

Main theme	Sub - Theme	Code Number
Socio-economic	Population	8
Study Name	Demographic Change & Population Projections	
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Date of Study	1999	
Objectives	This paper seeks to provide a more in-depth and authoritative account of the demographic regime of the Badia. This will be achieved in three ways: first, the 1993 survey has been analyzed in more detail, testing for inaccuracies in survey reporting and applying standard demographic techniques to correct for errors. Second, a longer time period is covered with regard to the demographic history of the Badia study area. Thirdly, geographical variations in population trends within the region at a range of different scales have been examined.	
Output and Recommendation	The information collected through the five surveys and censuses varies in type and quality. Comparable head count statistics for all five studies were available however, and provide the basis for monitoring the most basic aspects of demographic change at a detailed geographic level. Standard demographic techniques have been applied in this paper to evaluate and clean the data sets. These include sex ratio techniques, male and female ration scores.	
Development Aspects	The range of values indicated by the population projections suggest that the Badia in twenty years time (by 2013) will have to accommodate, jobs and service functions for between 25,800 and 28,400 people, compared with the 15,200 residents recorded in the 1993 survey. Even under the lowest fertility assumptions, the population will remain very youthful with over 40% of the population under the age of 15 in the year of 2013. And under all scenarios, the reduction of the fertility rate fails to translate into an absolute decline in population numbers in the younger cohorts. The scale of economic expansion necessary to match these demographic pressures requires a development programme based, not only on new job opportunities in the primary sector, but also significant employment growth in the local secondary and tertiary sectors. The policy implications of these population projections are therefore very great indeed. Attention needs to be paid not only to the policy implications which flow from the projected large increase in the composition of the population which is anticipated.	
Remarks	This is a research paper of the Center for Applied Population Research (CAPR). University of Dundee. https://books.google.jo/books?hl=ar&pg=PA215&oi=fnd&id=6W8gYVZPcs4C&lr=&https://books.google.jo/books?hl=ar&sig=gH4E&ots=0MT5gkiiM9&=doi+Demographic+Change+and+Population+Projections&f=false&q&redir_esc=y#v=onepage&x4a8F-xGCalipA6P1icMUfQ	

