Research Methodology Flowchart

Sample - Women of reproductive age (15-49) 10,037 Gambia 13,745 Mozambique

Age, Residence (urban/rural), Education, Occupation, Household Wealth, Access to Electronic Media (Radio/TV), Religion, Sex of household head, Ever had a terminated

Unmet need for FP

- fecund, sexually active but NOT using any methods of contraception & (i) not wanting any more children, (ii) wanting to delay next child.

NO unmet need for FP

fecund, sexually active & currently using any method of contraception for spacing & limiting number of children

Quantitative Research

Statistical Analysis Software

STATA version 14.0 svy & svyset commands accounts for Demographic & Health Survey complex cluster sampling design

95% Confidence Intervals

Level of significant set at alpha value of 5%

FP = Family Planning VIF = Variance Inflation Factor **Descriptive Statistics**

Measures of Frequency & dispersion

Table 1: Sociodemographic Profile of women of reproductive age who reported on unmet need for FP in Gambia & Mozambique Inferential Statistics

Parametric Logistic Regression Analysis [VIF test for multi-collinearity < 10]

Table 2: Predictors of unmet need for Family Planning in Gambia and Mozambique