

## Global Urban Population from 1960 to 2011: Gapminder Data

I worked on the Gapminder Urban population data to see the changes in population globally from 1960 to 2011.

Sheet 1: The country was changed to geographic role. I created a map with urban population. The map was animated based on the year.

Sheet 2: A treemap was also created with year as animation.

Sheet 3: Created a table and sorted it based on descending order of population. Initially, a static set was created to find out the top 15 countries. A parameter called Urban Pop was created. Then a new set (a dynamic set) was made which uses the Urban Pop parameter.

Sheet 4: A treemap using this dynamic set was made which dynamically displays the top populated countries based on the user preferences from 1- 20 numbers.