



HEALTH SYSTEM
RESPONSE TO SEXUAL
AND GENDER BASED
VIOLENCE AMONG
ADOLESCENTS AND
YOUTHS IN SOUTHERN
NIGERIA: A
LITERATURE REVIEW

A thesis submitted in partial fulfilment of the requirement for the degree of Master of Public Health

By

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Declaration

Where another person's work has been used, either from a printed source, internet, or any other source, this has been acknowledged and referenced following the departmental requirements.

The thesis work with the title, Health system response to Sexual and Gender Based Violence among adolescents and youths in Southern Nigeria is my work

Signature:

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List of Acronyms

CEDAW Convention for elimination of all forms of discrimination against women

CBOs Community Based Organizations

CRA Child Rights Act

CSO Civil Society Organization

FBO Faith Based Organization

FGMC Female Genital Mutilation and Cutting

FMWASD Federal Ministry of Women Affairs and Social Development

GBV Gender-Based Violence

HCP Health Care Provider

HIC High Income Country

HIV/AIDS Human Immunodeficiency Virus/Acquired Immune Deficiency Syndrome

IPV Intimate Partner Violence

IUD Intra-uterine device

LARC Long-Acting Reversible Contraceptive

LMIC Low Middle Income Country

MCH Maternal and Child Health

MCSP Maternal and Child Survival Programme

MMR Maternal Mortality Ratio

MOH Ministry of Health

NBS Nigeria Bureau of Statistics

NGP National Gender Policy

NGO Non-Governmental Organization

NHA National Health Act

OSC One-Stop Centre

PEP Post-Exposure Prophylaxis

PHC Primary Health Care

PTSD Post Traumatic Stress Disorder

SDG Sustainable Development Goal

SARC Sexual Assault Referral Centre

SGBV Sexual and Gender Based Violence

SRH Sexual Reproductive Health

SRHR Sexual Reproductive Health and Rights

STI Sexually Transmitted Infection

UHC Universal Health Coverage

UNICEF United Nations Children Fund

UNFPA United Nations Population Agency

VAPPA Violence Against Persoon Prohibition Act

VAWG Violence Against Women and Girls

Definition of key terms

Literature abounds on conceptual issues surrounding the definition of Sexual and Gender-based Violence (SGBV). There is no single, generalized and agreed definition for SGBV. Definitions are based on forms of violence, persons involved, type of relationship and the act of violence committed. In the past SGBV was only framed as women and girls issue, neglecting boys and men. Sexual violence and forced recruitment, which are some forms of violence experienced by men also violate their human rights. Global call for a gender-transformative approach to addressing GBV becomes necessary for redefinition of violence. Some forms of SGBV include physical and sexual violence, Intimate Partner Violence (IPV), Non-Partner Sexual Violence (NPSV), Child Sexual Abuse (CSA), Female Genital Mutilation/Cutting (FGM/C), child marriage, sexual harassment in the workplace and trafficking of persons.

Gender-Based Violence (GBV): This is similar to Violence Against Women, but is a more inclusive term than violence against women. GBV could include violence against men, provided the violence stems from a man's gender identity or presentation¹

Sexual Violence (SV): Sexual violence is "any sexual act, attempt to obtain a sexual act, or other act directed against a person's sexuality using coercion, by any person regardless of their relationship to the victim, in any setting. It includes rape, defined as the physically forced or otherwise coerced penetration of the vulva or anus with a penis, other body part or object."²

Violence Against Women and Girls (VAWG): Defined as "any act of gender-based violence that results in, or is likely to result in, physical, sexual, or mental harm or suffering to women, including threats of such acts, coercion or arbitrary deprivation of liberty, whether occurring in public or in private life."²

Intimate Partner Violence (IPV): refers to behaviour by an intimate partner or ex-partner that causes physical, sexual or psychological harm, including physical aggression, sexual coercion, psychological abuse and controlling behaviours.²

Help seeking behaviour: Searching for or requesting help from others via formal or informal mechanisms, such as through mental health services ³

Help-seeking can be defined as an "attempt to find (seek) assistance to improve a situation or problem (help)." (Oxford Dictionary)

Youth: Defined by World Health Organization as people within the 15–24 years age group.⁴

Adolescent: People within the age group of 10-19 years. It can be further divided into early (10-14 years) and late (15-19 years) adolescence.⁵

Young people: Age group between 10-24 years.⁵

Sexual Reproductive Health and Rights (SRHR) is important for sustainable development due to its relationship with gender equality and well-being, and the roles played in shaping future development and sustainability.

Sexual Rights (SR) are human rights and include the right of all persons, free of discrimination, coercion, and violence to achieve the highest attainable standard of sexual health, including access to sexual and reproductive health services.⁶

Sexual Health (SH) is defined as "A state of physical, emotional, mental and social well-being in relation to sexuality; it is not merely the absence of disease, dysfunction or infirmity."⁷

Reproductive Right is the right of all couples and individuals to decide freely and responsibly the number, spacing, and timing of their children, to have the information and means to do so, and the right to attain the highest standard of reproductive health.⁶

"Reproductive Health (RH) is a state of complete physical, mental and social well-being and not merely the absence of disease or infirmity, in all matters relating to the reproductive system and to its functions and processes."

Abstract

Introduction

SGBV is both a public health issue and a violation of human rights, with adverse health consequences. Although women and men experience SGBV, women are disproportionately affected. SGBV is deeply rooted in gender inequality and harmful cultural norms. The exact estimates of SGBV among Nigerian adolescents and youths are unknown. Nigerian adolescents lack access to SGBV services and participation in national SGBV policies. The study aimed to assess the health system factors for SGBV, analyze policies and laws on SGBV and identify effective interventions for the prevention of SGBV among adolescents and youths in Southern Nigeria.

Methods

A literature review analyzing the components of the modified health system response framework by Garcia-Moreno et al. was used for the analysis. Relevant literature was retrieved from databases and websites of journals and organizations. The framework emphasized societal level support of health systems, health systems support of health care providers, and providers' support of SGBVclients.

Results

The study analyzed the health system factors for seeking care for SGBV by adolescents and youths in Southern Nigeria and policies on SGBV practiced in Southern Nigeria. Evidence-based interventions for the control/prevention of SGBV were identified. Effective prevention strategies were recommended to policymakers in Southern Nigeria to address SGBV among adolescents and youths. The Nigeria government has committed to international and national laws and policies related to gender equality and addressing SGBV among adolescents and youths, but the laws are insufficiently implemented. Adolescents have unmet SRH needs due to a lack of access to services, unskilled health providers, and costly services. Girls do not report SGBV or access services due to fear of stigma and blame, especially when the perpetrators are family members or partners. Effective primary interventions that successfully addressed SGBV among adolescents and youths were educational programmes, community engagement and male involvement programmes. Secondary and tertiary interventions identified were multi-sectoral responses and coordination of SGBV services using the One Stop

Centres (OSCs) approach for treatment, investigation, prosecution and social support services

for survivors.

Conclusion

Government intervention to develop adolescent and youth-friendly laws and policies, provide

funding and infrastructural support towards SGBV, coupled with community-based

interventions to change social norms, will significantly address SGBV among adolescents and

youths in Southern Nigeria.

Keywords: Sexual and Gender Based Violence, Adolescents and youths, policies, evidence-

based interventions, Health Care Providers, Health Systems, Southern Nigeria.

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Chapter 1

Introduction and Background

1.1 Introduction

Sexual Gender-Based Violence (SGBV) is a global pandemic that affects 1 in 3 women in their lifetime. ^{9,2} SGBV is a public health problem with detrimental physical, psychological, and sexual and reproductive health outcomes on victims and survivors. It also violates the fundamental human rights of women, and is facilitated and sustained by gender inequality.

Terminologies linked with GBV include Sexual Gender Based Violence (SGBV), Violence Against Women and Girls (VAWG), Intimate Partner Violence (IPV), non-partner sexual violence and domestic violence. SGBV **is d**efined as "any act of Gender-Based Violence that results in, or is likely to result in physical, sexual, or mental harm or suffering to women, including threats of such acts, coercion or arbitrary deprivation of liberty, whether occurring in public or in private life".²

SGBV cuts across countries, age groups, socio-economic status, occupations, cultures and ethnic groups. Global prevalence of violence is 36.5%, with varying widespread estimates. ¹⁰ It is alarming to note from latest world report that 1 in 3 women and 1 in 4 girls (15-24 years) would have experienced violence by 25 years of age, ¹¹ despite global interventions and programmes. A multi-national research conducted in 106 countries between 2005 and 2017 reports that 18% of women and girls have experienced violence from a current or former partner in the 12 months before the survey. ¹² Africa has a lifetime prevalence of physical and sexual intimate partner violence and non-partner sexual violence of 36.6% and 11.9% respectively. ¹³

Young adults (10-25 years) comprise about 1.5 billion of the world's population. ¹⁴ In Nigeria, young people (10-24 years) constitute about one- third of the population. ¹⁵ The country's median population is 18.4 years. ¹⁶ Youths form a part of the productive age group and contribute maximally to global economic development and sustainability. ¹⁷ Adolescents and youths have special needs, including SRHR needs, which are mainly unmet and require urgent attention. ¹⁸

The Sexual Reproductive Health (SRH) needs of adolescents and youths are different from that of adults for the following reasons. The physical and psychological changes and development make them prone to infectious diseases and risky behaviours, which also has implications on

their well-being in later adulthood; dependency on parents and caregivers, which makes it challenging to make effective health decisions and the low level of risk perception due to immaturity and lack of experience. ¹⁸ In developing countries, almost half of the women 15-19 years are sexually active and married, with about half of the pregnancies being unintended and ending in unsafe abortions. ¹⁹ Many adolescents are also prone to STIs, including HIV, following rape.

According to the United Nations Declaration of human rights, access to health is a fundamental human right of all people; therefore, no one should be left behind. The health needs of youths have been neglected in this regard. Their young age and naivety in handling sexual relationship matters make them prone to physical and sexual violence. Not having equal rights and opportunities to access care due to SGBV violates their human rights and predisposes them to adverse health challenges.

1.2 Background

1.2.1 Demography

Nigeria is the most populous country in Africa, with an estimated population of 200,963,599 million and a land mass of 910,710 square kilometres.²⁰ The country's population census was last conducted in 2006. The annual population growth rate for 2021 is 2.55%. It is projected that the country's population will double its current size by 2050.²¹. Nigeria has a tropical climate and experiences two main seasons annually; rainy and dry seasons. The country has six geo-political zones, 36 states, including the Federal Capital Territory in Abuja (Figure 1) and 744 Local Government Areas (LGAs).²² Nigeria has a diversity of languages and ethnic groups, including the three major ethnic groups: Hausa, Yoruba and Igbo.²³



Figure 1 Map of Nigeria showing the geopolitical zones

1.2.2 Health System

Nigeria operates a complex health system model (Figure 2). Both formal and informal providers operate the health care system. The public health care system is controlled by the Federal, state and local governments, comprising tertiary, secondary and primary levels of health care.²² About 4% of total government expenditure is spent on health.²⁴ The Federal

Government coordinates and regulates the activities of the tertiary health facilities; the university teaching hospitals and federal medical centres. The state government manages the general hospitals, while the local government operates the comprehensive health centres, primary health centres, health clinics and health posts. The Federal Ministry of Health formulates health policies that are implemented by the state and local health authorities. The state ministry of health coordinates activities of the local government at the primary health care level. There is also the existence of private hospitals and specialized health centres owned by individuals and not-for-profit missionary hospitals and facilities, which the government regulates.²² The informal health sector includes patent medicine vendors, traditional birth attendants and traditional bone-setters.²⁵

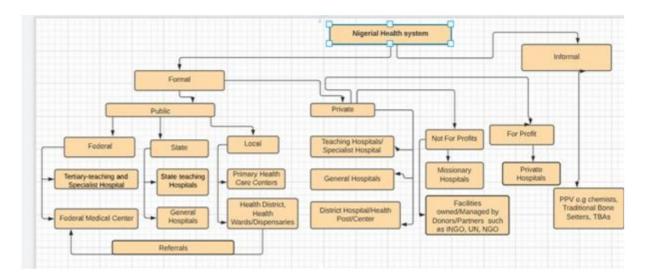


Figure 2 Health system of Nigeria (Source: HSPM project assignment)

Although Nigeria has one of the largest health workforce in Africa, nurses, midwives, and doctors are still too inadequate to deliver essential health services due to wide rural-urban disparities in the distribution of health facilities and human resources across the country. The ratio of doctors to patients is 4 to 10,000, while nurses/midwives to patients are 16.1 to 10,000.²⁶ Brain drain, consequent upon the government's lack of commitment to the health sector, further depletes the already scarce human resources for health.²⁷

1.2.3 Health situation

The 5-year demographic and health survey (2018) provides significant demographic and health indicators for monitoring Nigeria's health status. The average life expectancy at birth is 54

years for men and 56 years for women. The adult literacy rate is 77%. The fertility rate is 5.5. Infant and under-5 mortality rates are 96 and 186 per 1000 live births, respectively. The Maternal Mortality Ratio (MMR) is 840 per 100,000 live births.²⁸ About 20% of global maternal deaths occur in Nigeria.²⁹

Sequel to resolutions at the WHO and World Health Assembly 67th session, violence against women is now formally recognized as a health priority, as stated in the 2013 published guidelines.³⁰ This served as a call to action on the urgent need to strengthen the health system to address SGBV. There are no specific health services for post-SGBV care. Such services are mainly offered by donor agencies and private not-for-profit organizations; too inadequate to meet the needs of the large population.³¹ Sexual reproductive health (SRH) services is usually integrated into maternal and child health services. The contraceptive prevalence rate increased from 8.6% in 2012 to 11.7% in 2020.³² Poverty, low female education and socio-cultural issues are significant barriers to accessing SRH services, including post-SGBV services.

