

















Society for Family Health, Nigeria ...Creating Change, Enhancing Lives

#### **Overview of AYP Action Research**

#### February 19 , 2018





# Introduction

- The HIV burden is still higher for females than males even amongst youth
- Existent data shows poor indices amongst youth
  - the level of knowledge of HIV
  - uptake of HTS
  - Access to prevention and care services (condoms, STI, HIV care)

Questions that need to be answered

- how best to identify the adolescents living with HIV and put them in care?
- Improve access and use of preventive services
- how to reach AYP- especially, vulnerable girls with SBCC messages in the form acceptable to them



#### HIV Prevalence amongst AYP by Sex

# **Aims and Objectives**

#### Aim

• To reduce the vulnerability of adolescent girls and young women to HIV & AIDS infection through action research.

#### **Specific Objectives**

- Identify factors (individual, social, environmental and systemic) that increase adolescent girls and young women's vulnerability to HIV & AIDS.
- Develop and implement actionable HIV-related intervention models to address the vulnerabilities of adolescent girls and young women to HIV & AIDS infection.
- Assess the effectiveness of the HIV & AIDS intervention models in the target population

#### **Three Phases**

• Baseline

• Intervention

• End-line



### Baseline

- Used quantitative survey and qualitative methods (PLAs, FGDs, KIIs and IDIs) to gather data on situational analysis of female AYP vulnerabilities to HIV infection at the study and control sites.
- Research conducted in October 2016 revealed knowledge to determine vulnerabilities and profile higher-risk adolescents girls
  - Baseline reports developed by State
  - Knowledge used to inform programming



## **End-line**

- The end-line phase employed the use of similar instruments used at baseline to collect data at end-line, from same locations, based on same sample size, but not the same individuals
- However, an additional section was added to the household questionnaire that assessed exposure of respondents in communities to intervention in order to examine the reach of the interventions
- Qualitative methods where devoid of PLAs because all learning sections had been concluded; only FGDs, KIIs and IDIs.

#### **Vulnerabilities**

- Vulnerabilities that predispose AYPs to HIV
- Vulnerabilities that limit access and uptake of HIV services
- Higher-risk AYP females varied by states
  - Profiles developed by state



# **Vulnerability Factors**

Vulnerabilities	Akwa-Ibom	FCT	Kaduna	Оуо
Had STI symptoms	25.4	29.7	43	23.2
Unprotected sex	44.5	40.2	50.9	36.5
Transactional sex	11	3.5	1.1	1.4
Intergenerational sex	1.5	1.2	0.9	0.6
Low HIV risk perception	90.9	83.2	88.8	88.7
Multiple sex partner	11	3.4	3.3	3.9
Substance use	30.6	11.4	8	23.1
Incest	0.4	0.6	0.3	0.1
Gender based violence	57.4	37.7	33	50.6
Poverty	8.4	21.6	40	10.1
Teen pregnancy	10.7	12.6	22.5	4.7
Early sex debut	39.7	25.7	37	17.8
Early marriage	2.9	11.6	28.9	3.2
Rape	14.6	5.8	4.8	8.1

# **Identification of AYPs/Profiling**

- By Age
- By Marital status
- BY sexual behaviour
- By HIV status
  - Prototypes developed were State, LGA and target profile specific
  - Various innovations generated by state and prioritized to reach target profiles
- Higher-risk AYP females varied by States
  - Profiles developed by State

# Implementation Approach(FCT)

	Profile	Change idea	Outcomes
1	All category	GF networking	Increased use of condoms
2	High risk girls and older girls 20-24years	1 mentor 5(CU for US) Peer to Peer distribution and Use of NTO outlets for condom access	Increased knowledge of HIV Increased HTS uptake
3	High risk girls and older girls 20-24years	Peer to Peer distribution of condoms	Targeting access to HTS Targeting access to STI services



RMC MEMBER SUPPORTING ON THE TEST OF CHANGE IDEA 3 AT ISLAMIYYA IN ANGWANDODO

FEMALE AYPS WAITING TO BE TREATED FOR STI THROUGH CHANGE IDEA 2 NGETWORK ( MENTOR 5 ON STI AND ITS TREATMENT SOURCE) OLDER GIRLS WAITING FOR MHTS SERVICE IN AGORA PALACE ZU3A THROUGH CHANGGE IDEA NETWORK GWAGWALADA. ABOUT 50 FEMALE AYPS TESTED



1 MENTOR 5 ON CONDOM USE AS STI PREVENTION IN BWARI THROUGH CHANGE IDEA 2 NETWORK

MSTI OUTREACH IN MINI WITH ABOUT 147 FE MALE AYPS DIAGONSED AND TREATED ANOTHER SESSION HELD WITH ISLAMIYYA GIRS IN

# Implementation Approach(Oyo)

	Profile	Change idea	Outcomes	
1	All category	<ul> <li>Use of NTOs for condom distribution: Use of Area Sisters (AS) and Peer to Peer distribution</li> </ul>	Increased use of condoms	
2	High risk girls and older girls 20- 24years	Social to Health approach (S2H)	HIV Increased HTS uptake	
3	High risk girls and older girls 20- 24years	Online sessions via Whatsapp		





# Implementation Approach(Akwa- Ibom)

	Profile	Change idea	Outcomes
1	15-19years 20-24years	Utilise Whatsapp to reach AYPs with correct information on HIV and STI.	Increased use of condoms Increased knowledge of HIV Increased HTS uptake Reduction in GBV
2	All categories	Use mentor males . (What would Daddy Do if Your daughter is raped-WWDD)	
3	15-19years	M2D –Mother to Daughter	Delayed sexual debut and reduction in teenage pregnancy







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# Implementation Approach(Kaduna)

	Profile	Change idea	Outcomes	
1	15-19years 20-24years	M2D (mother to daughter)	Increased use of condoms	
2	All categories	Tell A Friend	Increased knowledge of HIV	
3	All categories	Engaging traditional heads to introduce HTS before marriage	Increased HTS uptake	



## Conclusion

• Change ideas that were identified as effective will be scaled up during this implementation phase.



