Preliminary Findings from the Adolescent and Youth Flexi-Track Survey in Nigeria

The Challenge Initiative (TCI) conducted a baseline survey in four states (Ogun, Edo, Niger, Plateau) implementing the AYSRH program. The primary aim of the survey was to generate data that will guide design and implementation of the promising Adolescent and Youth Sexual and Reproductive Health (AYSRH) interventions in the states. The survey was also designed to track changes in norms, ideational factors and intention to use contraceptives among young people.

The survey was conducted between November and December 2019 with a sample of 7,011 (1,575 male and 5,436 female) adolescents and youths ages 15- to 24-years-old. The sample was drawn from three senatorial districts with eventual selection of six local government areas (LGAs) each in the four states.

Key Results from the AYSRH-Focused Flexi-Track Survey

Sexual activity in the last 3 months by state

Across all the AYSRH supported states, about 4 out of every 10 respondents ages 15-24 had been involved in sexual activity in the last three months prior to the survey. Sexual activity among females was highest in Niger state with over 66% reported to have had sex in the 3 months, followed by females in Plateau state (55.2%). There was a similar trend among the male respondents. Edo state had the lowest proportion of sexual activity in both male and female groups.

Sexual activity in the last 3 months by age group

Across the two sexes, those 20-24 had a higher proportion of sexual activity in the last three months than their 15-19 counterparts across all four states. Specifically, in Niger state, the difference between the females aged 15-19 and 20-24 is very slim (about 6%) and in the two age groups over 60% of the females were sexually active.
Sexual activity by marital status revealed that a larger proportion of married people (62%, 73%, 70% and 75% in Edo, Niger, Ogun and Plateau, respectively) had been involved in sexual activity when compared to their unmarried counterparts. Ogun state had the highest proportion for male (more than 4 out of every 5 married male), while Plateau had the highest for married female (75.5%) being involved in sexual activity in the last 3 months preceding the survey.

![Sexual activity by age group and gender](chart)

**Intention to use family planning by state**
Among the people interviewed, those who intend to use family planning varied from one out of every 5 people to 4 out of every 10. Overall, one-third (30.5%) of young people across the states have intention to use contraceptives in the next 12 months. Specifically, Ogun state had the highest intention of 39.1%, followed closely by Plateau (37.4%) and with young people in Niger state having the lowest intention (19.3%).

For sex-specific results, intention to use was higher among the female population when compared to their male counterparts in Edo and Niger (65.8 and 66.5% respectively) while the reverse was found in Ogun and Plateau with men having higher intentions (45.4% and 68.6%) than female counterparts. For the age category results, intention was higher among those aged 20-24 when compared to those aged 15-19 years across the four States.

**Source of contraceptive methods among young people**
Most young people source their current contraceptive methods from the chemist shops (61%, 44%, 40.4% and 31.9% in Edo, Niger, Ogun and Plateau, respectively). Government hospital was rated as second source by young people (26.9% and 25.9%) in Niger and Plateau States, respectively.
Choice of contraceptive methods among young people

In Edo and Niger, male condom and emergency contraceptive pill were the top two most popular family planning methods currently used by young people, while in Ogun and Plateau, male condom and withdrawal showed to be the most preferred method. Injectable was also seen to be a common method in Niger. Uptake of long acting reversible contraceptive methods were low across the states as less than 1% of young people are currently using IUD and close to 1 out of every 10 in Niger and Plateau are using implant. Only respondents in Niger state reported that they use Sayana Press even though the proportion is extremely little.

Next steps
Robust analysis of the data set will be carried out and data use and dissemination meetings will be scheduled subsequently.