1.2.4 Economic situation

Despite the Abuja Declaration in 2001, where all African heads of state committed to contributing at least 15% of total government expenditure to health, Nigeria still falls under 10% of budgetary allocation for health care, approximately 3.8% in 2018.²⁴ Approximately 83 million people (40%) live on less than one dollar per day.³³ The COVID-19 pandemic has worsened the country's economy with a current inflation rate as high as 16%,³⁴ leading to fluctuations in prices of goods, increased unemployment, poverty and SGBV.³⁵ Current youth unemployment rate stands at 33.3%.³⁶ Majority (77%) of the population spend out of pocket (OOP) for health care expenditure.³³ Accessibility to health services is low for the poor, vulnerable groups and rural dwellers as only a tiny proportion of people who are employed in the formal sector are captured by the National Health Insurance Scheme (NHIS).³⁷

1.2.5 Gender issues

Nigerian society is patriarchal in nature. Women and men assume roles as ascribed by society. These roles are influenced by religious and socio-cultural factors, which are discriminatory and cause unequal power relations between men and women.³⁸ Unequal gender imbalance is manifested in economic, social and political environments. Harmful gender norms and practices in both private and public life facilitate gender inequality, which is an underlying cause of gendered violence. Harmful traditional practices such as Female Genital Mutilation

and Cutting (FGMC) and early forced marriages, commonly experienced by adolescents and youths, exist in many Nigerian communities to date. Nigeria's rate of child marriage is around 44%, being the 11th highest rate in the West and Central African region.^{39,40}

Chapter 2

Problem Statement, Justification, Objectives and Methodology

2.1 Problem statement

The prevalence of SGBV among women between 15-49 years in Nigeria is 32%; common types experienced and measured in the National data include IPV, sexual violence and psychological violence.²⁸. There is no disaggregated national data on SGBV specific for youths and adolescents. A common type of violence experienced by female youths - especially in Southeastern Nigeria - is female Genital Mutilation and Cutting (FGMC), an illegal practice, which is culturally practiced to date.^{39,41}. Child marriage is another form of violence that is culturally acceptable, especially in Northern Nigeria, where young girls are married off before 18 years to older men.⁴⁰ According to the 2018 NDHS, 15.7% of women were married or in a union before 15 years and 43.4% before 18 years.²⁸

Although men and women may be victims of SGBV, incidence is more commonly reported in women.⁴⁰ Types of violence experienced by boys and men include physical and sexual violence, commonly occurring in childhood but extending into adulthood.⁴² Evidence has shown that boys who experience violence in childhood become perpetrators of violence later in life.⁴³

Socio-ecological factors are implicated in SGBV perpetration, which is categorized into individual, relationship, community and societal factors. 44 Gender inequality, the root cause of SGBV, also fuels and re-enforces SGBV. 8 Unequal power relations create a perception of male superiority over females, reflected in socio-cultural, economic and political contexts. 8 The factors influencing SGBV in Nigeria, especially involving the youths, include young age, low level of female education, lack of economic empowerment, harmful gender norms such as cultural acceptance of wife-beating as being justified, and alcohol and substance abuse. 45, 46,47, 48,49

SGBV has many far-reaching consequences and significant implications on the health and well-being of young women and men survivors. ⁵⁰ Physical injuries, Post Traumatic Stress Disorder (PTSD), depression and suicidal tendencies are reported among survivors. Specific outcomes are also likely sexual and reproductive health effects of violence. There is the risk of unintended pregnancies from non-use of contraception and sexually transmitted infections (STIs) - like HIV- resulting from indulging in unprotected sexual intercourse. ^{51, 52, 53}

SGBV invariably affects the well-being of survivors, families, friends and communities, and has socio-economic implications.⁵⁴ There is increased utilization of health services, with associated increased cost on the health system and economy, as well as increased absenteeism by victims of SGBV in order to access care.⁵⁴

Adolescents and youths are at a developmental stage of life where they are being transitioned into adulthood. Many dramatic physiological and psychological changes occur in their bodies and minds;¹⁷ hence they are more likely to indulge in aggressive and delinquent behaviours, including risky sexual behaviours like the non-use of condoms for sex. There is the ongoing development of physical features and sexual organs -with the ability for female adolescents to procreate- which increases vulnerability for SGBV experience.⁵⁵ Risk factors implicated for SGBV among youths are the experience of parental violence, sharing of a sleeping area with an adult, peer group influence, substance and alcohol abuse, as well as lack of economic empowerment.⁴⁷ Male youths are most likely to perpetrate sexual violence, including rape, as a show of masculinity, especially when they experience abuse as children. Some identified risk factors for female youths' violence experience are being single, sexually active, being found in secluded environments, and lacking parental support.⁴⁷

Married youths may experience physical and sexual violence from their partners for refusal of sexual intercourse.²⁸ An unmarried teen raped by a close acquaintance or total stranger cannot seek help for fear of stigma and blame and may thus carry an unintended pregnancy, leading to unsafe abortion and maternal mortality.⁵⁶ There is limited access to information, counseling and referral services for survivors of SGBV.¹⁸ Inaccessibility and limited choice of contraceptive methods and attitude and skills of health care providers serve as significant barriers to youth survivors utilizing post-SGBV services. ⁵⁷

SGBV experience among youths and adolescents is documented to be prevalent in conflict and emergency settings. 43 There is an alarming rise in the incidence of SGBV, including rape among female adolescents and youths in Nigeria since the onset of the COVID-19 pandemic. 58,59 In some cases, the lives of victims were terminated prematurely to prevent discovery, thus leaving many promising girls with unfulfilled dreams. 58 According to the United Nations Women, SGBV is acknowledged as the "shadow pandemic" due to an alarming rise in rape cases in Low-Middle-Income-Countries (LMICs) following the onset of the COVID-19 pandemic. 59 The life-threatening consequences of SGBV became more conspicuous during the lockdown period, with associated restrictions of movement. 59

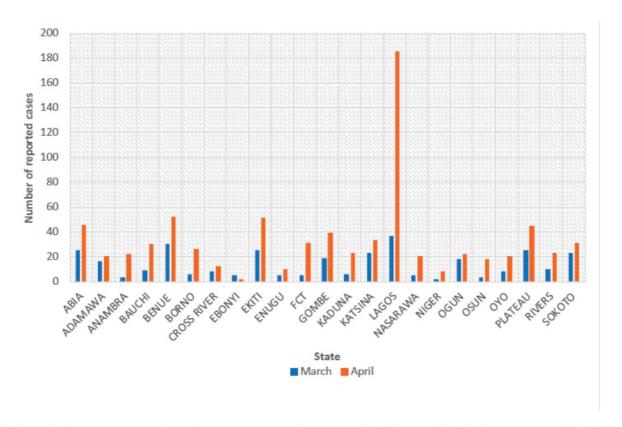


Figure 3 Increased number of reported cases of SGBV in 23 states in Nigeria between March and April 2020 Source: Federal and State Ministries of Women Affairs⁵⁹

Previous, ongoing violence before the lockdown increased in severity and even involved the perpetration of many forms of violence happening simultaneously during the lockdown,³⁵ including emotional violence and controlling behaviours. Many young women were compelled to be in the presence of their male perpetrators - a spouse or significant other - for unduly more extended periods than accustomed. Girls found themselves in vulnerable positions due to disruptive educational activities, where they became easy prey for SGBV perpetrators.⁵⁸. The culture of silence, discriminatory laws, and fear of stigma and blame make it difficult for young survivors to seek care, report violence and seek redress.³⁸

2.2 Justification

Elimination of SGBV is a tool for achieving SDG 5 - promoting gender equality. SGBV has only recently been included as one of the targets in SDG goal 5, thus gaining fresh relevance.¹² The millennium development goal (MDG) 3 failed to meet its 2015 target to assure gender equality and the empowerment of all women and girls globally,⁶⁰, ⁶¹ hence the need for review with the existing 17 Sustainable Development Goals (SDGs), aimed at the transformation of financial, economic and political governing systems to assure human rights for all.¹² Achieving

the SDGs would be practically impossible without addressing gender inequality, which is an underlying cause of SGBV.

Little progress made to promote gender equality has stalled since the onset of the COVID-19 pandemic. The goal remains far from reaching as young women and girls are hard hit by the pandemic. There is an unprecedented rise in cases of SGBV, ⁴⁹, prompting the urgent need to intensify preventive efforts now, more than ever, against SGBV, especially among young people.

Evidence-based research is essential for policy formulation to improve the health of all people, women and girls inclusive. Available data on adolescents' sexual and reproductive health (ASRH) reveal that their sexual and reproductive health needs are largely unmet; therefore, research is required to understand young people's needs to develop effective interventions to promote their SRHR.¹⁸ Also, interventions and programmes for SGBV are not usually explicitly targeted for youths, thus responsible for low uptake of health services.

The health systems factors influencing care-seeking for SGBV by young people have not been broadly documented, particularly in Southern Nigeria. Underreporting remains a major issue due to stigmatization and discriminatory laws. In addition, the NDHS data only contains information on violence for women and girls 15-49 years, leaving out young people under 15 years who also experience violence. There is also considerable knowledge and information gap on care-seeking and reporting of SGBV in the south, compared to the northern part of the country where most attention is focused because of the prevailing conflict situation of "Boko Haram" terrorist insurgency. Therefore, this research aims to add to the existing body of knowledge on care-seeking and identify gaps in the health system response for SGBV among adolescents and youths in Southern Nigeria and provide recommendations for effective evidence-based interventions.

2.3 General objective

To examine the health system factors, policies and evidence-based interventions for Sexual and Gender-Based Violence (SGBV) among adolescents and youths in Southern Nigeria and recommend effective strategies for prevention and control aimed at achieving the Sustainable Development Goals 3 and 5

2.3.1 Specific objectives

 Identify health system factors in seeking care for Sexual Gender Based Violence by adolescents and youths in Southern Nigeria

- Analyse laws and policies on Sexual and Gender Based Violence practiced in Southern Nigeria
- Examine evidence-based interventions for the control/prevention of Sexual and Gender Based Violence
- 4. Recommend Prevention Strategies to policy makers in Southern Nigeria to address Sexual and Gender Based Violence among adolescents and youths

2.4 Methodology

A literature review was conducted to analyze health system response to Sexual and Gender Based Violence among adolescents and youths. The health system response framework designed by Garcia-Moreno was used for the review and guided the search strategy (Figure 4). A search strategy was conducted to retrieve scientific, peer-reviewed literature from the following databases: Vrije Universiteit Online Library, PubMed, African Journal Online and Google Scholar. Grey literature and reports were sourced from websites of credible organizations, namely, World Health Organization, United Nations organizations (UN Women, UNFPA, UNICEF) and Nigeria Demographic and Health Survey.

Snowball method was used to obtain more articles on Sexual Gender Based Violence among adolescents and youths. Keywords used in the search were "Sexual Gender Based Violence" OR "Gener-based Violence" OR "Violence Against Women and Girls" OR "Domestic Violence" AND "Care-seeking" AND "Barriers" OR "Enablers" AND "Health system response" AND "Healthcare system" AND "Health Care Provider" AND "Youths" OR "Adolescents" OR "Young people" AND "West Africa" AND "Nigeria" AND "Southern Nigeria" AND "sub-Saharan Africa" (Table 2). Only publications in English Language from 2005-2021 were utilized for the analysis, excluding papers on significant laws and policies formulated many years ago, the definition of key terms and the conceptual framework used for the analysis.

Table 1 Inclusion and Exclusion Criteria

Inclusion criteria	Exclusion criteria		
Articles published from 2005 to present	Articles published before 2005		
Published in the English Language	Literature published in other languages, apart		
	from English		
Age group between 10 -24 years	Literature focused on age groups not in		
	inclusion criteria		

Focused on care-seeking and health system	Studies not focused on answering research	
response to Sexual and Gender-Based Violence	questions	
Cross-sectional, quantitative and qualitative	Literature reviews	
studies, randomized clinical trials		
Studies conducted in similar geographical	Studies from other LMICs with different	
contexts	contexts	
Articles with both abstract and full text	Absence of full-text publications	

Table 2 Search table

S/N	Specific objectives	Issue		Factors	Location
1	Identify health system factors	•	Sexual	Health provider	Africa
	in seeking care for Sexual		Gender-	supporting clients	West Africa
	Gender Based Violence by		Based	Knowledge and	Nigeria
	adolescents and youths in		Violence in	awareness	Southern
	Southern Nigeria		adolescents	Attitude	Nigeria
			and young	Skills	
			people	Principles	
		•	Violence	Context	
			Against	Health systems	
			Women	supporting health	
		•	Sexual	care providers	
			Violence	Leadership and	
		•	Rape	governance	
		•	Domestic	Financing	
			Violence	Health workforce	
				development	
				Service delivery	
				Health infrastructure	
				Information	
				Coordination	
2	Analyze laws and policies on			Societal levels	Nigeria
	Sexual and Gender Based			supporting health	Southern
	Violence practiced in			systems	Nigeria
	Southern Nigeria			Laws	

		Criminal justice system Child protection	
3	Examine evidence-based interventions for the prevention/control of Sexual and Gender Based Violence	Social services Community-based services Law enforcement services Health systems services	Nigeria Africa Global
4	Recommend Prevention Strategies to policy makers in Southern Nigeria against Sexual and Gender Based Violence		

2.4.1 Framework

The adjusted WHO health systems framework developed by Garcia- Moreno et al was selected for use in this study because of the health system elements and health care response necessary to address SGBV (Figure 4). The framework also helps to address significant gaps in the health system.³⁰ The health system is broadly defined as all systems, organizations whose primary interest is promoting and protecting health.⁶³ But for this study, the focus will be on public and private health facilities and NGOs involved in caring for SGBV survivors and victims.

The framework provides an in-depth perspective of the state of the health system and could help identify health system and societal barriers and enablers for care-seeking for SGBV. The drawback of the framework is its complexity and weakness in addressing the individual and relationship determinants of SGBV, which are not objectives of the study. Another limitation is the focus on women-centered care, leaving out boys and men who also experience SGBV.

