


# Formatting the Axes

## Displaying the Measure Name on the Value Axis

When a chart that includes only a single measure is created, that measure's name will not be displayed. There is however the option that this measure name will be displayed to clarify the information on your chart.


### Showing a measure name on the value axis

- Go to the **Ad Hoc View Panel** and click on the  icon to open the **Canvas Option**
- Click on the **Chart Format...** to open the **Chart Format**
- Click on the **Labels**
- Select the **Show measure name on value axis**
- Click **Apply** and then click on **OK** to display the name along the value axis.
- Remove a measure name by opening the **Labels** tab and deselecting the **Show measure name on the value axis**.

## Restricting Label Display

When a chart is created, every field that is included in has a label displayed along with either axis. Measures will be displayed as numeric values along the Y-axis and fields that are being measured will be displayed along the X-axis. In some cases, those labels may overlap or become difficult to understand, crowd together or read. This problem can be solved by reducing the number of labels that are being displayed on your chart.


### Reducing Label Display

- Go to the **Ad Hoc View Panel** and click on the  icon to open the **Canvas Option**
- Select the **Chart Format...** option from the menu to open the window.
- Click on the **Axis**
- Go to the **Interval between X-axis labels** numeric entry box and select how often the axis label will appear. The number that will be entered shall indicate the frequency of the display (enter 2 to display every second label, enter 3 to display every third label etc).
- Repeat this process the same way in the Interval between Y-axis label numeric entry boxes.
- Click on **Apply** and then click on **OK** and the labels will appear as entered.
- In order to display every label, open the **Axis** tab and enter **1** in the numeric entry boxes.

## Rotating the Label Text

After the creation of the labels that will be included in your chart, they displayed horizontally by default. When there is more than one label or very long ones it can be sometimes difficult to read. Changing the direction of these labels on both the X and the Y axis can improve the readability of the

chart significantly. To rate the Label text, you can follow the steps below:

- Go to the **Ad Hoc View Panel** and click on the  icon to open the **Canvas Option**
- Select the **Charts Format...** option from the menu to open the **Chart Format**
- Click on the **Axis**
- Go to the **Rotation of X-axis labels** and select the degree of rotation to apply for labels. The number you will enter indicates how many degrees the chart will rotate.
- Repeat the same process in the **Rotation of Y-axis labels** entry box for measures along the Y-axis.
- Click on **Apply** and then click **Close** to rotate the labels.
- Return the labels to their original, horizontal position open the **Axis** tab and enter the value **0** in the numeric entry boxes.