**IMPACT OF GOVERNMENT HEALTH EXPENDITURE ON CHILD MORTALITY IN NIGERIA**

Muhamad Yusuf

Economic Department

Air Force Institute of Technology Kaduna. Nigeria

*This study examined the impact of government health expenditure on child mortality in Nigeria. The study uses annual time series data over a period of thirty-four years, aim to establish whether government health expenditure and other control variables such as government recurrent expenditure, government capital expenditure, per capita income and Co2 emissions have a long run relationship with child mortality in Nigeria. The study employed the unit root taste to established the integration of the data and also employed the autoregressive distributed lag model (ARDL) to established the co-integration relationship, and employed error correction dynamic mechanism to established the direction of influence. However, the result indicates a long-run co-integrating relationship between Government health expenditure and child mortality. The results also indicate that the coefficients of government recurrent expenditure, government capital expenditure and per capita income have positive impact on child mortality. The results also indicate that CO2 emission was positively related to child mortality. The study, therefore, recommends that government should prioritize spending on government health expenditure, in order to reduce child mortality rate in Nigeria.*

**Key words** Government Health Expenditure

Mortality, Income, Child mortality