The Heise integrated ecological framework was also considered for the analysis because it describes the interaction of various factors for SGBV at multiple levels; individual, family/relationship, community and society.⁶⁴ The model has been subjected to various modifications and has broader use across various subjects and disciplines. It has the advantage

of easy adaptability. However, the non-specificity for SGBV and its inadequacy in addressing the specific objectives of the present study posed a major drawback to its use for this analysis.

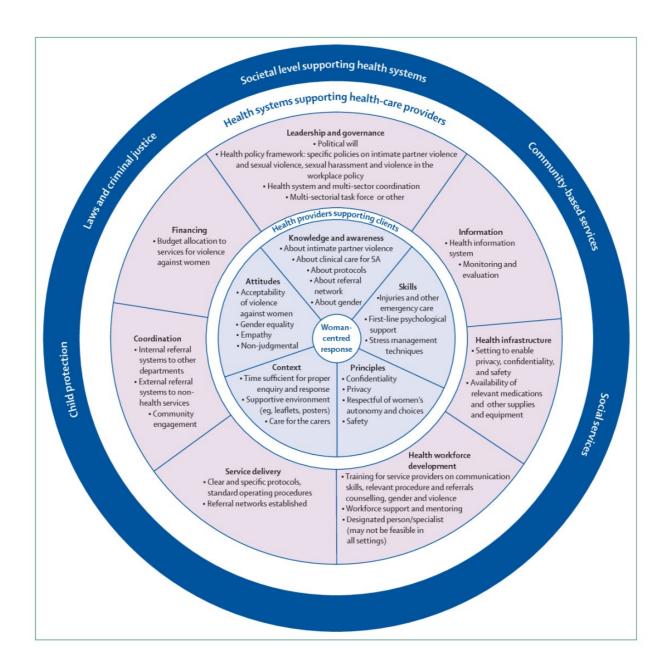


Figure 4 Modified health systems response framework for SGBV by Garcia-Moreno et al.³⁰

Chapter 3

Results and Findings

3.1 Results

This chapter gives an overview of health system response at three levels: societal level support of health system, the health system supporting health care providers and health care providers supporting clients. (Figure 4). The following components was analyzed at the societal level: laws and criminal justice, child protection, community and social services. The health system level is organized by the WHO building blocks: leadership and governance, financing, service delivery, health workforce, health information, infrastructure and access to essential medicines. Also included is the coordination of the health system response, essential for effective response, though not a component of the WHO health system building block.

Health care providers and health system factors that influence adolescents and youths' access and utilization of SGBV care will be discussed in this chapter. Adolescents and youths face different sexual challenges throughout life as the period represents their functional and active reproductive life.⁶⁵ The chapter also examined SGBV policies practiced in Southern Nigeria and evidence-based interventions from other countries.

3.2 Societal level supporting health systems

3.2.1 Laws and criminal justice

Laws provide frameworks for the implementation of SRHR interventions. Laws either guarantee human rights protection or impose regulations on human rights. Legal barriers to health service access are more significant in adolescents than in other age groups, due to many adolescents being below the legal age of consent, which is 18 years in Nigeria. 66

Nigeria has established policies and national laws to address SGBV, though not explicitly targeted at the youths. The National Gender Policy was formulated and adopted in 2006 by the Federal Executive Council to promote and protect the human rights of women and children in all the states.⁶⁷ There is also the existence of the Criminal and Penal Codes^{68,69} The criminal code is used principally in Southern Nigeria, while the penal code is applicable in the Northern part of the country. There are provisions in the codes pertaining to criminalization of SGBV, with sometimes conflicting laws and conditions. For example, rape committed within the confines of a marriage union is not punishable by the penal code. In addition, the laws justify

wife-beating by husbands.^{70,69} Such discriminatory laws hinder rape survivors from seeking help due to fear of stigma, discrimination and personal security.⁷¹

Nigeria's constitution, established in 1999, makes provision for the protection of human rights. Part II, Chapter IV, Nos 33, 34 and 42) addresses the 'right to life, 'right to freedom from discrimination and 'right to dignity of human persons' respectively. 72. However, there has been a recent call by policymakers and civil society organizations for review of the amended 1999 constitution, which is regarded as outdated and faulty- symbolizing a breach of the social contract between the government and the citizens- hence no longer relevant for the country's sustainable development. 73 One of the reasons for the urgent call for amendment is due to the present state of insecurity in the country following the activities of Boko Haram terrorists and 'killer herdsmen,' resulting in killings and an increased rate of abduction of schoolgirls, who eventually become sex slaves. 74

FGMC is a form of SGBV and an issue of human rights violation, mainly affecting girls and still culturally practiced in many parts, especially Southern Nigeria. Evidence shows 86% of circumcised Nigerian women as being circumcised before five years of age and 5% at fifteen years or older. Although section 6 of the Violence Against Persons Prohibition (VAPP) Act prohibits FGMC of the girl child and criminalizes the act with a 4-year jail term or an option of fine of 200,000 naira (equivalent \$500) or both, this does not deter offenders. The laws are not strictly enforced; the practice is culturally acceptable and is perceived to reduce promiscuity among girls and women.

The Nigeria constitution stipulates the legal age of marriage as 18 years.⁷⁵ However, section 282 of the Penal Code attempts to exonerate perpetrators of child rape - under the guise of marriage - in making allowance for rape within marriage. This law is also applicable in cases of child marriage.⁷¹ Nigeria has one of the highest numbers of child brides in Africa, over 23 million, and mostly from poor rural communities.⁷⁶ There are also provisions for the protection of the rights of the child in the Child Rights Act (CRA) established in 2003.⁷⁷

Arising from child protection issues against FGMC and other forms of SGBV are disparities in different laws and policies regarding the definition of the actual age of a child. Upon disparity between the CRA and the Children and Young Persons Act (CYPA), it might be challenging to determine what age is considered the maximum for a child.⁷⁸ However, irrespective of what the age limit says, the constitution already goes against any form of violence, abuse or harm against children as stipulated in Section 17(3) of the Nigerian constitution.⁷²

Some laws restrict adolescents' access to SRHR services, requiring parental consent or Health Care Providers (HCPs) reporting patients' information, thereby breaching confidentiality.⁷⁹ Unmarried adolescents and youths experience barriers in seeking family planning and HIV services due to strict policies and regulations that hinder them from accessing information and services.^{80, 81,18} In Nigeria, same-sex relationship is considered illegal and attracts a 14-year jail term for offenders.⁸² Hence, gender non-conforming adolescents or youths who experience SGBV may not seek care due to fear of discrimination and criminalization.⁸³

3.2.2 Child protection

It is an acknowledged phenomenon for children (less than 12- years old), adolescents and young adult women to experience sexual assault and rape in Nigeria. Six out of ten children experience some form of SGBV. Thirty percent of girls and ten percent of boys have been victims of sexual violence. Less than 0.05% of those who reported SGBV received any support. The increased rate of SGBV has been attributed to the vulnerable state of children and adolescents. These crimes are being perpetrated under very familiar circumstances; for example, a teacher raping his student, a religious leader raping a member of his flock, a father raping the biological daughter, an 80-year old man raping an 8-year old girl, and the list goes on. The rapists take undue advantage of their relationship with the victims to perpetrate SGBV, making it difficult for victims to report or seek help.

The Nigerian government has made some remarkable efforts regarding the establishment of child protection services. Ref. However, poor monitoring, weak coverage of programmes, inadequate funding and lack of human resources have hampered the success of these interventions. The government passed the Trafficking in Persons Prohibition Law Enforcement and Administration Act in 2003 to fight against child trafficking, raise awareness and ensure prosecution of offenders. The National Agency for the Prohibition of Traffic in Persons (NAPTIP) collaborates with United Nations agencies and other government institutions at both federal and state levels to perform these functions. However, enforcement of the laws and prosecution remains a considerable challenge.

The Nigerian Federal Ministry of Employment, Labour and Productivity regulate child labour laws through the Child Labour Unit by training, raising awareness and conducting inspections in high-risk areas, such as agriculture and mining.⁸⁶ However, efforts have been ineffective mainly because the coverage has not reached the rural and marginalized populations because inspection is limited to formal sectors with a low rate of child labour. In addition, the labour

law states the non-engagement of children in illegal or immoral work, but fails to define specific activities considered illegal or immoral.⁸⁶

Other small-scale interventions by the government to address child protection vulnerabilities include the existence of units to deal with SGBV against children in the police and other law enforcement agencies. Refairs and Social Development (FMWASD) operates shelters, provides medical care, counseling and legal services for female survivors of SGBV. The government also works through the media, communities and religious organizations (churches and mosques) to sensitize parents on their responsibilities towards their children.

UNICEF is also supporting the Nigerian government to protect children.⁷⁶ The programme aims to provide preventive and response interventions to children victims of SGBV by strengthening legislative and institutional frameworks. The programme employs a multi-sectoral approach to generate evidence for legal reforms, improved funding and development of age and gender-specific services. Identified child survivors of SGBV receive comprehensive services and referrals for specialized care. The programme is being implemented at both national and local levels; specifically in Cross Rivers, Gombe, Lagos, Plateau, Adamawa, Borno and Yobe states.⁷⁶

3.2.3 Social services

Social services for SGBV in Nigeria are organized mainly by NGOs and inadequate for effective SGBV responses and prevention because many of these services are provided in the humanitarian context, not specific for adolescents and youths and limited to the Northern part of the country due to the Boko Haram insurgency.^{89,90} The services aim to improve and integrate comprehensive services for SGBV; post-rape care, psychosocial support, legal support, shelters, helplines and welfare services.⁹¹

The USAID Maternal and Child Survival Program (MCSP) aims to strengthen post-SGBV services in supported health facilities. MCSP conducted a rapid quantitative and qualitative assessment, as well as service mapping to determine the availability of SGBV prevention and response services in 30 health facilities in Ebonyi and Kogi states, involving key stakeholders: the State Ministry of Women Affairs and Social Development (SMOWASD), State Ministry of Health (SMOH), Local Government Areas (LGAs), head of Community-Based Organizations (CBOs), Faith-Based Organizations (FBOs), gender officers at legal and lawenforcement agencies, head of health facilities and community leaders. Key findings included

lack of essential health services for SGBV, insufficient funding, inadequate knowledge and information sharing, as well as lack of coordination. 92

Community-based interventions in Ebonyi state include providing seed grants by the Ministry of Women Affairs to women start-ups, community mobilization and skills acquisition programmes; Simultaneously, SGBV-related activities in Kogi State SMOWASD have been put on hold owing to funding challenges. Many CBOs have their office based in the state capital, with field officers that visit rural sites occasionally. The implication of this is the inaccessibility of SGBV services for poor survivors of SGBV living in rural areas. However, some NGOs help to identify survivors by conducting community outreaches. ⁹²

3.2.4 Community-based services

A Community-Based Intervention (CBI) is a response that is working in or for a community and encourages community participation and engagement. Nigeria for Women Project (NFWP) is a World Bank-funded initiative being implemented by the FMWASD in three geopolitical zones of Nigeria, including the Southwest, to improve the socio-economic status of women in targeted rural and semi-urban communities by providing livelihood grants and skills training. A successful programme implementation implies that women in rural communities are economically empowered to make decisions about help-seeking for SRH and SGBV services to improve their health and well-being.

In 2017, in response to SGBV, humanitarian services were provided for people in Northern Nigeria by CARE Nigeria (an international NGO), with 867,850 persons reached (about 87% of project target). Interventions included distributing dignity kits to 17,400 women and adolescent girls, psychosocial support for 239,750 persons, skills building and support services for 15,450 persons. Engagement with community leaders and policymakers on SGBV protection services, strengthening community structures and scaling up services in terms of geographical accessibility, training HCPs and quality service delivery are significant focuses of the programme.⁹⁰

There was no literature found on the evaluation of the community-based interventions. Developing countries rely on qualitative or process evaluation to measure the effectiveness of interventions, while High-Income-Countries (HIC) depend on impact evaluation. Reason is that there is a paucity of literature on evaluations of social services interventions, especially in developing countries. This is due to challenges in defining and measuring success indicators related to violence without extended follow-up. 191

3.3 Health systems supporting health care provider

According to World Health Report (2000), the Health System (HS) consists of all institutions and organizations whose primary goal is to promote health.⁶³ The role of the health system in SGBV is mainly supportive; to prevent violence before it occurs and mitigate against the effects of SGBV. Sequel to resolutions at the WHO and World Health Assembly 67th session, violence against women is now formally recognized as a health priority in the 2013 published guidelines.³⁰

3.3.1 Leadership and governance

The Nigerian government has demonstrated a considerable commitment to addressing SGBV by ratifying various international, regional and national treaties and agreements on SGBV and gender equality. The United Nations Convention for the Elimination of all Forms of Discrimination Against Women (CEDAW) was ratified in 1985 to advocate for the promotion and protection of women's rights, but is yet to be domesticated into federal laws of the country. The Maputo Protocol was adopted in 2003 following a commitment by African leaders to promote gender equality and protect women's rights. The 2006 African Youth Charter calls for the development of legal, physical and psychological interventions to support girls and young women survivors of SGBV to enable them to reintegrate into society.

