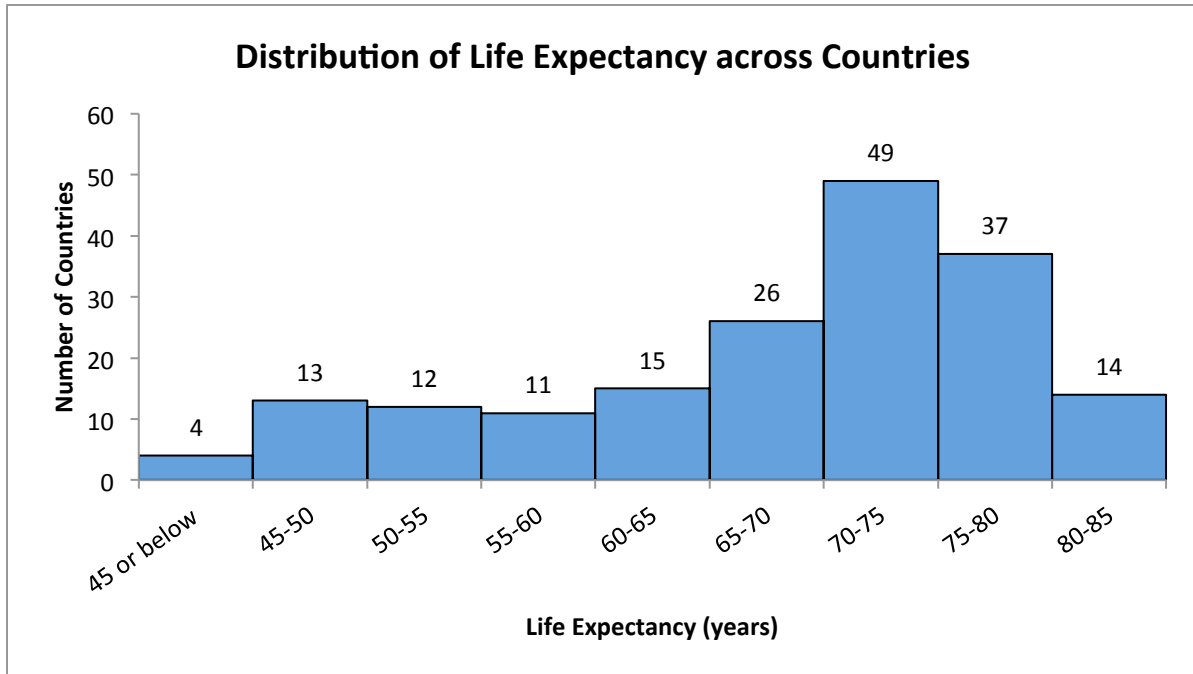


Excel Assignment 1 Solutions

1.

(a)



(b)

- i) False. It represents the 49 countries that have life expectancy between 70 and 75 years.
- ii) True. There are 181 countries represented, so half is 90.5. There are 100 countries above 70.

2. The Excel commands given show

Mean	68.0
Median	71.6
Standard Deviation	10.4
US Percentile	0.855

(e) The median is larger than the mean because the histogram is skewed left.

(f) US life expectancy is at the 85 percentile. In other words, the US life expectancy is greater than that in 85% of the countries.