

# Nigeria - Nigeria HIV-AIDS Indicator and Impact Survey (NAIIS) 2018

**Federal Ministry of Health (FMOH) - Government of Nigeria, National Agency for the Control of AIDS (NACA) - Government of Nigeria, University of Maryland (UMB)**

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# Overview

## Identification

### ID NUMBER

NGA-FMOH-NAIIS-2018-v2.1

## Version

### VERSION DESCRIPTION

Version2.1 Edited, anonymous dataset for public distribution.

### PRODUCTION DATE

2021-07-06

## Overview

### ABSTRACT

The 2018 Nigeria AIDS Indicator and Impact Survey (NAIIS) is a cross-sectional survey that will assess the prevalence of key human immunodeficiency virus (HIV)-related health indicators. This survey is a two-stage cluster survey of 88,775 randomly-selected households in Nigeria, sampled from among 3,551 nationally-representative sample clusters. The survey is expected to include approximately 168,029 participants, ages 15-64 years and children, ages 0-14 years, from the selected household. The 2018 NAIIS will characterize HIV incidence, prevalence, viral load suppression, CD4 T-cell distribution, and risk behaviors in a household-based, nationally-representative sample of the population of Nigeria, and will describe uptake of key HIV prevention, care, and treatment services. The 2018 NAIIS will also estimate the prevalence of hepatitis B virus (HBV), hepatitis C virus (HCV) infections, and HBV/HIV and HCV/HIV co-infections.

### KIND OF DATA

Sample survey data [ssd]

### UNITS OF ANALYSIS

Household Health Survey

## Scope

### NOTES

Household

Adult individual

Child Individual

### TOPICS

Topic	Vocabulary	URI
HIV		
AIDS		
Population- based HIV Impact Assessment (PHIA)		

### KEYWORDS

HIV, AIDS, Population- based HIV Impact Assessment (PHIA)

## Coverage

### GEOGRAPHIC COVERAGE

National

The survey covered the Federal Republic and was undertaken in each state and the Federal Capital

## UNIVERSE

1. Women and men aged 15-64 years living in residential households and visitors who slept in the household the night before the survey
2. Children aged 0-14 years living in residential households and child visitors who slept in the household the night before the survey

## Producers and Sponsors

### PRIMARY INVESTIGATOR(S)

Name	Affiliation
Federal Ministry of Health (FMOH)	Government of Nigeria
National Agency for the Control of AIDS (NACA)	Government of Nigeria
University of Maryland (UMB)	

### OTHER PRODUCER(S)

Name	Affiliation	Role
National Population Commission	Government of Nigeria	Provided key input on sample selection
ICF	UMB Subcontractor	Designed CAPI system and primary data editing

### FUNDING

Name	Abbreviation	Role
US Centres for Disease Control and Prevention	CDC	funding
The Global Fund	GF	funding

### OTHER ACKNOWLEDGEMENTS

Name	Affiliation	Role
NAIIS National Steering & Technical Committee	Federal Government of Nigeria	Participate in protocol development, ethical reviews, survey monitoring, data analysis, reporting writing, and dissemination of results
National Bureau of Statistics	Federal Government of Nigeria	Data Collection and Analysis

## Metadata Production

### METADATA PRODUCED BY

Name	Abbreviation	Affiliation	Role
University of Maryland	UMB	MGIC	Maintained and finalized survey documentation
ICF	ICF	University of Maryland (UMB)	Documentation of the survey and producer of the DDI
National Bureau of Statistics	NBS	Government of Nigeria	Documentation of the study

### DATE OF METADATA PRODUCTION

2021-07-25

### DDI DOCUMENT VERSION

Version 2.1 (July 2021) This version is identical to version 1.0, except for the sections on Datasets and external resources that

were updated.

**DDI DOCUMENT ID**

DDI-NGA-FMOH-NAIIS-2018-v2.1

# Sampling

## Sampling Procedure

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This cross-sectional, household-based survey will use a two-stage cluster sampling design (enumeration area followed by households). The target population is people 15-64 and children ages 0-14 years. The overall size and distribution of the sample is determined by analysis of existing estimates of national HIV incidence, sub-national HIV prevalence, and the number of HIV-positive cases needed to obtain estimates of VLS among adults 15-64 years for each of the 36 states and the FCT while not unnecessarily inflating the sample size needed.

From a sampling perspective, the three primary objectives of this proposal are based on competing demands, one focused on national incidence and the other on state-level estimates in a large number of states (37). Since the denominator used for estimating VLS is HIV-positive individuals, the required minimum number of blood draws in a stratum is inversely proportional to the expected HIV prevalence rate in that stratum. This objective requires a disproportionate amount of sample to be allocated to states with the lowest prevalence. A review of state-level prevalence estimates for sources in the last 3 to 5 years shows that state-level estimates are often divergent from one source to the next, making it difficult to ascertain the sample size needed to obtain the roughly 100 PLHIV needed to achieve a 95% confidence interval (CI) of  $\pm 10$  for VLS estimates.

An equal-size approach is proposed with a sample size of 3,700 blood specimens in each state. Three-thousand seven hundred specimens will be sufficiently large to obtain robust estimates of HIV prevalence and VLS among HIV-infected individuals in most states. In states with a HIV prevalence above 2.5%, we can anticipate 95% CI of less than  $\pm 10\%$  and relative standard errors (RSEs) of less than 11% for estimates of VLS. In these states, with HIV prevalence above 2.5%, the anticipated 95% CI around prevalence is  $\pm 0.7\%$  to a high of 1.1-1.3% in states with prevalence above 6%. In states with prevalence between 1.2 and 2.5% HIV prevalence estimates would remain robust with 95% CI of  $\pm 0.5-0.6\%$  and RSE of less than 20% while 95% CI around VLS would range between 10-15% (and RSE below 15%). With this proposal only a few states, with HIV prevalence below 1.0%, would have less than robust estimates for VLS and HIV prevalence.

The evaluation of this "equal-size" approach to the 37 strata are presented in Table 1 below using the 2016 Spectrum estimates with states sorted by prevalence level from highest to lowest. This "equal-size" approach will ensure sufficiently large sample in each state for comparisons between states and satisfy overall need for national incidence estimate. As a result of the "equal-size" approach and the large number of strata (37) it is anticipated that the RSE for a national incidence estimate will be quite small, at less than 9%, when the survey is complete. It is also anticipated that regional incidence estimates (6 regions) will be possible with RSEs of 30% or less.

## Response Rate

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A total of 101,267 households were selected, 89,345 were occupied and 83,909 completed the household interview .

- For adults aged 15-64 years, interview response rate was 91.6% for women and 88.2% for men; blood draw response rate was 92.9% for women and 93.6% for men.
- For adolescents aged 10-14 years, interview response rate was 86.8% for women and 86.2% for men; blood draw response rate was 91.2% for women and 92.3% for men.
- For children aged 0-9 years, blood draw response rate was 68.5% for women and men.

## Weighting

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The following weights have been computed and are included in the data files. Use of these weights will assure that the results produced are representative. Weights are computed at the state level.

1. Household weight
2. Individual Participant weight
3. Adolescent weight
4. Network Scale-up Method (NSUM)

5. Children's biometric

6. Adult biometric

# Questionnaires

## Overview

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Household Questionnaire

Adult Questionnaire

Early Adolescent Questionnaire (10-14 Years)

## Data Collection

### Data Collection Dates

Start	End	Cycle
2018	2018	N/A

### Data Collection Mode

Face-to-face [f2f]

#### DATA COLLECTION NOTES

Each field team will consist of members such as a team lead, interviewers, counselors, laboratory technicians, and driver. Survey personnel will be selected based on their qualifications and areas of expertise. The interviewers will obtain informed consent for the entire survey process. Laboratory technicians will conduct phlebotomy, as well as other duties as needed. Team members will be trained to provide home-based testing and counseling (HBTC) services which will include HIV rapid testing and counseling and point-of-care (POC) CD4 testing and return of result. The interviewers will have primary responsibility for administering the interview but the lab technicians will also receive training on how to administer the interviews. The lab technicians and interviewers will be trained in providing adult and pediatric HIV counseling. Team leads will oversee and supervise field team operations.

### Data Collectors

Name	Abbreviation	Affiliation
UMB	Univeristy of Maryland	

#### SUPERVISION

Federal Ministry of Health



## Data Processing

### Data Editing

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During the household data collection, questionnaire and laboratory data were transmitted between tablets via Bluetooth connection. This facilitated synchronization of household rosters and ensured data collection for each participant followed the correct pathway. All field data collected in CSPro and the Laboratory Data Management System (LDMS) were transmitted to a central server using File Transfer Protocol Secure (FTPS) over a 4G or 3G telecommunication provider at least once a day. Questionnaire data cleaning was conducted using CSPro and SAS 9.4 (SAS Institute Inc., Cary, North Carolina, United States). Laboratory data were cleaned and merged with the final questionnaire database using unique specimen barcodes and study identification numbers.

All results presented in the technical report were based on weighted estimates unless otherwise stated. Analysis weights accounted for sample selection probabilities and adjusted for nonresponse and noncoverage. Nonresponse adjusted weights were calculated for households, individual interviews and individual blood draws in a hierarchical form. Adjustment for nonresponse for initial individual and bloodlevel

weights was based on the development of weighting adjustment cells defined by a combination of variables that were potential predictors of response and HIV status. The nonresponse adjustment cells were constructed using the Chi-square Automatic Interaction Detector (CHAID) algorithm. The cells were defined based on data from the household interview for the adjustment of individual-level weights and from both the household and individual interviews for the adjustment of blood specimen-level weights.

Post-stratification adjustments were implemented to compensate for non-coverage in the sampling process. This final adjustment calibrated the nonresponse-adjusted individual and blood weights to make the sum of each set of weights conform to national population totals by sex and five-year age groups.

Descriptive analyses of response rates, characteristics of respondents, HIV prevalence, CD4 count distribution, HIV testing, self-reported HIV status, self-reported ART, VLS, PMTCT indicators, HBV, HCV and sexual behavior were conducted using SAS 9.4.

### Other Processing

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Data collection was done using CSPro version 7.2 for CAPI Android.

Incidence estimates were based on the number of HIV infections identified as recent with the HIV-1 LAg Avidity plus VL algorithm and ARV algorithm and obtained using the formula recommended by the WHO

Incidence Working Group and Consortium for Evaluation and Performance of Incidence Assays and with assay performance characteristics of a mean duration of recent infection (MDRI) = 130 days (95% CI: 118, 142), a time cutoff (T) = 1.0 year and percentage false recent (PFR) = 0.00.

## Data Appraisal

### Estimates of Sampling Error

Estimates from sample surveys are affected by two types of errors: non-sampling errors and sampling errors. Non-sampling errors result from mistakes made during data collection, e.g., misinterpretation of an HIV test result and data management errors such as transcription errors during data entry. While NAIIS implemented numerous quality assurance and control measures to minimize non-sampling errors, these were impossible to avoid and difficult to evaluate statistically. In contrast, sampling errors can be evaluated statistically. Sampling errors are a measure of the variability between all possible samples. The

sample of respondents selected for NAIIS was only one of many samples that could have been selected from the same population, using the same design and expected size. Each of these samples could yield results that differed somewhat from the results of the actual sample selected. Although the degree of variability cannot be known exactly, it can be estimated from the survey results.

The standard error, which is the square root of the variance, is the usual measurement of sampling error for a statistic (e.g., proportion, mean, rate, count). In turn, the standard error can be used to calculate confidence intervals within which the true value for the population can reasonably be assumed to fall. For example, for any given statistic calculated from a sample survey, the value of that statistic will fall within a range of approximately plus or minus two times the standard error of that statistic in 95% of all possible samples of identical size and design.

NAIIS utilized a multi-stage stratified sample design, which required complex calculations to obtain sampling errors. The Taylor linearization method of variance estimation was used for survey estimates that are proportions, e.g., HIV prevalence. The Jackknife repeated replication method was used for variance estimation of more complex statistics such as rates, e.g., annual HIV incidence and counts such as the number of people living with HIV.

The Taylor linearization method treats any percentage or average as a ratio estimate,  $\frac{y}{x}$ , where  $y$  represents the total sample value for variable  $y$  and  $x$  represents the total number of cases in the group or subgroup under consideration. The variance of  $\frac{y}{x}$  is computed using the formula given below, with the standard error being the square root of the variance: in which  $H$  represents the stratum, which varies from 1 to  $H$ , is the total number of clusters selected in the  $h$ th stratum,  $\sum y_{ih}$  is the sum of the weighted values of variable  $y$  in the  $i$ th cluster in the  $h$ th stratum,  $\sum x_{ih}$  is the sum of the weighted number of cases in the  $i$ th cluster in the  $h$ th stratum and,  $f$  is the overall sampling fraction, which is so small that it is ignored.

In addition to the standard error, the design effect for each estimate is also calculated. The design effect is defined as the ratio of the standard error using the given sample design to the standard error that would result if a simple random sample had been used. A design effect of 1.0 indicates that the sample design is as efficient as a simple random sample, while a value greater than 1.0 indicates the increase in the sampling error due to the use of a more complex and less statistically efficient design. Confidence limits for the estimates, which are calculated as

where  $t(0.975, K)$  is the 97.5th percentile of a  $t$ -distribution with  $K$  degrees of freedom, are also computed.

Sampling errors for selected variables from NAIIS are presented in Tables C.1 through C.9. For most variables, sampling error tables include the weighted estimate, unweighted denominator, standard error or design effect and lower- and upper-95% confidence limits.

### Other forms of Data Appraisal

Remote data quality Check was carried out using data editor

## **File Description**

## Variable List

## NAIIS2018 Adult Biomarker Dataset

Content	This dataset contains biomaker information at the adult level
Cases	0
Variable(s)	51
Structure	Type: Keys: ()
Version	Verion 2.1 (July, 2021)
Producer	UMB and ICF
Missing Data	Check on coding of missing data. Astericks (*) have been used to define missing values.

## Variables

ID	Name	Label	Type	Format	Question
V1	country	Country	discrete	character	
V2	householdid	householdid	discrete	character	
V3	personid	personid	discrete	character	
V4	surveystmonth	surveystmonth	discrete	numeric	
V5	surveystyear	surveystyear	discrete	numeric	
V6	gender	Combined gender, giving preference to the gender collected in the individual questionnaire	discrete	numeric	
V7	age	Combined age in years, giving preference to age collected in the individual questionnaire	contin	numeric	
V8	zone_ng	zone_ng	discrete	numeric	
V9	urban	urban	discrete	numeric	
V10	wealthquintile	Wealth Quintile	discrete	numeric	
V11	hepb1result	hepb1result	discrete	numeric	
V12	hepb2result	hepb2result	discrete	numeric	
V13	hiv1statusfinalsurvey	hiv1statusfinalsurvey	discrete	numeric	
V14	hiv2statusfinalsurvey	hiv2statusfinalsurvey	discrete	numeric	
V15	cd4count	cd4count	contin	numeric	
V16	hepbresult	hepbresult	discrete	numeric	
V17	hcvvl	Hepatitis C Viral Load	discrete	character	
V18	hepcresult	Hepatitis C Result	discrete	numeric	
V19	lagodnfinal	lagodnfinal	contin	numeric	
V20	arvatv	ATZ converted to numeric	discrete	numeric	
V21	arvefv	EFV converted to numeric	discrete	numeric	
V22	arvpv	LPV converted to numeric	discrete	numeric	
V23	arvnvp	NVP converted to numeric	discrete	numeric	
V24	resultvlc	resultvlc	discrete	character	
V25	cd4cat	cd4cat	contin	numeric	
V26	virallloadcat_ng	virallloadcat_ng	discrete	numeric	
V27	hivstatusfinal	hivstatusfinal	discrete	numeric	

ID	Name	Label	Type	Format	Question
V28	hiv2statusfinal	hiv2statusfinal	contin	numeric	
V29	hiv12statusfinal	hiv12statusfinal	contin	numeric	
V30	bt_status	Blood Test Status	discrete	numeric	
V31	incidence_classification_ng	incidence_classification_ng	discrete	character	
V32	recentlagvl	recentlagvl	discrete	numeric	
V33	recentlagvlarv	recentlagvlarv	discrete	numeric	
V34	awareselfreported	awareselfreported	contin	numeric	
V35	artselfreported	ART self reported	discrete	numeric	
V36	awareartselfreported	awareartselfreported	contin	numeric	
V37	arvstatus	Indicator of whether ARV detected	contin	numeric	
V38	aware	Aware of positive HIV Status	discrete	numeric	
V39	art	art	contin	numeric	
V40	awareart	awareart	contin	numeric	
V41	artinitiated12months	artinitiated12months	contin	numeric	
V42	artduration	artduration	contin	numeric	
V43	vls	Indicator of whether individual has suppressed viral load	discrete	numeric	
V44	tri90	Analysis flag for 90-90-90 with ARV data	discrete	numeric	
V45	tri90aware	Aware Recode for 90-90-90 with ARV data	contin	numeric	
V46	tri90art	ART Recode for 90-90-90 with ARV data	contin	numeric	
V47	tri90vls	VLS Recode for 90-90-90 with ARV data	contin	numeric	
V48	btwt0	btwt0	contin	numeric	
V49	varstrat	Variance Strata Identifier	contin	numeric	
V50	varunit	Variance Unit Identifier	contin	numeric	
V51	hepwgt	Hepatitis Weight	contin	numeric	

## NAIIS2018 Adult Individual Dataset

Content	This file contains the results of a multi-module questionnaire based on the PHIA survey. It includes modules on: Marriage Reproduction Children Male Reproduction
Cases	0
Variable(s)	296
Structure	Type: Keys: ()
Version	Version 2.1 (July, 2021)
Producer	UMB and ICF
Missing Data	Check on coding of missing data. Astericks (*) have been used to define missing values.

## Variables

ID	Name	Label	Type	Format	Question
V52	country	country	discrete	character	
V53	householdid	householdid	discrete	character	
V54	personid	personid	discrete	character	
V55	surveystmonth	surveystmonth	discrete	numeric	
V56	surveystyear	surveystyear	discrete	numeric	
V57	zone_ng	zone_ng	discrete	numeric	
V58	relattohh	relattohh	contin	numeric	
V59	livehere	livehere	discrete	numeric	
V60	sleephere	sleephere	discrete	numeric	
V61	age	Combined age in years, giving preference to age collected in the individual questionnaire	contin	numeric	
V62	gender	Combined gender, giving preference to the gender collected in the individual questionnaire	discrete	numeric	
V63	hepselected	Individual selected for hepatitis test	discrete	numeric	
V64	indstatus	indstatus	discrete	numeric	
V65	numvisits_ng	numvisits_ng	discrete	numeric	
V66	lngvqx_lng	lngvqx_lng	discrete	numeric	
V67	lngvint_lng	lngvint_lng	contin	numeric	
V68	lngnat_lng	lngnat_lng	contin	numeric	
V69	trnsluse	trnsluse	discrete	numeric	
V70	religion	religion	discrete	numeric	
V71	schlat	schlat	discrete	numeric	
V72	schlcur	schlcur	discrete	numeric	
V73	schlhi	schlhi	discrete	numeric	What is the highest level of school you have attended? Is it primary, secondary or higher?

ID	Name	Label	Type	Format	Question
V74	schcom	schcom	discrete	numeric	What is the highest [CLASS/YEAR] you completed at that level?
V75	work12mo	work12mo	discrete	numeric	Have you done any work in the last 12 months for which you received cash or goods as payment?
V76	work7days	work7days	discrete	numeric	Have you done any work in the last seven days for which you received cash or goods as payment?
V77	evermar	evermar	discrete	numeric	Have you ever been married or lived together with a [man/woman] as if married?
V78	agemar	agemar	contin	numeric	How old were you the first time you married or started living with a [man/woman] as if married?
V79	curmar	curmar	discrete	numeric	What is your marital status now? Are you married, living together with someone as if married, widowed, divorced, or separated?
V80	numwif	numwif	discrete	numeric	Altogether, how many wives or live-in partners do you have?
V81	wifliveew	wifliveew	discrete	numeric	How many other wives or live-in partners do you have who live elsewhere?
V82	huslivew	huslivew	discrete	numeric	Is your husband or partner living with you now or is he staying elsewhere?
V83	partlinenum_ng	partlinenum_ng	contin	numeric	FROM THE HOUSEHOLD SCHEDULE SELECT THE SPOUSE OR PARTNER THAT LIVES WITH THE RESPONDENT
V84	husotwif	husotwif	discrete	numeric	Does your husband or partner have other wives or does he live with other women as if married?
V85	husnwif	husnwif	discrete	numeric	Including yourself, in total, how many wives or live-in partners does your husband or partner have?
V86	pregnum	pregnum	contin	numeric	How many times have you been pregnant including a current pregnancy?
V87	liveb	liveb	discrete	numeric	Have you ever had a pregnancy that resulted in a live birth? A live birth is when the baby shows signs of life, such as breathing, beating of the heart or movement.
V88	childa2015	childa2015	discrete	numeric	How many live births have you had since the 1st of January 2015?
V89	prgtwin	prgtwin	discrete	numeric	Did your last pregnancy result in birth to twins or more?
V90	prgtwina	prgtwina	discrete	numeric	Did your last pregnancy result in birth to twins or more?
V91	prgcare	prgcare	discrete	numeric	When you were pregnant with [NAME], did you visit a health facility for antenatal care?
V92	pregncr	pregncr	contin	numeric	What is the main reason you did not visit a clinic for antenatal care when you were pregnant with [NAME]?
V93	hivtsbp	hivtsbp	discrete	numeric	Were you ever tested for HIV before your pregnancy with [NAME]?
V94	hivpsbp	hivpsbp	discrete	numeric	Did you test positive for HIV before your pregnancy with [NAME]?



