1.How to handle the NULL values for measures?

Some data requires special handling in Tableau. Specifically:

1. Null values.
2. Unrecognized or ambiguous geographic locations.
3. Negative or zero values when working with a logarithmic scale.
4. Negative or zero values when working with treemaps.

Null numbers and dates, and negative values on log axes

A null value is a field that is blank, and signifies missing or unknown values.

When you drag a measure or continuous date to the view, the values are shown along a continuous axis. If the field contains null values, or if there are zeroes or negative values on a logarithmic axis, Tableau cannot plot them. When these values exist, Tableau displays an indicator in the lower right corner of the view that says unknown values exist. Click the indicator and choose from the following options:

* **Filter Data** - exclude the null values from the view using a filter. When you filter data, the null values are also excluded from any calculations used in the view.
* **Show Data at Default Position** - show the data at a default location on the axis. The null values will still be included in calculations. The default position depends on the data type. The table below defines the defaults.

Hiding null values

* To filter null dimensions or discrete measures, drag the pill to the Filter shelf and deselect **Null**. The null value will appear in the list with discrete values, where you can then remove it.
* When a measure contains null values, they are usually plotted in a view as zero. To see other options, including how to suppress these null values altogether, see [Format null values](https://help.tableau.com/current/pro/desktop/en-us/formatting_specific_numbers.htm#Format_null_values).

2.What is Replace References in tableau?

Replace References:-

Right click on any dimension, measure or parameter in the Data Pane and you will see the ‘Replace References’ option. This will allow you to select a field that will replace any reference to the chosen column across your work.

