

# Nigerian Urban Reproductive Health Initiative (NURHI 2)



**KNOW.**

**The Facts about  
Family Planning**



**TALK.**

**Talk to your Partner  
About Family Planning**



**GO.**

**For Family  
Planning**



# Contraceptive Use Intention Among Young Women in 3 States in Nigeria: A Nexus of Demographic Factors and Spousal Communication

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# Outline



Objectives



Methodology



Results



Conclusion



# Introduction

As Nigeria's population continues to increase rapidly, it has become more crucial to address the reproductive health needs of youth, most especially now, when the government has adopted family planning as one of the key strategies to achieving demographic dividends

Intention to use is a major proximate determinant of contraceptive use. For a woman to use FP, she must first intend to use.



# Objective

This study was designed to examine the relationships between socio-demographic factors, spousal communication and the decision to use contraceptives among young women.



# Methodology



Cross sectional study conducted by Nigeria Urban Reproductive Health Initiative (NURHI) in the states of Kaduna, Lagos and Oyo.



787 women aged 18-24 years

**Descriptive statistics and binary Logistics regression was used to examine the influence of spousal communication and selected demographic variables on contraceptive use intention among young women.**



# Results

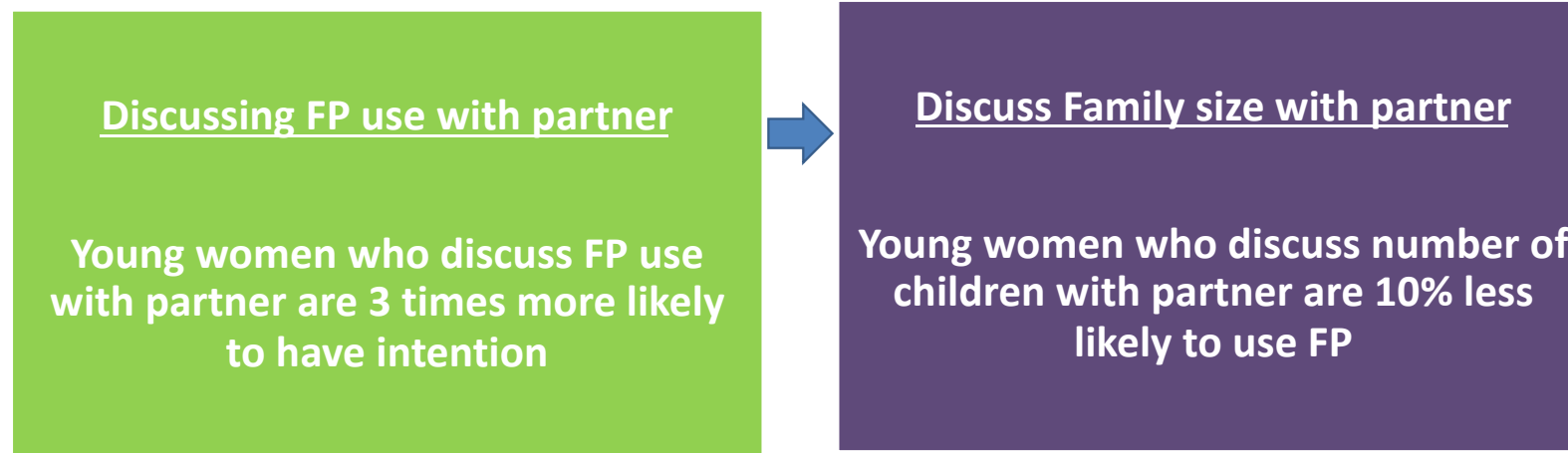
|                       | INTENTION TO USE (%) |               | Current use |
|-----------------------|----------------------|---------------|-------------|
|                       | Do not intend to use | Intend to use |             |
| <b>Parity</b>         |                      |               |             |
| Nil                   | 44.4                 | 12.6          | 42.9        |
| 1-2                   | 20.3                 | 25.6          | 54.1        |
| 3+                    | 21.3                 | 27.8          | 50.8        |
| <b>Marital Status</b> |                      |               |             |
| Single                | 45.8                 | 12.4          | 41.8        |
| Married               | 20.8                 | 24.9          | 54.3        |
| <b>Religion</b>       |                      |               |             |
| Christianity          | 34.6                 | 16.4          | 49.1        |
| Islam                 | 32.1                 | 21.1          | 46.8        |

|                           | INTENTION TO USE (%) |                  | Current use |
|---------------------------|----------------------|------------------|-------------|
|                           | Do not intend to use | Intention to use |             |
| <b>Level of Education</b> |                      |                  |             |
| Nil                       | 34.8                 | 15.2             | 50          |
| Primary                   | 30.9                 | 23.5             | 45.6        |
| Secondary                 | 33.4                 | 18.4             | 48.2        |
| Tertiary                  | 33.6                 | 19.3             | 47.1        |
| <b>Place of Residence</b> |                      |                  |             |
| Rural                     | 34.6                 | 19               | 46.3        |
| Urban                     | 31.8                 | 18.6             | 49.6        |



**Result (odds ratio) of logistic regression showing relationship between Spousal communication variables and Contraceptive use Intention among young women**

| Intention                           | Odds Ratio | P>z  | [95% CI] |      |
|-------------------------------------|------------|------|----------|------|
| Discussion about number of children |            |      |          |      |
| Yes                                 | 0.90       | 0.78 | 0.42     | 1.93 |
| Discussion about FP                 |            |      |          |      |
| Yes                                 | 3.41       | 0.00 | 1.58     | 7.35 |



Odds ratios derived from separate models for each outcome and exposure indicators. All models adjusted for parity, age, education, religion, marital status and state of residence.

Notes: \* p<0.05; \*\* p<0.01; \*\*\* p<0.001





# Conclusion

1

The study has revealed that intention to use contraceptive is influenced by spousal communication on family planning.

2

Implementations for young persons should be guided by residence, age category, marital status etc

3

We recommend interventions with rich content on family planning messages which target spousal communication about family planning use

4

FP programs need to target integration points such as antenatal care, immunization clinics with FP information that will drive intention and use of contraceptives





*Get it together for a  
brighter future*

**KNOW. TALK. GO.**  
**Support Family Planning**

