

**Batoul Nafieth Obaid, 2006**

**The Dynamics of Spacing and Timing of Births in Jordan: Analysis Based on Hazard Models**

The purpose of this thesis is to give an overview of the determinants of birth intervals for Jordanian women aged 15-49 years in 2002. Moreover, it is destined to explore the changes in the length of birth intervals and the proportion of women who attained next parity within 36 and 60 months between three years in 1990, 1997 and 2002. It also examines the variations in the birth interval trends and differentials according to different geographical, socio-economic, and demographic factors:-

- To describe the levels and trends of birth intervals in Jordan.
- To recognize the determinants of birth intervals in Jordan
- To examine the observed trends changing the birth intervals between the years 1990, 1997, and 2002.

Both preliminary descriptive analysis approach and in depth statistical analysis approach are utilized in the study.