Interviewing your data

Outline

- Introduction to excel
- Best labeling practices, navigating a spreadsheet, sorting and filtering and, splitting data sets into more manageable subsets
- Ranking and calculating percentage

Life expectancy data:

- Renaming files
- Data source
- Reading the key
- Sorting from highest to lowest
- Ranking countries
- Identify Kenya's rank in the world and in Africa
- Find out the gap between male and female life expectancy
- Filtering top 20 countries and African countries and transfer to new sheet

Summary Budget 2014

- The percentage of funds allocated to every ministry and government agencies.
- All of something is 100 percent. A percentage is a mathematical means of showing how a part of something related to the whole. A part of something would be less than 100 percent. A quarter of something is 25 per cent and half of the whole is 50 percent.

Exercise

- Represent the ministries receiving the top ten allocation on a new sheet.
 - How much is going to recurrent budget and how much is being spent on new investment?