

Primary Outcome	Definition
School retention	a binary indicator coded to 1 if a girl is still in school (at midline)
Secondary education	a binary indicator coded 1 if adolescent girl that has completed secondary education and 0 otherwise
Digital financial literacy	a composite score based on 30 items that measure respondent's digital financial literacy and access to digital tools, with a higher score indicating greater literacy and access (Kass-Hanna, Lyons, and Liu 2022)
Socio-emotional skills index	a composite score based on indices that measure different socio-emotional skills, e.g., personal initiative, negotiation, decision-making, and communication
Engagement in non-farm income generating activities	a binary indicator coded 1 if a girl engaged in any paid non-farm activity in the last completed month and 0 otherwise
Economic empowerment index	a composite score based on two outcomes related to labor market and economic outcomes that include number of days worked and income
Marriage	a binary indicator coded 1 if adolescent girl has ever been married (including cohabitation) and 0 otherwise (at midline). a binary indicator coded 1 if adolescent girl was married before the age of 18 (at endline)
Agency and aspirations	
Agency	a composite score based on 21 items that measure different aspects of agency, including freedom of movement, voice, behavioral control and decision making, adapted from the Agency Scale from the Global Early Adolescent Study (Zimmerman et al. 2019).
Goal setting capacity	a composite score based on 8 items that measure respondent's ability to set goal.
Aspirations - education attainment	a binary indicator coded 1 if adolescent girl aspires to obtain a bachelor's degree and 0 otherwise.
Knowledge	
Knowledge of climate change	a composite score calculated based on the correct answers to a list of questions related to climate change.
Knowledge of Sexual and Reproductive Health (SRH)	a composite score for correct answers on knowledge of SRH
Knowledge of menstruation & puberty	a composite score for correct answers on knowledge of menstruation and puberty
Knowledge of hygiene & nutrition	a composite score for correct answers on knowledge of hygiene and nutrition.
Knowledge on school-related gender-based violence	a composite score for correct answers to questions that ask whether an act is considered violence.
Digital literacy	
Digital skills and knowledge	a composite score based on 31 items that measure respondent's technical and operational skills, information navigation and processing skills, communication and interaction skills, and content creation and production skills (Helsper et al. 2020)).
Knowledge of productivity program	a composite score of items developed based on the digital literacy training curriculum.
Education	
School engagement	a composite score based on 8 items that measure respondent's school engagement (midline only).
School absenteeism	number of school days a girl missed in the last completed month (midline only).
Enrollment in tertiary education	a binary indicator coded to 1 if a girl is enrolled in tertiary education (endline only).

<i>School-related gender-based violence and intimate partner violence</i>	
School-related sexual violence	a composite score based on the frequency of different types of sexual violence reported by the respondent (Dexis Consulting Group 2020)(midline-only)
School-related bullying	a composite score based on the frequency of different types of bullying reported by the respondent (Dexis Consulting Group 2020) (midline-only)
Emotional IPV	a composite score based on the frequency of different types of emotional violence from an intimate partner reported by the respondent (National Population Commission of Nigeria, United Nations Children’s Fund (UNICEF), and Centers for Disease Control and Prevention (CDC) 2014)
Physical IPV	a composite score based on the frequency of different types of physical violence from an intimate partner reported by the respondent (National Population Commission of Nigeria, United Nations Children’s Fund (UNICEF), and Centers for Disease Control and Prevention (CDC) 2014)
Sexual violence	a composite score based on the frequency of different types of sexual violence reported by the respondent (National Population Commission of Nigeria, United Nations Children’s Fund (UNICEF), and Centers for Disease Control and Prevention (CDC) 2014)
<i>Health-Related behavior</i>	
Sexual behavior - ever had sex	a binary indicator coded 1 if adolescent girl has ever had sex and 0 otherwise (at midline) a binary indicator coded 1 if adolescent girl had sex before the age of 18 (at endline)
Used appropriate materials during last menstruation	A binary indicator coded 1 if adolescent uses appropriate material during menstruation (disposable pad, tampons, or menstrual cup) and 0 otherwise
Drug use - ever used drug	a binary indicator coded 1 if adolescent girl has ever used drugs and 0 otherwise.
<i>Labor market/Economic outcomes</i>	
Sector - ICT	a binary indicator coded 1 if a girl engages in income generating activities related to ICT (endline only).
Number of days worked	Number of days a girl was engaged in paid work in the last complete month (endline only).
Income	aggregate income earned in the last completed month in Naira (endline only).
Savings	amount saved in the last completed month in Naira (endline only).
<i>Other outcomes</i>	
Gender attitudes and beliefs	a composite score for (a) gender equality beliefs based on frequency of the different types of favorable gender equality beliefs, and (b) acceptability of IPV based on frequency of the different types of violence girls find acceptable (Dexis Consulting Group 2020).
Pregnancy	a binary indicator coded 1 if adolescent girl has ever been pregnant and 0 otherwise (at midline) a binary indicator coded 1 if adolescent girl has ever been pregnant before the age of 18 (at endline)
Perceived social support	composite score of the Multidimensional Scale of Perceived Social Support (Zimet et al. 1990).