PROFILES OF VERY YOUNG ADOLESCENTS IN URBAN KINSHASA:

Similarities and Differences of In- and Out-of-School Youth from the Global Early Adolescent Study (GEAS) with Growing Up GREAT! Intervention Participants

Early adolescence (10 – 14 years old) is a critical period of human development with rapid psychological, physical and emotional changes including the transition to and onset of puberty and, for some, sexual debut. During this life stage, attitudes and behaviors related to gender and reproductive health (RH) begin to fully form with lasting effects through adulthood, making it an opportune time to intervene. Despite increasing recognition of the importance of focusing on very young adolescents (VYAs) to lay a strong foundation for life-long RH trajectories, most adolescent RH programs focus on 15-19 year olds and consequently, there is little longitudinal data on VYAs and limited evidence on what programs are effective in the short and longer term with this age group. Growing Up GREAT! seeks to fill this gap by exploring whether an intervention for VYAs that addresses gender norms, gender-based violence (GBV), and RH leads to more equitable gender roles, delayed sexual debut and pregnancy, and increased family planning use over the life course.

Implemented under the USAID-funded Passages Project, Growing Up GREAT! is a multi-level intervention for VYAs aged 10-14 years old and the important people in their lives. It applies an ecological perspective to provide information and address social and gender norms held at all levels of society that affect RH and well-being among VYAs. Implemented in two low-income localities in Kinshasa, Democratic Republic of Congo (DRC), the intervention engages both in-school (IS) and out-of-school (OOS) VYAs, their parents and teachers, health workers and other community members in group discussion and activities to challenge social and gender norms that drive poor RH outcomes (see toolkit materials). Specifically, it aims to increase: 1) VYAs' knowledge of puberty and reproductive development; 2) gender equitable behavior of VYAs and parents; and 3) use of family planning and other reproductive health services among VYAs as they age into older adolescence.

The Global Early Adolescent Study (GEAS) evaluates the Growing Up GREAT! intervention using a longitudinal quasiexperimental design to evaluate the relationship between evolving gender norms and a range of key health outcomes across the adolescent period - including RH and GBV. Additionally, the GEAS tracks other indicators of adolescent health and well-being (mental health, drug, alcohol, tobacco use, community safety) not targeted by the Growing Up GREAT! intervention. The design includes intervention and control arms, each divided into two subgroups – 1,000 IS VYAs and 400 OOS VYAs 10-14 years-old taking part in the Growing Up GREAT! intervention with matched non-intervention comparison groups. For more information on Growing Up GREAT! and the GEAS, please see the references at the end of this document.

This brief reports findings from the Growing Up GREAT! GEAS baseline study through a set of illustrative profiles of in-school and out-of-school VYA girls and boys age 10-14. Profiles were constructed directly from baseline data (collected in 2018), in most cases using dominant responses from participants, but in some cases non-dominant responses were used to illustrate a specific VYA experience (for example with dating and substance use). These profiles provide a glimpse into who VYAs are (based on age, education, wealth, family structure, neighborhood measures), what they know/believe/ feel (through measures of gender norms/RH knowledge/attitudes) and what they experience (in terms of RH and gender-related health outcomes).



WHO IS SHE?

Cecile is 11 years old and lives with her single mother, who is often home without work and monitoring her daughter's movements. Cecile was taken out of school when she was 10 years old because her mother could no longer pay for her school fees. Her family is poor, in the bottom 20% percentile of wealth in Kinshasa, but they still hope that Cecile will be able to re-enroll in school soon and eventually graduate from secondary school. In the Kinshasa slum where she lives, she knows all her neighbors but doesn't really trust them or feel like she can count on them to care for her. Cecile has a few friends in the neighborhood and sees them from time to time when her mother allows it.

VYA GIRLS: OUT-OF-SCHOOL

What she believes/knows/feels about gender and RH:

Cecile has traditional views of gender roles, believing that men should have a superior status to women and should be financially responsible for the family. Overall, she feels less empowered than boys and girls who are still in school but still believes she can make her own decisions. Her mobility is especially limited compared to other kids and she doesn't feel like her voice is ever heard by her parents or community members. She has generally low knowledge about reproductive health and HIV prevention but believes that injectable contraceptives and herbs can prevent pregnancy. She thinks that girls her age would try to have an abortion if they were pregnant but personally, if she ever were to be pregnant, she would keep the baby and raise it on her own.

What she experiences in her health and relationships:

Even though Cecile has yet to menstruate, she feels ashamed of the topic and doesn't have positive feelings about her body; she worries that she is developing abnormally. Of all the kids in her age group, including in-school girls, she feels the saddest and sometimes can't sleep at night. Out of everyone she knows, she has faced the most challenges in her relationships with peers, including having been teased and bullied by other kids. She has never tried cigarettes or drugs, but some of her friends have had alcohol. Cecile has also never had a sexual experience.

