

Population Growth Rates Variation of The Major Four Cities & Its Suburbs in Jordan: 1979-2004

Dr. Mousa Souma'a*

Abstract

The four major cities & its suburbs in Jordan witnessed rapid population growth in the last three decades, and resulted in heavy population concentration in the north-western part of the country.

It is the purpose of this study:

- To clarify the definition of suburb
- To investigate the population growth rates variation in Amman, Zarqa, Irbid, Russiefeh and its suburbs.
- To measure the relationship between distance and growth rates among these cities& suburbs.

To achieve the above purpose the author analyzed the population growth rates of the above mentioned cities & suburbs using 1979,1994,2004 census data. The author also examined the relationship between distance of suburbs & cities using Person correlation index & Student "t".

The study resulted in the following:

- The population growth rates of the suburbs are much higher than those of the major 4 cities.
- The impact of distance was null in Amman and Irbid while it was highly effective in the case of Zarqa & Russiefeh.

Finally the author recommends:

- a) Investment & development should be implemented in the medium & small towns as well as governorates centers.
- b) Conducting research study on fertility in the major cities.

*Department of Geographiy-Faculty of Arts and Humanities-Jordanian University
For the paper in Arabic see pages (135-171).