

Abstract

Variation in levels of economic growth in the provinces of the West Bank using the techniques of factor analysis

This study contains data that are related to the contrast of growth levels in the West Bank's districts including, Jenin, Tubas, Nablus, Qalqilya, Tol-Karem, Selfit, Ramallah and Al-Beireh, Jericho, Jerusalem, Bethlehem, and Hebron. This study aimed to analyze the spatial contrast of growth situation in the West Bank districts. to try to explain this contrast, and to find alternatives to fill the gap between these districts by using the factor analysis technique, statistical techniques, and GIS. The subject of this study is one of the most important issues about the current situation of the Palestinian area –Particularly in West Bank.

For achieving the goals of the study, the researcher depended on theoretical analysis method by using factor analysis technique to analyze and explain the data that were directly collected from the Palestinian Central Bureau of Statistics, books, reports, and magazines. Then did that in order to get results that can be taken for realizing the balanced growth in different districts of West Bank.

The major results that the study has got are. as follow Firstly, it showed that there is a clear contrast between the districts of West Bank –especially, in those which are in the top including, Ramallah and Al-Beireh, Hebron, and Nablus from one side and the others from the other side. Although there are some districts that have high growth of the first factor, they have been cared about more than other districts.

Secondly, there are two main things that explain the character of growth in the districts, which are divided into two groups; One is the group of districts that have got high average of the first factor, although, they have high growth degrees. The other is the group of districts that have got high average of the second factor. and they are constructed recently. Also, their ranges haven't been taken by the growth pointers.

Through the two factors of the districts that have high growth and the others that have low growth, it has been clear that some of them become on the peak in the first factor and the others in the second factor, but the degree of the second factor was higher. This thing points to the continuous growth acceleration of these districts to keep up with the districts of high growth.

The study revealed the necessity to conduct more studies from time to time. It is also important to do such studies on Gaza Strip and compare it with the West Bank. It has to be done frequently in order to study the difference and the similarity of growth between the Palestinian districts, so that the study can become a comprehensive and complete. By that we can get the needed results of studying the contrast of growth levels in the Palestinian districts. In addition, by doing such researches, we can try to evaluate the necessities of the districts to growth and to work on raising the level of growth some of them in the way which fit others' growth levels.