A specific policy for SGBV in Nigeria is the Violence Against Persons Prohibition (VAPP) Act, passed in 2015 to address SGBV. The law has provisions for the protection and rights of survivors of SGBV. However, it is not domesticated in the 36 states of the nation yet, hence not applicable in the non-compliant states where young women experience violence. The VAPP Act has a provision for the criminalization of sexual violence and rape. However, inconsistencies in the definition of rape by the plural legal systems weaken the right of survivors to seek legal redress, as the victim may end up becoming the sanctioned, for example, in situations of marital rape. Rape within the confines of marriage is excluded from the Penal and Criminal codes; while IPV is higher than other forms of SGBV (20-31% of women experience sexual violence). The violence of the provision of the violence of viole

Everyone, including adolescents and youths, has a right to decide their sexuality and reproduction and use of SRHR services free of stigma, discrimination and violence. SRHR and SGBV services should be accessible to everyone in need, irrespective of age, gender, socioeconomic status and gender orientation. Adolescents and youths have the right to access SGBV services free of discrimination and violence, and the government must respect, protect and

fulfill such rights. ¹⁸ Provisions for access to SGBV services is visibly absent from the national policies on the health and development of adolescent and young people in Nigeria. ^{99,100} There is a need for an urgent review of these policies due to emerging sexual health issues of young people in present times. ^{101,62}

3.3.2 Financing

Health facilities and organizations delivering SGBV care in Nigeria are funded by international donor agencies, which restrict the type and scope of service delivery. Weak political commitment, financial constraints, and non-prioritization of adolescent and youth health needs prevent the government from delivering comprehensive SRH services to young people to prevent pregnancy and STI after experiencing rape and sexual violence. Furthermore, SGBV is not included in the sub-optimal budgetary allocation for health, hence domestic funding for SGBV is limited. Funding is required for infrastructure development and purchase of medicines and equipment, as well as for the capacity building and motivation of HCPs to facilitate effective response. 104

The cost of accessing SRHR services may pose a barrier to youths seeking or using services, as many Nigerian youths are still dependent on their parents for financial and health care needs due to the country's high level of youth unemployment. ³⁶ A mixed-method study among adolescents in Enugu, Nigeria, revealed that though services were geographically accessible, many could not afford the financial cost. ¹⁰⁵

3.3.3 Health workforce development

There is a high demand for a skilled health workforce but a low supply in Nigeria. ²⁶ This is coupled with unequal distribution of health workers, with more health workers in urban areas than rural areas. ²⁶ High turnover of HCPs and unwillingness to work in rural environments due to poor motivation contribute significantly to the shortage of human resources. ²⁷ Additionally, ongoing brain drain following weak political commitment on health matters also contributes to the health workforce shortage. ¹⁰⁶ There is a lack of trained, designated focal personnel on SGBV in health facilities, and the few remaining workers are already overburdened with work and not willing to take on more roles with no additional incentives. ⁹²

3.3.4 Service delivery

SGBV and SRHR are intersecting essential life-saving components linked to gender inequality and social determinants of women's health and rights. 107 Experiencing SGBV leaves survivors

with poor SRH outcomes.⁵⁰ Integration of SGBV into SRHR services is an approach that enhances the availability and accessibility of SGBV services. ¹⁰⁷ In Nigeria, SGBV services are usually integrated into SRH services, especially at the primary level of care. 108 Although services for SGBV among adolescents and youths in Southern Nigeria is not comprehensive; there is the availability of specific services based on the form of SGBV experienced, for example, post-rape care, Post-exposure Prophylaxis (PEP) for prevention of HIV/AIDS and treatment of other STIs, as well as contraceptive services. There is also the existence of youthfriendly-centres distributed in states across the country. 109 These services are integrated into health facilities and deliver SRHR services and health education to adolescents and youths. 110 HCPs deliver available services for SGBV in Nigeria in private and public health institutions, funded mainly by non-governmental organizations (NGOs) and international donors, particularly in humanitarian and crisis settings. Due to the ongoing insurgency in North-eastern Nigeria, SGBV survivors receive support via intervention programmes organized by international humanitarian agencies. 90 However, there is a massive gap in the delivery of comprehensive services for survivors of sexual violence in Southern Nigeria. State ministry parastatals, civil society organizations and private individuals run the few available services, and not specific for youths. 111,112

3.3.5 Information

Information is needed to inform policies and monitor services and should be collected in a timely and safe manner. Underreporting remains a significant issue in SGBV. Many adolescents and youths do not report sexual violence and rape for fear of stigmatization, retaliation and abandonment, as well as fear of not getting someone to marry if found out.⁷⁵

Data and information on marginalized groups like early adolescents (10-14 years), slum dwellers, displaced persons, refugees and commercial sex workers are limited as these groups are often not captured by household surveys. Adolescents and youths compose a large proportion of these groups, with largely unmet SRHR information and service needs. Many adolescents and youths do not have access to necessary information for making informed choices about sexuality issues. A cross-sectional study conducted among facility heads of 230 PHC centres in Plateau State revealed information and counselling delivered on sexuality, safe sex, contraception and SGBV care were in 11.3%, 17.0%, 11.3% and 3.0% of health facilities, respectively, and only 2.6% of the surveyed facilities had youth-focused ASRH information posters on display.

3.6.6 Health infrastructure and access to essential medicines

Appealing environments with private and confidential spaces are major boosters to young people's acceptability of SRHR services. There is insufficient availability of youth-friendly centres, with friendly and non-judgemental HCPs in many Nigerian health facilities. There is also an inadequate supply of family planning commodities and limited contraceptive options to help young people make informed choices. Although contraceptive commodities are supposedly free, some user fees are still required, which many youths cannot afford. Longacting reversible contraceptives (LARCs) — intra-uterine devices (IUDs) and sub-dermal implants - are usually out of reach of adolescents and unmarried people due to misconceptions by some HCP on the use of specific methods promoting promiscuity among adolescents and youths. There is also a lack of emergency contraceptives for post-rape care to prevent unwanted pregnancies.

3.2.7 Coordination

Multisectoral coordination of response is essential for preventing violence recurrence and providing ongoing care for survivors of SGBV. The Care for SGBV can be delivered through multi-disciplinary or hospital-based One-Stop Centres (OSCs). OSCs deliver integrated, multi-disciplinary care for SGBV care in a single location. Collaboration of the HCP with law enforcement agencies and judicial and welfare organizations ensures that survivors get access to comprehensive care, which may be delivered in one location. Survivors are assured of safety and shelter, and better positioned to seek redress.

In Nigeria, there are no specific guidelines for multi-sectoral responses to SGBV, unlike in Malawi, Zambia and Kenya, where there is the availability of OSCs, which has been proven effective in the delivery of SGBV care to children and adolescents. ^{118,119} Integration of SRH services into facility-based services in Nigeria has been proposed with the OSC approach - to reduce stigma and barriers to service access by adolescents. ¹²⁰ The OSC model could also be applicable in a multi-sectoral environment., with effective referral systems. ¹¹⁷ to pave easy access to SGBV care for adolescents and youths in Nigeria.

3.4 Health providers supporting clients

The health care system refers to the institutions, people and resources involved in delivering health care to individuals. Health Care Provider (HCP) factors preventing adolescents and youths from seeking care for SGBV include the knowledge and attitude of the HCPs towards gender and sexuality, as well as contextual factors as the lack of a supportive and enabling environment whereby the right to privacy and confidentiality is protected. 113,115

A national youth survey conducted in 2012 by the Federal Ministry of Youth and Development in collaboration with the National Bureau of Statistics reported that about half (47.4%) of youths access and utilize public hospitals, compared to 19.5% who utilize private hospitals. One would expect that more youths would prefer private hospitals due to shorter waiting times. This implies that the non-affordability of services influences the non-utilization of services as public hospitals are less expensive than private hospitals in Nigeria, and many youths are also unemployed. 36

3.4.1 Knowledge and awareness

In Nigeria, medical practitioners lack adequate knowledge and skills to respond to SGBV cases. Skills are deficient in the identification of SGBV but limited to the treatment of physical injuries. HCPs cannot provide basic first-line support involving counseling, safety planning and referral services. Knowledge of appropriate referral mechanisms for psychosocial support, police and legal services is also poor among HCPs. A rapid assessment by the USAID Maternal and Child Survival Programme (MCSP) to determine knowledge of SGBV among HCPs in Southern Nigeria showed that the majority had not received any form of training on SGBV.

Although there are available guidelines and protocols for the management of SGBV, developed mainly for use in crisis settings and for all age groups, there are none specifically for adolescents and youths. Many HCPs are not aware of available guidelines and Standard Operating Procedures (SOPs) for SGBV care and those who are aware do not adhere to recommended guidelines. Medical services for SGBV in Nigeria are primarily dependent on international donor agencies for medical supplies, drugs and equipment. However, the scope of services is limited due to inadequate resources. 124

3.4.2 Attitudes and skills

Health care providers' attitudes are crucial in whether adolescents and youths will access an SRH service. Cultural beliefs and values about the rightness of action due to a client's age, marital status, or parental consent may influence the care of a young person by an HCP. ¹⁷ Some HCPs may be biased towards delivering contraceptive or abortion services to adolescents and unmarried girls who experience rape due to perceived moral obligations and a judgemental attitude. A cross-sectional observational study conducted in Ebonyi and Kogi States, Nigeria, among private health providers reported 60% disagreeing that a woman could choose family planning without her husband's consent. In comparison, 23.2% disagreed that unmarried young women should be allowed to use family planning services. ¹²⁵ Moreover, cultural norms and beliefs of the health provider could also impact negatively on the delivery of required care, as revealed by a Southern Nigeria study among HCPs, where none of the providers provided information, services or referrals for SGBV. ¹²⁵

Additionally, SGBV survivors may experience challenges accessing services due to inadequate referral centres, which also suffer under-funding. Socio-cultural norms and fear of stigma and discrimination by HCPs may also prevent many survivors from seeking help and reporting SGBV. For instance, a female adolescent who experiences rape may feel ashamed and, for fear of being blamed or judged, decide not to seek care, only to discover an unwanted pregnancy soon, leading to an unsafe abortion and mortality. In a cross-sectional study conducted among health workers in public health facilities in Kaduna, Northern Nigeria; HCPs agreed to give contraceptive counseling and services to adolescents, but none were ready to offer IUD to unmarried adolescents.

The skills of medical personnel in the identification, treatment and appropriate referral of cases of SGBV also call to question whether young survivors of SGBV will seek care services. ¹²⁴ During pre-service training in medical schools in Nigeria, gender and SGBV is not usually included as part of the medical school curriculum. ¹²⁷ Medical students are also not exposed to clinical training for the management of SGBV. Services for SGBV are mainly limited to the treatment of physical injuries. Many HCPs lack the knowledge and skills to screen, treat and refer patients for SGBV. Training is required to provide age-appropriate care, responsive to the needs of adolescents. ¹²⁸ However, literature on the perception of the quality of SGBV services among adolescents and youths in Nigeria was not found.

3.4.3 Principles

Often, ethical principles of autonomy and confidentially are not adhered to by HCPs, especially when dealing with young clients. ¹²⁹ Fear of being reported to parents by the HCPs makes many youths shy away from accessing SGBV services, even when needed. ¹³⁰ The right to privacy is not protected according to the international human rights convention, ¹²⁹ although youth survivors of violence expect health professionals to be professional and offer privacy and confidentiality in the delivery of services, as reported in a qualitative survey conducted in South Africa. ¹³¹

Ethical principles sometimes serve as barriers to youths accessing SGBV care as the legal age of consent in Nigeria is 18 years. 66 HCP may not be willing to offer SGBV service to an adolescent without obtaining parental consent. This may hinder adolescent accessibility of the service as they may not want their parents to be aware because of fear of parental disappointment or losing the trust and confidence of parents and caregivers. 17 Caregivers may also be the perpetrators of the SGBV, making it difficult for the survivor to seek care or report violence. 85 Additionally, female contraceptive users may not want their partners to be aware for fear of violence and coercion but are denied these services due to the need to obtain prior spousal consent. 132

3.4.4 Context

Adolescent care-seeking behaviour varies according to context. A large multi-country study among urban disadvantaged adolescents across five countries; Nigeria, South Africa, India, China and the USA, found that a large proportion of adolescents do not seek care even when needed. Further exploration with qualitative data revealed a lack of trust in HCPs, safety issues, feelings of embarrassment, and stigma were reasons for not seeking care. However, parental and family support increased the chance of seeking care by adolescents in Johannesburg and Baltimore. Global research has shown that less educated, poor and rural dwellers have a high unmet need for SRHR services than people residing in urban areas and have good socio-economic positioning. Similarly, poor youths living in rural areas in Nigeria are marginalized in terms of access to SRH services compared to their counterparts in urban areas.

3.5 Evidence-based Interventions for prevention and control of SGBV

This section describes evidence-based interventions and responses to SGBV for adolescent and youth survivors of SGBV in Nigeria. Effective programmes for prevention and control of SGBV, piloted in other LMICs of similar context, are also showcased for learning opportunities.

Primary, secondary and tertiary levels of prevention is key to effectively addressing SGBV among young people.³⁰ (Figure 5) Primary prevention can be achieved by awareness-raising on harmful gender norms, documenting violence and its effects (health burden and socioeconomic costs), and advocacy for multi-sectoral action. Primary prevention would be to provide immediate and long-term care such as post-rape and sexual assault care and support for survivors of SGBV, including appropriate referrals. For the tertiary level of prevention, rehabilitation of survivors and support for employment, shelter and legal services are crucial multi-sectoral health system interventions to address SGBV.³⁰

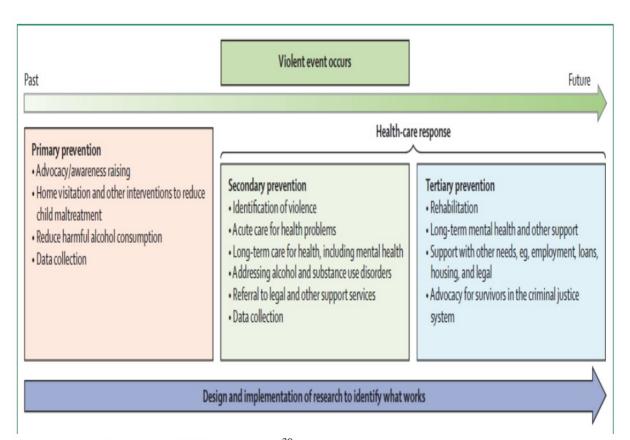


Figure 5 Levels of SGBV prevention³⁰

3.5.1 Interventions from Nigeria

The strengthening the response to SGBV in Nigeria project by Pathfinder International was implemented in collaboration with United States Agency for International Development (USAID) and relevant government stakeholders. The project aimed to strengthen the response and preventive efforts for SGBV by providing comprehensive services in ten Sexual Assault Referral Centres (SARCs) in nine Nigeria states. The centres provided medical, forensic, counseling and referral services for SGBV.