VYA GIRLS: IN-SCHOOL

What she believes/knows/feels about gender and RH:

Rachel believes a girl should be quiet and humble and that women should obey men, just like her mother does with her father. She also thinks it's much more acceptable for boys have romantic relationships than girls. Rachel doesn't feel as empowered as the boys in her school, especially because she has very little freedom to move about as she pleases. Even still, she feels her voice is heard by her parents, teachers and neighbors and that she can make some daily decisions, like what to wear and which friends to have, all on her own. She has heard about HIV and ways to prevent pregnancy but isn't sure of all the details. Rachel believes that it is the girl's responsibility to prevent pregnancy and that herbs and injectables are good methods of pregnancy prevention. She says if she were to get pregnant, she would keep the baby and raise it with the father.

What she experiences in her health and relationships:

Rachel just started menstruating this year. Although she's proud to be a "woman" now, she is still shy about her period and keeps it a secret from most people. Sometimes she worries about the way her body looks but is generally happy with herself and her health. Overall, Rachel feels happy and doesn't feel worried or sad; it might be because she has never experienced an adverse childhood event (such as physical violence, teasing or bullying). She hasn't tried any substances like cigarettes, drugs or alcohol, but she knows some boys in her school who smoke. She herself has never been in a relationship, but Rachel knows girls who have and heard that some of them were pushed around by their boyfriends.



WHO IS SHE?

Rachel just turned 12 and lives with both her mom and dad, with whom she is very close. Despite the real challenges she faces, her parents have high hopes that Rachel will graduate from high school and go on to attend university. Her father is employed, and her family is in the 80th percentile of wealth from all the kids in her slum. Rachel knows most of her neighbors, and while she has a positive view of many of them, she doesn't always feel safe in her own neighborhood. Besides her own family, she mostly interacts with her two girl friends from school.



WHO IS HE?

Serge is 12 years old and has lived with his grandparents since he was a baby. They are old and cannot work and had to pull Serge out of school when he was only 9 so that he could help earn money for the family. Even though he is far behind in school, his family still prays he can go back and finish high school someday. His family is among the poorest in his neighborhood and Serge spends a lot of his time hanging out in the neighborhood with his friends. He knows and trusts his neighbors and thinks they look out for him, but sometimes he feels threatened in his community.

VYA BOYS: OUT-OF-SCHOOL

What he believes/knows/feels about gender and RH:

Just like other kids his age, Serge thinks men are meant to be tough, to rule their households and to provide for their families. Although in his world it's more acceptable for boys to be in romantic relationships than it is for girls, Serge doesn't think it's a big deal for girls to be in romantic relationships. Compared to boys his age who are in school, Serge doesn't feel as empowered or free to move about; he even feels like he has less of a voice than girls who are in school. He doesn't know a lot about HIV and pregnancy prevention, but he does know that condoms can be good for both and really believes in using herbs to prevent pregnancy. Out of all other kids his age, Serge would be most likely to want to keep and raise a child if he ever got someone pregnant.

What he experiences in his health and relationships:

Serge has experienced some teasing, bullying or physical violence in his life but not as much as girls who are out of school. Although he is satisfied with his body, he hasn't reached puberty yet and sometimes wishes his body was different. There are even times when Serge feels unhappy enough that he thinks of harming himself. He's never done drugs, alcohol or cigarettes, but he knows other boys that smoke and drink sometimes. He has only been in one relationship in the past, but he did act violently towards his girlfriend (grabbing her and throwing things). Despite having had a girlfriend, Serge is still a virgin.

VYA BOYS: IN-SCHOOL

What he believes/knows/feels about gender and RH:

Like everyone he knows, Patrice thinks that men are stronger than women and should be in charge of decisions. He also believes that it is more acceptable for boys to be interested in sex and be in relationships than it is for girls to do the same. Compared to girls and out-of-school boys, Patrice has the most freedom of movement to come and go as he pleases, decision-making power, voice and overall empowerment. Though he doesn't know a lot about HIV/pregnancy prevention, Patrice knows more about condoms (for both HIV and pregnancy), injectables and pills than the other boys. Patrice says that if he got someone pregnant, he would want to keep the child; but he thinks other boys like him would probably want to terminate the pregnancy.

What he experiences in his health and relationships:

Patrice has had a couple of adverse events in his life, but nothing compared to the out-ofschool children he knows. On the other hand, Patrice endures more teasing than the other kids. He is generally happy with his body, but he hasn't experienced puberty yet. He hardly ever feels sad and has never thought of hurting himself. Patrice knows some boys who smoke and drink alcohol, though he says he's never tried either. No one he knows uses drugs. Patrice has had a girlfriend before and even though they kissed and touched each other a bit, they never had sex. He and his girlfriend had a fair balance of power between them and they were not violent towards each other.



WHO IS HE?

Patrice is 12 years old and lives with his mother and father in one of the best areas of their slum. Their family is among the wealthiest in his neighborhood, and Patrice is expected to complete his secondary school and go to university, even though the odds are against him. He feels very close to his family and has a lot of friends at school and in his community. Patrice generally trusts his neighbors and feels like he could count on them for help, when needed.

CROSS-GROUP COMPARISONS

The table below highlights some key measures across all the participant groups. It shows that while VYAs are similar in many ways, there are some differences between VYA girls and VYA boys and inschool versus out-of-school kids. These measures were selected to give a rapid view of each profile type. For a comprehensive look at all baseline responses by group type, please refer to the full GEAS baseline report referenced below.