ID	Name	Label	Type	Format	Question
V95	arvfvtst	arvfvtst	discrete	numeric	At the time of your first antenatal care visit when you were pregnant with [NAME], were you taking ARVs, that is, antiretroviral medications to treat HIV?
V96	hivtopg	hivtopg	discrete	numeric	During any of your visits to the antenatal care clinic when you were pregnant with [NAME], were you offered an HIV test?
V97	hivtprg	hivtprg	discrete	numeric	Were you tested for HIV during any of your antenatal care clinic visits when you were pregnant with [NAME]?
V98	hivtsnr	hivtsnr	discrete	numeric	What is the main reason you were not tested for HIV during antenatal care with [NAME]?
V99	hivrptg	hivrptg	discrete	numeric	What was the result of your last HIV test during your pregnancy with [NAME]?
V100	arvtpkg	arvtpkg	discrete	numeric	Did you take ARVs during your pregnancy with [NAME] to stop [NAME] from getting HIV?
V101	arvnprg	arvnprg	contin	numeric	What was the main reason you did not take ARVs while you were pregnant with [NAME]?
V102	brthwhr	brthwhr	discrete	numeric	Where did you give birth to [NAME]?
V103	hivtoobr	hivtoobr	discrete	numeric	Were you offered an HIV test during labor (at time of delivery)?
V104	hivttlb	hivttlb	discrete	numeric	Were you tested for HIV during labor?
V105	hivrslr	hivrslr	discrete	numeric	What was the result of the HIV test?
V106	arvoflb	arvoflb	discrete	numeric	During labor, were you offered ARVs to protect [NAME] against HIV?
V107	arvtklb	arvtklb	discrete	numeric	During labor, did you take ARVs to protect [NAME] against HIV?
V108	arvcntn	arvcntn	discrete	numeric	Did you continue to take the ARVs after delivery?
V109	birthyr1	birthyr1	contin	numeric	When did you give birth to [NAME]?
V110	childlive1	childlive1	discrete	numeric	Is [NAME] still alive?
V111	childlive2	childlive2	discrete	numeric	Is [NAME] still alive?
V112	childlive3	childlive3	discrete	numeric	Is [NAME] still alive?
V113	childlive4	childlive4	discrete	numeric	Is [NAME] still alive?
V114	childlive5	childlive5	discrete	numeric	Is [NAME] still alive?
V115	childlive6	childlive6	discrete	numeric	Is [NAME] still alive?
V116	deathageyr1	deathageyr1	discrete	numeric	How old was [NAME] in years when he/she died?
V117	deathageyr2	deathageyr2	discrete	numeric	How old was [NAME] in years when he/she died?
V118	deathageyr3	deathageyr3	discrete	numeric	How old was [NAME] in years when he/she died?
V119	deathageyr4	deathageyr4	discrete	numeric	How old was [NAME] in years when he/she died?
V120	deathageyr5	deathageyr5	discrete	numeric	How old was [NAME] in years when he/she died?
V121	deathageyr6	deathageyr6	discrete	numeric	How old was [NAME] in years when he/she died?

ID	Name	Label	Type	Format	Question
V122	deathagemo1	deathagemo1	discrete	numeric	How old was [NAME] in months when he/she died?
V123	deathagemo2	deathagemo2	discrete	numeric	How old was [NAME] in months when he/she died?
V124	deathagemo3	deathagemo3	discrete	numeric	How old was [NAME] in months when he/she died?
V125	deathagemo4	deathagemo4	discrete	numeric	How old was [NAME] in months when he/she died?
V126	deathagemo5	deathagemo5	discrete	numeric	How old was [NAME] in months when he/she died?
V127	deathagemo6	deathagemo6	discrete	numeric	How old was [NAME] in months when he/she died?
V128	childlivewith1	childlivewith1	discrete	numeric	Is [NAME] living with you?
V129	childlivewith2	childlivewith2	discrete	numeric	Is [NAME] living with you?
V130	childlivewith3	childlivewith3	discrete	numeric	Is [NAME] living with you?
V131	childlivewith4	childlivewith4	discrete	numeric	Is [NAME] living with you?
V132	childlivewith5	childlivewith5	discrete	numeric	Is [NAME] living with you?
V133	childlivewith6	childlivewith6	discrete	numeric	Is [NAME] living with you?
V134	hhInchild1	hhInchild1	contin	numeric	ENTER THE LINE NUMBER AND NAME OF CHILD FROM THE HOUSEHOLD SCHEDULE
V135	hhInchild2	hhInchild2	contin	numeric	ENTER THE LINE NUMBER AND NAME OF CHILD FROM THE HOUSEHOLD SCHEDULE
V136	hhInchild3	hhInchild3	discrete	numeric	ENTER THE LINE NUMBER AND NAME OF CHILD FROM THE HOUSEHOLD SCHEDULE
V137	hhInchild4	hhInchild4	discrete	numeric	ENTER THE LINE NUMBER AND NAME OF CHILD FROM THE HOUSEHOLD SCHEDULE
V138	hhInchild5	hhInchild5	discrete	numeric	ENTER THE LINE NUMBER AND NAME OF CHILD FROM THE HOUSEHOLD SCHEDULE
V139	hhInchild6	hhInchild6	discrete	numeric	ENTER THE LINE NUMBER AND NAME OF CHILD FROM THE HOUSEHOLD SCHEDULE
V140	childbrstfd1	childbrstfd1	discrete	numeric	Did you ever breastfeed [NAME]?
V141	childbrstfd2	childbrstfd2	discrete	numeric	Did you ever breastfeed [NAME]?
V142	childbrstfd3	childbrstfd3	discrete	numeric	Did you ever breastfeed [NAME]?
V143	childbrstfd4	childbrstfd4	discrete	numeric	Did you ever breastfeed [NAME]?
V144	childbrstfd5	childbrstfd5	discrete	numeric	Did you ever breastfeed [NAME]?
V145	childbrstfd6	childbrstfd6	discrete	numeric	Did you ever breastfeed [NAME]?
V146	childbrstfd1dur	childbrstfd1dur	contin	numeric	For how long did you breastfeed [NAME]?
V147	childbrstfd2dur	childbrstfd2dur	contin	numeric	For how long did you breastfeed [NAME]?
V148	childbrstfd3dur	childbrstfd3dur	contin	numeric	For how long did you breastfeed [NAME]?
V149	childbrstfd4dur	childbrstfd4dur	contin	numeric	For how long did you breastfeed [NAME]?
V150	childbrstfd5dur	childbrstfd5dur	contin	numeric	For how long did you breastfeed [NAME]?
V151	childbrstfd6dur	childbrstfd6dur	discrete	numeric	For how long did you breastfeed [NAME]?
V152	childbrstfd1num	childbrstfd1num	discrete	numeric	
V153	childbrstfd2num	childbrstfd2num	discrete	numeric	
V154	childbrstfd3num	childbrstfd3num	discrete	numeric	

ID	Name	Label	Type	Format	Question
V155	childbrstfd4num	childbrstfd4num	discrete	numeric	
V156	childbrstfd5num	childbrstfd5num	discrete	numeric	
V157	childbrstfd6num	childbrstfd6num	discrete	numeric	
V158	pregnant	pregnant	discrete	numeric	Are you pregnant now?
V159	avoidpreg	avoidpreg	discrete	numeric	Are you or your partner currently doing something or using any method to delay or avoid getting pregnant?
V160	cmethod_a	cmethod_a	discrete	character	Which method are you or your partner using? FEMALE STERILIZATION . . . . . A
V161	cmethod_b	cmethod_b	discrete	character	Which method are you or your partner using? MALE STERILIZATION . . . . . B
V162	cmethod_c	cmethod_c	discrete	character	Which method are you or your partner using? PILL . . . . . C
V163	cmethod_d	cmethod_d	discrete	character	Which method are you or your partner using? IUD/COIL . . . . . D
V164	cmethod_e	cmethod_e	discrete	character	Which method are you or your partner using? INJECTIONS . . . . . E
V165	cmethod_f	cmethod_f	discrete	character	Which method are you or your partner using? IMPLANT . . . . . F
V166	cmethod_g	cmethod_g	discrete	character	Which method are you or your partner using? CONDOM . . . . . G
V167	cmethod_h	cmethod_h	discrete	character	Which method are you or your partner using? FEMALE CONDOM . . . . . H
V168	cmethod_i	cmethod_i	discrete	character	Which method are you or your partner using? RHYTHM/NATURAL METHODS. . . . . I
V169	cmethod_j	cmethod_j	discrete	character	Which method are you or your partner using? WITHDRAWAL . . . . . J
V170	cmethod_k	cmethod_k	discrete	character	Which method are you or your partner using? NOT HAVING SEX . . . . . K
V171	cmethod_x	cmethod_x	discrete	character	Which method are you or your partner using? OTHER (SPECIFY).....X
V172	cmethod_y	cmethod_y	discrete	character	Which method are you or your partner using? DON'T KNOW . . . . . Y
V173	cmethod_z	cmethod_z	discrete	character	Which method are you or your partner using? REFUSED . . . . . Z
V174	mcstatus	mcstatus	discrete	numeric	Some men are uncomfortable talking about circumcision but it is important for us to have this information. Some men are circumcised. Are you circumcised?
V175	mcplans	mcplans	discrete	numeric	Are you planning to get circumcised?

ID	Name	Label	Type	Format	Question
V176	mcage	mcage	contin	numeric	How old were you when you were circumcised? Please give your best guess.
V177	mcwho	mcwho	discrete	numeric	Who did the circumcision?
V178	everhadsex_ng	everhadsex_ng	discrete	numeric	Have you ever had vaginal sex before? Vaginal sex is when a penis enters a vagina.
V179	firstsxage	Age at first vaginal sex (categorized)	discrete	numeric	How old were you when you had vaginal sex for the very first time?
V180	part12monum	part12monum	contin	numeric	People often have sex with different people over their lifetime. In total, with how many different people have you had sex in the last 12 months?
V181	partlivew1	partlivew1	discrete	numeric	Does the person you had sex with live in this household?
V182	partlivew2	partlivew2	discrete	numeric	Does the person you had sex with live in this household?
V183	partlivew3	partlivew3	discrete	numeric	Does the person you had sex with live in this household?
V184	parthhline1	parthhline1	contin	numeric	Please identify the person you had sex with.
V185	parthhline2	parthhline2	contin	numeric	Please identify the person you had sex with.
V186	parthhline3	parthhline3	contin	numeric	Please identify the person you had sex with.
V187	partrelation1	partrelation1	contin	numeric	What is your relationship with [INITIALS]?
V188	partrelation2	partrelation2	contin	numeric	What is your relationship with [INITIALS]?
V189	partrelation3	partrelation3	contin	numeric	What is your relationship with [INITIALS]?
V190	partgend1	partgend1	discrete	numeric	Is [INITIALS] male or female?
V191	partgend2	partgend2	discrete	numeric	Is [INITIALS] male or female?
V192	partgend3	partgend3	discrete	numeric	Is [INITIALS] male or female?
V193	partage1	partage1	contin	numeric	How old is [INITIALS]? Please give your best guess.
V194	partage2	partage2	contin	numeric	How old is [INITIALS]? Please give your best guess.
V195	partage3	partage3	contin	numeric	How old is [INITIALS]? Please give your best guess.
V196	partlastcndm1	partlastcndm1	discrete	numeric	The last time you had sex with [INITIALS] was a condom used?
V197	partlastcndm2	partlastcndm2	discrete	numeric	The last time you had sex with [INITIALS] was a condom used?
V198	partlastcndm3	partlastcndm3	discrete	numeric	The last time you had sex with [INITIALS] was a condom used?
V199	partlastsup1	partlastsup1	discrete	numeric	Did you enter into a sexual relationship with [INITIALS] because [INITIALS] provided you with or you expected that [INITIALS] would provide you gifts, help you to pay for things, or help you in other ways?

ID	Name	Label	Type	Format	Question
V200	partlastsup2	partlastsup2	discrete	numeric	Did you enter into a sexual relationship with [INITIALS] because [INITIALS] provided you with or you expected that [INITIALS] would provide you gifts, help you to pay for things, or help you in other ways?
V201	partlastsup3	partlastsup3	discrete	numeric	Did you enter into a sexual relationship with [INITIALS] because [INITIALS] provided you with or you expected that [INITIALS] would provide you gifts, help you to pay for things, or help you in other ways?
V202	partlastsupwhat_a1	partlastsupwhat_a1	discrete	character	In the last 12 months, what have you received from (INITIALS)? LAST SEXUAL PARTNER Did you receive anything?
V203	partlastsupwhat_b1	partlastsupwhat_b1	discrete	character	In the last 12 months, what have you received from (INITIALS)? LAST SEXUAL PARTNER Did you receive Money?
V204	partlastsupwhat_c1	partlastsupwhat_c1	discrete	character	In the last 12 months, what have you received from (INITIALS)? LAST SEXUAL PARTNER Did you receive Food?
V205	partlastsupwhat_d1	partlastsupwhat_d1	discrete	character	In the last 12 months, what have you received from (INITIALS)? LAST SEXUAL PARTNER Did you receive School fees?
V206	partlastsupwhat_e1	partlastsupwhat_e1	discrete	character	In the last 12 months, what have you received from (INITIALS)? LAST SEXUAL PARTNER Did you receive Employment?
V207	partlastsupwhat_f1	partlastsupwhat_f1	discrete	character	In the last 12 months, what have you received from (INITIALS)? LAST SEXUAL PARTNER Did you receive Gifts or favors?
V208	partlastsupwhat_g1	partlastsupwhat_g1	discrete	character	In the last 12 months, what have you received from (INITIALS)? LAST SEXUAL PARTNER Did you receive Transport?
V209	partlastsupwhat_h1	partlastsupwhat_h1	discrete	character	In the last 12 months, what have you received from (INITIALS)? LAST SEXUAL PARTNER Did you receive Shelter or rent?
V210	partlastsupwhat_i1	partlastsupwhat_i1	discrete	character	In the last 12 months, what have you received from (INITIALS)? LAST SEXUAL PARTNER Did you receive Protection?
V211	partlastsupwhat_x1	partlastsupwhat_x1	discrete	character	In the last 12 months, what have you received from (INITIALS)? LAST SEXUAL PARTNER Did you receive... Other specify
V212	partlastsupwhat_y1	partlastsupwhat_y1	discrete	character	In the last 12 months, what have you received from (INITIALS)? LAST SEXUAL PARTNER Did you receive... Don't know
V213	partlastsupwhat_z1	partlastsupwhat_z1	discrete	character	In the last 12 months, what have you received from (INITIALS)? LAST SEXUAL PARTNER Did you receive... REFUSED
V214	partlastsupwhat_a2	partlastsupwhat_a2	discrete	character	In the last 12 months, what have you received from (INITIALS)? SECOND-TO-LAST SEXUAL PARTNER Did you receive anything?
V215	partlastsupwhat_b2	partlastsupwhat_b2	discrete	character	In the last 12 months, what have you received from (INITIALS)? SECOND-TO-LAST SEXUAL PARTNER Did you receive Money?

ID	Name	Label	Type	Format	Question
V216	partlastsupwhat_c2	partlastsupwhat_c2	discrete	character	In the last 12 months, what have you received from (INITIALS)? SECOND-TO-LAST SEXUAL PARTNER Did you receive Food?
V217	partlastsupwhat_d2	partlastsupwhat_d2	discrete	character	In the last 12 months, what have you received from (INITIALS)? SECOND-TO-LAST SEXUAL PARTNER Did you receive School fees?
V218	partlastsupwhat_e2	partlastsupwhat_e2	discrete	character	In the last 12 months, what have you received from (INITIALS)? SECOND-TO-LAST SEXUAL PARTNER Did you receive Employment?
V219	partlastsupwhat_f2	partlastsupwhat_f2	discrete	character	In the last 12 months, what have you received from (INITIALS)? SECOND-TO-LAST SEXUAL PARTNER Did you receive Gifts or favors
V220	partlastsupwhat_g2	partlastsupwhat_g2	discrete	character	In the last 12 months, what have you received from (INITIALS)? SECOND-TO-LAST SEXUAL PARTNER Did you receive Transport?
V221	partlastsupwhat_h2	partlastsupwhat_h2	discrete	character	In the last 12 months, what have you received from (INITIALS)? SECOND-TO-LAST SEXUAL PARTNER Did you receive Shelter or rent?
V222	partlastsupwhat_i2	partlastsupwhat_i2	discrete	character	In the last 12 months, what have you received from (INITIALS)? SECOND-TO-LAST SEXUAL PARTNER Did you receive Protection?
V223	partlastsupwhat_x2	partlastsupwhat_x2	discrete	character	In the last 12 months, what have you received from (INITIALS)? SECOND-TO-LAST SEXUAL PARTNER Did you receive... Other specify
V224	partlastsupwhat_y2	partlastsupwhat_y2	discrete	character	In the last 12 months, what have you received from (INITIALS)? SECOND-TO-LAST SEXUAL PARTNER Did you receive... Don't know
V225	partlastsupwhat_z2	partlastsupwhat_z2	discrete	character	In the last 12 months, what have you received from (INITIALS)? SECOND-TO-LAST SEXUAL PARTNER Did you receive... REFUSED
V226	partlastsupwhat_a3	partlastsupwhat_a3	discrete	character	In the last 12 months, what have you received from (INITIALS)? THIRD-TO-LAST SEXUAL PARTNER Did you receive anything?
V227	partlastsupwhat_b3	partlastsupwhat_b3	discrete	character	In the last 12 months, what have you received from (INITIALS)? THIRD-TO-LAST SEXUAL PARTNER Did you receive Money?
V228	partlastsupwhat_c3	partlastsupwhat_c3	discrete	character	In the last 12 months, what have you received from (INITIALS)? THIRD-TO-LAST SEXUAL PARTNER Did you receive Food?
V229	partlastsupwhat_d3	partlastsupwhat_d3	discrete	character	In the last 12 months, what have you received from (INITIALS)? THIRD-TO-LAST SEXUAL PARTNER Did you receive School fees?
V230	partlastsupwhat_e3	partlastsupwhat_e3	discrete	character	In the last 12 months, what have you received from (INITIALS)? THIRD-TO-LAST SEXUAL PARTNER Did you receive Employment?

ID	Name	Label	Type	Format	Question
V231	partlastsupwhat_f3	partlastsupwhat_f3	discrete	character	In the last 12 months, what have you received from (INITIALS)? THIRD-TO-LAST SEXUAL PARTNER Did you receive Gifts or favors?
V232	partlastsupwhat_g3	partlastsupwhat_g3	discrete	character	In the last 12 months, what have you received from (INITIALS)? THIRD-TO-LAST SEXUAL PARTNER Did you receive Transport?
V233	partlastsupwhat_h3	partlastsupwhat_h3	discrete	character	In the last 12 months, what have you received from (INITIALS)? THIRD-TO-LAST SEXUAL PARTNER Did you receive Shelter or rent?
V234	partlastsupwhat_i3	partlastsupwhat_i3	discrete	character	In the last 12 months, what have you received from (INITIALS)? THIRD-TO-LAST SEXUAL PARTNER Did you receive Protection?
V235	partlastsupwhat_x3	partlastsupwhat_x3	discrete	character	In the last 12 months, what have you received from (INITIALS)? THIRD-TO-LAST SEXUAL PARTNER Did you receive... Other specify
V236	partlastsupwhat_y3	partlastsupwhat_y3	discrete	character	In the last 12 months, what have you received from (INITIALS)? THIRD-TO-LAST SEXUAL PARTNER Did you receive... Don't know
V237	partlastsupwhat_z3	partlastsupwhat_z3	discrete	character	In the last 12 months, what have you received from (INITIALS)? THIRD-TO-LAST SEXUAL PARTNER Did you receive... REFUSED
V238	partknowhiv1	partknowhiv1	discrete	numeric	Does (INITIALS) know your HIV status? HIV status could mean you are HIV negative or HIV positive.
V239	partknowhiv2	partknowhiv2	discrete	numeric	Does (INITIALS) know your HIV status? HIV status could mean you are HIV negative or HIV positive.
V240	partknowhiv3	partknowhiv3	discrete	numeric	Does (INITIALS) know your HIV status? HIV status could mean you are HIV negative or HIV positive.
V241	parthivsat1	parthivsat1	discrete	numeric	What is the HIV status of (INITIALS)?
V242	parthivsat2	parthivsat2	discrete	numeric	What is the HIV status of (INITIALS)?
V243	parthivsat3	parthivsat3	discrete	numeric	What is the HIV status of (INITIALS)?
V244	partagain1	partagain1	discrete	numeric	Do you expect to have sex with (INITIALS) again?
V245	partagain2	partagain2	discrete	numeric	Do you expect to have sex with (INITIALS) again?
V246	partagain3	partagain3	discrete	numeric	Do you expect to have sex with (INITIALS) again?
V247	partid1	partid1	discrete	character	
V248	partid2	partid2	discrete	character	
V249	partid3	partid3	discrete	character	
V250	husid	husid	discrete	character	
V251	lastpartner	lastpartner	discrete	character	
V252	partnerclusterid	partnerclusterid	contin	numeric	
V253	hivtstever	hivtstever	discrete	numeric	Have you ever been tested for HIV?

