Assignment 2

Solution 4.1.

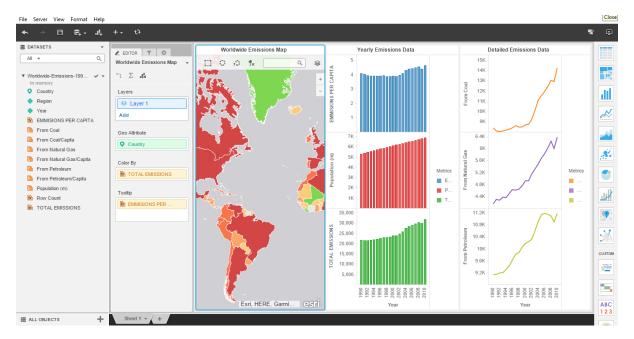
Emissions per capita for Canada is 18



Screenshot: Showing all the trends for Canada

Solution 4.2.

The worldwide emissions have clearly increased in the given period. It isn't a strictly increasing graph but except for a very few years no drop in the emissions has been seen. The increase is the most in emissions from coal.



Screenshot: Showing all the trends for the Worldwide emissions

Solution 4.3.

The overall emissions declined in 2009 as the global recession took hold. Emissions declined largely as a result of a drop in economic activity during the Great Recession in the industrial countries. So, we can say that the recession accidentally helped the planet by reducing the emissions per capita and hence global emission.

In both US and Canada there has been a sharp decrease in emissions. The total emissions decreased by about 7% in US and about 1.5% in Canada. This was mainly due to recession which led to lesser usage per capita and also a shift towards cleaner and cheaper resources.



Screenshot: Worldwide Yearly emissions showing a decline in 2009 emissions



Screenshot: Worldwide Detailed emissions showing a decline in 2009 emissions