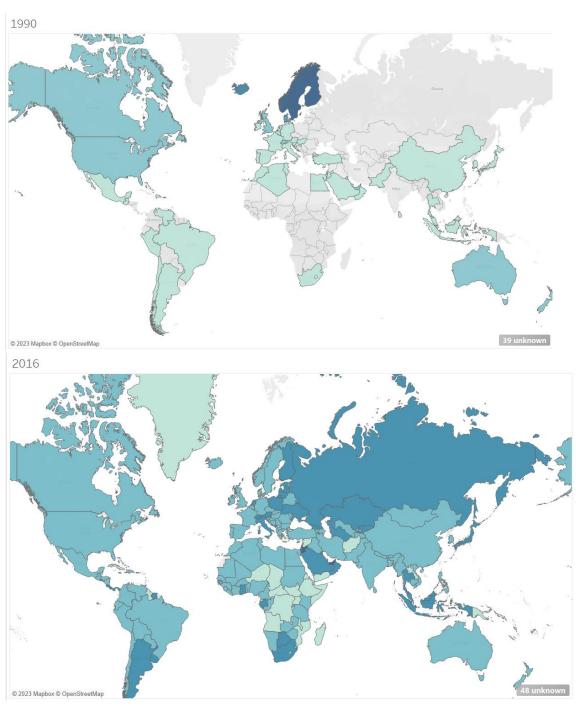
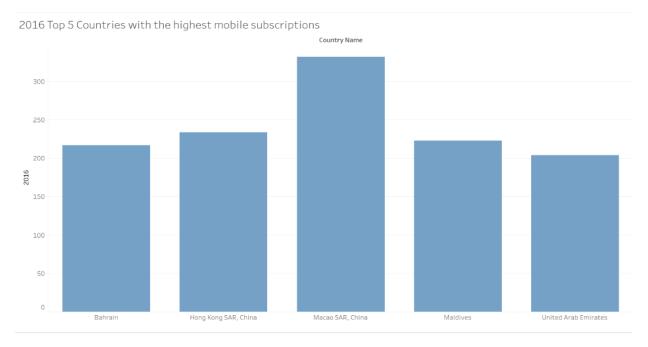
## **Mobile Subscription Data Analysis**

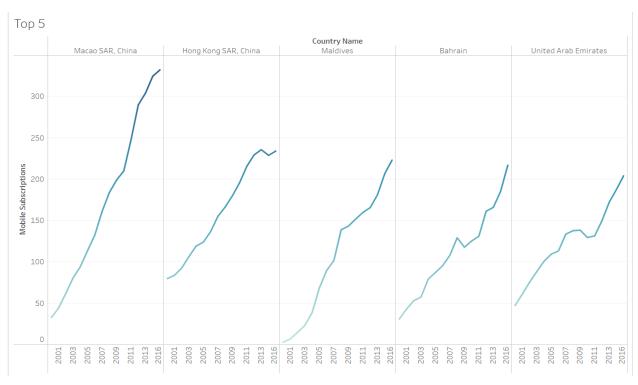
Comparing mobile subscription data in 1990 (the first year in the file) on the world map versus 2016 data (the last year in the file). By comparing the two maps we can see how much mobile subscriptions have expanded worldwide, and how the number of mobile subscriptions has significantly grown in each country.



## Top five countries/regions with the highest mobile subscriptions per 100 people in 2016

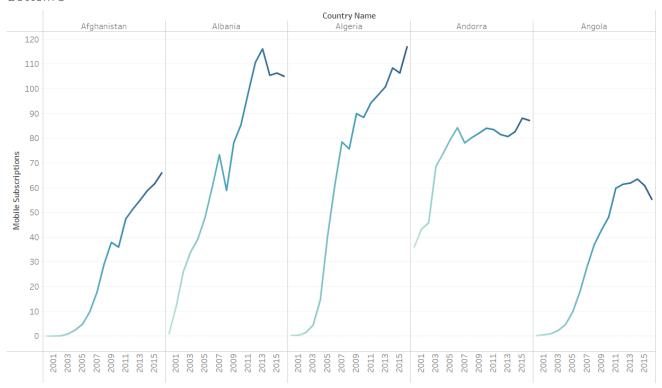


Top five countries/regions with the highest mobile subscriptions per 100 people from 2000 to 2016, to view the growth of each country. There is a visible steady growth, each year in all the countries mobile subscriptions rise by around the same amount. The Maldives stands out because of its fast growth, its mobile subscription in 2000 was low compared to the others but it still became number three in 2016 with the most mobile subscriptions.



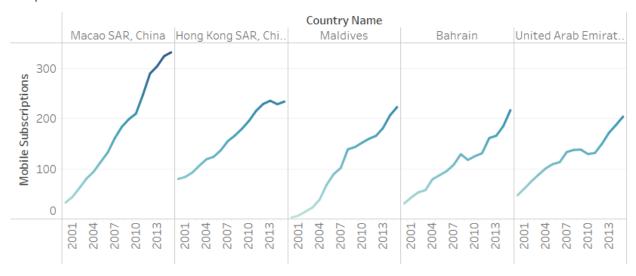
Bottom five countries/regions with the highest mobile subscriptions per 100 people from 2000 to 2016, to view the growth of each country. We can see how two countries start to have subscriptions in later years, and even one country doesn't have any mobile subscriptions. We can still appreciate low and steady growth for the British Virgin Islands, but for the rest, the growth is very volatile.

Bottom 5



If we compare both charts, the difference between the top and bottom countries is clear. One of the clearest differences is the fact that most of them started having mobile subscriptions later in the years. The other difference is its growth, for the top countries every year mobile subscriptions grow by around the same amount for every country, but for the bottom countries, the growth is volatile, with years that doubles subscriptions and others that drastically fall.

Top 5



## Bottom 5

