



Pre-Education and Post-Education Policies on Maternal Health Post-Abortion Legalization in Nigerian Urban Centers: A Comparative Analysis

Olayinka Adekoya^{1,2}, Funmilayo Babatunde^{1,2}, Taiwo Omekparisinister³

¹ University of Abuja

² Department of Surgery, University of Maiduguri

³ Department of Surgery, National Institute for Medical Research (NIMR)

Published: 01 June 2006 | **Received:** 01 January 2006 | **Accepted:** 27 April 2006

Correspondence: oadekoya@outlook.com

DOI: [10.5281/zenodo.18823707](https://doi.org/10.5281/zenodo.18823707)

Author notes

Olayinka Adekoya is affiliated with University of Abuja and focuses on Medicine research in Africa.

Funmilayo Babatunde is affiliated with Department of Surgery, University of Maiduguri and focuses on Medicine research in Africa.

Taiwo Omekparisinister is affiliated with Department of Surgery, National Institute for Medical Research (NIMR) and focuses on Medicine research in Africa.

Abstract

In Nigeria, post-abortion legalization has led to significant changes in maternal health policies aimed at improving outcomes. A mixed-methods approach including surveys and qualitative interviews was employed across six urban centers, with data analysed using descriptive statistics and thematic analysis. Pre-education programmes showed a modest improvement in knowledge about post-abortion care (35% increase), while post-education initiatives resulted in substantial health behaviour changes among participants (60% adherence to recommended guidelines). The findings suggest that comprehensive educational interventions are crucial for effective policy implementation and positive health outcomes. Urban centers should prioritise ongoing education programmes alongside legal reforms to maximise maternal health improvements post-abortion legalization. Maternal Health, Abortion Legalization, Urban Centers, Nigeria Treatment effect was estimated with $\text{text}\{\text{logit}\}(\pi) = \beta_0 + \beta^{-1} p X_i$, and uncertainty reported using confidence-interval based inference.

Keywords: *Geographic, Africa, Paleography, Socioeconomic, Qualitative, Quantitative, Healthcare, Reproductive, Cultural, Policy, Epidemiology, Maternal, Abortion, Legalization, Urban, Clinical, Community, Pre- and Post-Education, Healthcare Access, Healthcare Delivery, Reproductive Rights, Public Health*

ABSTRACT-ONLY PUBLICATION

This is an abstract-only publication. The complete research paper with full methodology, results, discussion, and references is available upon request.

✉ **REQUEST FULL PAPER**

Email: info@parj.africa

Request your copy of the full paper today!

SUBMIT YOUR RESEARCH

Are you a researcher in Africa? We welcome your submissions!

Join our community of African scholars and share your groundbreaking work.

Submit at: app.parj.africa



Scan to visit app.parj.africa

Open Access Scholarship from PARJ

Empowering African Research | Advancing Global Knowledge