Note that technology is rapidly changing so investigators should take time to understand what technology is used at the time when adapting these questions for research or programmatic work.

|  |
| --- |
| Mobile Phones |
| Q1 | Do you have regular access to owned or shared mobile phone, or occasional access to a mobile phone when needed? *This could help screen participants for phone based interventions/projects that require mobile phones* | □ Yes□ No *(Skip to Q15)*□ Don't know *(Skip to Q15)* |
| Q2 | When did you first have regular access to a phone when you needed one? *Ask for older adolescents* |  |
| Q3 | How long have you used a mobile phone? *(Months or years (select which). Enter -2 for no answer. Select months if no answer)* | [ ] [ ]  Months (if <1 year)OR[ ] [ ]  Years (round to nearest) |
| Q4 | Do you share this phone with anyone else? | □ Yes□ No *(Skip to Q7)* |
| Q5 | Who uses the phone other than you? (select all that apply) | □ Partner□ Parent □ Sibling□ Other relative □ Friend□ Neighbor□ Other (specify): □ No answer |
| Q6 | Who normally has the phone during the day? | □ self□ partner □ parent □ sibling□ other relative □ friend□ neighbor□ other (specify) : □ No answer |
| Q7 | Does your phone have a touchscreen? | □ Yes□ No□ Don't know□ No answer |
| Q8 | Can your phone access the internet or do data? | □ Yes□ No□ Don't know□ No answer |
| Q9 | What mode(s) of phone communication do you use to communicate with friends and family? (select all that apply) | □ None□ SMS□ Phone calls□ WhatsApp□ Facebook□ Instagram□ Snapchat□ Viber□ Telegram□ Signal□ Skype□ WeChat□ GroupMe□ Slack□ Facebook Messenger□ Email□ Google Hangouts□ Other, specify: □ No answer |
| Q10 | Does your phone have a screen lock feature (such as requiring a pin, thumb print, or facial recognition) to access the phone when it turns off? | □ Yes□ No□ Don't know□ No answer |
| Q11 | Has anyone ever read messages or viewed photos on your phone, or accessed your phone without your permission? *Intention is to ask broadly about confidentiality.* | □ Yes□ No *(Skip to Q13)*□ Don't know *(Skip to Q13)* |
| Q12 | Who has access to your phone without your permission? *(Select all that apply based on participant response.)* | □ parent□ sibling□ other relative□ partner□ friend□ neighbor□ other (specify) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_□ No answer |
| Q13 | Approximately how much do you spend on airtime in a typical week? *Enter -2 for no answer. Enter in local currency, KSH, USD, etc. May not be relevant to some settings with mobile phone plans such as the US.* |  |
| Q14 | Approximately how much do you spend on data in a typical week? *Enter -2 for no answer. Enter in local currency, KSH, USD, etc. May not be relevant to some settings with mobile phone plans such as the US.* |  |
| WhatsApp: Note WhatsApp is used for illustration, the following questions should be adapted or repeated for as many communication platforms are needed. |
| Q15 | Have you ever heard of WhatsApp? | □ Yes□ No *(Skip to Q22)*□ Don't know *(Skip to Q22)*□ No answer |
| Q16 | Can your phone do WhatsApp? | □ Yes□ No□ Don't know□ No answer |
| Q17 | Have you ever used WhatsApp? | □ Yes□ No□ Don't know□ No answer |
| Q18 | How long have you been using WhatsApp (in months)? *Enter -2 for no answer.*  | Months: |
| Q19 | How regularly do you use WhatsApp? | □ Daily□ At least once per week□ At least once per month□ Less than once per month□ Don't know□ No answer |
| Q20 | In a normal week, about how many WhatsApp messages do you send? *Enter -2 for no answer.*  | Messages: |
| Q21 | In a normal week, about how many WhatsApp messages do you receive? *Enter -2 for no answer.*  | Messages: |
| Telegram: Note Telegram is used as a secondary illustration, the following questions should be adapted or repeated for as many communication platforms are needed. |
| Q22 | Have you ever heard of Telegram? | □ Yes□ No *(Skip to END)*□ Don't know *(Skip to END)*□ No answer |
| Q23 | Can your phone do Telegram? | □ Yes□ No□ Don't know□ No answer |
| Q24 | Have you ever used Telegram? | □ Yes□ No□ Don't know□ No answer |
| Q25 | How long have you been using Telegram? (in months)? | Months: |
| Q26 | How regularly do you use Telegram regularly? | □ Daily□ At least once per week□ At least once per month□ Less than once per month□ Don't know□ No answer |
| Q27 | In a normal week, about how many Telegram messages do you send? | Messages: |
| Q28 | In a normal week, about how many Telegram messages do you receive? | Messages: |
| Q29 | Are you able to charge your phone on a regular basis? | □ Yes□ No□ Don't know□ No answer |
| Q30 | Where do you usually charge your phone? *(check all that apply)* | □ Home□ Work□ Friend, family member, or neighbor’s home□ In the community□ Other (specify) \_\_\_\_\_\_\_\_\_\_\_\_□ Don't know□ No answer |
| END |