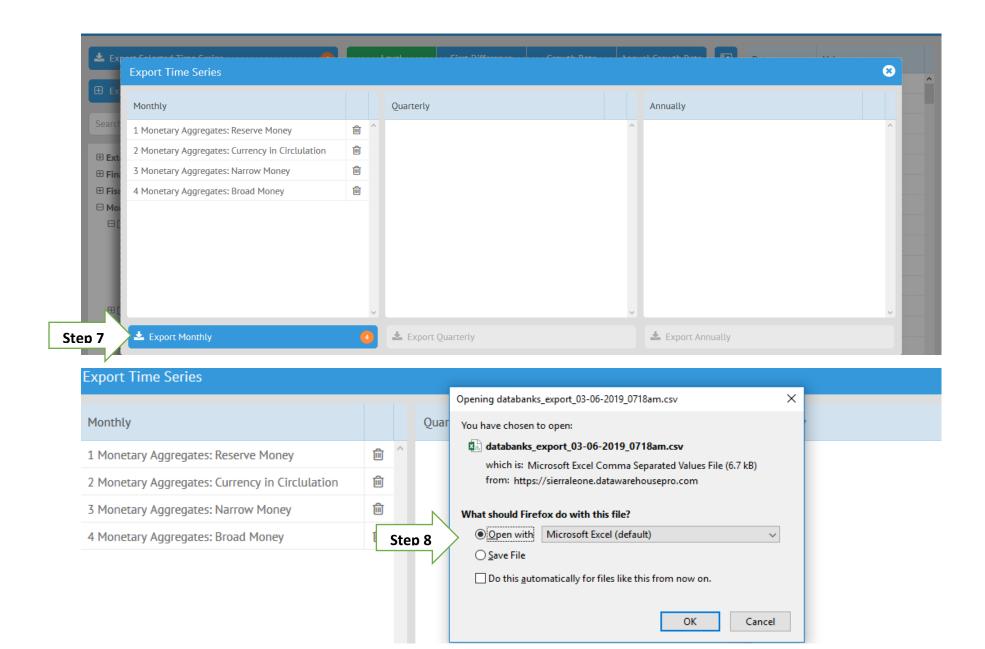
- b) As shown in (**Step 2**) below, for selected data set, click on the "+ sign" by the sector to show the embedded indicators and sub indicators and "- sign" to hide them.
- c) To see a data set in graphical form and time series, click the respective indicator in Databank Panel; and will be displayed in graphical and time series panel respectively. As illustrated in (**Step 3**) below.



DOWNLOADING DATASET

- i Collapse the sector to reveal the sub components. (Step 4)
- ii Check the box (es) by the variable(s) you intend to download. (Step 5)
- iii Click on "Export selected time series" (Step 6)
- iv Click on "Export Monthly"; "Export Quarterly" or "Export Annual" (Step 7)
- v Accept "ok" or "save" in the dialogue box to download in excel. (Step 8)





Also copy highlighted data using keyboard shortcut "ctrl + C" and paste in excel.

Note: Depending on the electronic device (e.g. computer), date will be incomplete. In this case you may need to adjust the date format to "dd-mm-yy" to show complete date in the downloaded series.

CONCLUSION

- If you come across any issues, or have ideas for improvements, we would like to hear from you.
- Please send your comments to <u>res@bsl.gov.sl</u>