Week 3

Written by:

**Mohsen Merati**

The line graph illustrates the recycling rate of four different materials in the country during the period of 1982 to 2010.

Overall, on one hand, aluminium materials experienced continuously significant increase all through the period. On the other hand, the recycling rate of the remainders followed the same constant pattern without any remarkable changes in this interval.

To begin, in 1982, the recycling portion of plastic materials stood at 65%. Then, It reached a peak of 80 % over the following 12 years. Next, there was a slow decrease in recycling rate from 1990 to 2010 that finally reached 70% in 2010. In contrast, glass containers got recycled in a lower amount over 8 years from 1982 to 1990. Its recycling rate steadily decreased by 10 % per year during the time until 1990, but then increased gradually to a peak of 60% in 2010.

It was evident that the plastic materials remained at the lowest rate in the recycling process over the duration. The recycling procedure for plastic levelled off at 5 %. Despite the trend of other materials, aluminium materials followed the significant increasing trend all through the period which rose about 40% between 1982 to 2010.