ID	Name	Label	Type	Format	Question
V254	hivtstnorsn_a	hivtstnorsn_a	discrete	character	Why have you never been tested for HIV? DON'T KNOW WHERE TO TEST . . . . . A
V255	hivtstnorsn_b	hivtstnorsn_b	discrete	character	Why have you never been tested for HIV? TEST COSTS TOO MUCH . . . . . B
V256	hivtstnorsn_c	hivtstnorsn_c	discrete	character	Why have you never been tested for HIV? TRANSPORT COSTS TOO MUCH . . . . . C
V257	hivtstnorsn_d	hivtstnorsn_d	discrete	character	Why have you never been tested for HIV? TOO FAR AWAY . . . . . D
V258	hivtstnorsn_e	hivtstnorsn_e	discrete	character	Why have you never been tested for HIV? AFRAID OTHERS WILL KNOW ABOUT TEST RESULTS . . . . . E
V259	hivtstnorsn_f	hivtstnorsn_f	discrete	character	Why have you never been tested for HIV? DON'T NEED TEST/LOW RISK. . . . . F
V260	hivtstnorsn_g	hivtstnorsn_g	discrete	character	Why have you never been tested for HIV? DID NOT RECEIVE PERMISSION FROM SPOUSE/FAMILY . . . . . G
V261	hivtstnorsn_h	hivtstnorsn_h	discrete	character	Why have you never been tested for HIV? AFRAID SPOUSE/PARTNER/FAMILY WILL KNOW RESULTS . . . . . H
V262	hivtstnorsn_i	hivtstnorsn_i	discrete	character	Why have you never been tested for HIV? DON'T WANT TO KNOW I HAVE HIV . . . I
V263	hivtstnorsn_j	hivtstnorsn_j	discrete	character	Why have you never been tested for HIV? CANNOT GET TREATMENT FOR HIV . . . J
V264	hivtstnorsn_k	hivtstnorsn_k	discrete	character	Why have you never been tested for HIV? TEST KITS NOT AVAILABLE . . . . . K
V265	hivtstnorsn_l	hivtstnorsn_l	discrete	character	Why have you never been tested for HIV? RELIGIOUS REASONS . . . . . L
V266	hivtstnorsn_x	hivtstnorsn_x	discrete	character	Why have you never been tested for HIV? OTHER (SPECIFY).....X
V267	hivtstnorsn_y	hivtstnorsn_y	discrete	character	Why have you never been tested for HIV? DON'T KNOW . . . . . Y
V268	hivtstnorsn_z	hivtstnorsn_z	discrete	character	Why have you never been tested for HIV? REFUSED . . . . . Z
V269	hivtestm	hivtestm	contin	numeric	What month was your last HIV test?
V270	hivtesty	hivtesty	contin	numeric	What year was your last HIV test?
V271	hivtstlocation	hivtstlocation	contin	numeric	Where was the last test done?
V272	hivtstrslt	hivtstrslt	discrete	numeric	What was the result of that HIV test?
V273	hivtfposm	hivtfposm	contin	numeric	What was the month of your first HIV positive test result? Please give your best guess. This will be the very first HIV positive test result that you have received.
V274	hivtfposy	hivtfposy	contin	numeric	What was the year of your first HIV positive test result? Please give your best guess. This will be the very first HIV positive test result that you have received.
V275	hivpostell_a	hivpostell_a	discrete	character	Of the following people, who have you told that you are HIV positive? NO ONE . . . . . . . . . . A
V276	hivpostell_b	hivpostell_b	discrete	character	Of the following people, who have you told that you are HIV positive? SPOUSE/SEX PARTNER . . . . . B



ID	Name	Label	Type	Format	Question
V277	hivpostell_c	hivpostell_c	discrete	character	Of the following people, who have you told that you are HIV positive? DOCTOR . . . . . ..... C
V278	hivpostell_d	hivpostell_d	discrete	character	Of the following people, who have you told that you are HIV positive? FRIEND . . . . . ..... D
V279	hivpostell_e	hivpostell_e	discrete	character	Of the following people, who have you told that you are HIV positive? FAMILY MEMBER ..... E
V280	hivpostell_x	hivpostell_x	discrete	character	Of the following people, who have you told that you are HIV positive? OTHER (SPECIFY).....X
V281	hivpostell_y	hivpostell_y	discrete	character	Of the following people, who have you told that you are HIV positive? DON'T KNOW . . ..... Y
V282	hivpostell_z	hivpostell_z	discrete	numeric	Of the following people, who have you told that you are HIV positive? REFUSED . . . . . ..... Z
V283	hivstathide	hivstathide	discrete	numeric	In the last 12 months, when you sought health care in a facility where your HIV status is not known, did you feel you needed to hide your HIV status?
V284	hivstatdeniedcare	hivstatdeniedcare	discrete	numeric	In the last 12 months, have you been denied health services including dental care, because of your HIV status?
V285	hivcare	hivcare	discrete	numeric	After learning you had HIV, have you ever received HIV medical care from a doctor, clinical officer or nurse?
V286	hivcnotrsn	hivcnotrsn	contin	numeric	What is the main reason why you have never received HIV medical care from a doctor, clinical officer, or nurse?
V287	hivcfm	hivcfm	contin	numeric	What month did you first see a doctor, clinical officer or nurse for HIV medical care?
V288	hivcfy	hivcfy	contin	numeric	What year did you first see a doctor, clinical officer or nurse for HIV medical care?
V289	hivclm	hivclm	contin	numeric	What month and year did you last see a doctor, clinical officer or nurse for HIV medical care?
V290	hivcly	hivcly	contin	numeric	What month and year did you last see a doctor, clinical officer or nurse for HIV medical care?
V291	hivcnot6mo	hivcnot6mo	contin	numeric	What is the main reason for not seeing a doctor, clinical officer or nurse for HIV medical care for more than 6 months?
V292	cd4testever	cd4testever	discrete	numeric	Have you ever had a CD4 count test? The CD4 count tells you how sick you are with HIV and if you need to take ARVs or other HIV medications.
V293	cd4ttm	cd4ttm	contin	numeric	What month were you last tested for your CD4 count?
V294	cd4tty	cd4tty	contin	numeric	What year were you last tested for your CD4 count?
V295	arvstakenev	arvstakenev	discrete	numeric	Have you ever taken ARVs, that is, antiretroviral medications to treat HIV infection?

ID	Name	Label	Type	Format	Question
V296	arvsnottake	arvsnottake	contin	numeric	What is the main reason you have never taken ARVs?
V297	arvftm	arvftm	contin	numeric	What month did you first start taking ARVs?
V298	arvfty	arvfty	contin	numeric	What year did you first start taking ARVs?
V299	arvscurrent	Currently on ARVs (self-report)	contin	numeric	Are you currently taking ARVs, that is, antiretroviral medications? By currently, I mean that you may have missed some doses but you are still taking ARVs.
V300	arvsnotcurrsn	arvsnotcurrsn	contin	numeric	Can you tell me the main reason why you are not currently taking ARVs?
V301	arvsmisdays	arvsmisdays	contin	numeric	People sometimes forget to take all of their ARVs every day. In the last 30 days, how many days have you missed taking any of your ARV pills?
V302	tbclinvisit	tbclinvisit	discrete	numeric	Have you ever visited clinic for TB diagnosis or treatment?
V303	tbdiaqn	tbdiaqn	discrete	numeric	Have you ever been told by a doctor, clinical officer or nurse that you had TB?
V304	tbtreated	tbtreated	discrete	numeric	Were you ever treated for TB?
V305	tbtrecurr	tbtrecurr	discrete	numeric	Are you currently on treatment for TB?
V306	tbtretr6mofull	tbtretr6mofull	discrete	numeric	The last time you were treated for TB, did you complete at least 6 months of treatment?
V307	healthc	healthc	discrete	numeric	Who usually makes decisions about health care for yourself: you, your (spouse/partner), you and your (spouse/partner) together, or someone else?
V308	money	money	discrete	numeric	Who generally decides about how the money you receive/make is spent: you, your (spouse/partner), you and your (spouse/partner) together, or someone else?
V309	intwt0	intwt0	contin	numeric	
V310	varstrat	Variance Strata Identifier	contin	numeric	
V311	varunit	Variance Unit Identifier	contin	numeric	
V312	hivstatusfinal	hivstatusfinal	discrete	numeric	
V313	maritalstatus	Marital Status	discrete	numeric	
V314	uniontype	Type of marital union	discrete	numeric	
V315	education	Level of education	discrete	numeric	
V316	pregnancystatus	Pregnancy Status	discrete	numeric	
V317	evertested	Ever Tested for HIV	discrete	numeric	
V318	known_hiv_status	Known HIV Status	discrete	numeric	
V319	mother	Person is a mother	discrete	numeric	
V320	wealthquintile	Wealth Quintile	discrete	numeric	
V321	delivered3years	Delivered in last 3 years	discrete	numeric	
V322	delivered12months	Delivered in last 12 months	discrete	numeric	
V323	breastfedlastchild	breastfedlastchild	contin	numeric	
V324	state_ng	state_ng	contin	numeric	

ID	Name	Label	Type	Format	Question
V325	visitedtbclinic_ng	visitedtbclinic_ng	contin	numeric	
V326	diagnosedtb_ng	diagnosedtb_ng	contin	numeric	
V327	treatedfortb_ng	treatedfortb_ng	discrete	numeric	
V328	agegroup5population	agegroup5population	discrete	numeric	
V329	anclastchild	anclastchild	contin	numeric	
V330	brthwhr_ng	brthwhr_ng	contin	numeric	
V331	testedpregnancy_ng	testedpregnancy_ng	contin	numeric	
V332	motherawarehiv_ng	motherawarehiv_ng	contin	numeric	
V333	firstsxagecat_ng	firstsxagecat_ng	contin	numeric	
V334	part12monumcat_ng	part12monumcat_ng	contin	numeric	
V335	condomlastsex12months	condomlastsex12months	contin	numeric	
V336	sexcohabpart_ng	sexcohabpart_ng	contin	numeric	
V337	condomcohabpart_ng	condomcohabpart_ng	contin	numeric	
V338	mcwho_ng	mcwho_ng	discrete	numeric	
V339	noofpregnancies_ng	noofpregnancies_ng	contin	numeric	
V340	hivstatuslastpregnancy	HIV status last pregnancy	contin	numeric	
V341	arvcurrent_ng	arvcurrent_ng	contin	numeric	
V342	arvcurrent12months_ng	arvcurrent12months_ng	contin	numeric	
V343	bt_status	Blood Test Status	discrete	numeric	
V344	receivedresult_ng	receivedresult_ng	contin	numeric	
V345	receivedresult12months_ng	receivedresult12months_ng	contin	numeric	
V346	arvspregnancydetail	arvspregnancydetail	contin	numeric	
V347	urban	urban	discrete	numeric	

## NAIIS2018 Child Biomarker Dataset

### Content

Cases	0
Variable(s)	41
Structure	Type: Keys: ()
Version	Verion 2.1 (July, 2021)
Producer	UMB and ICF
Missing Data	Check on coding of missing data. Astericks (*) have been used to define missing values.

## Variables

ID	Name	Label	Type	Format	Question
V348	country	Country	discrete	character	
V349	householdid	householdid	discrete	character	
V350	personid	personid	discrete	character	
V351	surveystmonth	surveystmonth	discrete	numeric	
V352	surveystyear	surveystyear	discrete	numeric	
V353	gender	Combined gender, giving preference to the gender collected in the individual questionnaire	discrete	numeric	
V354	age	Combined age in years, giving preference to age collected in the individual questionnaire	discrete	numeric	
V355	agem	agem	contin	numeric	
V356	zone_ng	zone_ng	discrete	numeric	
V357	urban	urban	discrete	numeric	
V358	wealthquintile	Wealth Quintile	discrete	numeric	
V359	cd4count	cd4count	contin	numeric	
V360	hiv1statusfinalsurvey	hiv1statusfinalsurvey	discrete	numeric	
V361	hiv2statusfinalsurvey	hiv2statusfinalsurvey	discrete	numeric	
V362	arvatv	ATZ converted to numeric	discrete	numeric	
V363	arvefv	EFV converted to numeric	discrete	numeric	
V364	arvpv	LPV converted to numeric	discrete	numeric	
V365	arvnvp	NVP converted to numeric	discrete	numeric	
V366	resultvlc	resultvlc	discrete	character	
V367	momid	momid	discrete	character	
V368	momage	momage	contin	numeric	
V369	momhivstatusfinal	momhivstatusfinal	discrete	numeric	
V370	age0_17months	age0_17months	discrete	numeric	
V371	cd4cat	cd4cat	discrete	numeric	
V372	hivstatusfinal	hivstatusfinal	discrete	numeric	
V373	hiv2statusfinal	hiv2statusfinal	contin	numeric	
V374	hiv12statusfinal	hiv12statusfinal	contin	numeric	

ID	Name	Label	Type	Format	Question
V375	bt_status	Blood Test Status	discrete	numeric	
V376	pedaware	pedaware	discrete	numeric	
V377	pedart	pedart	discrete	numeric	
V378	pedawareparentreported	pedawareparentreported	discrete	numeric	
V379	pedartparentreported	pedartparentreported	contin	numeric	
V380	arvstatus	arvstatus	discrete	numeric	
V381	vls	Indicator of whether individual has suppressed viral load	discrete	numeric	
V382	pedtri90	pedtri90	discrete	numeric	
V383	pedtri90aware	pedtri90aware	discrete	numeric	
V384	pedtri90art	pedtri90art	discrete	numeric	
V385	pedtri90vls	pedtri90vls	discrete	numeric	
V386	btwt0	btwt0	contin	numeric	
V387	varstrat	Variance Strata Identifier	contin	numeric	
V388	varunit	Variance Unit Identifier	contin	numeric	

## NAIIS2018 Child Individual Dataset

Content	This dataet contain infrmation about eligible children in the household
Cases	0
Variable(s)	255
Structure	Type: Keys: ()
Version	Version 2.1 (July, 2021)
Producer	UMB and ICF
Missing Data	Check on coding of missing data. Astericks (*) have been used to define missing values.

## Variables

ID	Name	Label	Type	Format	Question
V389	country	country	discrete	character	
V390	householdid	householdid	discrete	character	
V391	personid	personid	discrete	character	
V392	zone_ng	zone_ng	discrete	numeric	
V393	state_ng	state_ng	contin	numeric	
V394	surveystmonth	surveystmonth	discrete	numeric	
V395	surveystyear	surveystyear	discrete	numeric	
V396	indstatus	indstatus	discrete	numeric	
V397	gender	Combined gender, giving preference to the gender collected in the individual questionnaire	discrete	numeric	
V398	age	Combined age in years, giving preference to age collected in the individual questionnaire	discrete	numeric	
V399	agem	agem	contin	numeric	
V400	relattohh	relattohh	contin	numeric	
V401	livehere	livehere	discrete	numeric	
V402	sleephere	sleephere	discrete	numeric	
V403	momalive	momalive	discrete	numeric	
V404	momhbm	momhbm	discrete	numeric	
V405	femguardhbm	femguardhbm	discrete	numeric	
V406	momfemname	momfemname	contin	numeric	
V407	dadalive	dadalive	discrete	numeric	
V408	dadhbm	dadhbm	discrete	numeric	
V409	maleguardhbm	maleguardhbm	discrete	numeric	
V410	dadmalename	dadmalename	contin	numeric	
V411	parentguardqx	parentguardqx	contin	numeric	
V412	mompregnum	mompregnum	discrete	numeric	
V413	momliveb	momliveb	discrete	numeric	

ID	Name	Label	Type	Format	Question
V414	momprgtwin	momprgtwin	discrete	numeric	
V415	mompregnm	mompregnm	discrete	numeric	
V416	momprgcare	momprgcare	discrete	numeric	
V417	mompregncr	mompregncr	contin	numeric	
V418	momhivtsbp	momhivtsbp	discrete	numeric	
V419	momhivpsbp	momhivpsbp	discrete	numeric	
V420	momarvfvst	momarvfvst	discrete	numeric	
V421	momhivtopg	momhivtopg	discrete	numeric	
V422	momhivtprg	momhivtprg	discrete	numeric	
V423	momhivtsnr	momhivtsnr	discrete	numeric	
V424	momhivrtpg	momhivrtpg	discrete	numeric	
V425	momarvtpkg	momarvtpkg	discrete	numeric	
V426	momarvnrbg	momarvnrbg	contin	numeric	
V427	mombtrthwhr	mombtrthwhr	discrete	numeric	
V428	momhivtohr	momhivtohr	discrete	numeric	
V429	momhivttlb	momhivttlb	discrete	numeric	
V430	momhivslr	momhivslr	discrete	numeric	
V431	momoffrarvs	momoffrarvs	discrete	numeric	
V432	momarvtklb	momarvtklb	discrete	numeric	
V433	momarvcntn	momarvcntn	discrete	numeric	
V434	mompregnant	mompregnant	discrete	numeric	
V435	ch_birthy	ch_birthy	contin	numeric	
V436	ch_childlive	ch_childlive	discrete	numeric	
V437	ch_childlivewith	ch_childlivewith	discrete	numeric	
V438	ch_hhlnchild	ch_hhlnchild	contin	numeric	
V439	ch_childbrstfd	ch_childbrstfd	discrete	numeric	
V440	ch_childbrstfddur	ch_childbrstfddur	contin	numeric	
V441	ch_childbrstfddurnum	ch_childbrstfddurnum	discrete	numeric	
V442	ch_kidenroll	ch_kidenroll	discrete	numeric	Is [CHILD] enrolled in school?
V443	ch_kidhighlvl	ch_kidhighlvl	discrete	numeric	What is the highest level of school [CHILD] has attended: nursery, primary or secondary?
V444	ch_kidclass	ch_kidclass	discrete	numeric	What grade/form/year is [CHILD] in now?
V445	ch_kindenrlstyr	ch_kindenrlstyr	discrete	numeric	Was [CHILD] enrolled in school during the previous school year?
V446	ch_kindlstyrlvl_ng	ch_kindlstyrlvl_ng	discrete	numeric	What level of school was [CHILD] attending during the previous school year: nursery, primary or secondary?
V447	ch_kidclasslstyr	ch_kidclasslstyr	discrete	numeric	What grade/form/year was [CHILD] enrolled in during the previous school year?
V448	ch_kidcrim	ch_kidcrim	discrete	numeric	Is [CHILD] circumcised? Circumcision is the complete removal of the foreskin from the penis.
V449	ch_kidcrimprt	ch_kidcrimprt	discrete	numeric	Who circumcised [CHILD]?

