Mohamed Khalid Hamza, 2006

Determinants of Infant and Child Mortality in Northern Sudan, 1999.

The study tries to identify the most important policy implications to decrease infant and child mortality.

The purpose of thesis is to examine the levels and trends of infant and child mortality, to examine the Main demographic, socioeconomic and environmental differentials of infant and child mortality and to reach specific policy implications to achieve better levels of infant and child mortality in Northern Sudan.

The study depends on data of safe mother hood survey (SMS 1999), and followed Moseley and Chen analytical framework for the child survival (1984).

The study utilized both descriptive and analytical approaches to achieve its objectives by using multivariate analysis which examines the net effect of these factors on child mortality by using logistic regression.