**The trend in world population development**

Initial questions:

* Will it keep on growing or will it stagnate?
* Will it decrease?
* What are the differences between countries and continents?
* Do you have some own theory of reasons behind differences and can you justify it based on data?
* How will the age distribution change?

Our hypothesis:

* The overall trend in the world will be increasing in a diminishing tempo
* In Europe the trend will be downward sloping, in Asia upward sloping and in Africa also increasing
* China will remain the most populated country in the world
* The general life expectancy will rise

Work partition:

* Each member will analyse data for a certain region of the world: western Asia, western Europe, western Africa, Sahara
* data for population between 2000 and 2022

Next steps:

1. Download and integrate the data
2. Analyse the data
3. Decide which charts to use to visualize the data
4. Present

Open points:

* Why don’t we have data for 2020 (first 4 columns) – just note it and not be bothered
* Do we have enough observations for net migration or do we exclude it? –
  + Net migration was only observed in 2002, 2007, 2012 and 2017
* Net migration does not affect population growth (but which countries we have?)
* Separate regions and visualise individually (world as well) – do a subset of individual countries and decide which regions to use
  + Should British and French oversee territories like cayman island, Curacao, French Polynesia, Sint Maarten, virgin islands and similar be included? Are they included in the data for England/France?