ID	Name	Label	Type	Format	Question
V450	ch_kidhivtestevr	ch_kidhivtestevr	discrete	numeric	Has [CHILD] ever been tested for HIV?
V451	ch_kidhivwhynever_a	ch_kidhivwhynever_a	discrete	character	Why has [CHILD] never been tested for HIV? DON'T KNOW WHERE TO TEST . . . . . A
V452	ch_kidhivwhynever_b	ch_kidhivwhynever_b	discrete	character	Why has [CHILD] never been tested for HIV? TEST COSTS TOO MUCH . . B
V453	ch_kidhivwhynever_c	ch_kidhivwhynever_c	discrete	character	Why has [CHILD] never been tested for HIV? TRANSPORT COSTS TOO MUCH . . . . . C
V454	ch_kidhivwhynever_d	ch_kidhivwhynever_d	discrete	character	Why has [CHILD] never been tested for HIV? TOO FAR AWAY .....D
V455	ch_kidhivwhynever_e	ch_kidhivwhynever_e	discrete	character	Why has [CHILD] never been tested for HIV? AFRAID OTHERS WILL KNOW ABOUT TEST RESULTS . . . . E
V456	ch_kidhivwhynever_f	ch_kidhivwhynever_f	discrete	character	Why has [CHILD] never been tested for HIV? DON'T NEED TEST/ LOW RISK . . . . F
V457	ch_kidhivwhynever_g	ch_kidhivwhynever_g	discrete	character	Why has [CHILD] never been tested for HIV? DID NOT RECEIVE PERMISSION FROM SPOUSE/FAMILY . . . . .G
V458	ch_kidhivwhynever_h	ch_kidhivwhynever_h	discrete	character	Why has [CHILD] never been tested for HIV? AFRAID SPOUSE/PARTNER/FAMILY WILL KNOW RESULTS . . . . H
V459	ch_kidhivwhynever_i	ch_kidhivwhynever_i	discrete	character	Why has [CHILD] never been tested for HIV? DON'T WANT TO KNOW CHILD HAS HIV .....I
V460	ch_kidhivwhynever_j	ch_kidhivwhynever_j	discrete	character	Why has [CHILD] never been tested for HIV? CANNOT GET TREATMENT FOR HIV . . . . J
V461	ch_kidhivwhynever_k	ch_kidhivwhynever_k	discrete	character	Why has [CHILD] never been tested for HIV? TEST KITS NOT AVAILABLE . . K
V462	ch_kidhivwhynever_l	ch_kidhivwhynever_l	discrete	character	Why has [CHILD] never been tested for HIV? RELIGIOUS REASONS . . L
V463	ch_kidhivwhynever_x	ch_kidhivwhynever_x	discrete	character	Why has [CHILD] never been tested for HIV? OTHER (SPECIFY) .....X
V464	ch_kidhivwhynever_y	ch_kidhivwhynever_y	discrete	character	Why has [CHILD] never been tested for HIV? DON'T KNOW ....Y
V465	ch_kidhivwhynever_z	ch_kidhivwhynever_z	discrete	character	Why has [CHILD] never been tested for HIV? REFUSED.....Z
V466	ch_kidhivtestm	ch_kidhivtestm	contin	numeric	What month was [CHILD]'s last HIV test done?
V467	ch_kidhivtesty	ch_kidhivtesty	contin	numeric	What year was [CHILD]'s last HIV test done?
V468	ch_kidhivlastresult	ch_kidhivlastresult	discrete	numeric	What was [CHILD]'s last HIV test result?
V469	ch_kidlposm	ch_kidlposm	discrete	numeric	What was the month of [CHILD]'s first HIV positive test result? Please give your best guess. This will be the very first HIV positive test result that you have received.
V470	ch_kidlposy	ch_kidlposy	contin	numeric	What was the year of [CHILD]'s first HIV positive test result? Please give your best guess. This will be the very first HIV positive test result that you have received.
V471	ch_kidhivcare	ch_kidhivcare	discrete	numeric	Has [CHILD] ever received HIV medical care from a doctor, clinical officer, nurse or any health worker?
V472	ch_kidhivcarenvr	ch_kidhivcarenvr	discrete	numeric	What is the main reason why [CHILD] has never seen a doctor, clinical officer, or nurse for HIV medical care?
V473	ch_kidhivcarefirstm	ch_kidhivcarefirstm	discrete	numeric	What month did [CHILD] first see a doctor, clinical officer or nurse for HIV medical care?



ID	Name	Label	Type	Format	Question
V474	ch_kidhivcarefirsty	ch_kidhivcarefirsty	discrete	numeric	What year did [CHILD] first see a doctor, clinical officer or nurse for HIV medical care?
V475	ch_kidhivcarelastm	ch_kidhivcarelastm	discrete	numeric	What month did [CHILD] last see a doctor, clinical officer or nurse for HIV medical care?
V476	ch_kidhivcarelasty	ch_kidhivcarelasty	contin	numeric	What year did [CHILD] last see a doctor, clinical officer or nurse for HIV medical care?
V477	ch_kidhivnot6rsn	ch_kidhivnot6rsn	contin	numeric	What is the main reason for [CHILD] not seeing a doctor, clinical officer or nurse for HIV medical care for more than 6 months?
V478	ch_kidcd4	ch_kidcd4	discrete	numeric	Has [CHILD] ever had a CD4 count test? The CD4 count tells you how sick you are with HIV and if you need to take ARVs or other HIV medications.
V479	ch_kidcd4lastm	ch_kidcd4lastm	discrete	numeric	What month was [CHILD] last tested for his/her CD4 count?
V480	ch_kidcd4lasty	ch_kidcd4lasty	discrete	numeric	What year was [CHILD] last tested for his/her CD4 count?
V481	ch_kidarvs	ch_kidarvs	discrete	numeric	Has [CHILD] ever taken ARVs, that is, antiretroviral medications to treat his/her HIV infection?
V482	ch_kidarvsnvrrsn	ch_kidarvsnvrrsn	discrete	numeric	What is the main reason [CHILD] has never taken ARVs?
V483	ch_kidarvsfirstm	ch_kidarvsfirstm	discrete	numeric	What month did [CHILD] first start taking ARVs?
V484	ch_kidarvsfirsty	ch_kidarvsfirsty	discrete	numeric	What year did [CHILD] first start taking ARVs?
V485	ch_kidarvsnow	ch_kidarvsnow	discrete	numeric	Is [CHILD] currently taking ARVs, that is, antiretroviral medications? By currently, I mean that [CHILD] may have missed some doses but [CHILD] is still taking ARVs.
V486	ch_kidarvsnotrsn	ch_kidarvsnotrsn	contin	numeric	Can you tell me the main reason why [CHILD] is not currently taking ARVs?
V487	ch_kidarvmiss30	ch_kidarvmiss30	contin	numeric	People sometimes forget to take all their ARVs every day. In the last 30 days, how many days has [CHILD] missed taking any ARV pills?
V488	ch_kidseptrin	ch_kidseptrin	discrete	numeric	Is [CHILD] currently taking Septrin or Cotrimoxazole for his/her HIV treatment? Septrin or Cotrimoxazole is a medicine recommended for people with HIV, even if they have not started treatment for HIV. It helps prevent certain infections but it is not treatment for HIV. By currently, I mean that [CHILD] may have missed some doses but is still taking Septrin or Cotrimoxazole.
V489	ch_kidvisttbclin	ch_kidvisttbclin	discrete	numeric	
V490	ch_kiddiagtb	ch_kiddiagtb	discrete	numeric	Have you ever been told by a doctor, clinical officer, nurse or health worker that [CHILD] had TB?
V491	ch_kidtrttb	ch_kidtrttb	discrete	numeric	Was [CHILD] ever treated for TB?
V492	ch_kidtrttcurr	ch_kidtrttcurr	discrete	numeric	Is [CHILD] currently on treatment for TB?
V493	ch_kidtrttb6motrt	ch_kidtrttb6motrt	discrete	numeric	The last time [CHILD] was treated for TB, did [CHILD] complete at least 6 months of treatment?
V494	langadx	langadx	discrete	numeric	
V495	langint	langint	contin	numeric	
V496	langnatpt	langnatpt	contin	numeric	

ID	Name	Label	Type	Format	Question
V497	langtrans	langtrans	discrete	numeric	
V498	adensch	adensch	discrete	numeric	
V499	admisch	admisch	discrete	numeric	During the last school week, did you miss any school days for any reason?
V500	admischreas	admischreas	contin	numeric	Why did you miss school?
V501	adlvlsch	adlvlsch	discrete	numeric	What is the highest level of school you have attended?
V502	adcurgrd	adcurgrd	discrete	numeric	What grade/form/year are you in now, at that level?
V503	adlstyrgrd	adlstyrgrd	discrete	numeric	What grade/form/year were you in last year?
V504	adnoschreas	adnoschreas	contin	numeric	Why are you not enrolled in school?
V505	adatndsch	adatndsch	discrete	numeric	Have you ever attended school?
V506	adlstregsch	adlstregsch	discrete	numeric	When was the last time you regularly attended school? Would you say it was less than a year ago or more than a year ago?
V507	adhigrd	adhigrd	discrete	numeric	What is the highest level of school you have attended?
V508	adhigrade	adhigrade	discrete	numeric	What is the highest [CLASS/YEAR] you completed at that level?
V509	adhrdhiv	adhrdhiv	discrete	numeric	Have you ever heard of HIV?
V510	adhiviv_a	adhiviv_a	discrete	character	From where have you heard about HIV? PROBE: Anywhere else? SCHOOLS/TEACHERS . . . . . A
V511	adhiviv_b	adhiviv_b	discrete	character	From where have you heard about HIV? PROBE: Anywhere else? PARENTS/GUARDIANS/FAMILY . . . . . B
V512	adhiviv_c	adhiviv_c	discrete	character	From where have you heard about HIV? PROBE: Anywhere else? FRIENDS . . . . . C
V513	adhiviv_d	adhiviv_d	discrete	character	From where have you heard about HIV? PROBE: Anywhere else? RELIGIOUS LEADERS . . . . . D
V514	adhiviv_e	adhiviv_e	discrete	character	From where have you heard about HIV? PROBE: Anywhere else? INTERNET . . . . . E
V515	adhiviv_f	adhiviv_f	discrete	character	From where have you heard about HIV? PROBE: Anywhere else? MOBILE PHONE . . . . . F
V516	adhiviv_g	adhiviv_g	discrete	character	From where have you heard about HIV? PROBE: Anywhere else? HEALTH PROVIDERS/DOCTORS/NURSES/CLINICAL OFFICIERS . . . . . G
V517	adhiviv_h	adhiviv_h	discrete	character	From where have you heard about HIV? PROBE: Anywhere else? TELEVISION/FILM . . . . . H
V518	adhiviv_i	adhiviv_i	discrete	character	From where have you heard about HIV? PROBE: Anywhere else? RADIO . . . . . I
V519	adhiviv_j	adhiviv_j	discrete	character	From where have you heard about HIV? PROBE: Anywhere else? COMMUNITY HEALTH WORKERS . . . . . J
V520	adhiviv_x	adhiviv_x	discrete	character	From where have you heard about HIV? PROBE: Anywhere else? OTHER (SPECIFY).....X

ID	Name	Label	Type	Format	Question
V521	adhhiv_y	adhhiv_y	discrete	character	From where have you heard about HIV? PROBE: Anywhere else? DON'T KNOW . . . . . Y
V522	adhhiv_z	adhhiv_z	discrete	character	From where have you heard about HIV? PROBE: Anywhere else? REFUSED . . . . . Z
V523	addishiv	addishiv	discrete	numeric	Have you ever discussed HIV with your parents or guardian?
V524	adhivpr_a	adhivpr_a	discrete	character	Have you taken part in any of the HIV prevention programs? FAMILY, LIFE, & HEALTH EDUCATION A For example: a) Family, life, and health education (FLHE)? b) Sex and sexuality training (a part of the FHLE, but sometimes offered on its own? c) In-school youth program? d) Out of school youth program? e) HIV awareness training or peer education sessions? f) Training on abstinence and being faithful? g) HIV testing services (HTS)?
V525	adhivpr_b	adhivpr_b	discrete	character	Have you taken part in any of the HIV prevention programs? SEX AND SEXUALITY TRAINING . . . . . B For example: a) Family, life, and health education (FLHE)? b) Sex and sexuality training (a part of the FHLE, but sometimes offered on its own? c) In-school youth program? d) Out of school youth program? e) HIV awareness training or peer education sessions? f) Training on abstinence and being faithful? g) HIV testing services (HTS)?
V526	adhivpr_c	adhivpr_c	discrete	character	Have you taken part in any of the HIV prevention programs? IN-SCHOOL YOUTH PROGRAM . . . . . C For example: a) Family, life, and health education (FLHE)? b) Sex and sexuality training (a part of the FHLE, but sometimes offered on its own? c) In-school youth program? d) Out of school youth program? e) HIV awareness training or peer education sessions? f) Training on abstinence and being faithful? g) HIV testing services (HTS)?
V527	adhivpr_d	adhivpr_d	discrete	character	Have you taken part in any of the HIV prevention programs? OUT OF SCHOOL YOUTH PROGRAM . D For example: a) Family, life, and health education (FLHE)? b) Sex and sexuality training (a part of the FHLE, but sometimes offered on its own? c) In-school youth program? d) Out of school youth program? e) HIV awareness training or peer education sessions? f) Training on abstinence and being faithful? g) HIV testing services (HTS)?
V528	adhivpr_e	adhivpr_e	discrete	character	Have you taken part in any of the HIV prevention programs? HIV AWARENESS TRAINING OR PEER EDUCATION SESSIONS . . . . . E For example: a) Family, life, and health education (FLHE)? b) Sex and sexuality training (a part of the FHLE, but sometimes offered on its own? c) In-school youth program? d) Out of school youth program? e) HIV awareness training or peer education sessions? f) Training on abstinence and being faithful? g) HIV testing services (HTS)?

ID	Name	Label	Type	Format	Question
V529	adhivpr_f	adhivpr_f	discrete	character	Have you taken part in any of the HIV prevention programs? TRAINING ON ABSTINENCE AND BEING FAITHFUL . . . . . F For example: a) Family, life, and health education (FLHE)? b) Sex and sexuality training (a part of the FHLE, but sometimes offered on its own? c) In-school youth program? d) Out of school youth program? e) HIV awareness training or peer education sessions? f) Training on abstinence and being faithful? g) HIV testing services (HTS)?
V530	adhivpr_g	adhivpr_g	discrete	character	Have you taken part in any of the HIV prevention programs? HIV TESTING SERVICES (HTS) . . . . . G For example: a) Family, life, and health education (FLHE)? b) Sex and sexuality training (a part of the FHLE, but sometimes offered on its own? c) In-school youth program? d) Out of school youth program? e) HIV awareness training or peer education sessions? f) Training on abstinence and being faithful? g) HIV testing services (HTS)?
V531	adhivpr_h	adhivpr_h	discrete	numeric	Have you taken part in any of the HIV prevention programs? NO, NOT TAKEN PART . . . . . W For example: a) Family, life, and health education (FLHE)? b) Sex and sexuality training (a part of the FHLE, but sometimes offered on its own? c) In-school youth program? d) Out of school youth program? e) HIV awareness training or peer education sessions? f) Training on abstinence and being faithful? g) HIV testing services (HTS)?
V532	adhivpr_x	adhivpr_x	discrete	character	Have you taken part in any of the HIV prevention programs? OTHER SPECIFY For example: a) Family, life, and health education (FLHE)? b) Sex and sexuality training (a part of the FHLE, but sometimes offered on its own? c) In-school youth program? d) Out of school youth program? e) HIV awareness training or peer education sessions? f) Training on abstinence and being faithful? g) HIV testing services (HTS)?
V533	adhivpr_y	adhivpr_y	discrete	character	Have you taken part in any of the HIV prevention programs? DON'T KNOW For example: a) Family, life, and health education (FLHE)? b) Sex and sexuality training (a part of the FHLE, but sometimes offered on its own? c) In-school youth program? d) Out of school youth program? e) HIV awareness training or peer education sessions? f) Training on abstinence and being faithful? g) HIV testing services (HTS)?
V534	adhivpr_z	adhivpr_z	discrete	character	Have you taken part in any of the HIV prevention programs? REFUSED For example: a) Family, life, and health education (FLHE)? b) Sex and sexuality training (a part of the FHLE, but sometimes offered on its own? c) In-school youth program? d) Out of school youth program? e) HIV awareness training or peer education sessions? f) Training on abstinence and being faithful? g) HIV testing services (HTS)?
V535	adrednosx	adrednosx	discrete	numeric	Can a person reduce their chance of getting HIV by not having sex?
V536	adredcon	adredcon	discrete	numeric	Can a person reduce their chance of getting HIV by using condoms when having sex?
V537	adlkshiv	adlkshiv	discrete	numeric	Can a healthy-looking person have HIV or AIDS?

ID	Name	Label	Type	Format	Question
V538	admhivubb	admhivubb	discrete	numeric	Can a mother with HIV or AIDS pass HIV to her unborn baby?
V539	admedll	admedll	discrete	numeric	Are there medicines that people with HIV or AIDS can take to help them live longer?
V540	adcirhiv	adcirhiv	discrete	numeric	Can male circumcision help prevent HIV infection? Circumcision is the removal of the foreskin from a penis.
V541	adarvless	adarvless	discrete	numeric	Can ARVs make people with HIV less likely to spread the virus?
V542	adarvrid	adarvrid	discrete	numeric	Can ARVs rid HIV from an HIV-positive person's body?
V543	adevtest	adevtest	discrete	numeric	To what extent do you agree with the following statement: Everyone should get tested for HIV. Do you strongly agree, agree, disagree, or strongly disagree?
V544	adhivonly	adhivonly	discrete	numeric	To what extent do you agree with the following statement: Only persons who think they might have HIV should get an HIV test. Do you strongly agree, agree, disagree, or strongly disagree?
V545	adshfdhiv	adshfdhiv	discrete	numeric	Would you be willing to share food with someone who has HIV?
V546	adplhiv	adplhiv	discrete	numeric	Would you be friends with someone who has HIV?
V547	adteachhiv	adteachhiv	discrete	numeric	Would you be comfortable to have a teacher who has HIV?
V548	adykwcon	adykwcon	discrete	numeric	Do you know what a condom is?
V549	adykwhcon	adykwhcon	discrete	numeric	Do you know where to get a condom?
V550	adconloc_a	adconloc_a	discrete	character	Where can a person go to get a condom? CLINIC/HOSPITAL . . . . . A
V551	adconloc_b	adconloc_b	discrete	character	Where can a person go to get a condom? KIOSK/SHOP . . . . . B
V552	adconloc_c	adconloc_c	discrete	character	Where can a person go to get a condom? PHARMACY . . . . . C
V553	adconloc_d	adconloc_d	discrete	character	Where can a person go to get a condom? LOCAL FREE DISPENSERY . . . . . D
V554	adconloc_e	adconloc_e	discrete	character	Where can a person go to get a condom? FRIENDS/PEERS . . . . . E
V555	adconloc_f	adconloc_f	discrete	character	Where can a person go to get a condom? BOYFRIEND/GIRLFRIEND . . . . . F
V556	adconloc_x	adconloc_x	discrete	character	Where can a person go to get a condom? OTHER (SPECIFY)
V557	adconloc_y	adconloc_y	discrete	character	Where can a person go to get a condom? DON'T KNOW
V558	adconloc_z	adconloc_z	discrete	numeric	Where can a person go to get a condom? REFUSED
V559	adcldcon	adcldcon	discrete	numeric	If you wanted to, could you yourself get a condom?
V560	adntezcon_a	adntezcon_a	discrete	numeric	Why is it not easy for you to get a condom? TOO FAR . . . . . A
V561	adntezcon_b	adntezcon_b	discrete	numeric	Why is it not easy for you to get a condom? COSTS TOO MUCH . . . . . B

ID	Name	Label	Type	Format	Question
V562	adntezcon_c	adntezcon_c	discrete	numeric	Why is it not easy for you to get a condom? DO NOT WANT OTHERS TO KNOW . . . C
V563	adntezcon_x	adntezcon_x	discrete	numeric	Why is it not easy for you to get a condom? OTHER SPECIFY
V564	adntezcon_y	adntezcon_y	discrete	numeric	Why is it not easy for you to get a condom? DON'T KNOW
V565	adntezcon_z	adntezcon_z	discrete	numeric	Why is it not easy for you to get a condom? REFUSED
V566	adcondem	adcondem	discrete	numeric	Have you ever seen a male condom demonstration? By a condom demonstration, I mean someone like a nurse, peer educator, or another trained adult showed how a male condom is correctly used.
V567	adknsx	adknsx	discrete	numeric	Do you know what sex is?
V568	adhdsx	adhdsx	discrete	numeric	Have you ever had sex?
V569	adhdsx_a	adhdsx_a	discrete	character	Have you ever had vaginal, anal or oral sex? VAGINAL . . . . . A Vaginal sex is when a penis enters a vagina. Anal sex is when a penis enters an anus. Oral sex is when a person puts his/her mouth on the penis or vagina of another person.
V570	adhdsx_b	adhdsx_b	discrete	character	Have you ever had vaginal, anal or oral sex? ANAL . . . . . B Vaginal sex is when a penis enters a vagina. Anal sex is when a penis enters an anus. Oral sex is when a person puts his/her mouth on the penis or vagina of another person.
V571	adhdsx_c	adhdsx_c	discrete	character	Have you ever had vaginal, anal or oral sex? ORAL . . . . . C Vaginal sex is when a penis enters a vagina. Anal sex is when a penis enters an anus. Oral sex is when a person puts his/her mouth on the penis or vagina of another person.
V572	adhdsx_y	adhdsx_y	discrete	character	Have you ever had vaginal, anal or oral sex? DON'T KNOW Vaginal sex is when a penis enters a vagina. Anal sex is when a penis enters an anus. Oral sex is when a person puts his/her mouth on the penis or vagina of another person.
V573	adhdsx_z	adhdsx_z	discrete	character	Have you ever had vaginal, anal or oral sex? REFUSED Vaginal sex is when a penis enters a vagina. Anal sex is when a penis enters an anus. Oral sex is when a person puts his/her mouth on the penis or vagina of another person.
V574	adsxage	adsxage	contin	numeric	How old were you when you had sex for the first time?
V575	adwhysx	adwhysx	discrete	numeric	The first time you had sex, was it because you wanted to or because you were forced?
V576	adsxfrc	adsxfrc	discrete	numeric	The first time you had sex, were you physically forced or were you pressured into having sex through harassment, threats or tricks?
V577	adsxfrsn	adsxfrsn	contin	numeric	What was the main reason that you had sex for the first time?
V578	adfpxsage	adfpxsage	contin	numeric	How old was the person you first had sex with? Please give your best guess.
V579	adfsxcon	adfsxcon	discrete	numeric	The first time you had sex, was a condom used?
V580	addifpsx	addifpsx	discrete	numeric	In total, how many different people have you had sex with? Please give your best guess.

