

APPENDIX:

Supplementary Table A. Baseline Characteristics for Total and Retained Cohorts

| Variables | Total Cohort (n = 798) n (%) or median (IQR) | Retained Cohort (n = 572) n (%) or median (IQR) |
|---|---|--|
| Age in years | 24 (21- 29) | 25 (22-29) |
| Adolescents | 97 (12.3%) | 58 (10.2%) |
| Marital Status | | |
| Not Married/Cohabiting | 101 (12.9%) | 64 (11.3%) |
| Education level | | |
| Less than primary education | 81 (10.2%) | 47 (8.2%) |
| Employment Status | | |
| Unemployed | 563 (70.6%) | 394 (68.9%) |
| Primigravida | 294 (36.8%) | 194 (33.9%) |
| Number of Living Children | 1 (0-2) | 1 (0-2) |
| History of Miscarriage | 83 (10.4%) | 65 (11.4%) |
| Undesired Pregnancy | 281 (35.3%) | 195 (34.2%) |
| Never Used Family Planning | 263 (33.0%) | 160 (28.0%) |
| Median monthly household income in KSh | 10,000 (4625-14,000) | 10,000 (6000-14,000) |
| Experiencing abuse during pregnancy | 30 (3.8%) | 19 (3.3%) |
| Living with HIV | 52 (6.6%) | 36 (6.3%) |
| Distance from home to clinic ≥30 min | 541 (67.9%) | 358 (62.7%) |
| Share the phone with someone | 141 (17.7%) | 81 (14.2%) |
| Antenatal depression (EPDS ≥ 10 at baseline) | 256 (32.1%) | 163 (28.5%) |

Supplementary Table B. Baseline Characteristics of Excluded vs. Retained Cohorts

| Variables | Excluded Cohort (n = 226) n (%) or median (IQR) | Retained Cohort (n = 572) n (%) or median (IQR) | p-value |
|---|--|--|----------|
| Age in years | 23 (20-27) | 25 (22-29) | <0.0001* |
| Adolescents | 39 (17.5%) | 58 (10.2%) | 0.0074* |
| Marital Status | | | |
| Not Married/Cohabiting | 37 (16.9%) | 64 (11.3%) | 0.048* |
| Education level | | | |
| Less than primary education | 34 (15.0%) | 47 (8.2%) | 0.0060* |
| Employment Status | | | |
| Unemployed | 169 (75.1%) | 394 (68.9%) | 0.10 |
| Primigravida | 100 (44.2%) | 194 (33.9%) | 0.0082* |
| Number of Living Children | 0 (0-1) | 1 (0-2) | 0.0055* |
| History of Miscarriage | 18 (8.0%) | 65 (11.4%) | 0.20 |
| Unwanted Pregnancy | 86 (38.2%) | 195 (34.2%) | 0.33 |
| Never Used Family Planning | 103 (45.6%) | 160 (28.0%) | <0.0001* |
| Median monthly household income in KSh | 9000 (1500-14,000) | 10,000 (6000-14,000) | 0.13 |
| Experiencing abuse during pregnancy | 11 (4.9%) | 19 (3.3%) | 0.41 |
| Living with HIV | 16 (7.1%) | 36 (6.3%) | 0.82 |
| Distance from home to clinic ≥30 min | 183 (81.0%) | 358 (62.7%) | <0.0001* |
| Share the phone with someone | 60 (26.6%) | 81 (14.2%) | <0.0001* |