The programme's objectives were to support SARCs to provide quality health services for survivors of SGBV by training of staff on service delivery in terms of counseling and examination, operational procedures, as well as provision of equipment; provision of feedback on the quality of services so that decisions can be made on service improvement. This evidence-based intervention relates to the health systems supporting the healthcare provider in the Moreno framework. The project also aimed to administer funds to improve sustainability after USAID withdraws its support. This aspect not only administered funds but also assisted in developing organizational policies and procedures to ensure adherence to universal guidelines towards providing support. This brought about the increase in the commitment of several states by providing dedicated budgets and free medical services. This provided some measure of societal support for the healthcare system, evidencing the tertiary support structure.

Another vital aspect that the intervention sought to address was to provide a better avenue for collecting and analyzing data to provide a means to utilize data for policy action and respond effectively to the future needs of SGBV survivors. Data assessment showed an increase in components assessed from the beginning to the end of the project, utilizing the Organizational Capacity Assessment (OCA) methodology across nine components.

However, there was no primary intervention component of the project. Also, the study did not find literature on the evaluation of the project to prove programme effectiveness and impact.

At the end of the project, 3440 clients received post-SGBV services; emergency contraceptive provision increased from 45% to 70% and PEP from 62% to 75% (reporting period April to September 2018 to April to September 2019)

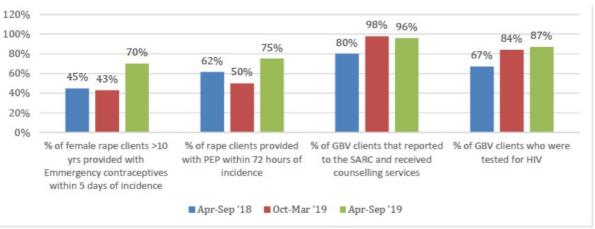


Figure 6 Quality of services provided by the SARCs¹⁰²

3.5.2 Interventions from other LMICs

The Adolescent Girls Initiative (AGI-K)

In Kenya, the adolescent Girls Initiative (AGI-K) delivered baseline interventions to over 6000 girls between 11-15 years in two marginalized areas: Kiberia and Wajir. AGI-K comprising a combination of four different individual, household and community interventions from 2015-2017, utilizing randomized controlled trials: violence prevention, education, health and wealth creation (Figure 7). The violence prevention arm of the intervention used community dialogues and planning, where community leaders (local government officials, religious leaders, school heads, teachers, parents of beneficiaries and young women and men) had facilitated meetings to brainstorm and identify critical issues responsible for undervaluing of girls and perpetration of SGBV against girls in the community. An action plan was developed after identifying the issues and each community conversation group was given funds to implement their projects. The health intervention arm used age-appropriate health education on SRH and life skills, which was delivered in weekly group meetings under the guidance of a female mentor in the community for one year. Other interventions were education, through cash transfer to a household for enrolment in school and wealth creation via financial education for the girls.

At midline, girls in Kiberia who received all other interventions reported experiencing less violence by a male in the past year compared to girls in the violence-only intervention arm.

While in Wajir, there was no change in violence reporting by girls at midline survey. However, there were positive gender norms, with over 95% of households reporting that girls should complete secondary school and marry after 18 years.

At the endline, there was an improvement in school enrolment and completion rates and household wealth status, improvement in SRH parameters ranging from knowledge of SRH, condom self-efficacy, and social safety nets in both regions. Delay in sexual debut and pregnancy increased by 27% and 43%, respectively; a slight increase of 5% on primary school completion and transition to secondary school in Kibera. While the health intervention did not have a sustained impact on the quantitative measures after the intervention ended, the qualitative data collected one year after the intervention reported that girls who participated in the girls' groups retained a sense of confidence, assertiveness, and voice. 135

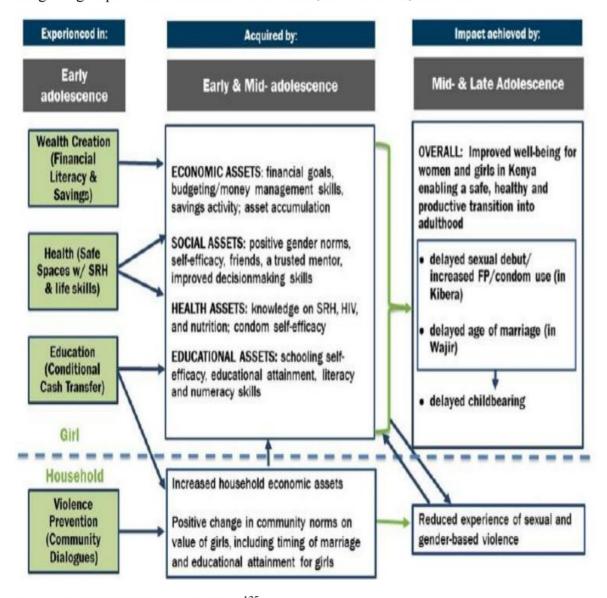


Figure 7: AGI-K Theory of Change 135

The Champions of Change (CoC) programme

The Champions of Change (CoC) for Gender Equality and Girls' Rights programme, established in 41 countries, promotes gender equality by engaging youths. The programme empowers girls and boys to challenge harmful, negative masculinities that perpetuate discrimination and inequality. Girls and boys exchange views on gender-transformative approaches and work together to bring about change in their communities. CoC also equips youths with the knowledge and skills to fight for their LGBTQI peers and contribute towards a stigma-free and violence-free community. The programme also engages parents and relevant community stakeholders in intergenerational conversations on gender equality, SRHR and SGBV.

In Malawi, the CoC was part of the 'Yes I Do' intervention components. ¹³⁷ The CoC aimed to reduce child marriage and teenage pregnancy as root causes of gender inequality by exploring community engagement towards gender equality and girls' rights. An impact evaluation was conducted using a mixed-method approach. ¹³⁷

The end-line qualitative survey reported that 94% of respondents agreed that "girls and boys are valued equally and enjoy the same level of respect in the community." The proportion of girls who felt their spouse was justified to beat them dropped from 41% to 32%, while for the men the proportion reduced from 34% to 25%. The proportion of men that reported being able to negotiate condom use was 55%, compared to 43% of girls, while 69% of the respondents agreed on negotiating condom use to prevent pregnancy and STI. 137

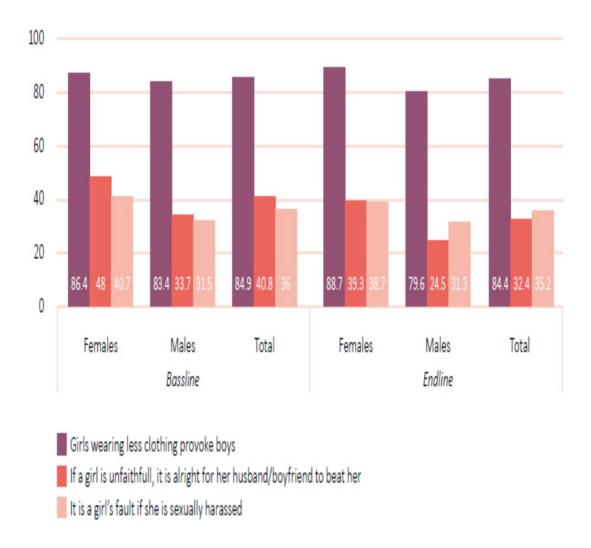


Figure 8 Perceptions of sexual violence ¹³⁷

Proportion of respondents who agreed with the statements. Baseline N=358; Endline N=315

The Soul City Project South Africa

Male involvement is essential in addressing SGBV because boys and men play gatekeeping roles to girls and women, for example, in decision-making to seek SRH services. Community interventions involving boys and men have effectively contributed to changing harmful cultural attitudes and beliefs towards gender. The Soul City project conducted in South Africa is a notable example of an effective intervention to address SGBV through a gender-transformative approach. The study was conducted via a mixed-method approach, involving women and men 16-65 years, using community outreach and mobilization strategies (Figure

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Soul City Scheepers et al. (2001) Usdin et al. (2005) South Africa	Men and women 16-65 years old from metropoli- tan areas and rural areas	Community outreach and mobilization Nationwide mass-media and advocacy campaign on domestic violence Campaign conducted through: television series, distribution of print materials and radio series Community events	Gender- transformative Increase public debate (societal level) Promote interpersonal and community dialogue Shift social norms (community level) Shift attitudes, awareness, knowledge and practices (individual level)	Rigorous Quantitative: National survey, stratified random sampling Pre- and post-testing (8–9 months = relatively short period) n = 2000 adults • No control • Analysis: multiple statistical analysis; regression to relate changes to differing levels of exposure Qualitative: Focus groups (n = 29) Interviews (n = 32) Post-testing only • No control • Analysis: profiling of respondents according to change or exposure; coding of themes or subthemes	High Knowledge: Increased awareness of help-line for gender-based violence (16% with no exposure and 61% with exposure had heard about the help-line) Attitudes: Increased perception that violence between a man and a woman is not a private affair (from 37% to 59%) 11% more men in the post-test than in the pretest said that women never deserve to be beaten Policy-level impact contributed to passage of an act on domestic violence Possible but unclear effect on behaviour	Effective	One of the most comprehensive evaluation designs in work with men and gender-based violence Excellent example of effectively combining quantitative and qualitative research methods

9).141

Figure 1: Effective study on male involvement in SGBV (Soul City)¹⁴¹

Chapter 4

4.1 Discussion

The literature review analyzed the health system response to SGBV among adolescents and youths in Southern Nigeria and discussed in line with the study objectives

4.1.1 Health system factors in seeking care for Sexual and Gender-Based Violence by adolescents and youths in Southwestern Nigeria

This section discusses two perspectives: the health system supporting HCPs and the health provider supporting the clients. Health system response for SGBV is crucial for addressing the health, social and economic consequences of SGBV among adolescents and youths. The strengthening of Nigeria's health system is necessary for a more effective response to SBGV.

The findings of the study revealed that various health system factors are considered in seeking care for SGBV. The government of Nigeria has framed up policies in line with those of international standards. These policies, laws and regulations are geared towards ensuring the protection of adolescents and youths against SGBV. Policies like the Violence Against Persons Prohibition (VAPP) Act and Child Rights Act have provisions for promoting and protecting the rights of adolescents and youths in Southern Nigeria against sexual abuse and exploitation. However, the drawback of weak implementation and multiplicity of policies by different governmental institutions render the laws ineffective. Policy somersault and unstable political terrains also pose significant challenges to policy implementation. Continuity must be encouraged in governance so that there can be harmonization of these relevant policies and laws. The study also found a lack of coordination of comprehensive services for SGBV in Southern Nigeria, which hampers effective prevention and response efforts. Harmonization between government, agencies, HCPs and clients/patients must be encouraged for quality service delivery like documented in the OSC programme in Zambia, Kenya and Malawi.

On funding, the analysis found that international donors majorly fund SGBV services. However, this form of funding is likely to place restrictions on service delivery type and scope and not sustainable in the long run. Although these interventions are done in collaboration with government and government institutions, the role of government is limited. Non-affordability of SRH and SRHR services was also a key challenge in accessing available services. The government should show more significant commitment in its role as a duty bearer to uphold the right of women and girls by providing subsidized services for SGBV. Increasing budgetary

allocation for health and providing services for the poor and those residing in rural areas will reduce the inequality girls and women face in accessing services timely. Also, more girls in Southern Nigeria would be able to access SGBV services if the government commits to providing SGBV services instead of complete dependence on humanitarian actors. Government interventions and local budgetary allocation would also assist in meeting the specific SRH needs of adolescents and youths in resource-constrained areas, and also assist in the provision of funds for essential medical materials and drugs, infrastructural development, staff training as well as other needs which might not be covered by international intervention. Lack of funds or insufficient government funding cripples development, innovation and access to quality services by victims and survivors of SGBV

The study reported high demand for the health workforce in the country amidst the current brain drain in the health sector. Many HCPs now prefer to move out of the country for greener pastures, hence, high demand and low supply of health workforce. The available workforce is unevenly distributed, with high disparities between rural and urban areas, affecting access to SGBV services in rural areas. HCPs should be incentivized and motivated to provide quality service to survivors of SGBV. When HCPs deliver quality service, adolescents can have access to information for informed decision-making and agency. Government and other agencies should ensure good service delivery in the country's southern parts, especially for youths and adolescents. The confidence bred by these services will improve access to quality information for and by survivors and also improve reporting. Reporting of SGBV will also assure the availability of data for policy formulation. Giving vital, accurate information to HCPs will inform what steps to take to address SGBV. However, information is not readily available, as revealed by the study. Hence, there are bound to be challenges regarding policy formulation and implementation.

Another significant finding from the study is the lack of skilled HCP for SGBV response. HCPs lack skills in recognition, counseling, treatment and referral for SGBV. Most services provided by HCPs for SGBV are limited to the treatment of physical injuries alone. SGBV is not prioritized in pre-service and in-service training of medical practitioners. The implication is that the health system will be dysfunctional and unable to respond to the specific SRH needs of adolescents and youths.

4.1.2 Analysis of laws and policies on Sexual and Gender Based Violence practiced in Southern Nigeria

The Nigerian government has demonstrated commitment to international laws and treaties on gender equality and SGBV and the sustainable development agenda. Various policies and plans of actions are in place; however, implementation remains a significant challenge. The study found that youths have large unmet needs, which are not prioritized in national policies. The national action plan for adolescents has not been updated since first developed and makes no provisions for SGBV. There is a need for more meaningful participation in policies affecting adolescents and youths based on their unique needs. The VAPP Act established in 2015 to address SGBV and prosecute perpetrators is yet to be implemented in all Nigerian states. There is no strict enforcement of FGMC laws as the practice is culturally acceptable in many parts of the country, especially in Southern Nigeria. Child marriage is still being practiced, despite laws prohibiting child marriage and stating the legal age of 18 years.

