

Decomposing the Socio-Economic Inequalities in Utilization of Antenatal Care in South Asian Countries: Insight from Demographic and Health Survey

Authors : Jeetendra Yadav, Geetha Menon, Anita Pal, Rajkumar Verma

Abstract : Even after encouraging maternal and child wellness programs at worldwide level, lower-middle income nations are not reached the goal set by the UN yet. This study quantified the contribution of socioeconomic determinants of inequality to the utilization of Antenatal Care in South Asian Countries. This study used data from Demographic Health Survey (DHS) of the selected countries were used, and Oaxaca decomposing were applied for socioeconomic inequalities in utilization of antenatal care. Finding from the multivariate analysis shows that mother's age at the time of birth, birth order and interval, mother's education, mass media exposure and economic status were significant determinants of the utilization of antenatal care services in South Asian countries. Considering, concentration index curve, the line of equity was greatest in Pakistan which followed by India and Nepal.

Keywords : antenatal care, decomposition, inequalities, South Asian countries

Conference Title : ICPD 2019 : International Conference on Population and Development

Conference Location : London, United Kingdom

Conference Dates : May 23-24, 2019