ID	Name	Label	Type	Format	Question
V581	adltsxcon	adltsxcon	discrete	numeric	The last time you had sex was a condom used?
V582	adoftcon	adoftcon	discrete	numeric	How often do you use a condom during sex? Would you say, Always? Sometimes? or, Never?
V583	admatsup	admatsup	discrete	numeric	Have you ever had sex with someone because he/she provided you with, or you expected that he/she would provide you with gifts, help you to pay for thing or help you in other ways such as giving you food or paying for school fees?
V584	adpreg	adpreg	discrete	numeric	Have you ever been pregnant?
V585	adtpsx	adtpsx	discrete	numeric	Have you ever talked with a parent or guardian about sex?
V586	adlghiv	adlghiv	discrete	numeric	How likely do you think it is for you to get HIV? Would you say, it is ... Very likely? Somewhat likely? Not likely? Or, You already know you have HIV?
V587	admrlhiv	admrlhiv	contin	numeric	What is the main reason you think you are likely to get HIV?
V588	admrlhiv	admrlhiv	contin	numeric	What is the main reason you think you are not likely to get HIV?
V589	adfrhvsx	adfrhvsx	discrete	numeric	Do you think all, many, some, a few or none of your friends are having sex?
V590	adprfsxpart	adprfsxpart	discrete	numeric	Do you feel pressured by your boyfriend/girlfriend to have sex?
V591	adprfsx	adprfsx	discrete	numeric	Do you feel pressured by your friends to have sex?
V592	adnosx	adnosx	discrete	numeric	If you did not want to have sex with someone, could you tell them that you do not want to have sex with them?
V593	adtshiv	adtshiv	discrete	numeric	Have you ever been tested for HIV?
V594	adrcrshiv	adrcrshiv	discrete	numeric	Did you receive the results of any of your HIV tests?
V595	adrshiv	adrshiv	discrete	numeric	What was the result of that HIV test?
V596	adtshiv	adtshiv	discrete	numeric	Are you currently on treatment for HIV?
V597	adhalc	adhalc	discrete	numeric	Have you ever had alcohol? For example, wine, beer or liquor?
V598	admnonrdrk	admnonrdrk	contin	numeric	During the past 1 month, on how many days did you have at least one drink containing alcohol?
V599	adtrdrng	adtrdrng	discrete	numeric	Have you ever tried drugs such as Marijuana, also known as weed, or Benylene with Codeine, or Tramadol, or similar drugs?
V600	addrugs_a	addrugs_a	discrete	character	What drugs have you ever tried? MARIJUANA (WEED) . . . . . A
V601	addrugs_b	addrugs_b	discrete	character	What drugs have you ever tried? BENYLENE WITH CODEINE. . . . . B
V602	addrugs_c	addrugs_c	discrete	character	What drugs have you ever tried? TRAMADOL. . . . . C
V603	addrugs_d	addrugs_d	discrete	numeric	What drugs have you ever tried? COCAINE . . . . . D
V604	addrugs_e	addrugs_e	discrete	character	What drugs have you ever tried? HEROINE (CHARLY) . . . . . E
V605	addrugs_f	addrugs_f	discrete	numeric	What drugs have you ever tried? SOLUTION . . . . . F

ID	Name	Label	Type	Format	Question
V606	addrugs_g	addrugs_g	discrete	character	What drugs have you ever tried? CRACK . . . . . ..... G
V607	addrugs_h	addrugs_h	discrete	numeric	What drugs have you ever tried? INJECTABLE . . ..... H
V608	addrugs_i	addrugs_i	discrete	character	What drugs have you ever tried? ROCHI . . . . . ..... I
V609	addrugs_x	addrugs_x	discrete	character	What drugs have you ever tried? OTHER (SPECIFY).....X
V610	addrugs_y	addrugs_y	discrete	character	What drugs have you ever tried? DON'T KNOW . ..... Y
V611	addrugs_z	addrugs_z	discrete	character	What drugs have you ever tried? REFUSED . . . . ..... Z
V612	adparprb	adparprb	discrete	numeric	Do your parents/guardians understand your problems and worries?
V613	adparfrtm	adparfrtm	discrete	numeric	Do your parents/guardians really know what you were doing with your free time when you were not at school or work?
V614	agegroup5population	agegroup5population	discrete	numeric	
V615	age0_17months	age0_17months	discrete	numeric	
V616	urban	urban	discrete	numeric	
V617	wealthquintile	Wealth Quintile	discrete	numeric	
V618	hivstatusfinal	hivstatusfinal	discrete	numeric	
V619	bt_status	bt_status	contin	numeric	
V620	momid	momid	discrete	character	
V621	momage	momage	contin	numeric	
V622	momindstatus	momindstatus	discrete	numeric	
V623	pgindstatus	pgindstatus	discrete	numeric	
V624	momhivstatusfinal	momhivstatusfinal	discrete	numeric	
V625	momarvspregnancydetail	momarvspregnancydetail	contin	numeric	
V626	momarvsbreastfeeding	momarvsbreastfeeding	discrete	numeric	
V627	mombreastfedchild	mombreastfedchild	contin	numeric	
V628	momtestedpregnancy_ng	momtestedpregnancy_ng	contin	numeric	
V629	mommotherawarehiv_ng	mommotherawarehiv_ng	contin	numeric	
V630	intwt0	intwt0	contin	numeric	
V631	varstrat	Variance strata identifier	contin	numeric	
V632	varunit	Variance unit identifier	contin	numeric	
V633	chmod_status	chmod_status	discrete	numeric	
V634	linked_adult_id	linked_adult_id	discrete	character	
V635	linked_adult_weight	linked_adult_weight	contin	numeric	
V636	chmodfwt0	chmodfwt0	contin	numeric	
V637	ch_education_ng	ch_education_ng	contin	numeric	
V638	adrednosx_ng	adrednosx_ng	contin	numeric	
V639	adredcon_ng	adredcon_ng	contin	numeric	
V640	adlkshiv_ng	adlkshiv_ng	contin	numeric	



ID	Name	Label	Type	Format	Question
V641	admhivubb_ng	admhivubb_ng	contin	numeric	
V642	adarvless_ng	adarvless_ng	contin	numeric	
V643	adhivallcorrect_ng	adhivallcorrect_ng	contin	numeric	

## NAIIS2018 Household Dataset

Content	This file contains information at the household level and reflects the household questionnaire. It includes questions on household characteristics and other household related information.
Cases	0
Variable(s)	102
Structure	Type: Keys: ()
Version	Verion 2.1 (July, 2021)
Producer	UMB and ICF
Missing Data	Check on coding of missing data. Astericks (*) have been used to define missing values.

## Variables

ID	Name	Label	Type	Format	Question
V644	country	country	discrete	character	
V645	householdid	householdid	discrete	character	
V646	state_ng	state_ng	contin	numeric	
V647	hhstatus	hhstatus	discrete	numeric	
V648	surveystmonth	surveystmonth	discrete	numeric	MONTH
V649	surveystyear	surveystyear	discrete	numeric	YEAR
V650	staffidhh	staffidhh	contin	numeric	
V651	startint	startint	discrete	numeric	
V652	resultndt	resultndt	contin	numeric	RESULT CODES:
V653	zone_ng	zone_ng	discrete	numeric	
V654	ahvisits_ng	ahvisits_ng	discrete	numeric	
V655	elghep_ng	elghep_ng	discrete	numeric	
V656	hepatitis_ng	hepatitis_ng	discrete	numeric	
V657	pediatric_ng	pediatric_ng	discrete	numeric	PEDIATRIC HOUSEHOLD (1=YES, 2=NO)
V658	ah10_14_ng	ah10_14_ng	discrete	numeric	
V659	ah6_14_ng	ah6_14_ng	discrete	numeric	
V660	ah0_5_ng	ah0_5_ng	discrete	numeric	
V661	watersource	watersource	contin	numeric	What is the main source of drinking water for members of your household?
V662	waterlocate	waterlocate	discrete	numeric	Where is the water source located?
V663	wtrsfr	wtrsfr	discrete	numeric	Do you do anything to the water to make it safer to drink?
V664	wtrtreat_a	wtrtreat_a	discrete	character	What do you usually do to make the water safer to drink? BOIL ..... A
V665	wtrtreat_b	wtrtreat_b	discrete	character	What do you usually do to make the water safer to drink? USE WATER FILTER (CERAMIC/SAND/COMPOSITE/ETC) ..... B
V666	wtrtreat_c	wtrtreat_c	discrete	character	What do you usually do to make the water safer to drink? SEDIMENTATION (LET IT STAND AND SETTLE).....C

ID	Name	Label	Type	Format	Question
V667	wtrtreat_d	wtrtreat_d	discrete	character	What do you usually do to make the water safer to drink? DISINFECTION (WATERGUARD, BLEACH, CHLORINE ..... D
V668	wtrtreat_e	wtrtreat_e	discrete	character	What do you usually do to make the water safer to drink? STRAIN THROUGH A CLOTH ..... E
V669	wtrtreat_f	wtrtreat_f	discrete	character	What do you usually do to make the water safer to drink? ALUM ..... F
V670	wtrtreat_g	wtrtreat_g	discrete	character	What do you usually do to make the water safer to drink? SOLAR DISINFECTION ..... G
V671	wtrtreat_x	wtrtreat_x	discrete	character	What do you usually do to make the water safer to drink? OTHER (SPECIFY) .....X
V672	wtrtreat_y	wtrtreat_y	discrete	character	What do you usually do to make the water safer to drink? DON'T KNOW ..... Y
V673	wtrtreat_z	wtrtreat_z	discrete	character	What do you usually do to make the water safer to drink? REFUSED.....Z
V674	toilettype	toilettype	contin	numeric	What kind of toilet facility do members of your household usually use?
V675	toiletshare	toiletshare	discrete	numeric	Do you share this toilet facility with other households?
V676	toiletsharenum	toiletsharenum	discrete	numeric	Including your own household, how many households use this toilet facility?
V677	toiletloc_ng	toiletloc_ng	discrete	numeric	Where is this toilet facility located?
V678	haveelect	haveelect	discrete	numeric	Does your housheold have Electricity
V679	haveradio	haveradio	discrete	numeric	Does your housheold have: A radio
V680	havetele	havetele	discrete	numeric	Does your household have: A television
V681	havecell	havecell	discrete	numeric	Does your household have:
V682	havephone	havephone	discrete	numeric	Does your household have: A non-mobile telephone
V683	haverefrig	haverefrig	discrete	numeric	Does your household have: A refrigerator
V684	havegen_ng	havegen_ng	discrete	numeric	Does your household have: A generator
V685	havesolar	havesolar	discrete	numeric	Does your household have: A solar power or inverter
V686	havecomp	havecomp	discrete	numeric	Does your household have: A computer
V687	havebedmat	havebedmat	discrete	numeric	Does your household have: A bed
V688	havetable	havetable	discrete	numeric	Does your household have: A table
V689	havechair	havechair	discrete	numeric	Does your household have: A chair
V690	havecupb	havecupb	discrete	numeric	Does your household have: A cupboard
V691	havesofa	havesofa	discrete	numeric	Does your household have: A sofa
V692	havefan	havefan	discrete	numeric	Does your household have: A fan
V693	haveelectron_ng	haveelectron_ng	discrete	numeric	Does your household have: An electric iron
V694	havecongrid_ng	havecongrid_ng	discrete	numeric	Does your household have: A connection to the national grid

ID	Name	Label	Type	Format	Question
V695	haveaircon_ng	haveaircon_ng	discrete	numeric	Does your household have: An air conditioner
V696	havemosqnt	havemosqnt	discrete	numeric	Does your household have any mosquito nets that can be used while sleeping?
V697	havemosqntum_ng	havemosqntum_ng	discrete	numeric	
V698	cookingfuel	cookingfuel	contin	numeric	What type of fuel does your household mainly use for cooking?
V699	cookingloc_ng	cookingloc_ng	discrete	numeric	Is the cooking usually done in the house, in a separate building, or outdoors?
V700	sepkitchenroom_ng	sepkitchenroom_ng	discrete	numeric	Do you have a separate room which is used as a kitchen?
V701	matfloor	matfloor	contin	numeric	MAIN MATERIAL OF THE FLOOR.
V702	matroof	matroof	contin	numeric	MAIN MATERIAL OF THE ROOF.
V703	matexwalls	matexwalls	contin	numeric	MAIN MATERIAL OF THE EXTERIOR WALLS.
V704	roomsleep	roomsleep	discrete	numeric	How many rooms in this household are used for sleeping?
V705	ownbike	ownbike	discrete	numeric	Does any member of this household own: A bicycle?
V706	ownmoto	ownmoto	discrete	numeric	Does any member of this household own: A motorcycle or motor scooter?
V707	owncar	owncar	discrete	numeric	Does any member of this household own: A car or truck?
V708	ownboat	ownboat	discrete	numeric	Does any member of this household own: A boat with a motor?
V709	ownwatch	ownwatch	discrete	numeric	Does any member of this household own: A watch?
V710	owncart	owncart	discrete	numeric	Does any member of this household own: An animal-drawn cart?
V711	owncanoe_ng	owncanoe_ng	discrete	numeric	Does any member of this household own: A canoe?
V712	ownknaep_ng	ownknaep_ng	discrete	numeric	Does any member of this household own: A Keke Napep?
V713	ownbankacc	ownbankacc	discrete	numeric	Does any member of this household have a bank account?
V714	ownlivestock_ng	ownlivestock_ng	discrete	numeric	Does this household own any livestock, herds, other farm animals, camels, or poultry?
V715	ownland	ownland	discrete	numeric	Does any member of this household own any agricultural land?
V716	ownlandnum_ng	ownlandnum_ng	contin	numeric	How many plot/acres/hectares of agricultural land do members of this household own?
V717	ownlandunit_ng	ownlandunit_ng	discrete	numeric	How many plot/acres/hectares of agricultural land do members of this household own? PLOT . . . . . 1 . ACRES . . . . . 2 . HECTARES . . . . . 3
V718	owncow	owncow	contin	numeric	How many of the following animals does this household own? Milk cows or bulls?
V719	ownothercattle_ng	ownothercattle_ng	contin	numeric	How many of the following animals does this household own? Other cattle?
V720	ownhorsedm	ownhorsedm	contin	numeric	How many of the following animals does this household own? Horses, donkeys, or mules?
V721	owngoat	owngoat	contin	numeric	How many of the following animals does this household own? Goats?

ID	Name	Label	Type	Format	Question
V722	ownsheep	ownsheep	contin	numeric	How many of the following animals does this household own? Sheep?
V723	ownchikn	ownchikn	contin	numeric	How many of the following animals does this household own? Chicken or other poultry such as ducks?
V724	ownpig	ownpig	contin	numeric	How many of the following animals does this household own? Pigs?
V725	owncamel_ng	owncamel_ng	contin	numeric	How many of the following animals does this household own? Camels?
V726	owndog_ng	owndog_ng	contin	numeric	How many of the following animals does this household own? Dogs?
V727	ownlivest	ownlivest	contin	numeric	How many of the following animals does this household own? Other? SPECIFY:
V728	hhrespondent	hhrespondent	discrete	numeric	
V729	urban	urban	discrete	numeric	
V730	childcount	Count of children under 18 years of age	contin	numeric	
V731	childcountdefacto	childcountdefacto	discrete	numeric	
V732	rostercount	rostercount	discrete	numeric	
V733	rostercountdefacto	rostercountdefacto	discrete	numeric	
V734	menrostercount_ng	menrostercount_ng	discrete	numeric	
V735	womenrostercount_ng	womenrostercount_ng	discrete	numeric	
V736	householdheadgender	Gender of head of household	discrete	numeric	
V737	householdheadhivpositive	Indicator of whether head of household is positive	discrete	numeric	
V738	bloodtestcount	bloodtestcount	discrete	numeric	
V739	hivpositivecount	hivpositivecount	contin	numeric	
V740	hiv_ind_defacto_ng	hiv_ind_defacto_ng	contin	numeric	
V741	wealthquintile	Wealth quintiles	discrete	numeric	
V742	wealthscorecont	wealthscorecont	contin	numeric	
V743	hhwt0	hhwt0	contin	numeric	
V744	varstrat	Variance Strata Identifier	contin	numeric	
V745	varunit	Variance Unit Identifier	contin	numeric	



**Country (country)**

File: NAIIS2018 Adult Biomarker Dataset

**Overview**

Type: Discrete  
 Format: character  
 Width: 7

Valid cases: 0  
 Invalid: 0

**householdid (householdid)**

File: NAIIS2018 Adult Biomarker Dataset

**Overview**

Type: Discrete  
 Format: character  
 Width: 8

Valid cases: 0  
 Invalid: 0

**personid (personid)**

File: NAIIS2018 Adult Biomarker Dataset

**Overview**

Type: Discrete  
 Format: character  
 Width: 10

Valid cases: 0  
 Invalid: 0

**surveystmonth (surveystmonth)**

File: NAIIS2018 Adult Biomarker Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 7-12

Valid cases: 0  
 Invalid: 0

**surveystyear (surveystyear)**

File: NAIIS2018 Adult Biomarker Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 2018-2018

Valid cases: 0  
 Invalid: 0

**Combined gender, giving preference to the gender collected in the individual questionnaire (gender)**

File: NAIIS2018 Adult Biomarker Dataset

**Overview**

## Combined gender, giving preference to the gender collected in the individual questionnaire (gender)

File: NAIIS2018 Adult Biomarker Dataset

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-2

Valid cases: 0  
Invalid: 0

## Combined age in years, giving preference to age collected in the individual questionnaire (age)

File: NAIIS2018 Adult Biomarker Dataset

### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 15-64

Valid cases: 0  
Invalid: 0

## zone\_ng (zone\_ng)

File: NAIIS2018 Adult Biomarker Dataset

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-6

Valid cases: 0  
Invalid: 0

## urban (urban)

File: NAIIS2018 Adult Biomarker Dataset

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-2

Valid cases: 0  
Invalid: 0

## Wealth Quintile (wealthquintile)

File: NAIIS2018 Adult Biomarker Dataset

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-5

Valid cases: 0  
Invalid: 0



**hepb1result (hepb1result)**

File: NAIIS2018 Adult Biomarker Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-2

Valid cases: 0  
 Invalid: 0

**hepb2result (hepb2result)**

File: NAIIS2018 Adult Biomarker Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-1

Valid cases: 0  
 Invalid: 0

**hiv1statusfinalsurvey (hiv1statusfinalsurvey)**

File: NAIIS2018 Adult Biomarker Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

Valid cases: 0  
 Invalid: 0

**hiv2statusfinalsurvey (hiv2statusfinalsurvey)**

File: NAIIS2018 Adult Biomarker Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

Valid cases: 0  
 Invalid: 0

**cd4count (cd4count)**

File: NAIIS2018 Adult Biomarker Dataset

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 5  
 Decimals: 0  
 Range: 1-10136

Valid cases: 0  
 Invalid: 0

**hepbresult (hepbresult)**

File: NAIIS2018 Adult Biomarker Dataset

**hepbresult (hepbresult)**

File: NAIIS2018 Adult Biomarker Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