The Nigerian criminal laws are conflicting due to the Federal system of government in operation. For example, conflicts arise regarding the definition of rape and what age is legally acknowledged as a child. These policy conflicts tend to create loopholes in the formulation, implementation, and strict enforcement of policies and due punishment of offenders. Laws and policies that align with international best practices and compliance, which also consider the peculiarity of Nigeria and Southern Nigeria, must be implemented. Government, policymakers and other relevant stakeholders must harmonize discussions on policy guidelines and implementation to control SGBV among youths and adolescents in Southern Nigeria. The Collaboration of the Ministry of Women Affairs and Social Development and development partners should urgently look beyond service provision into policy formulation, implementation, and reforms related to SGBV and young people.

4.1.3 Examine evidence-based interventions for the control/prevention of Sexual and Gender Based Violence

The study documented promising programmes and interventions to address SGBV among adolescents and youths in Southern Nigeria and other LMICs. Studies found on evidence-based interventions from Nigeria focused on secondary and tertiary levels of prevention and were mostly limited to the Northern part of the country. These were interventions set in humanitarian

settings, done in collaboration with government parastatals and focused more on service delivery for response to SGBV. There was an improvement in reported cases of SGBV. Evidence from other LMIC showed effectiveness in interventions from Kenya, Uganda and Burundi. As shown by evidence, the importance of response intervention is the availability of early care to reduce the health effects and complications of SGBV and allow survivors the opportunity to seek help for other services such as legal, social, and protection. Also, if interventions are more adolescent and youth-centered, privacy and confidentiality will be assured, resulting in openness and satisfaction with the services.

The interventional studies from other countries were carried out at the primary level through awareness-raising and community engagement. Research shows that intervention at the primary level helps prevent SGBV from occurring and produces a more positive impact for effectively preventing and controlling SGBV. SGBV, as we know it, is rooted in gender inequality and cultural norms; hence community sensitization to change harmful cultural norms and promote gender equality will effectively reduce SGBV and is strongly advocated for Nigeria. The study also found that boys and men experience SGBV. Boys and men are viewed as perpetrators of SGBV but may also be survivors and need to be supported, as many do not report due to harmful masculinities. Primary prevention programmes involving men and boys help change cultural norms and attitudes towards gender and foster equitable relationships between boys and girls. It is essential to work with boys and men to address SGBV because they play roles as supportive partners and allies in SGBV prevention.

4.2 Study limitations

First, the literature review method adopted does not allow for in-depth exploration of barriers and enablers to seeking care for SGBV, with survivors, as opposed to conducting primary, qualitative research. Second, there was a paucity of literature on some components of the Moreno framework, like the government's response to child protection, service delivery for SGBV and evidence-based interventions for adolescents and youths in Southern Nigeria, especially those below 15 years of age. The stigma and underreporting of violence made obtaining literature on violence among boys and men in the region even more challenging. However, obtaining data on male survivors from other LMICs having similar contexts compensated for the detected limitations. Finally, most of the interventions from Nigeria had not been evaluated for assessment of their effectiveness, but evidence from other African

countries showing promising and effective interventions for SGBV was analyzed and applicable in Nigeria.

4.3 Conclusion

SGBV is both a public health problem and a human rights violation issue, with adverse SRH effects and public health implications. Women and men experience SGBV. However, women are disproportionately affected. SGBV is supported and strengthened by gender inequality and harmful cultural and social norms. The advent of the COVID-19 saw an alarming rise in SGBV, including the rape of young girls in Southern Nigeria.

Health systems play significant roles in preventive efforts and responses towards addressing SGBV. The Nigeria health system is complex, with multiple actors and stakeholders. SGBV response is mainly organized by humanitarian actors in collaboration with the government and CSOs that address SGBV, and the focus of these services is more in the Northern part of the country. The Nigeria government should be more committed to providing comprehensive SGBV services for adolescents and youths in Southern Nigeria. Despite the need for these services, the provision of services for SGBV is not explicitly targeted at adolescents and youths. In addition, adolescents and youths are marginalized in national policies, and existing laws and interventions on SGBV are not youth-friendly. Despite the existence of laws regarding SGBV, FGMC and child protection, implementation remains a challenge. Also, the Nigerian laws are sometimes conflicting and challenging to enforce, making perpetrators of SGBV unpunished.

Although it is essential to respond early to SGBV, research shows it is more effective to prevent SGBV by addressing it at the community level through awareness-raising campaigns and community engagement. Therefore, interventions involving primary, secondary and tertiary levels of care are necessary to prevent and control SGBV in Sothern Nigeria youths. The primary intervention will prevent the occurrence of SGBV; the secondary intervention will assure access to timely care and ongoing treatment; the tertiary prevention will enhance economic empowerment and agency. Also, male involvement in programmes and interventions was highly effective in reducing SGBV and gender inequality among young people.

Literature on programmes and interventions for SGBV is sparse in Southern Nigeria, compared to the Northern part of the country, where much attention is focused. More research is required to address the unmet SRH need of adolescents and youths in Southern Nigeria.

There is also a need for more studies on SGBV prevention and evidence-based interventions among adolescents in Southern Nigeria, especially those below 15 years.

4.4 Recommendations

4.4.1 Government and policymakers

- Government should ensure that laws and policies regarding SGBV, especially among youths in Nigeria, are enacted. While findings showed that there are policies and laws to address SGBV, these policies and laws are only made at the national level and not y enforceable at the state and local levels. Also, these policies are not designed to address the SGBV needs of youths and adolescents in Nigeria. Harmonized efforts at different levels of government would ensure applicable universal policies.
- Laws against gender identity and sexual orientation in Nigeria should be amended and decriminalized. Gender non-conforming adolescents or youths who experience SGBV may not seek care due to fear of discrimination, criminalization, and stigma. Also, there should be strict enforcement of laws sanctioning perpetrators of SGBV
- Government should be more committed to providing funding for SGBV by increasing budgetary allocation for health and including SGBV in national health policies and budgets
- Provision of comprehensive services (health, police and social services) as part of
 essential services for SGBV and scale-up of comprehensive SGBV prevention and
 responses to ensure strong multi-sectoral collaboration and coordination with
 protection services and other sectors
- Pre-service and in-service training for health care providers on recognition, counseling, treatment and referral for SGBV services. Trends, events and societal issues related to SGBV should be discussed among HCPs so that prejudices can be demystified to enable them to deal professionally with the medical, social and emotional well-being of victims and survivors

4.4.2 Civil Society Organizations

 Raise awareness on available services for SGBV and provide psychosocial support, as well as develop innovative approaches to address SGBV among adolescents and youths

4.4.3 Development partners

• Re-direct resources to include SGBV response and prevention in all programmes

4.4.4 Media

- Raise awareness and ensure the voices of girls and women are heard
- There should be societal sensitization on the implications of SGBV on the health of survivors

4.4.5 Research

- Viable research should be conducted on the prevalence, risk factors, and consequences
 of SGBV against youths and adolescents in Nigeria and the types of SGBV commonly
 experienced by them. This will inform policy and proramme interventions to be
 developed in addressing SGBV. There should be more research for early adolescents
 below 15 years of age
- Interventions should be responsive to the unique needs of adolescents and youths, geared towards providing adequate information and services to both girls and boys on the implication of SGBV on personal and public life.

References

- CEDAW Committee. Gender based violence in situations of internal displacement.
 Handbook for the Protection of Internally Displaced Persons. Published 2007.

 Accessed August 10, 2021. https://www.unhcr.org/4794b3512.pdf
- WHO. Violence against women. World Health Organization. Published 2013.
 Accessed February 2, 2021. https://www.who.int/health-topics/violence-against-women#tab=tab_1
- Rickwood D, Thomas K. Conceptual measurement framework for help-seeking for mental health problems. *Psychol Res Behav Manag*. 2012;5:173-183. doi:10.2147/PRBM.S38707
- 4. Whitesell LA. Adolescent health. *Minn Med.* 1988;71(3):163.
- UN. Definition of youth. United Nations. Published 2014. Accessed August 10, 2021.
 fwww.un.org/esa/socdev/documents/youth/fact-sheets/youth-definition.pdf
- United Nations. Beijing Declaration and platform for action. United Nations.
 Published 1995. Accessed July 7, 2021.
 https://www.un.org/en/events/pastevents/pdfs/Beijing_Declaration_and_Platform_for_Action.pdf
- 7. WHO. Sexual Health and its linkages to Reproductive Health: an operational approach. World Health Organization. Published 2017. Accessed July 7, 2021. http://apps.who.int/iris/bitstream/handle/10665/258738/9789241512886-eng.pdf?sequence=1
- 8. United Nations. *Transforming Our World: The 2030 Agenda for Sustainable Development*. Vol 25.; 2015. doi:10.1163/157180910X12665776638740
- World Bank. Gender-based violence: An analysis of the implications for the Nigeria for women project. International Bank for Reconstruction and Development/The World Bank. Published 2019. Accessed July 19, 2021. www.worldbank.org
- Borumandnia N, Khadembashi N, Tabatabaei M, Alavi Majd H. The prevalence rate of sexual violence worldwide: a trend analysis. *BMC Public Health*. 2020;20(1):2021. doi:10.1186/s12889-020-09926-5

- 11. WHO. Devastatingly pervasive: 1 in 3 women globally experience violence. World Health Organization. Published 2021. Accessed March 13, 2021. https://www.who.int/news/item/09-03-2021-devastatingly-pervasive-1-in-3-women-globally-experience-violence
- UN. The Sustainable Development Goals Report. Vol 1.; 2020. https://unstats.un.org/sdgs/report/2019/
- 13. WHO. Global and Regional Estimates of Violence against Women: Prevalence and Health Effects Intimate Partner Violence and Non-Partner Violence.; 2013. https://www.who.int/publications/i/item/9789241564625
- 14. Shaw D. Access to sexual and reproductive health for young people: Bridging the disconnect between rights and reality. *Int J Gynecol Obstet*. 2009;106(2):132-136. doi:10.1016/j.ijgo.2009.03.025
- 15. UNFPA. Adolescents and Youth Dashboard Nigeria. United Nations Population Fund. Published 2020. Accessed July 5, 2021. https://www.unfpa.org/data/adolescent-youth/ET
- Varrella S. Nigeria: Age Distribution of Population, by Gender 2021 / Statista. Vol 44.; 2021. Accessed July 5, 2021. https://www.statista.com/statistics/1121317/agedistribution-of-population-in-nigeria-by-gender/
- 17. Patton GC, Sawyer SM, Santelli JS, et al. Our future: a Lancet commission on adolescent health and wellbeing. *Lancet*. 2016;387(10036):2423-2478. doi:10.1016/S0140-6736(16)00579-1
- Starrs AM, Ezeh AC, Barker G, et al. Accelerate progress—sexual and reproductive health and rights for all: report of the Guttmacher–Lancet Commission. *Lancet*. 2018;391(10140):2642-2692. doi:10.1016/S0140-6736(18)30293-9
- Guttmacher. Adding it up: costs and benefits of meeting the contraceptive needs of adolescents. Guttmacher Institute. Published 2016. Accessed July 17, 2021. https://www.guttmacher.org/report/adding-it-meeting-contraceptive-needs-of-adolescents
- 20. The World Bank. Population, total Nigeria. World Bank. Published 2021. Accessed June 23, 2021. https://data.worldbank.org/indicator/SP.POP.TOTL?locations=NG

- United Nations. Department of Economic and Social Affairs, Population Division.
 World Population Prospects 2019: Highlights (ST/ESA/SER.A/423). Department of Economic and Social Affairs, Population Division.
- 22. FMOH. National Health Accounts 2006-2009, Federal republic of Nigeria. Published 2009. Accessed June 20, 2021. file:///C:/Users/Nigeria Health Accounts 2006-2009 (reprod., child) (3).pdf
- 23. Udo RK, Falola TO, Kirk-Greene AHM, Ajayi JFA. Nigeria. Encyclopedia Britannica. Published 2020. Accessed June 23, 2021. https://www.britannica.com/place/Nigeria
- 24. WHO. The Abuja Declaration: Ten Years On. World Health Organization. Published 2011. Accessed June 23, 2021. http://www.who.int/healthsystems/publications/Abuja10.pdf
- 25. Sieverding M, Beyeler N. Integrating informal providers into a people-centered health systems approach: qualitative evidence from local health systems in rural Nigeria.

