**Day 12 - 90 days of Analytics: Choosing the right chart**

In today’s video, we discussed about the choice of charts for our visualisations and the various visualisation principles.

The following were mentioned

-The most common chart is the column chart

-**Column charts** are good to use when we want to show the evolution of one or two variables with respect to another variable

-It is a best practice to always choose the “**Recommended Charts”** option because it always suggests the right chart needed

-When we have more than two variables, a column chart is not a good option

-**Pie charts** are good to use when we want to see the contribution of each variable with respect to all the others as a whole

-**Line Charts** are good to use when we want to track the evolution of a variable or variables over time

-**Area Charts** are good to use when we want to illustrate evolution of proportions over time

-**Scatter plots** are good to show the patterns between two variables. It does not show evolution over time.

Link to the YouTube Recording: <https://www.youtube.com/watch?v=qgRxjIHDDxM>

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