Measures	Girls		Boys	
	OOS	IS	OOS	IS
Who they are				
Bottom 20% wealth quintile	38%	16%	38%	18%
Top 20% wealth quintile	4%	22%	5%	23%
Lives with both parents	41%	65%	34%	65%
Lives with mother only	30%	21%	40%	19%
Feels connected to caregiver	56%	64%	59%	52%
Believes that neighbors know them	81%	81%	88%	83%
Believes neighbors care about them	50%	37%	57%	51%
Dropped out of school for \$ reasons	84%		87%	
What they believe/know	Section of			
Gender norms/power				
Sexual double standard score ^a	4.32	4.41	4.15	4.25
Overall empowerment score ^b	2.11	2.15	2.2	2.39
Freedom of movement score ^c	1.36	1.40	1.61	1.85
Voice is heard score ^d	2.11	2.41	2.22	2.57
RH attitudes				
Too embarrassed to talk about puberty	41%	32%	42%	36%
"Typical" girl/boy would consider abortion	37%	28%	30%	38%
Personally, would have baby with partner	36%	52%	56%	45%
It is girl's responsibility to prevent pregnancy RH knowledge	66%	72%	64%	69%
Condoms prevent HIV	30%	30%	40%	48%
Condoms can prevent pregnancy	26%	28%	40%	49%
Herbs can prevent pregnancy	78%	76%	79%	66%
Injectables can prevent pregnancy	62%	67%	52%	63%
What they experience	1	1.3%	19733	07
Already experienced puberty	60%	74%	25%	37%
Adverse childhood experiences (3+) ^e	49%	28%	42%	32%
Feels sad (key indicator of mental health)	36%	18%	22%	16%
Cigarette use	4%	4%	6%	5%
Alcohol use	6%	5%	10%	11%
Engagement in a romantic relationship	7%	6%	11%	12%
Ever experienced intimate partner violence ^f	29%	44%	39%	27%
Ever had intercourse	2%	1%	4%	5%

a – Sexual double standard is a composite score made up of 13 different items on perceptions of unequal social status or sanctions related to romantic relationships for boys and girls

b - Overall empowerment indicator was an aggregate score ranging from 1 to 4 reflecting all three sub dimensions of freedom of movement, voice, and decision

c – Freedom of movement is an aggregate score ranging from 1 to 4 reflecting the extent to which adolescents are free to go to certain places alone (e.g. after-school activities, party, meeting with friends with opposite sex, and community center/movies)

d – Voice is an aggregate score ranging from 1 to 4 which represents the extent to which adolescents believe their opinions are heard by their parents, teachers, or adults in the community

e - Adverse childhood experiences (ACEs) are potentially traumatic events that can have negative, lasting effects on health and well-being. These experiences range from physical, emotional, or sexual abuse to parental divorce or the incarceration of a parent or guardian f - Among those in a romantic relationship

CONCLUSIONS

The Growing Up GREAT! GEAS baseline study shows some distinct differences and similarities between VYA girls and VYA boys and in-school versus out-of-school. These findings have important implications for Growing Up GREAT! and other interventions.

- Out-of-school VYAs face more disadvantages than their counterparts who are enrolled in school. They suffer from higher levels of poverty and feelings of insecurity in their communities, and are least likely to live with both parents. These adversities translate to more depressive symptoms and poorer health outcomes when compared to in-school adolescents.
- Gender norms among all participants strongly reinforce notions of boys' and men's strength and women's and girls' vulnerability. Likewise, participants ascribed to sexual double standards, which encourage romantic and sexual engagement among boys but constrain girls' behaviors in this arena.
- In general VYA girls and VYA boys reported positive body image and satisfaction, but also concerns about their pubertal development. Girls also reported conflicting feelings about menstruation; simultaneously endorsing feelings of shame and pride regarding their periods.
- Reproductive health knowledge was limited for all VYA subgroups including IS and OOS. Knowledge was low for physiological understanding of pregnancy, reproduction and HIV acquisition and prevention modalities for both pregnancy and HIV.
- Experiences of romantic relationships were reported to be rare and sexual experience almost nonexistent across all groups. However, those in romantic relationships had high rates of intimate partner violence.

REFERENCES

Growing Up GREAT! Baseline Report. October 2018. Washington, D.C.: Johns Hopkins University, Institute for Reproductive Health, Georgetown University, and Save the Children for the U.S. Agency for International Development (USAID) and Bill & Melinda Gates Foundation. Online at: http://irh. org/wp-content/uploads/Growing_Up_GREAT_Baseline_Report_FINAL.pdf

Brief: Growing Up GREAT! Online at: http://irh.org/resource-library/growing-up-great-brief/

What is the Passages Project?

Passages, is a research project that aims to address a broad range of social norms, at scale, to achieve sustained improvements in family planning and reproductive health. It builds the evidence base and contributes to the capacity of the global community to strengthen normative environments that support reproductive health. Passages capitalizes on formative life-course transitions among very young adolescents, newly married couples, and first-time parents.



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