Valid cases: 0  
 Invalid: 0

**Hepatitis C Viral Load (hcvvl)**

File: NAIIS2018 Adult Biomarker Dataset

**Overview**

Type: Discrete  
 Format: character  
 Width: 19

Valid cases: 0  
 Invalid: 0

**Hepatitis C Result (hepcresult)**

File: NAIIS2018 Adult Biomarker Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

Valid cases: 0  
 Invalid: 0

**lagodnfinal (lagodnfinal)**

File: NAIIS2018 Adult Biomarker Dataset

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 5  
 Decimals: 2  
 Range: 0.013793103-7.788259958

Valid cases: 0  
 Invalid: 0

**ATZ converted to numeric (arvatv)**

File: NAIIS2018 Adult Biomarker Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

Valid cases: 0  
 Invalid: 0

**EFV converted to numeric (arvefv)**

File: NAIIS2018 Adult Biomarker Dataset

**Overview**

**EFV converted to numeric (arvefv)**

File: NAIIS2018 Adult Biomarker Dataset

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-2	

**LPV converted to numeric (arvlpv)**

File: NAIIS2018 Adult Biomarker Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-2	

**NVP converted to numeric (arvnvp)**

File: NAIIS2018 Adult Biomarker Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-2	

**resultvlc (resultvlc)**

File: NAIIS2018 Adult Biomarker Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: character	Invalid: 0
Width: 19	

**cd4cat (cd4cat)**

File: NAIIS2018 Adult Biomarker Dataset

**Overview**

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 1-99	

**virallloadcat\_ng (virallloadcat\_ng)**

File: NAIIS2018 Adult Biomarker Dataset

**Overview**

**viralloadcat\_ng (viralloadcat\_ng)**

File: NAIIS2018 Adult Biomarker Dataset

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-5

Valid cases: 0  
 Invalid: 0

**hivstatusfinal (hivstatusfinal)**

File: NAIIS2018 Adult Biomarker Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

Valid cases: 0  
 Invalid: 0

**hiv2statusfinal (hiv2statusfinal)**

File: NAIIS2018 Adult Biomarker Dataset

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-99

Valid cases: 0  
 Invalid: 0

**hiv12statusfinal (hiv12statusfinal)**

File: NAIIS2018 Adult Biomarker Dataset

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-99

Valid cases: 0  
 Invalid: 0

**Blood Test Status (bt\_status)**

File: NAIIS2018 Adult Biomarker Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-99

Valid cases: 0  
 Invalid: 0

**incidence\_classification\_ng (incidence\_classification\_ng)**

File: NAIIS2018 Adult Biomarker Dataset

**Overview**

**incidence\_classification\_ng (incidence\_classification\_ng)**

File: NAIIS2018 Adult Biomarker Dataset

Type: Discrete

Format: character

Width: 11

Valid cases: 0

Invalid: 0

**recentlagvl (recentlagvl)**

File: NAIIS2018 Adult Biomarker Dataset

**Overview**

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 1-2

Valid cases: 0

Invalid: 0

**recentlagvlrv (recentlagvlrv)**

File: NAIIS2018 Adult Biomarker Dataset

**Overview**

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 1-2

Valid cases: 0

Invalid: 0

**awareselfreported (awareselfreported)**

File: NAIIS2018 Adult Biomarker Dataset

**Overview**

Type: Continuous

Format: numeric

Width: 2

Decimals: 0

Range: 1-99

Valid cases: 0

Invalid: 0

**ART self reported (artselfreported)**

File: NAIIS2018 Adult Biomarker Dataset

**Overview**

Type: Discrete

Format: numeric

Width: 2

Decimals: 0

Range: 1-99

Valid cases: 0

Invalid: 0

**awareartselfreported (awareartselfreported)**

File: NAIIS2018 Adult Biomarker Dataset

**Overview**

**awareartselfreported (awareartselfreported)**

File: NAIIS2018 Adult Biomarker Dataset

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-99

Valid cases: 0  
 Invalid: 0

**Indicator of whether ARV detected (arvstatus)**

File: NAIIS2018 Adult Biomarker Dataset

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-99

Valid cases: 0  
 Invalid: 0

**Aware of positive HIV Status (aware)**

File: NAIIS2018 Adult Biomarker Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-99

Valid cases: 0  
 Invalid: 0

**art (art)**

File: NAIIS2018 Adult Biomarker Dataset

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-99

Valid cases: 0  
 Invalid: 0

**awareart (awareart)**

File: NAIIS2018 Adult Biomarker Dataset

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-99

Valid cases: 0  
 Invalid: 0

**artinitiated12months (artinitiated12months)**

File: NAIIS2018 Adult Biomarker Dataset

**Overview**

**artinitiated12months (artinitiated12months)**

File: NAIIS2018 Adult Biomarker Dataset

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-99

Valid cases: 0  
 Invalid: 0

**artduration (artduration)**

File: NAIIS2018 Adult Biomarker Dataset

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-99

Valid cases: 0  
 Invalid: 0

**Indicator of whether individual has suppressed viral load (vls)**

File: NAIIS2018 Adult Biomarker Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-99

Valid cases: 0  
 Invalid: 0

**Analysis flag for 90-90-90 with ARV data (tri90)**

File: NAIIS2018 Adult Biomarker Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

Valid cases: 0  
 Invalid: 0

**Aware Recode for 90-90-90 with ARV data (tri90aware)**

File: NAIIS2018 Adult Biomarker Dataset

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-99

Valid cases: 0  
 Invalid: 0

**ART Recode for 90-90-90 with ARV data (tri90art)**

File: NAIIS2018 Adult Biomarker Dataset

**Overview**

**ART Recode for 90-90-90 with ARV data (tri90art)**

File: NAIIS2018 Adult Biomarker Dataset

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-99

Valid cases: 0  
 Invalid: 0

**VLS Recode for 90-90-90 with ARV data (tri90vls)**

File: NAIIS2018 Adult Biomarker Dataset

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-99

Valid cases: 0  
 Invalid: 0

**btwt0 (btwt0)**

File: NAIIS2018 Adult Biomarker Dataset

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 7  
 Decimals: 2  
 Range: 59.031548462-5996.5318149

Valid cases: 0  
 Invalid: 0

**Variance Strata Identifier (varstrat)**

File: NAIIS2018 Adult Biomarker Dataset

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 11-66

Valid cases: 0  
 Invalid: 0

**Variance Unit Identifier (varunit)**

File: NAIIS2018 Adult Biomarker Dataset

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 3-4035

Valid cases: 0  
 Invalid: 0

**Hepatitis Weight (hepwgt)**

File: NAIIS2018 Adult Biomarker Dataset

**Overview**



## **Hepatitis Weight (hepwgt)**

File: NAIIS2018 Adult Biomarker Dataset

Type: Continuous

Format: numeric

Width: 9

Decimals: 2

Range: 59.12059102-109175.31685

Valid cases: 0

Invalid: 0

**country (country)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: character  
 Width: 7

Valid cases: 0  
 Invalid: 0

**householdid (householdid)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: character  
 Width: 8

Valid cases: 0  
 Invalid: 0

**personid (personid)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: character  
 Width: 10

Valid cases: 0  
 Invalid: 0

**surveystmonth (surveystmonth)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 7-12

Valid cases: 0  
 Invalid: 0

**surveystyear (surveystyear)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 2018-2018

Valid cases: 0  
 Invalid: 0

**zone\_ng (zone\_ng)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

**zone\_ng (zone\_ng)**

File: NAIIS2018 Adult Individual Dataset

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-6

Valid cases: 0  
 Invalid: 0

**relattohh (relattohh)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -8-14

Valid cases: 0  
 Invalid: 0

**livehere (livehere)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

Valid cases: 0  
 Invalid: 0

**sleephere (sleephere)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

Valid cases: 0  
 Invalid: 0

**Combined age in years, giving preference to age collected in the individual questionnaire (age)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 15-95

Valid cases: 0  
 Invalid: 0

## Combined gender, giving preference to the gender collected in the individual questionnaire (gender)

File: NAIIS2018 Adult Individual Dataset

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-2

Valid cases: 0  
Invalid: 0

## Individual selected for hepatitis test (hepselected)

File: NAIIS2018 Adult Individual Dataset

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-2

Valid cases: 0  
Invalid: 0

## indstatus (indstatus)

File: NAIIS2018 Adult Individual Dataset

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-9

Valid cases: 0  
Invalid: 0

## numvisits\_ng (numvisits\_ng)

File: NAIIS2018 Adult Individual Dataset

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-5

Valid cases: 0  
Invalid: 0

## lngvqx\_lng (lngvqx\_lng)

File: NAIIS2018 Adult Individual Dataset

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-4

Valid cases: 0  
Invalid: 0

**lngvint\_lng (lngvint\_lng)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 1-96	

**lngnat\_lng (lngnat\_lng)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 1-96	

**trnsluse (trnsluse)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-2	

**religion (religion)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-6	

**schlat (schlat)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-2	

**schlcur (schlcur)**

File: NAIIS2018 Adult Individual Dataset

**schlcur (schlcur)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-2

Valid cases: 0  
 Invalid: 0

**schlhi (schlhi)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-8

Valid cases: 0  
 Invalid: 0

**Literal question**

What is the highest level of school you have attended?  
 Is it primary, secondary or higher?

**schcom (schcom)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-7

Valid cases: 0  
 Invalid: 0

**Literal question**

What is the highest [CLASS/YEAR] you completed at that level?

**work12mo (work12mo)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Have you done any work in the last 12 months for which you received cash or goods as payment?

**work7days (work7days)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

**work7days (work7days)**

## File: NAIIS2018 Adult Individual Dataset

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -8-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Have you done any work in the last seven days for which you received cash or goods as payment?

**evermar (evermar)**

## File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Have you ever been married or lived together with a [man/woman] as if married?

**agemar (agemar)**

## File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-45

Valid cases: 0  
 Invalid: 0

**Literal question**

How old were you the first time you married or started living with a [man/woman] as if married?

**curmar (curmar)**

## File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-5

Valid cases: 0  
 Invalid: 0

**Literal question**

What is your marital status now?

Are you married, living together with someone as if married, widowed, divorced, or separated?

**numwif (numwif)**

## File: NAIIS2018 Adult Individual Dataset

**Overview**

**numwif (numwif)**

## File: NAIIS2018 Adult Individual Dataset

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-5

Valid cases: 0  
 Invalid: 0

**Literal question**

Altogether, how many wives or live-in partners do you have?

**wifliveew (wifliveew)**

## File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-5

Valid cases: 0  
 Invalid: 0

**Literal question**

How many other wives or live-in partners do you have who live elsewhere?

**huslivew (huslivew)**

## File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Is your husband or partner living with you now or is he staying elsewhere?

**partlinenum\_ng (partlinenum\_ng)**

## File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-32

Valid cases: 0  
 Invalid: 0

**Literal question**

FROM THE HOUSEHOLD SCHEDULE SELECT THE SPOUSE OR PARTNER THAT LIVES WITH THE RESPONDENT

**husotwif (husotwif)**

## File: NAIIS2018 Adult Individual Dataset

**Overview**



**husotwif (husotwif)**

## File: NAIIS2018 Adult Individual Dataset

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Does your husband or partner have other wives or does he live with other women as if married?

**husnwif (husnwif)**

## File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-5

Valid cases: 0  
 Invalid: 0

**Literal question**

Including yourself, in total, how many wives or live-in partners does your husband or partner have?

**pregnum (pregnum)**

## File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-15

Valid cases: 0  
 Invalid: 0

**Literal question**

How many times have you been pregnant including a current pregnancy?

**liveb (liveb)**

## File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Have you ever had a pregnancy that resulted in a live birth?

A live birth is when the baby shows signs of life, such as breathing, beating of the heart or movement.

**childa2015 (childa2015)**

## File: NAIIS2018 Adult Individual Dataset

**Overview**

**childa2015 (childa2015)**

## File: NAIIS2018 Adult Individual Dataset

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-5

Valid cases: 0  
 Invalid: 0

**Literal question**

How many live births have you had since the 1st of January 2015?

**Post question**

ENTER '00' IF NONE.

**prgtwin (prgtwin)**

## File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Did your last pregnancy result in birth to twins or more?

**prgtwina (prgtwina)**

## File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-3

Valid cases: 0  
 Invalid: 0

**Literal question**

Did your last pregnancy result in birth to twins or more?

**prgcare (prgcare)**

## File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-2

Valid cases: 0  
 Invalid: 0

**Literal question**

When you were pregnant with [NAME], did you visit a health facility for antenatal care?

**pregnrcr (pregnrcr)**

## File: NAIIS2018 Adult Individual Dataset

**Overview**

**pregnrcr (pregnrcr)**

## File: NAIIS2018 Adult Individual Dataset

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-96

Valid cases: 0  
 Invalid: 0

**Literal question**

What is the main reason you did not visit a clinic for antenatal care when you were pregnant with [NAME]?

**hivtsbp (hivtsbp)**

## File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -8-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Were you ever tested for HIV before your pregnancy with [NAME]?

**hivpsbp (hivpsbp)**

## File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Did you test positive for HIV before your pregnancy with [NAME]?

**arvfvtst (arvfvtst)**

## File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-2

Valid cases: 0  
 Invalid: 0

**Literal question**

At the time of your first antenatal care visit when you were pregnant with [NAME], were you taking ARVs, that is, antiretroviral medications to treat HIV?

**hivtopg (hivtopg)**

## File: NAIIS2018 Adult Individual Dataset

**Overview**

**hivtopg (hivtopg)**

File: NAIIS2018 Adult Individual Dataset

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -8-2

Valid cases: 0  
 Invalid: 0

**Literal question**

During any of your visits to the antenatal care clinic when you were pregnant with [NAME], were you offered an HIV test?

**hivtprg (hivtprg)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Were you tested for HIV during any of your antenatal care clinic visits when you were pregnant with [NAME]?

**hivtsnr (hivtsnr)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-6

Valid cases: 0  
 Invalid: 0

**Literal question**

What is the main reason you were not tested for HIV during antenatal care with [NAME]?

**hivrptg (hivrptg)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-4

Valid cases: 0  
 Invalid: 0

**Literal question**

What was the result of your last HIV test during your pregnancy with [NAME]?

**arvtpg (arvtpg)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

**arvtpg (arvtpg)**

## File: NAIIS2018 Adult Individual Dataset

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -8-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Did you take ARVs during your pregnancy with [NAME] to stop [NAME] from getting HIV?

**arvnpg (arvnpg)**

## File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -8-96

Valid cases: 0  
 Invalid: 0

**Literal question**

What was the main reason you did not take ARVs while you were pregnant with [NAME]?

**brthwhr (brthwhr)**

## File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-6

Valid cases: 0  
 Invalid: 0

**Literal question**

Where did you give birth to [NAME]?

**hivtohr (hivtohr)**

## File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -8-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Were you offered an HIV test during labor (at time of delivery)?

**hivttlb (hivttlb)**

## File: NAIIS2018 Adult Individual Dataset

**Overview**

**hivttlb (hivttlb)**

## File: NAIIS2018 Adult Individual Dataset

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Were you tested for HIV during labor?

**hivrslr (hivrslr)**

## File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-4

Valid cases: 0  
 Invalid: 0

**Literal question**

What was the result of the HIV test?

**arvoflb (arvoflb)**

## File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-2

Valid cases: 0  
 Invalid: 0

**Literal question**

During labor, were you offered ARVs to protect [NAME] against HIV?

**arvtklb (arvtklb)**

## File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-2

Valid cases: 0  
 Invalid: 0

**Literal question**

During labor, did you take ARVs to protect [NAME] against HIV?

**arvcntn (arvcntn)**

## File: NAIIS2018 Adult Individual Dataset

**Overview**

**arvcntn (arvcntn)**

## File: NAIIS2018 Adult Individual Dataset

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-1

Valid cases: 0  
 Invalid: 0

**Literal question**

Did you continue to take the ARVs after delivery?

**birthyr1 (birthyr1)**

## File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: -9-2018

Valid cases: 0  
 Invalid: 0

**Literal question**

When did you give birth to [NAME]?

**childlive1 (childlive1)**

## File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Is [NAME] still alive?

**childlive2 (childlive2)**

## File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Is [NAME] still alive?

**childlive3 (childlive3)**

## File: NAIIS2018 Adult Individual Dataset

**Overview**

**childlive3 (childlive3)**

File: NAIIS2018 Adult Individual Dataset

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Is [NAME] still alive?

**childlive4 (childlive4)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Is [NAME] still alive?

**childlive5 (childlive5)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Is [NAME] still alive?

**childlive6 (childlive6)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-1

Valid cases: 0  
 Invalid: 0

**Literal question**

Is [NAME] still alive?

**deathageyr1 (deathageyr1)**

File: NAIIS2018 Adult Individual Dataset

**Overview**



**deathageyr1 (deathageyr1)**

File: NAIIS2018 Adult Individual Dataset

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-10

Valid cases: 0  
 Invalid: 0

**Literal question**

How old was [NAME] in years when he/she died?

**Post question**

ENTER '00' IF CHILD WAS LESS THAN ONE YEAR OLD.

**deathageyr2 (deathageyr2)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-3

Valid cases: 0  
 Invalid: 0

**Literal question**

How old was [NAME] in years when he/she died?

**Post question**

ENTER '00' IF CHILD WAS LESS THAN ONE YEAR OLD.

**deathageyr3 (deathageyr3)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-2

Valid cases: 0  
 Invalid: 0

**Literal question**

How old was [NAME] in years when he/she died?

**Post question**

ENTER '00' IF CHILD WAS LESS THAN ONE YEAR OLD.

**deathageyr4 (deathageyr4)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-2

Valid cases: 0  
 Invalid: 0

**Literal question**

How old was [NAME] in years when he/she died?

**Post question**

ENTER '00' IF CHILD WAS LESS THAN ONE YEAR OLD.

**deathageyr5 (deathageyr5)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-2

Valid cases: 0  
 Invalid: 0

**Literal question**

How old was [NAME] in years when he/she died?

**Post question**

ENTER '00' IF CHILD WAS LESS THAN ONE YEAR OLD.

**deathageyr6 (deathageyr6)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0

Valid cases: 0  
 Invalid: 0

**Literal question**

How old was [NAME] in years when he/she died?

**Post question**

ENTER '00' IF CHILD WAS LESS THAN ONE YEAR OLD.

**deathagemo1 (deathagemo1)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-11

Valid cases: 0  
 Invalid: 0

**Literal question**

How old was [NAME] in months when he/she died?

**Post question**

ENTER '00' IF CHILD WAS LESS THAN ONE MONTH OLD.

**deathagemo2 (deathagemo2)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-11

Valid cases: 0  
 Invalid: 0

**Literal question**

How old was [NAME] in months when he/she died?

**Post question**

**deathagemo2 (deathagemo2)**

File: NAIIS2018 Adult Individual Dataset

ENTER '00' IF CHILD WAS LESS THAN ONE MONTH OLD.

**deathagemo3 (deathagemo3)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-0

Valid cases: 0  
 Invalid: 0

**Literal question**

How old was [NAME] in months when he/she died?

**Post question**

ENTER '00' IF CHILD WAS LESS THAN ONE MONTH OLD.

**deathagemo4 (deathagemo4)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-0

Valid cases: 0  
 Invalid: 0

**Literal question**

How old was [NAME] in months when he/she died?

**Post question**

ENTER '00' IF CHILD WAS LESS THAN ONE MONTH OLD.

**deathagemo5 (deathagemo5)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-0

Valid cases: 0  
 Invalid: 0

**Literal question**

How old was [NAME] in months when he/she died?

**Post question**

ENTER '00' IF CHILD WAS LESS THAN ONE MONTH OLD.

**deathagemo6 (deathagemo6)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

**deathagemo6 (deathagemo6)**

File: NAIIS2018 Adult Individual Dataset

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0

Valid cases: 0  
 Invalid: 0

**Literal question**

How old was [NAME] in months when he/she died?

**Post question**

ENTER '00' IF CHILD WAS LESS THAN ONE MONTH OLD.

**childlivewith1 (childlivewith1)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Is [NAME] living with you?

**childlivewith2 (childlivewith2)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Is [NAME] living with you?

**childlivewith3 (childlivewith3)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Is [NAME] living with you?

**childlivewith4 (childlivewith4)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

**childlivewith4 (childlivewith4)**

File: NAIIS2018 Adult Individual Dataset

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Is [NAME] living with you?

**childlivewith5 (childlivewith5)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Is [NAME] living with you?

**childlivewith6 (childlivewith6)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-1

Valid cases: 0  
 Invalid: 0

**Literal question**

Is [NAME] living with you?

