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Socio-Economic Determinants of Maternal Health Care Services Utilization in Djibouti and Algeria (2002 – 2006)

This study has set some objectives in order to achieve the results and conclusion these objectives are to:

- Examine levels and trends of maternal health care services.
- Investigate differentials of maternal health care services utilization.
- Figure out factors determining and affecting utilization of maternal health care services within the country and between the two countries.
- Compare the analysis results of the two countries and explore the similarities and dissimilarities.

The study has used data of:

- Djibouti Family Planning Survey (EDSE PPFAM 2002)
- Djibouti MICS-3 Survey (EDIM, 2006)
- Algeria Family Health Survey (EASF PPFAM, 2002)
- Algeria MICS-3 Survey (ENIM, 2006)

Logistic regression in a mathematical modeling has also been used to describe the relationship of several x's to dichotomous dependent variable.