Exercise 1

Using SDG_DSD_MATRIX.1.14.xlsm to get the SDMX code from code lists.

In this exercise, you will use the SDG_DSD_MATRIX.1.14.xlsm to retrieve SDMX codes from each concept's code list, the mapping is already done for you, you need to retrieve only the SDMX codes.

1. Open the Palestine_long.xlsx file and open the SDG_DSD_MATRIX.1.14.xlsm, or download it from here.
   you need to get the code for each concept highlighted in yellow in the excel file, let's get started:
2. Navigate to sheet "CL_AREA" and look for the ISO2 code for the "State of Palestine", copy and paste the code into column G2 till the last row with data.
3. Navigate to sheet "CL_SERIES", and for each series description get the corresponding SERIES, for example, the series code is "SI_POV_NAHC" for the series description "Proportion of population living below the national poverty line (%)", complete the series for all series description available, once, completed, copy and paste each series next to it is corresponding row in column D2 till the last row with data.

Series description	series
Proportion of population living below the national poverty line (%)	SI_POV_NAHC
Proportion of children moderately or severely stunted	
Proportion of children moderately or severely wasted	
Proportion of children moderately or severely overweight	
Maternal mortality ratio	
Proportion of women married or in a union of reproductive age […] satisfied with modern methods	
Completion rate, by sex, location, wealth quintile and education level (%)	
Manufacturing value added as a proportion of GDP	
Fixed broadband subscriptions per 100 inhabitants	

4. Navigate to sheet "CL_UNIT_MEASURE" and search the SDMX code for "PERCENT", "PER_100_POP", and "PER_100000_LIVE_BIRTHS", copy and paste the code into column M (note: unit for PER_POP_U5" is PT).
5. Navigate to sheet "CL_ACTIVITY" and search the SDMX code for "Manufacturing", copy and paste the code into column Q, next to its corresponding row with value "ISIC4_C".

6. Navigate to sheet “CL_AGE: and search the SDMX code for “under 5 years old” and “15 to 49 years old”, copy and paste each SDMX code into column S next to its corresponding row with values “<5Y” & “15T49” respectively.
7. Navigate to sheet “CL_SEX: and search the SDMX code for “female” and “male”, copy and paste each SDMX code into column U next to its corresponding row with values “FEMALE”, “MALE” respectively.
8. Navigate to sheet “CL_URBANISATION” and search the SDMX code for “urban”, “rural”, copy and paste each SDMX code into column W next to its corresponding row with values “URBAN”, “RURAL”, respectively.
9. Navigate to sheet “CL_EDUCATION_LEV” and search the SDMX code for “primary education”, “lower secondary education”, “upper secondary education”, copy and paste each SDMX code into column Y next to its corresponding row with values “PRIMAR”, “LOWSEC”, “UPPSEC”, respectively.
10. Navigate to sheet “CL_QUANTILE” and search the corresponding SDMX codes, for “total”, “quantile1”, “quantile2”, “quantile3”, “quantile4”, “quantile5”, copy and paste each SDMX code into column AA next to its corresponding row with values “total”, “quantile1”, “quantile2”, “quantile3”, “quantile4”, “quantile5” respectively.
11. Navigate to sheet “CL_COMP_BREAKDOWN” and search the SDMX code for “Internet speed: 256 kbit/s to less than 2 Mbit/s”, Internet speed: 2 Mbit/s to less than 10 Mbit/s”, “Internet speed: 10 Mbit/s or above”, copy and paste each SDMX code into column AC next to its corresponding row with values “256KT2MBPS”, “2MT10MBPS”, “10MBPS” respectively.

12. Congratulations, you have completed the coding of the data.