



## Maternal Socio-demographic Factors Associated with Early Neonatal Deaths in Nigeria

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**Abstract:** This study assessed the prevalence of early neonatal death in Nigeria and examined the relationship between maternal socio-economic characteristics and early neonatal death. It also ascertained the relationship between maternal socio-demographic characteristics and early neonatal death and determined the relationship between utilization of maternal health care services and early neonatal death. These were with a view to providing information on maternal socio-demographic factors associated with early neonatal deaths in Nigeria.

This study used secondary data of the 2013 Nigerian Demographic and Health Survey (NDHS). A total of 38,948 women contained in 2013 datasets and analysis was restricted to kids recodes dataset with weighted sample size of 31,828 children giving birth to by 20,467 women, whose births occurred in the five years preceding the survey. The data were analyzed using frequency, chi-square and Cox proportional hazards regression statistics.

**Biography:** The author has completed his M.Sc at the age of 33 years from Obafemi Awolowo University, Ile-Ife, Nigeria, the University is one of the best institution in Africa. He is a Researcher, Demographer, Statistician and Public Administrator as field of discipline and also a political analyst and activist in sustainable governance.



### Publications:

1. Fernández de la Cruz, L., et al., Treatment of Children With Attention-Deficit/Hyperactivity Disorder (ADHD) and Irritability: Results From the Multimodal Treatment Study of Children With ADHD (MTA). *Journal of the American Academy of Child and Adolescent Psychiatry*, 2015. 54(1): p. 62-70.e3.
2. Gadow, K.D., et al., Risperidone added to parent training and stimulant medication: effects on attention-deficit/hyperactivity disorder, oppositional defiant disorder, conduct disorder, and peer aggression. *Journal of the American Academy of Child & Adolescent Psychiatry*, 2014. 53(9): p. 948-959. e1.
3. Gallo, E.F. and J. Posner, Moving towards causality in attention-deficit hyperactivity disorder: overview of neural and genetic mechanisms. *Lancet Psychiatry*, 2016. 3(6): p. 555-67.

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