Factor and Multiple Regression Analysis for Human Fertility in Kanyakumari District

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ABSTRACT This paper focuses on the cause and effect relations on human fertility. Here fertility is used as the number of children ever born for a woman. This variable is easily measurable. The entire set of variables related to fertility are classified into Natural variables, knowledge variables and Economic variables by Factor analysis and the effect of each group on fertility is discussed separately and collectively. Higher employment, higher income and nuclear family system could bring the reduction of the fertility rate in the Kanyakumari District Women.