**Interpretation**

1. Judging based on the two scatter plots of the clusters, In the 1953 the clusters indicate that for the first cluster(blue) its life expectancy was higher than the birthdate, the countries are not as close and the second cluster(orange) had a life expectancy that was closely similar to its birth rate, only a few countries are moving together and for the last cluster(green) it had a lower life expectancy but a high birth rate, also only a few countries are moving together. In 2008 things change a little where by the third cluster(green) now has a higher life expectancy and a very low birth rate, the countries are moving very close to each other and the first cluster(blue)hasn’t changed much as it still has a high life expectancy and a lower birth rate, also the countries are moving very close to each other. The second cluster (orange) also didn’t change much as its life expectancy is closely similar to its birth rate, the countries are far part from each other.
2. The data in the data both on 4 clusters actually makes more countries move close together. These clusters have a similar number of countries in them. Comparing the both data to the other files (2008 and 1953) it really shows that first cluster(blue) has a higher life expectancy than cluster 2 and 3 (but not 4 which is not in 1953 and 2008) and cluster 2 (orange) has a higher birth-rate than 1 and 3. The 4 cluster has more countries moving close together. From my point of view countries start moving up the clusters and countries close together from a life expectancy of 60.0 and a birth-rate of 30.0.