 BMC Health Serv Res. 2016;16(1):1-12. doi:10.1186/s12913-016-1780-0
- 26. WHO. Nigeria. Global Health Workforce Alliance. Published 2021. Accessed June 10, 2021. https://www.who.int/workforcealliance/countries/nga/en/
- 27. Ebuehi OM, Campbell PC. Attraction and retention of qualified health workers to rural areas in Nigeria: A case study of four LGAs in Ogun State, Nigeria. *Rural Remote Health*. 2011;11(1):1-11. doi:10.22605/rrh1515
- NDHS. Nigeria Demographic and Health Survey. National Population Commission.
 Published 2018. Accessed February 2, 2021. www.population.gov.ng
- 29. WHO. Maternal health in Nigeria: generating information for action. World Health Organization. Published 2019. Accessed June 13, 2021. http://www.who.int/reproductivehealth/maternal-health-nigeria/en/%0Ahttps://www.who.int/reproductivehealth/maternal-health-nigeria/en/
- García-Moreno C, Hegarty K, D'Oliveira AFL, Koziol-Mclain J, Colombini M, Feder G. The health-systems response to violence against women. *Lancet*.
 2015;385(9977):1567-1579. doi:10.1016/S0140-6736(14)61837-7
- 31. WHO. WHO supports Government to curb gender-based violence | WHO | Regional Office for Africa. World Health Organization. Published 2020. Accessed June 23,

- 2021. https://www.afro.who.int/news/who-supports-government-curb-gender-based-violence
- 32. FP. Nigeria: Commitment Maker Since 2012. Fp2020. Published 2020. Accessed June 23, 2021. https://www.familyplanning2020.org/nigeria
- The World Bank. Current health expenditure (% of GDP) Nigeria. THe World Bank Data. Published 2019. Accessed June 23, 2021.
 https://data.worldbank.org/indicator/SH.XPD.OOPC.CH.ZS?locations=NG
- 34. Aaron O. Nigeria: Inflation rate from 2006 to 2026. Statista. Published 2021. Accessed June 23, 2021. https://www.statista.com/statistics/383132/inflation-rate-in-nigeria/
- 35. Fawole O., Okedare OO, Reed E. Home was not a safe haven: women's experiences of intimate partner violence during the COVID-19 lockdown in Nigeria. *BMC Womens Health*. 2021;21(32):1-1. doi:10.1186/s12905-021-01177-9 PMCID:
- 36. NBS. Unemployment Underemployment Youth Unemp / Underemp. National Bureau of Statistics. Published 2021. Accessed July 13, 2021. https://nigerianstat.gov.ng/elibrary.?queries[search]=youth unemploym
- 37. Alawode GO, Adewole DA. Assessment of the design and implementation challenges of the National Health Insurance Scheme in Nigeria: a qualitative study among subnational level actors, healthcare and insurance providers. *BMC Public Health*. 2021;21(1):2021. doi:10.1186/s12889-020-10133-5
- 38. Arowolo GA. Protecting Women from Violence through Legislation in Nigeria: Need to Enforce Anti-Discrimination Laws. Vol 20.; 2020. doi:10.1177/1358229120971953
- 39. Kolawole A, van de Kwaak A. A review of determinants of female genital mutilation in Nigeria. *J Med Med Sci.* 2010;1(11):510-515.
- 40. Anandita P, Ramatou T, Cairn V. *Child Marriage in West and Central Africa*. Vol 382.; 2018. http://linkinghub.elsevier.com/retrieve/pii/S0140673613626537
- 41. Kandala NB, Nwakeze N, Kandala SNII. Spatial distribution of female genital mutilation in Nigeria. *Am J Trop Med Hyg*. 2009;81(5):784-792. doi:10.4269/ajtmh.2009.09-0129
- 42. Sumner SA, Mercy JA, Buluma R, et al. Childhood sexual violence against boys: A

- study in 3 countries. *Pediatrics*. 2016;137(5):19. doi:10.1542/peds.2015-3386
- 43. Perrin NA, Desgroppes A, Phipps V, et al. Lifetime prevalence, correlates and health consequences of gender-based violence victimisation and perpetration among men and women in Somalia. *BMJ Glob Heal*. 2018;3(4):1-12. doi:10.1136/bmjgh-2018-000773
- 44. UN Women. Women's full and effective participation and decision-making in public life, as well as the elimination of violence, for achieving gender equality and the empowerment of all women and girls. United Nations Women. Published 2018.

 Accessed March 14, 2021. https://www.unwomen.org/en/csw/csw65-2021
- 45. Decker MR, Latimore AD, Yasutake S, et al. Gender-based violence against adolescent and young adult women in low- and middle-income countries. *J Adolesc Heal*. 2015;56(2):188-196. doi:10.1016/j.jadohealth.2014.09.003
- 46. Fawole OI, Balogun OD, Olaleye O. Experience of gender-based violence to students in public and private secondary schools in Ilorin, Nigeria. *Ghana Med J*. 2018;52(2):66-73. doi:10.4314/gmj.v52i2.1
- 47. Beyene AS, Chojenta C, Roba HS, Melka AS, Loxton D. Gender-based violence among female youths in educational institutions of Sub-Saharan Africa: A systematic review and meta-analysis. *Syst Rev.* 2019;8(59):1-14. doi:https://doi.org/10.1186/s13643-019-0969-9
- 48. Meinhart M, Seff I, Darmstadt GL, Weber AM, Stark L. Attitudinal Acceptance of Intimate Partner Violence Among Adolescents and Young Adults in Nigeria and Tanzania: An Exploration Into Target Reference Groups Order and Affiliation of Authorship. J Adolesc Heal. 2020;66(1):S3-S8. doi:10.1016/j.jadohealth.2019.10.006
- 49. Usigbe L. Nigerian women say 'no' to gender based violence. Africa Renewal. Published 2021. Accessed February 5, 2021. https://www.un.org/africarenewal/news/nigerian-women-say-'no'-gender-based-violence
- 50. Decker MR, Peitzmeier S, Olumide A, et al. Prevalence and health impact of intimate partner violence and non-partner sexual violence among female adolescents aged 15-19 years in vulnerable urban environments: A multi-country study. *J Adolesc Heal*. 2014;55(6):S58-S67. doi:10.1016/j.jadohealth.2014.08.022

- Maman S, Campbell J, Sweat MD, Gielen AC. The intersections of HIV and violence: Directions for future research and interventions. *Soc Sci Med*. 2000;50(4):459-478. doi:10.1016/S0277-9536(99)00270-1
- 52. Antai D, Adaji S. Community-level influences on women's experience of intimate partner violence and terminated pregnancy in Nigeria: A multilevel analysis. *BMC Pregnancy Childbirth*. 2012;12(128):1-15. doi:10.1186/1471-2393-12-128
- 53. Hakimi D, Bryant-Davis T, Ullman SE, Gobin RL. Relationship between negative social reactions to sexual assault disclosure and mental health outcomes of Black and White Female survivors. *Psychol Trauma Theory, Res Pract Policy*. 2018;10(3):270-275. doi:10.1037/tra0000245
- 54. Ekine A. *Gender-Based Violence in Primary Schools: Nigeria.*; 2020. Accessed June 24, 2021. https://www.brookings.edu/wp-content/uploads/2020/12/Gender-based-violence-in-primary-schools-Nigeria-FINAL.pdf
- 55. Adeniyi O, Omolola O. Policy Issues and Challenges in Teaching Sexual and Reproductive Health to Adolescent Girls with Mental Disabilities in Nigeria: The Way Forward. In: Rugoho T, Maphosa F, eds. *Sexual and Reproductive Health of Adolescents with Disabilities*. Vol 20. 1st ed. Palgrave Macmillan; 2021:223. doi:https://doi-org.vu-nl.idm.oclc.org/10.1007/978-981-15-7914-1_9
- Ibong Akpanekpo E, David Umoessien E, Ime Frank E. Unsafe Abortion and Maternal Mortality in Nigeria: A Review. *Pan Afr Med J.* 2017;1(2):1-6. doi:10.5281/zenodo.1241540
- Chandra-Mouli V, Lane C, Wong S. What does not work in adolescent sexual and reproductive health: A review of evidence on interventions commonly accepted as best practices. *Glob Heal Sci Pract*. 2015;3(3):333-340. doi:10.9745/GHSP-D-15-00126
- Nduka Orjinmo. We are tired: Nigerian women speak over wave of violence. BBC News. Published 2020. Accessed May 30, 2021. https://www.bbc.com/news/worldafrica-52889965
- 59. UN Women. Gender-Based Violence in Nigeria During the Covid-19 Crisis: the Shadow Pandemic. United Nations. Published 2020. Accessed February 2, 2021. https://www.unwomen.org/en/news/

- 60. WHO. Gender and the Millennium Development Goals. WHO Europe. doi:10.3362/9780855987329
- 61. Sandler J. Gender Equality Is Key to Achieving the MDGs: Women and Girls Are

 Central to Development.; 2007.

 http://ezproxy.lib.ucalgary.ca/login?url=http://search.ebscohost.com/login.aspx?direct

 =true&db=flh&AN=MRB-FSD0904-000217&site=ehost-live
- 62. Addae EA. COVID-19 pandemic and adolescent health and well-being in sub-Saharan Africa: Who cares? *Int J Health Plann Manage*. 2021;36(1):219-222. doi:10.1002/hpm.3059
- 63. WHO. *Health Systems: Improving Performance*. Vol 78.; 2000. http://www.who.int/whr/2000/en/whr00_en.pdf
- 64. Heise LL. Violence against women: An integrated, ecological framework. *Violence Against Woman*. 1998;4(3):262-290. doi:10.1177/1077801298004003002
- 65. UNFPA. Supplement To Background Paper on Sexual and Reproductive Health and Rights: an Essential Element of Universal Health Coverage. UNFPA. Published 2008. Accessed August 8, 2021. https://www.unfpa.org/resources/supplement-background-paper-sexual-and-reproductive-health-and-rights-essential-element
- 66. Folayan MO, Haire B, Harrison A, Odetoyingbo M, Fatusi O, Brown B. Ethical Issues in Adolescents' Sexual and Reproductive Health Research in Nigeria. *Dev World Bioeth.* 2015;15(3):191-198. doi:10.1111/dewb.12061
- 67. FGN. *National Gender Policy Strategic Framework (Implementation Plan)* 2008-2013.; 2013. http://extwprlegs1.fao.org/docs/pdf/nig151427.pdf
- 68. Ostien P. Nigeria's Sharia Penal Codes. In: *Sharia Implementation in Northern Nigeria 1999-2006:A Source Book*. Vol IV. 1st ed. Spectrum books limited; 2007:171-203.
- 69. Ifemeje SC. Legalization of marital rape in Nigeria: a gross violation of women's health and reproductive rights. *J Soc Welf Fam Law*. 2011;33(1):39-46. doi:10.1080/09649069.2011.571469
- 70. LFN. Nigeria Penal Code Act. Legal Information Institute. Published 1960. Accessed July 9, 2021. https://www.law.cornell.edu/women-and-

- justice/resource/nigeria_penal_code_act
- 71. Chiazor IA, Ozoya MI, Udume M, Egharevba ME. Taming the rape scourge in Nigeria: issues and actions. *Gend Behav.* 2016;14(3):7764-7785.
- 72. Constitutions Project. Switzerland 's Constitution of 1999 with Amendments through 2002. Published 2013. Accessed August 8, 2021. https://www.constituteproject.org/search?lang=en
- 73. Channels Television. Gbajabiamila Faults 1999 Constitution, Calls For Amendment. *Channels Television*. https://www.channelstv.com/2021/06/01/gbajabiamila-faults-1999-constitution-calls-for-amendment/. Published June 1, 2021.
- 74. Strochlic N. 276 schoolgirls were kidnapped by Boko Haram six years ago. Where are they now? National Geographic Magazine. Published 2020. Accessed July 15, 2021. https://www.nationalgeographic.com/magazine/article/six-years-ago-boko-haram-kidnapped-276-schoolgirls-where-are-they-now
- 75. Okafor-udah SC. Ethical problems of rape as a social cankerworm in our present day society. *J Relig Hum Relations*. 2015;7(2):161-168-168.
- 76. Munro E. Child protection. UNICEF. doi:10.4135/9781446212677
- UNICEF. The Child Rights Manual Nigeria. UNICEF. Published 2013. Accessed July 19, 2021. http://www.barhumanrights.org.uk/wp-content/uploads/2013/12/The-Child-Rights-Manual_Nigeria-29.10.13.pdf
- 78. Nzarga FD. Impediments to the Domestication of Nigeria Child Rights Act by the States. *J Cult Soc Dev.* 2016;19(9):48-55.
- 79. WHO. From Evidence to Policy: Expanding Access to Family Planning: Optimizing the Health Workforce for Effective Family Planning Services.; 2018. http://apps.who.int/iris/bitstream/10665/75164/1/WHO_RHR_HRP_12.19_eng.pdf
- 80. UNAIDS. Securing the Future Today: Synthesis of Strategic Information on HIV and Young People.; 2011.
 http://www.unaids.org/en/media/unaids/contentassets/documents/unaidspublication/20
 11/20110727_JC2112_Synthesis_report_en.pdf
- 81. Sam-Agudu NA, Folayan MO, Ezeanolue EE. Seeking wider access to HIV testing for

- adolescents in sub-Saharan Africa. *Pediatr Res.* 2016;79(6):838-845. doi:10.1038/pr.2016.28
- 82. ILO. Nigeria Same Sex Marriage Prohibition Act. International Labiur Organization.

 Published 2014. Accessed July 17, 2021.

 https://www.ilo.org/dyn/natlex/natlex4.detail?p_lang=en&p_isn=97399&p_country=N
 GA&p_count=255
- 83. Graham R, Berkowitz BA, Blum R, Bockting WO, Bradford J. *The Health of Lesbian, Gay, Bisexual and Transgender People: Building a Foundation for Better Understanding*. The National Academies Press; 2011. https://nursing.unc.edu/wp-content/uploads/sites/252/2014/04/13128.pdf
- 84. Daru PH, Osagie EO, Pam IC, Mutihir JT, Silas OA, Ekwempu CC. Analysis of cases of rape as seen at the Jos University Teaching Hospital, Jos, north central Nigeria.

 Niger J Clin Pract. 2011;14(1):47-51. doi:10.4103/1119-3077.79240
- 85. Achunike HC, Kitause RH. Rape Epidemic in Nigeria: Cases, Causes, Consequences and Responses To the Pandemic. *Int J Res Applied, Nat Soc Sci.* 2014;2(1):31-44.
- 86. Jones N, Presler-Marshall E, Cooke N, Akinrimisi B. Promoting synergies between child protection and social protection in Nigeria. Overseas Development Bank. Published 2012. Accessed August 10, 2021. http://www.odi.org.uk/resources/docs/7579.pdf
- 87. NAPTIP. Trafficking in person prohibition law enforcement and administration Act. Feferal Government of Nigeria. Published 2003. Accessed August 10, 2021. https://www.naptip.gov.ng/wp-content/uploads/2017/05/NAPTIP-Re-enactment-Act-1-GAZETTE-10001-1.pdf
- 88. Ifeakandu IO. Child trafficking and rights violations: Examination of child protection under international and Nigeria legal provisions. Beijing L. Rev., 10, 1078. *Beijing Law Rev.* 2019;10(1078):1099. doi:10.5040/9781526503305.ch-006
- 89. Umara MB. GBV Sub-Sector Mid-Year (January to June 2020) Report. GBV Sub-Sector Nigeria. Published 2020. Accessed July 4, 2021. https://www.humanitarianresponse.info/sites/www.humanitarianresponse.info/files/documents/files/gbvss_nigeria_midyear_2020_report_final.pdf

- Laouan FZ. CARE Rapid Gender and GBV Assessment: Borno State (MMC and Jere).;
 2018. Accessed July 11, 2021.
 https://www.humanitarianresponse.info/sites/www.humanitarianresponse.info/files/doc uments/files/banki_pulka_rann_january_2018.pdf
- 91. Morrison A, Ellsberg M, Bott S. Addressing Gender Based Violence: a critical review of interventions. *World Bank Res Obs.* 2007;22(1):25-51.
- 92. Chioma, O., Joyce, I., Anuli, N. and Emenike A. *Gender-Based Violence (GBV)*Assessment and Service Mapping for MCSP- Supported Facilities in Kogi and Ebonyi
 States, Nigeria. Maternal and Child Survival Program.; 2017.

 https://www.jhpiego.org/wp-content/uploads/2017/11/GBV-Mapping-Report-Abridged-version.pdf
- 93. Radford A. Innovative Community-Based Approaches to Addressing Access to Sexual Violence Services September 2014. Barcelona Institute for Global Health. Published 2014. Accessed August 10, 2021. https://www.isglobal.org/documents/10179/25254/Innovative+Community-Based++Approaches+to+Addressing+Access++to+Sexual+Violence+Services/da7a75 06-1d09-4117-8426-3250e77562e5
- 94. United Nations. CEDAW | Handbook for Parliamentarians. United Nations. Published 2003. Accessed June 2, 2021. https://www.un.org/womenwatch/daw/public/handbook_parliamentarians_cedaw_en.p df
- 95. African Union. Maputo Protocol on Women's Rights: A Living Document for Women's Human Rights in Africa. Women, Gender and Development Directorate. Published 2016. Accessed July 7, 2021. https://au.int/sites/default/files/documents/31520-doc-maputo_protocol_on_womens_rights_a_living_document_for_womens_human_rights_in_africa_submitted_by_the_women_gender_and_development_directorate_wgdd_of_the_african_union_commission.pdf
- 96. Aniekwu NI. The Convention on the Elimination of All Forms of Discrimination Against Women and the Status of Implementation on the Right to Health Care in Nigeria.; 2006.