**hhlncchild1 (hhlncchild1)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-36

Valid cases: 0  
 Invalid: 0

**Literal question**

ENTER THE LINE NUMBER AND NAME OF CHILD FROM THE HOUSEHOLD SCHEDULE

**hhlncchild2 (hhlncchild2)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

**hhlnchild2 (hhlnchild2)****File: NAIIS2018 Adult Individual Dataset**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-21

Valid cases: 0  
 Invalid: 0

**Literal question**

ENTER THE LINE NUMBER AND NAME OF CHILD FROM THE HOUSEHOLD SCHEDULE

**hhlnchild3 (hhlnchild3)****File: NAIIS2018 Adult Individual Dataset****Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-10

Valid cases: 0  
 Invalid: 0

**Literal question**

ENTER THE LINE NUMBER AND NAME OF CHILD FROM THE HOUSEHOLD SCHEDULE

**hhlnchild4 (hhlnchild4)****File: NAIIS2018 Adult Individual Dataset****Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-9

Valid cases: 0  
 Invalid: 0

**Literal question**

ENTER THE LINE NUMBER AND NAME OF CHILD FROM THE HOUSEHOLD SCHEDULE

**hhlnchild5 (hhlnchild5)****File: NAIIS2018 Adult Individual Dataset****Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-10

Valid cases: 0  
 Invalid: 0

**Literal question**

ENTER THE LINE NUMBER AND NAME OF CHILD FROM THE HOUSEHOLD SCHEDULE

**hhlnchild6 (hhlnchild6)****File: NAIIS2018 Adult Individual Dataset****Overview**

**hhlncchild6 (hhlncchild6)****File: NAIIS2018 Adult Individual Dataset**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-11

Valid cases: 0  
 Invalid: 0

**Literal question**

ENTER THE LINE NUMBER AND NAME OF CHILD FROM THE HOUSEHOLD SCHEDULE

**childbrstdfd1 (childbrstdfd1)****File: NAIIS2018 Adult Individual Dataset****Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-3

Valid cases: 0  
 Invalid: 0

**Literal question**

Did you ever breastfeed [NAME]?

**childbrstdfd2 (childbrstdfd2)****File: NAIIS2018 Adult Individual Dataset****Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -8-3

Valid cases: 0  
 Invalid: 0

**Literal question**

Did you ever breastfeed [NAME]?

**childbrstdfd3 (childbrstdfd3)****File: NAIIS2018 Adult Individual Dataset****Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-3

Valid cases: 0  
 Invalid: 0

**Literal question**

Did you ever breastfeed [NAME]?

**childbrstdfd4 (childbrstdfd4)****File: NAIIS2018 Adult Individual Dataset****Overview**

**childbrstdfd4 (childbrstdfd4)**

File: NAIIS2018 Adult Individual Dataset

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-3

Valid cases: 0  
 Invalid: 0

**Literal question**

Did you ever breastfeed [NAME]?

**childbrstdfd5 (childbrstdfd5)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Did you ever breastfeed [NAME]?

**childbrstdfd6 (childbrstdfd6)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-1

Valid cases: 0  
 Invalid: 0

**Literal question**

Did you ever breastfeed [NAME]?

**childbrstfd1dur (childbrstfd1dur)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-96

Valid cases: 0  
 Invalid: 0

**Literal question**

For how long did you breastfeed [NAME]?

**Post question**

RECORD ANSWER ONLY IN WEEKS OR IN MONTHS.  
 CODE '00' IF LESS THAN 1 WEEK.

**childbrstfd2dur (childbrstfd2dur)**

File: NAIIS2018 Adult Individual Dataset



**childbrstfd2dur (childbrstfd2dur)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -8-96

Valid cases: 0  
 Invalid: 0

**Literal question**

For how long did you breastfeed [NAME]?

**Post question**

RECORD ANSWER ONLY IN WEEKS OR IN MONTHS.  
 CODE '00' IF LESS THAN 1 WEEK.

**childbrstfd3dur (childbrstfd3dur)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -8-96

Valid cases: 0  
 Invalid: 0

**Literal question**

For how long did you breastfeed [NAME]?

**Post question**

RECORD ANSWER ONLY IN WEEKS OR IN MONTHS.  
 CODE '00' IF LESS THAN 1 WEEK.

**childbrstfd4dur (childbrstfd4dur)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -8-26

Valid cases: 0  
 Invalid: 0

**Literal question**

For how long did you breastfeed [NAME]?

**Post question**

RECORD ANSWER ONLY IN WEEKS OR IN MONTHS.  
 CODE '00' IF LESS THAN 1 WEEK.

**childbrstfd5dur (childbrstfd5dur)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-96

Valid cases: 0  
 Invalid: 0

**childbrstfd5dur (childbrstfd5dur)**

File: NAIIS2018 Adult Individual Dataset

**Literal question**

For how long did you breastfeed [NAME]?

**Post question**

RECORD ANSWER ONLY IN WEEKS OR IN MONTHS.

CODE '00' IF LESS THAN 1 WEEK.

**childbrstfd6dur (childbrstfd6dur)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-6

Valid cases: 0  
 Invalid: 0

**Literal question**

For how long did you breastfeed [NAME]?

**Post question**

RECORD ANSWER ONLY IN WEEKS OR IN MONTHS.

CODE '00' IF LESS THAN 1 WEEK.

**childbrstfd1num (childbrstfd1num)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-3

Valid cases: 0  
 Invalid: 0

**childbrstfd2num (childbrstfd2num)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-3

Valid cases: 0  
 Invalid: 0

**childbrstfd3num (childbrstfd3num)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-3

Valid cases: 0  
 Invalid: 0

**childbrstfd4num (childbrstfd4num)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 2-3

Valid cases: 0  
 Invalid: 0

**childbrstfd5num (childbrstfd5num)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 2-3

Valid cases: 0  
 Invalid: 0

**childbrstfd6num (childbrstfd6num)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 2-3

Valid cases: 0  
 Invalid: 0

**pregnant (pregnant)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Are you pregnant now?

**avoidpreg (avoidpreg)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-3

Valid cases: 0  
 Invalid: 0

**Literal question**

Are you or your partner currently doing something or using any method to delay or avoid getting pregnant?

**cmethod\_a (cmethod\_a)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

**Literal question**

Which method are you or your partner using?  
 FEMALE STERILIZATION . . . . . A

**Interviewer instructions**

SELECT ALL THAT APPLY.

**cmethod\_b (cmethod\_b)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

**Literal question**

Which method are you or your partner using?  
 MALE STERILIZATION . . . . . B

**Interviewer instructions**

SELECT ALL THAT APPLY.

**cmethod\_c (cmethod\_c)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

**Literal question**

Which method are you or your partner using?  
 PILL . . . . . C

**Interviewer instructions**

SELECT ALL THAT APPLY.

**cmethod\_d (cmethod\_d)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

**Literal question**

Which method are you or your partner using?  
 IUD/COIL . . . . . D

**Interviewer instructions**

SELECT ALL THAT APPLY.

**cmethod\_e (cmethod\_e)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete

Format: character

Width: 1

Valid cases: 0

Invalid: 0

**Literal question**

Which method are you or your partner using?

INJECTIONS . . . . . E

**Interviewer instructions**

SELECT ALL THAT APPLY.

**cmethod\_f (cmethod\_f)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete

Format: character

Width: 1

Valid cases: 0

Invalid: 0

**Literal question**

Which method are you or your partner using?

IMPLANT . . . . . F

**Interviewer instructions**

SELECT ALL THAT APPLY.

**cmethod\_g (cmethod\_g)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete

Format: character

Width: 1

Valid cases: 0

Invalid: 0

**Literal question**

Which method are you or your partner using?

CONDOM . . . . . G

**Interviewer instructions**

SELECT ALL THAT APPLY.

**cmethod\_h (cmethod\_h)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete

Format: character

Width: 1

Valid cases: 0

Invalid: 0

**Literal question**

Which method are you or your partner using?

FEMALE CONDOM . . . . . H

**Interviewer instructions**

SELECT ALL THAT APPLY.

**cmethod\_i (cmethod\_i)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete

Format: character

Width: 1

Valid cases: 0

Invalid: 0

**Literal question**

Which method are you or your partner using?

RHYTHM/NATURAL METHODS. . . . . I

**Interviewer instructions**

SELECT ALL THAT APPLY.

**cmethod\_j (cmethod\_j)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete

Format: character

Width: 1

Valid cases: 0

Invalid: 0

**Literal question**

Which method are you or your partner using?

WITHDRAWAL . . . . . J

**Interviewer instructions**

SELECT ALL THAT APPLY.

**cmethod\_k (cmethod\_k)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete

Format: character

Width: 1

Valid cases: 0

Invalid: 0

**Literal question**

Which method are you or your partner using?

NOT HAVING SEX . . . . . K

**Interviewer instructions**

SELECT ALL THAT APPLY.

**cmethod\_x (cmethod\_x)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete

Format: character

Width: 1

Valid cases: 0

Invalid: 0

**Literal question**

Which method are you or your partner using?

OTHER (SPECIFY).....X

**Interviewer instructions**

SELECT ALL THAT APPLY.

**cmethod\_y (cmethod\_y)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

**Literal question**

Which method are you or your partner using?  
 DON'T KNOW ..... Y

**Interviewer instructions**

SELECT ALL THAT APPLY.

**cmethod\_z (cmethod\_z)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

**Literal question**

Which method are you or your partner using?  
 REFUSED ..... Z

**Interviewer instructions**

SELECT ALL THAT APPLY.

**mcstatus (mcstatus)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Some men are uncomfortable talking about circumcision but it is important for us to have this information. Some men are circumcised. Are you circumcised?

**mcplans (mcplans)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Are you planning to get circumcised?

**mcage (mcage)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-61

Valid cases: 0  
 Invalid: 0

**Literal question**

How old were you when you were circumcised? Please give your best guess.

**Post question**

IF LESS THAN ONE YEAR, CODE '00'

**mcwho (mcwho)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-6

Valid cases: 0  
 Invalid: 0

**Literal question**

Who did the circumcision?

**everhadsex\_ng (everhadsex\_ng)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Have you ever had vaginal sex before?

Vaginal sex is when a penis enters a vagina.

**Age at first vaginal sex (categorized) (firstsxage)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-99

Valid cases: 0  
 Invalid: 0

**Literal question**

How old were you when you had vaginal sex for the very first time?



**part12monum (part12monum)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: -9-100

Valid cases: 0  
 Invalid: 0

**Literal question**

People often have sex with different people over their lifetime. In total, with how many different people have you had sex in the last 12 months?

**Post question**

IF NONE, ENTER '000'.  
 IF NUMBER OF PARTNERS IS GREATER THAN 100,  
 ENTER '100'.

**partlivew1 (partlivew1)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Does the person you had sex with live in this household?

**partlivew2 (partlivew2)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Does the person you had sex with live in this household?

**partlivew3 (partlivew3)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Does the person you had sex with live in this household?

**parthhline1 (parthhline1)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-32

Valid cases: 0  
 Invalid: 0

**Literal question**

Please identify the person you had sex with.

**Interviewer instructions**

SELECT THE NAME FROM THE HOUSEHOLD SCHEDULE.

**parthhline2 (parthhline2)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-25

Valid cases: 0  
 Invalid: 0

**Literal question**

Please identify the person you had sex with.

**Interviewer instructions**

SELECT THE NAME FROM THE HOUSEHOLD SCHEDULE.

**parthhline3 (parthhline3)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-33

Valid cases: 0  
 Invalid: 0

**Literal question**

Please identify the person you had sex with.

**Interviewer instructions**

SELECT THE NAME FROM THE HOUSEHOLD SCHEDULE.

**partrelation1 (partrelation1)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-96

Valid cases: 0  
 Invalid: 0

**Literal question**

What is your relationship with [INITIALS]?

**partrelation2 (partrelation2)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-96	

**Literal question**

What is your relationship with [INITIALS]?

**partrelation3 (partrelation3)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-96	

**Literal question**

What is your relationship with [INITIALS]?

**partgend1 (partgend1)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-2	

**Literal question**

Is [INITIALS] male or female?

**partgend2 (partgend2)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-2	

**Literal question**

Is [INITIALS] male or female?

**partgend3 (partgend3)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

**partgend3 (partgend3)**

File: NAIIS2018 Adult Individual Dataset

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Is [INITIALS] male or female?

**partage1 (partage1)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-75

Valid cases: 0  
 Invalid: 0

**Literal question**

How old is [INITIALS]? Please give your best guess.

**partage2 (partage2)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-75

Valid cases: 0  
 Invalid: 0

**Literal question**

How old is [INITIALS]? Please give your best guess.

**partage3 (partage3)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-75

Valid cases: 0  
 Invalid: 0

**Literal question**

How old is [INITIALS]? Please give your best guess.

**partlastcndm1 (partlastcndm1)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

**partlastcndm1 (partlastcndm1)**

File: NAIIS2018 Adult Individual Dataset

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-2

Valid cases: 0  
 Invalid: 0

**Literal question**

The last time you had sex with [INITIALS] was a condom used?

**partlastcndm2 (partlastcndm2)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-2

Valid cases: 0  
 Invalid: 0

**Literal question**

The last time you had sex with [INITIALS] was a condom used?

**partlastcndm3 (partlastcndm3)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-2

Valid cases: 0  
 Invalid: 0

**Literal question**

The last time you had sex with [INITIALS] was a condom used?

**partlastsup1 (partlastsup1)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Did you enter into a sexual relationship with [INITIALS] because [INITIALS] provided you with or you expected that [INITIALS] would provide you gifts, help you to pay for things, or help you in other ways?

**partlastsup2 (partlastsup2)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

**partlastsup2 (partlastsup2)**

File: NAIIS2018 Adult Individual Dataset

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Did you enter into a sexual relationship with [INITIALS] because [INITIALS] provided you with or you expected that [INITIALS] would provide you gifts, help you to pay for things, or help you in other ways?

**partlastsup3 (partlastsup3)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Did you enter into a sexual relationship with [INITIALS] because [INITIALS] provided you with or you expected that [INITIALS] would provide you gifts, help you to pay for things, or help you in other ways?

**partlastsupwhat\_a1 (partlastsupwhat\_a1)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

**Literal question**

In the last 12 months, what have you received from (INITIALS)? LAST SEXUAL PARTNER  
 Did you receive anything?

**Interviewer instructions**

SELECT ALL THAT APPLY.

**partlastsupwhat\_b1 (partlastsupwhat\_b1)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

**Literal question**

In the last 12 months, what have you received from (INITIALS)? LAST SEXUAL PARTNER  
 Did you receive Money?

**Interviewer instructions**

SELECT ALL THAT APPLY.

**partlastsupwhat\_c1 (partlastsupwhat\_c1)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

**Literal question**

In the last 12 months, what have you received from (INITIALS)? LAST SEXUAL PARTNER  
 Did you receive Food?

**Interviewer instructions**

SELECT ALL THAT APPLY.

**partlastsupwhat\_d1 (partlastsupwhat\_d1)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

**Literal question**

In the last 12 months, what have you received from (INITIALS)? LAST SEXUAL PARTNER  
 Did you receive School fees?

**Interviewer instructions**

SELECT ALL THAT APPLY.

**partlastsupwhat\_e1 (partlastsupwhat\_e1)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

**Literal question**

In the last 12 months, what have you received from (INITIALS)? LAST SEXUAL PARTNER  
 Did you receive Employment?

**Interviewer instructions**

SELECT ALL THAT APPLY.

**partlastsupwhat\_f1 (partlastsupwhat\_f1)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

**Literal question**

In the last 12 months, what have you received from (INITIALS)? LAST SEXUAL PARTNER  
 Did you receive Gifts or favors?

**Interviewer instructions**

SELECT ALL THAT APPLY.

**partlastsupwhat\_g1 (partlastsupwhat\_g1)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete

Format: character

Width: 1

Valid cases: 0

Invalid: 0

**Literal question**

In the last 12 months, what have you received from (INITIALS)? LAST SEXUAL PARTNER

Did you receive Transport?

**Interviewer instructions**

SELECT ALL THAT APPLY.

**partlastsupwhat\_h1 (partlastsupwhat\_h1)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete

Format: character

Width: 1

Valid cases: 0

Invalid: 0

**Literal question**

In the last 12 months, what have you received from (INITIALS)? LAST SEXUAL PARTNER

Did you receive Shelter or rent?

**Interviewer instructions**

SELECT ALL THAT APPLY.

**partlastsupwhat\_i1 (partlastsupwhat\_i1)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete

Format: character

Width: 1

Valid cases: 0

Invalid: 0

**Literal question**

In the last 12 months, what have you received from (INITIALS)? LAST SEXUAL PARTNER

Did you receive Protection?

**Interviewer instructions**

SELECT ALL THAT APPLY.

**partlastsupwhat\_x1 (partlastsupwhat\_x1)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete

Format: character

Width: 1

Valid cases: 0

Invalid: 0

**Literal question**

In the last 12 months, what have you received from (INITIALS)? LAST SEXUAL PARTNER

Did you receive...

Other specify

**Interviewer instructions**

SELECT ALL THAT APPLY.



**partlastsupwhat\_y1 (partlastsupwhat\_y1)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

**Literal question**

In the last 12 months, what have you received from (INITIALS)? LAST SEXUAL PARTNER  
 Did you receive...  
 Don't know

**Interviewer instructions**

SELECT ALL THAT APPLY.

**partlastsupwhat\_z1 (partlastsupwhat\_z1)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

**Literal question**

In the last 12 months, what have you received from (INITIALS)? LAST SEXUAL PARTNER  
 Did you receive...  
 REFUSED

**Interviewer instructions**

SELECT ALL THAT APPLY.

**partlastsupwhat\_a2 (partlastsupwhat\_a2)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

**Literal question**

In the last 12 months, what have you received from (INITIALS)? SECOND-TO-LAST SEXUAL PARTNER  
 Did you receive anything?

**Interviewer instructions**

SELECT ALL THAT APPLY.

**partlastsupwhat\_b2 (partlastsupwhat\_b2)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

**Literal question**

In the last 12 months, what have you received from (INITIALS)? SECOND-TO-LAST SEXUAL PARTNER  
 Did you receive Money?

**Interviewer instructions**

SELECT ALL THAT APPLY.

**partlastsupwhat\_c2 (partlastsupwhat\_c2)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete

Format: character

Width: 1

Valid cases: 0

Invalid: 0

**Literal question**

In the last 12 months, what have you received from (INITIALS)? SECOND-TO-LAST SEXUAL PARTNER  
Did you receive Food?

**Interviewer instructions**

SELECT ALL THAT APPLY.

**partlastsupwhat\_d2 (partlastsupwhat\_d2)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete

Format: character

Width: 1

Valid cases: 0

Invalid: 0

**Literal question**

In the last 12 months, what have you received from (INITIALS)? SECOND-TO-LAST SEXUAL PARTNER  
Did you receive School fees?

**Interviewer instructions**

SELECT ALL THAT APPLY.

**partlastsupwhat\_e2 (partlastsupwhat\_e2)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete

Format: character

Width: 1

Valid cases: 0

Invalid: 0

**Literal question**

In the last 12 months, what have you received from (INITIALS)? SECOND-TO-LAST SEXUAL PARTNER  
Did you receive Employment?

**Interviewer instructions**

SELECT ALL THAT APPLY.

**partlastsupwhat\_f2 (partlastsupwhat\_f2)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete

Format: character

Width: 1

Valid cases: 0

Invalid: 0

**Literal question**

In the last 12 months, what have you received from (INITIALS)? SECOND-TO-LAST SEXUAL PARTNER  
Did you receive Gifts or favors

**Interviewer instructions**

SELECT ALL THAT APPLY.

**partlastsupwhat\_g2 (partlastsupwhat\_g2)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete

Format: character

Width: 1

Valid cases: 0

Invalid: 0

**Literal question**

In the last 12 months, what have you received from (INITIALS)? SECOND-TO-LAST SEXUAL PARTNER

Did you receive Transport?

**Interviewer instructions**

SELECT ALL THAT APPLY.

**partlastsupwhat\_h2 (partlastsupwhat\_h2)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete

Format: character

Width: 1

Valid cases: 0

Invalid: 0

**Literal question**

In the last 12 months, what have you received from (INITIALS)? SECOND-TO-LAST SEXUAL PARTNER

Did you receive Shelter or rent?

**Interviewer instructions**

SELECT ALL THAT APPLY.

**partlastsupwhat\_i2 (partlastsupwhat\_i2)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete

Format: character

Width: 1

Valid cases: 0

Invalid: 0

**Literal question**

In the last 12 months, what have you received from (INITIALS)? SECOND-TO-LAST SEXUAL PARTNER

Did you receive Protection?

**Interviewer instructions**

SELECT ALL THAT APPLY.

