

How I obtain the data file for Hong Kong Population Pyramid:

- 1) Go to Table 110-01001 : Population by Sex and Age Group hosted on the website of the Census and Statistics Department, Hong Kong

https://www.censtatd.gov.hk/en/web_table.html?id=110-01001

- 2) Click the button 'Customise Table / More Data'

The screenshot shows the website of the Census and Statistics Department of the Hong Kong Special Administrative Region. The page is titled 'Table 110-01001 : Population by Sex and Age Group'. Below the title, there are several buttons: 'Full Series', 'Bookmark', 'API', 'Download', 'Chart', and 'Customise Table / More Data'. The 'Customise Table / More Data' button is circled in red. Below the buttons, there is a table with columns for 'Year', 'Population', and '% of total population'. The table is divided into sections for 'Number ('000)' and '% of total population', each with columns for the years 2020, 2021, 2022, and 2023. The table also includes a 'Reference time-point' column with 'Mid-year' and 'Year-end' options.

- 3) Check / uncheck the boxes as described below:

Under the heading 'Statistics'

- (i) For 'Position': Choose 'Column (Head)'
- (ii) Uncheck 'Population - % of total population' (i.e. only retain 'Population – Number ('000)')

Under the heading 'Time Series'

- (i) For 'Position': Choose 'Row'
- (ii) For 'Year': Choose 'Specific Years', then check 'All'
- (iii) For 'Reference time-point': Uncheck 'Year-end' (i.e. only retain 'Mid-year')

Under the heading 'Sex'

- (i) For 'Position': Choose 'Column'
- (ii) Uncheck 'Female' and 'Both Sexes' (i.e. only retain 'Male')

Under the heading 'Age group'

- (i) For 'Position': Choose 'Row'
- (ii) Uncheck 'All age groups' (i.e. only retain age groups '0-4', '5-9', ... '≥85')

4) Click the button 'Submit'

The screenshot shows the 'Table 110-01001 : Population by Sex and Age Group' page. The 'Customise Table / More Data' panel is open, showing options for 'Statistics' and 'Time Series'. The 'Submit' button is circled in red.

Statistics

Position: ☐ Row (Head) ☐ Row (Subhead) ☒ Column (Head) ☐ Column (Subhead)

☒ Population - Number ('000)

☐ Population - % of total population

Time Series

Position: ☒ Row ☐ Column

Year

☐ Year Range ☒ Specific Years

☒ 1961 ☒ 1962 ☒ 1963 ☒ 1964

☒ 1965 ☒ 1966 ☒ 1967 ☒ 1968

Submit **Select All** **Deselect All** **Default**

5) Click the button 'Download', and save the file in 'XLSX' format. The file *Table 110-01001_male.xlsx* is then generated.

The screenshot shows the 'Table 110-01001 : Population by Sex and Age Group' page. The 'Download' button is circled in red, and a dropdown menu is open showing options for 'XLSX', 'CSV', and 'XML'.

Download

XLSX

XLSX (excluding symbols in data cells)

CSV

CSV (excluding symbols in data cells)

CSV (Tabular format)

XML

6) Repeat the same steps from 3 to 5, but uncheck 'male' and 'both sexes' to generate the file *Table110-01001_female.xlsx*.