- http://digitalcommons.wcl.american.edu/cgi/viewcontent.cgi?article=1279&context=hr brief
- 97. UN Women. Handbook for National Action Plans on Violence Against Women. United Nations. Published 2012. Accessed June 2, 2021. https://www.un.org/womenwatch/daw/vaw/handbook-for-nap-on-vaw.pdf
- 98. Federal Government of Nigeria. Violence against person prohibition Act. Published online 2015.
- 99. FMOH. National Policy on the Health & Development of Adolescents & Young People in Nigeria.; 2007. Accessed July 13, 2021. https://tciurbanhealth.org/wp-content/uploads/2019/02/National-Policy-on-Health-and-Development-of-Young-People-in-Nigeria.pdf
- 100. Federal Republic of Nigeria. National Youth Policy: Enchancing Youth Development and Participation in the Context of Sustainable Development.; 2019. https://www.prb.org/wp-content/uploads/2020/06/Nigeria-National-Youth-Policy-2019-2023.pdf
- 101. FMOH. National Strategic Framework on the Health, Development of Adolescents and Young People in Nigeria. Vol 1.; 2007. http://www.health.gov.ng/doc/StrategicFramework.pdf
- 102. USAID. STRENGTHENING THE RESPONSE TO GENDER BASED VIOLENCE IN NIGERIA End of Project Report. USAID. Published 2020. Accessed August 9, 2021. https://pdf.usaid.gov/pdf_docs/PA00X239.pdf
- 103. Lehtimaki S, Schwalbe N. Adolescent Health the Missing Population in Universal Health Coverage. Plan International. doi:10.1002/9781444308051.ch15
- 104. AFDB. An Infrastructure Action Plan for Nigeria: Closing the Infrastructure Gap and Accelerating Economic Transformation. African Development Bank. Published 2010. Accessed August 10, 2021.
 https://www.afdb.org/fileadmin/uploads/afdb/Documents/Project-and-Operations/An_Infrastructure_Action_Plan_for_Nigeria_-___Closing_the_Infrastructure_Gap_and_Accelerating_Economic_Transformation.pdf
- 105. Odo AN, Samuel ES, Nwagu EN, Nnamani PO, Atama CS. Sexual and reproductive

- health services (SRHS) for adolescents in Enugu state, Nigeria: A mixed methods approach. *BMC Health Serv Res.* 2018;18(92). doi:10.1186/s12913-017-2779-x
- 106. WHO. Final report Global Health Workforce Alliance Online survey on the development of the thematic focus of the 2 nd Global Forum on Human Resources for Health. World Health Organization. Published 2009. Accessed August 10, 2021. https://www.who.int/workforcealliance/forum/2011/FinalReport_ForumSurvey_28Sep 09.pdf
- 107. Yaker R. GBV AoR helpdesk: research, evidence and learning digest. GBV AoR.
 Published 2018. Accessed July 28, 2021. https://www.sddirect.org.uk/media/1819/gbv-and-srh-integrated-approaches-evidence-digest_13-december-2.pdf
- 108. FHI. Integrating GBV services in health facilities. USAID and FHI 360. Published 2018. Accessed July 28, 2021. https://www.fhi360.org/sites/default/files/media/documents/resource-png-gbv-integration-sept-2018.pdf
- 109. AHI. Expanding Young People's Access to Youth Friendly Health Services in Lagos State - Action Health Incorporated. Action Health Incorporated. Published 2018. Accessed August 8, 2021. http://www.actionhealthinc.org/expanding-young-peoples-access-to-youth-friendly-health-services-in-lagos-state/
- 110. FMOH. National guidelines on promoting access of young people to adolescent and youth friendly services in Primary Health Care facilities in Nigeria. Federal Ministry of Health. Published 2013. Accessed August 8, 2021. https://www.health.gov.ng/doc/GuidelinesPromotingAccess.pdf
- 111. Idowu O, Omotoso O. Teenage Pregnancy in Ondo State, Nigeria: the Socio-psychological implications. *Sociology*. 2015;10(November):1-24.
- 112. Kilaso E. Ending Sexual and Gender-Based Violence in Ondo State.; 2019. https://medium.com/@kilasoemmanuelola/ending-sexual-and-gender-based-volence-in-ondo-state-b3359a3315d
- 113. Envuladu EA, Massar K, de Wit J. Adolescent sexual and reproductive health care service availability and delivery in public health facilities of plateau state nigeria. *Int J Environ Res Public Health*. 2021;18(4):1-11. doi:10.3390/ijerph18041369

- 114. Shelton JD, Finkle C. Leading with LARCs in Nigeria: The stars are aligned to expand effective family planning services decisively. *Glob Heal Sci Pract*. 2016;4(2):179-185. doi:10.9745/GHSP-D-16-00135
- 115. Alayande A, Bello-Garko B, Nuhu IA, Somefun O. Understanding Health-care Providers' Perspectives Toward Providing Contraceptives Services for Adolescents in Northern Nigeria. *J Community Prev Med.* 2018;1(2):23191. doi:10.33309/2638-7719.010207
- 116. UNHCR. SGBV response, risk mitigation and prevention in humanitarian crises: A synthesis of findings from evaluations of UNHCR operations. UNCHR. Published 2019. Accessed August 8, 2021. https://reliefweb.int/sites/reliefweb.int/files/resources/5db2bbfd6d.pdf%0Ahttps://www.unhcr.org/research/evalreports/5db2bbfd6d/es201906-sgbv-response-risk-mitigation-prevention-humanitarian-crises-synthesis.html
- 117. UN Women. One-stop centres (OSC). UN WOMEN. Published 2013. Accessed May 30, 2021. https://www.endvawnow.org/en/articles/1564-one-stop-centres-osc.html
- 118. Keesbury J, Maternowska C, Kageha E, Askew I. A Review and Evaluation of Multi-Sectoral Response Services (One-Stop Centers) for Gender-Based Violence in Kenya and Zambia.; 2012. https://www.endvawnow.org/uploads/browser/files/popcouncil_one_stops.pdf
- 119. Mulambia Y, Miller AJ, MacDonald G, Kennedy N. Are one-stop centres an appropriate model to deliver services to sexually abused children in urban Malawi? BMC Pediatr. 2018;18(1):2021. doi:10.1186/s12887-018-1121-z
- 120. Folayan MO, Sam-Agudu NA, Adeniyi A, Oziegbe E, Chukwumah NM, Mapayi B. A proposed one-stop-shop approach for the delivery of integrated oral, mental, sexual and reproductive healthcare to adolescents in nigeria. *Pan Afr Med J.* 2020;37(1):1-12. doi:10.11604/pamj.2020.37.172.22824
- 121. World Health Organisation. *Health Systems : Principled Integrated Care.*; 2003. https://www.who.int/whr/2003/en/Chapter7.pdf
- 122. NBS. 2012 National Baseline Youth Survey.; 2012. https://www.google.com/url?sa=t&source=web&rct=j&url=https://www.nigerianstat.g

- ov.ng/pdfuploads/2102%2520National%2520Baseline%2520Youth%2520Survey%25 20Report_1.pdf&ved=2ahUKEwjd0eb584nuAhWVEMAKHdGWDusQFjANegQIAR AB&usg=AOvVaw3Dqha1XQ2UskKVeSAN4F92
- 123. UNFPA, IMC, Plan International. Standard Operating Procedures (SOPs) FOR Gender- Based Violence (GBV) Prevention and Response: Nigeria.; 2019. Accessed July 6, 2021. https://www.humanitarianresponse.info/sites/www.humanitarianresponse.info/files/doc uments/files/nigeria._sops_gbv_prevention_response_2019.pdf
- 124. UNHCR. Sexual and Gender-Based Violence (SGBV). United Nations High Commissioner for Refugees. Published 2017. Accessed July 21, 2021. https://reliefweb.int/sites/reliefweb.int/files/resources/64600.pdf
- 125. Sieverding M, Schatzkin E, Shen J, Liu J. Bias in contraceptive provision to young women among private health care providers in south west Nigeria. *Int Perspect Sex Reprod Health*. 2018;44(1):19-29. doi:10.1363/44e5418
- 126. Uzochukwu BSC. Primary Health Care Systems (Primasys). World Health Organization. Published 2017. Accessed July 22, 2021. http://www.who.int/alliancehpsr/projects/alliancehpsr_lebanonabridgedprimasys.pdf
- 127. Fawole OI, Van Wyk JM, Balogun BO, Akinsola OJ, Adejimi A. Preparing medical students to recognize and respond to gender based violence in Nigeria. *Afr Health Sci*. 2019;19(1):1486-1498. doi:10.4314/ahs.v19i1.22
- 128. WHO. WHO recommendations on adolescent sexual and reproductive health and rights. World Health Organization. Published 2018. Accessed August 4, 2021. https://apps.who.int/iris/bitstream/handle/10665/275374/9789241514606-eng.pdf?ua=1
- 129. Ringheim K. Ethical and human rights perspectives on providers' obligation to ensure adolescents' rights to privacy. *Stud Fam Plann*. 2007;38(4):245-252. doi:10.1111/j.1728-4465.2007.00137.x
- 130. Muhwezi WW, Katahoire AR, Banura C, et al. Perceptions and experiences of adolescents, parents and school administrators regarding adolescent-parent communication on sexual and reproductive health issues in urban and rural Uganda

- Adolescent Health. Reprod Health. 2015;12(1):2021. doi:10.1186/s12978-015-0099-3
- 131. Ahanonu EL, Waggie F. Expectations of youth victims of violence regarding health care professionals leading them to wellness in South Africa. *Curationis*. 2015;38(2):1547. doi:10.4102/curationis.v38i2.1547
- 132. UNHCR. Decision denied: women's access to contraceptives and abortion in Argentina. Human Rights Watch. Published 2005. Accessed August 9, 2021. https://www.hrw.org/sites/default/files/reports/argentina0605.pdf
- 133. Mmari K, Marshall B, Hsu T, Shon JW, Eguavoen A. A mixed methods study to examine the influence of the neighborhood social context on adolescent health service utilization. *BMC Heal Serv Res.* 2016;16(1):433. doi:10.1186/s12913-016-1597-x
- 134. Austrian K, Muthengi E, Mumah J, et al. The Adolescent Girls Initiative-Kenya (AGI-K): Study protocol. *BMC Public Health*. 2016;16(1):1-14. doi:10.1186/s12889-016-2888-1
- 135. Austrian K, Soler-Hampejsek E, Kangwana B, et al. AGI-K Adolescent Girls Initiative-Kenya ENDLINE EVALUATION REPORT. Population Council. Published 2020. Accessed August 9, 2021. file:///C:/Users/JOY OSIFO/Desktop/Adolescent Girls Initiative_Kenya_ Endline evaluation report.pdf
- Plan International. Champions of Change. Plan International. Published 2020.
 Accessed August 9, 2021. https://plan-international.org/youth-activism/champions-change
- 137. Munthali AC. Final evaluation report on the Champions of Change programme in Liwonde, Machinga district. KIT. Published 2020. Accessed August 9, 2021. https://www.kit.nl/publication/final-evaluation-report-on-the-champions-of-change-programme-in-liwonde-machinga-district/
- 138. Jewkes R, Flood M, Lang J. From work with men and boys to changes of social norms and reduction of inequities in gender relations: A conceptual shift in prevention of violence against women and girls. *Lancet*. 2015;385(9977):1580-1589. doi:10.1016/S0140-6736(14)61683-4
- 139. Abramsky T, Devries KM, Michau L, et al. The impact of SASA!, a community mobilisation intervention, on women's experiences of intimate partner violence:

- Secondary findings from a cluster randomised trial in Kampala, Uganda. *J Epidemiol Community Health*. 2016;70(8):818-825. doi:10.1136/jech-2015-206665
- 140. Jewkes R, Nduna M, Levin J, et al. Impact of Stepping Stones on incidence of HIV and HSV-2 and sexual behaviour in rural South Africa: Cluster randomised controlled trial. *Bmj.* 2008;337(7666):391-395. doi:10.1136/bmj.a506
- 141. Barker, Gary; Ricardo, Christine; Nascimento M. Engaging men and boys in changing gender-based inequity in health. World Health Organization. Published 2007. Accessed August 9, 2021.
 - http://www.who.int/gender/documents/Engaging_men_boys.pdf