**partlastsupwhat\_x2 (partlastsupwhat\_x2)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete

Format: character

Width: 1

Valid cases: 0

Invalid: 0

**Literal question**

In the last 12 months, what have you received from (INITIALS)? SECOND-TO-LAST SEXUAL PARTNER

Did you receive...

Other specify

**Interviewer instructions**

SELECT ALL THAT APPLY.

**partlastsupwhat\_y2 (partlastsupwhat\_y2)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

**Literal question**

In the last 12 months, what have you received from (INITIALS)? SECOND-TO-LAST SEXUAL PARTNER  
 Did you receive...  
 Don't know

**Interviewer instructions**

SELECT ALL THAT APPLY.

**partlastsupwhat\_z2 (partlastsupwhat\_z2)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

**Literal question**

In the last 12 months, what have you received from (INITIALS)? SECOND-TO-LAST SEXUAL PARTNER  
 Did you receive...  
 REFUSED

**Interviewer instructions**

SELECT ALL THAT APPLY.

**partlastsupwhat\_a3 (partlastsupwhat\_a3)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

**Literal question**

In the last 12 months, what have you received from (INITIALS)? THIRD-TO-LAST SEXUAL PARTNER  
 Did you receive anything?

**Interviewer instructions**

SELECT ALL THAT APPLY.

**partlastsupwhat\_b3 (partlastsupwhat\_b3)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

**Literal question**

In the last 12 months, what have you received from (INITIALS)? THIRD-TO-LAST SEXUAL PARTNER  
 Did you receive Money?

**Interviewer instructions**

SELECT ALL THAT APPLY.

**partlastsupwhat\_c3 (partlastsupwhat\_c3)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete

Format: character

Width: 1

Valid cases: 0

Invalid: 0

**Literal question**

In the last 12 months, what have you received from (INITIALS)? THIRD-TO-LAST SEXUAL PARTNER

Did you receive Food?

**Interviewer instructions**

SELECT ALL THAT APPLY.

**partlastsupwhat\_d3 (partlastsupwhat\_d3)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete

Format: character

Width: 1

Valid cases: 0

Invalid: 0

**Literal question**

In the last 12 months, what have you received from (INITIALS)? THIRD-TO-LAST SEXUAL PARTNER

Did you receive School fees?

**Interviewer instructions**

SELECT ALL THAT APPLY.

**partlastsupwhat\_e3 (partlastsupwhat\_e3)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete

Format: character

Width: 1

Valid cases: 0

Invalid: 0

**Literal question**

In the last 12 months, what have you received from (INITIALS)? THIRD-TO-LAST SEXUAL PARTNER

Did you receive Employment?

**Interviewer instructions**

SELECT ALL THAT APPLY.

**partlastsupwhat\_f3 (partlastsupwhat\_f3)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete

Format: character

Width: 1

Valid cases: 0

Invalid: 0

**Literal question**

In the last 12 months, what have you received from (INITIALS)? THIRD-TO-LAST SEXUAL PARTNER

Did you receive Gifts or favors?

**Interviewer instructions**

SELECT ALL THAT APPLY.

**partlastsupwhat\_g3 (partlastsupwhat\_g3)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete

Format: character

Width: 1

Valid cases: 0

Invalid: 0

**Literal question**

In the last 12 months, what have you received from (INITIALS)? THIRD-TO-LAST SEXUAL PARTNER

Did you receive Transport?

**Interviewer instructions**

SELECT ALL THAT APPLY.

**partlastsupwhat\_h3 (partlastsupwhat\_h3)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete

Format: character

Width: 1

Valid cases: 0

Invalid: 0

**Literal question**

In the last 12 months, what have you received from (INITIALS)? THIRD-TO-LAST SEXUAL PARTNER

Did you receive Shelter or rent?

**Interviewer instructions**

SELECT ALL THAT APPLY.

**partlastsupwhat\_i3 (partlastsupwhat\_i3)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete

Format: character

Width: 1

Valid cases: 0

Invalid: 0

**Literal question**

In the last 12 months, what have you received from (INITIALS)? THIRD-TO-LAST SEXUAL PARTNER

Did you receive Protection?

**Interviewer instructions**

SELECT ALL THAT APPLY.

**partlastsupwhat\_x3 (partlastsupwhat\_x3)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete

Format: character

Width: 1

Valid cases: 0

Invalid: 0

**Literal question**

In the last 12 months, what have you received from (INITIALS)? THIRD-TO-LAST SEXUAL PARTNER

Did you receive...

Other specify

**Interviewer instructions**

SELECT ALL THAT APPLY.

**partlastsupwhat\_y3 (partlastsupwhat\_y3)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

**Literal question**

In the last 12 months, what have you received from (INITIALS)? THIRD-TO-LAST SEXUAL PARTNER  
 Did you receive...  
 Don't know

**Interviewer instructions**

SELECT ALL THAT APPLY.

**partlastsupwhat\_z3 (partlastsupwhat\_z3)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

**Literal question**

In the last 12 months, what have you received from (INITIALS)? THIRD-TO-LAST SEXUAL PARTNER  
 Did you receive...  
 REFUSED

**Interviewer instructions**

SELECT ALL THAT APPLY.

**partknowhiv1 (partknowhiv1)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Does (INITIALS) know your HIV status? HIV status could mean you are HIV negative or HIV positive.

**partknowhiv2 (partknowhiv2)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Does (INITIALS) know your HIV status? HIV status could mean you are HIV negative or HIV positive.

**partknowhiv3 (partknowhiv3)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-2	

**Literal question**

Does (INITIALS) know your HIV status? HIV status could mean you are HIV negative or HIV positive.

**parthivsat1 (parthivsat1)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-6	

**Literal question**

What is the HIV status of (INITIALS)?

**Interviewer instructions**

READ THE RESPONSES ALOUD.

**parthivsat2 (parthivsat2)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-6	

**Literal question**

What is the HIV status of (INITIALS)?

**Interviewer instructions**

READ THE RESPONSES ALOUD.

**parthivsat3 (parthivsat3)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-6	

**Literal question**

What is the HIV status of (INITIALS)?

**Interviewer instructions**

READ THE RESPONSES ALOUD.



**partagain1 (partagain1)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-2	

**Literal question**

Do you expect to have sex with (INITIALS) again?

**partagain2 (partagain2)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-2	

**Literal question**

Do you expect to have sex with (INITIALS) again?

**partagain3 (partagain3)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-2	

**Literal question**

Do you expect to have sex with (INITIALS) again?

**partid1 (partid1)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: character	Invalid: 0
Width: 10	

**partid2 (partid2)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: character	Invalid: 0
Width: 10	

**partid3 (partid3)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: character	Invalid: 0
Width: 10	

**husid (husid)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: character	Invalid: 0
Width: 10	

**lastpartner (lastpartner)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: character	Invalid: 0
Width: 10	

**partnerclusterid (partnerclusterid)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 5	
Decimals: 0	
Range: 1-45785	

**hivtstever (hivtstever)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-2	

**Literal question**

Have you ever been tested for HIV?

**hivtstnorsn\_a (hivtstnorsn\_a)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

**hivtstnorsn\_a (hivtstnorsn\_a)**

File: NAIIS2018 Adult Individual Dataset

Type: Discrete

Valid cases: 0

Format: character

Invalid: 0

Width: 1

**Literal question**

Why have you never been tested for HIV?

DON'T KNOW WHERE TO TEST . . . . . A

**Interviewer instructions**

SELECT ALL THAT APPLY.

**hivtstnorsn\_b (hivtstnorsn\_b)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete

Valid cases: 0

Format: character

Invalid: 0

Width: 1

**Literal question**

Why have you never been tested for HIV?

TEST COSTS TOO MUCH . . . . . B

**Interviewer instructions**

SELECT ALL THAT APPLY.

**hivtstnorsn\_c (hivtstnorsn\_c)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete

Valid cases: 0

Format: character

Invalid: 0

Width: 1

**Literal question**

Why have you never been tested for HIV?

TRANSPORT COSTS TOO MUCH . . . . . C

**Interviewer instructions**

SELECT ALL THAT APPLY.

**hivtstnorsn\_d (hivtstnorsn\_d)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete

Valid cases: 0

Format: character

Invalid: 0

Width: 1

**Literal question**

Why have you never been tested for HIV?

TOO FAR AWAY . . . . . D

**Interviewer instructions**

SELECT ALL THAT APPLY.

**hivtstnorsn\_e (hivtstnorsn\_e)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: character	Invalid: 0
Width: 1	

**Literal question**

Why have you never been tested for HIV?  
 AFRAID OTHERS WILL KNOW ABOUT TEST RESULTS . . . . . E

**Interviewer instructions**

SELECT ALL THAT APPLY.

**hivtstnorsn\_f (hivtstnorsn\_f)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: character	Invalid: 0
Width: 1	

**Literal question**

Why have you never been tested for HIV?  
 DON'T NEED TEST/LOW RISK. . . . . F

**Interviewer instructions**

SELECT ALL THAT APPLY.

**hivtstnorsn\_g (hivtstnorsn\_g)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: character	Invalid: 0
Width: 1	

**Literal question**

Why have you never been tested for HIV?  
 DID NOT RECEIVE PERMISSION FROM SPOUSE/FAMILY . . . . . G

**Interviewer instructions**

SELECT ALL THAT APPLY.

**hivtstnorsn\_h (hivtstnorsn\_h)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: character	Invalid: 0
Width: 1	

**Literal question**

Why have you never been tested for HIV?  
 AFRAID SPOUSE/PARTNER/FAMILY WILL KNOW RESULTS . . . . . H

**Interviewer instructions**

SELECT ALL THAT APPLY.

**hivtstnorsn\_i (hivtstnorsn\_i)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete

Format: character

Width: 1

Valid cases: 0

Invalid: 0

**Literal question**

Why have you never been tested for HIV?

DON'T WANT TO KNOW I HAVE HIV . . . I

**Interviewer instructions**

SELECT ALL THAT APPLY.

**hivtstnorsn\_j (hivtstnorsn\_j)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete

Format: character

Width: 1

Valid cases: 0

Invalid: 0

**Literal question**

Why have you never been tested for HIV?

CANNOT GET TREATMENT FOR HIV . . . J

**Interviewer instructions**

SELECT ALL THAT APPLY.

**hivtstnorsn\_k (hivtstnorsn\_k)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete

Format: character

Width: 1

Valid cases: 0

Invalid: 0

**Literal question**

Why have you never been tested for HIV?

TEST KITS NOT AVAILABLE . . . . . K

**Interviewer instructions**

SELECT ALL THAT APPLY.

**hivtstnorsn\_l (hivtstnorsn\_l)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete

Format: character

Width: 1

Valid cases: 0

Invalid: 0

**Literal question**

Why have you never been tested for HIV?

RELIGIOUS REASONS . . . . . L

**Interviewer instructions**

SELECT ALL THAT APPLY.

**hivtstnorsn\_x (hivtstnorsn\_x)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

**Literal question**

Why have you never been tested for HIV?  
 OTHER (SPECIFY).....X

**Interviewer instructions**

SELECT ALL THAT APPLY.

**hivtstnorsn\_y (hivtstnorsn\_y)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

**Literal question**

Why have you never been tested for HIV?  
 DON'T KNOW .....Y

**Interviewer instructions**

SELECT ALL THAT APPLY.

**hivtstnorsn\_z (hivtstnorsn\_z)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

**Literal question**

Why have you never been tested for HIV?  
 REFUSED .....Z

**Interviewer instructions**

SELECT ALL THAT APPLY.

**hivtestm (hivtestm)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-12

Valid cases: 0  
 Invalid: 0

**Literal question**

What month was your last HIV test?

**hivtesty (hivtesty)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: -9-2019

Valid cases: 0  
 Invalid: 0

**Literal question**

What year was your last HIV test?

**hivstlocation (hivstlocation)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-96

Valid cases: 0  
 Invalid: 0

**Literal question**

Where was the last test done?

**hivtstrslt (hivtstrslt)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-4

Valid cases: 0  
 Invalid: 0

**Literal question**

What was the result of that HIV test?

**hivtfposm (hivtfposm)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-12

Valid cases: 0  
 Invalid: 0

**Literal question**

What was the month of your first HIV positive test result? Please give your best guess.  
 This will be the very first HIV positive test result that you have received.

**Interviewer instructions**

PROBE TO VERIFY DATE.

**hivtfposy (hivtfposy)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: -8-2018

Valid cases: 0  
 Invalid: 0

**Literal question**

What was the year of your first HIV positive test result? Please give your best guess.  
 This will be the very first HIV positive test result that you have received.

**Interviewer instructions**

PROBE TO VERIFY DATE.

**hivpostell\_a (hivpostell\_a)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

**Literal question**

Of the following people, who have you told that you are HIV positive?  
 NO ONE . . . . . A

**Interviewer instructions**

CHECK ALL THAT APPLY

**hivpostell\_b (hivpostell\_b)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

**Literal question**

Of the following people, who have you told that you are HIV positive?  
 SPOUSE/SEX PARTNER . . . . . B

**Interviewer instructions**

CHECK ALL THAT APPLY

**hivpostell\_c (hivpostell\_c)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

**Literal question**

Of the following people, who have you told that you are HIV positive?  
 DOCTOR . . . . . C

**Interviewer instructions**

CHECK ALL THAT APPLY



**hivpostell\_d (hivpostell\_d)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete

Valid cases: 0

Format: character

Invalid: 0

Width: 1

**Literal question**

Of the following people, who have you told that you are HIV positive?

FRIEND . . . . . D

**Interviewer instructions**

CHECK ALL THAT APPLY

**hivpostell\_e (hivpostell\_e)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete

Valid cases: 0

Format: character

Invalid: 0

Width: 1

**Literal question**

Of the following people, who have you told that you are HIV positive?

FAMILY MEMBER . . . . . E

**Interviewer instructions**

CHECK ALL THAT APPLY

**hivpostell\_x (hivpostell\_x)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete

Valid cases: 0

Format: character

Invalid: 0

Width: 1

**Literal question**

Of the following people, who have you told that you are HIV positive?

OTHER (SPECIFY).....X

**Interviewer instructions**

CHECK ALL THAT APPLY

**hivpostell\_y (hivpostell\_y)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete

Valid cases: 0

Format: character

Invalid: 0

Width: 1

**Literal question**

Of the following people, who have you told that you are HIV positive?

DON'T KNOW . . . . . Y

**Interviewer instructions**

CHECK ALL THAT APPLY

**hivpostell\_z (hivpostell\_z)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0

Valid cases: 0  
 Invalid: 0

**Literal question**

Of the following people, who have you told that you are HIV positive?  
 REFUSED . . . . . Z

**Interviewer instructions**

CHECK ALL THAT APPLY

**hivstathide (hivstathide)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-3

Valid cases: 0  
 Invalid: 0

**Literal question**

In the last 12 months, when you sought health care in a facility where your HIV status is not known, did you feel you needed to hide your HIV status?

**hivstatdeniedcare (hivstatdeniedcare)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -8-3

Valid cases: 0  
 Invalid: 0

**Literal question**

In the last 12 months, have you been denied health services including dental care, because of your HIV status?

**hivcare (hivcare)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-2

Valid cases: 0  
 Invalid: 0

**Literal question**

After learning you had HIV, have you ever received HIV medical care from a doctor, clinical officer or nurse?

**hivcntrsn (hivcntrsn)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-96

Valid cases: 0  
 Invalid: 0

**Literal question**

What is the main reason why you have never received HIV medical care from a doctor, clinical officer, or nurse?

**hivcfm (hivcfm)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-12

Valid cases: 0  
 Invalid: 0

**Literal question**

What month did you first see a doctor, clinical officer or nurse for HIV medical care?

**Interviewer instructions**

PROBE TO VERIFY DATE.

**hivcfy (hivcfy)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: -8-2018

Valid cases: 0  
 Invalid: 0

**Literal question**

What year did you first see a doctor, clinical officer or nurse for HIV medical care?

**Interviewer instructions**

PROBE TO VERIFY DATE.

**hivclm (hivclm)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-12

Valid cases: 0  
 Invalid: 0

**Literal question**

What month and year did you last see a doctor, clinical officer or nurse for HIV medical care?

**hivcly (hivcly)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: -8-2018

Valid cases: 0  
 Invalid: 0

**Literal question**

What month and year did you last see a doctor, clinical officer or nurse for HIV medical care?

**hivcnot6mo (hivcnot6mo)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-96

Valid cases: 0  
 Invalid: 0

**Literal question**

What is the main reason for not seeing a doctor, clinical officer or nurse for HIV medical care for more than 6 months?

**cd4testever (cd4testever)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -8-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Have you ever had a CD4 count test?

The CD4 count tells you how sick you are with HIV and if you need to take ARVs or other HIV medications.

**cd4ttm (cd4ttm)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-12

Valid cases: 0  
 Invalid: 0

**Literal question**

What month were you last tested for your CD4 count?

**cd4tty (cd4tty)**

File: NAIIS2018 Adult Individual Dataset

**cd4tty (cd4tty)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 4	
Decimals: 0	
Range: -9-2018	

**Literal question**

What year were you last tested for your CD4 count?

**arvstakenev (arvstakenev)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-2	

**Literal question**

Have you ever taken ARVs, that is, antiretroviral medications to treat HIV infection?

**arvsnottake (arvsnottake)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -8-96	

**Literal question**

What is the main reason you have never taken ARVs?

**arvftm (arvftm)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-12	

**Literal question**

What month did you first start taking ARVs?

**Interviewer instructions**

PROBE TO VERIFY DATE.

**arvfty (arvfty)**

File: NAIIS2018 Adult Individual Dataset

**arvfty (arvfty)**

## File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: -9-2018

Valid cases: 0  
 Invalid: 0

**Literal question**

What year did you first start taking ARVs?

**Interviewer instructions**

PROBE TO VERIFY DATE.

**Currently on ARVs (self-report) (arvscurrent)**

## File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-99

Valid cases: 0  
 Invalid: 0

**Literal question**

Are you currently taking ARVs, that is, antiretroviral medications?

By currently, I mean that you may have missed some doses but you are still taking ARVs.

**arvsnotcurrsn (arvsnotcurrsn)**

## File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -8-96

Valid cases: 0  
 Invalid: 0

**Literal question**

Can you tell me the main reason why you are not currently taking ARVs?

**arvsmissdays (arvsmissdays)**

## File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -8-30

Valid cases: 0  
 Invalid: 0

**Literal question**

People sometimes forget to take all of their ARVs every day. In the last 30 days, how many days have you missed taking any of your ARV pills?

**Post question**

CODE '00' IF NONE.

**tbclinvisit (tbclinvisit)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Have you ever visited clinic for TB diagnosis or treatment?

**tbdiagn (tbdiagn)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Have you ever been told by a doctor, clinical officer or nurse that you had TB?

**tbreated (tbreated)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Were you ever treated for TB?

**tbreatcurr (tbreatcurr)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -8-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Are you currently on treatment for TB?

**tbreat6mofull (tbreat6mofull)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

**tbtrat6mofull (tbtrat6mofull)**

File: NAIIS2018 Adult Individual Dataset

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -8-2

Valid cases: 0  
 Invalid: 0

**Literal question**

The last time you were treated for TB, did you complete at least 6 months of treatment?

**healthc (healthc)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-4

Valid cases: 0  
 Invalid: 0

**Literal question**

Who usually makes decisions about health care for yourself: you, your (spouse/partner), you and your (spouse/partner) together, or someone else?

**money (money)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-4

Valid cases: 0  
 Invalid: 0

**Literal question**

Who generally decides about how the money you receive/make is spent: you, your (spouse/partner), you and your (spouse/partner) together, or someone else?

**intwt0 (intwt0)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 7  
 Decimals: 2  
 Range: 54.379252072-5326.9891131

Valid cases: 0  
 Invalid: 0

**Variance Strata Identifier (varstrat)**

File: NAIIS2018 Adult Individual Dataset

**Overview**



**Variance Strata Identifier (varstrat)**

File: NAIIS2018 Adult Individual Dataset

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 11-66

Valid cases: 0  
 Invalid: 0

**Variance Unit Identifier (varunit)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 3-4035

Valid cases: 0  
 Invalid: 0

**hivstatusfinal (hivstatusfinal)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

Valid cases: 0  
 Invalid: 0

**Marital Status (maritalstatus)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-99

Valid cases: 0  
 Invalid: 0

**Type of marital union (uniontype)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-99

Valid cases: 0  
 Invalid: 0

**Level of education (education)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

**Level of education (education)**

File: NAIIS2018 Adult Individual Dataset

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-99

Valid cases: 0  
 Invalid: 0

**Pregnancy Status (pregnancystatus)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-99

Valid cases: 0  
 Invalid: 0

**Ever Tested for HIV (evertested)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-99

Valid cases: 0  
 Invalid: 0

**Known HIV Status (known\_hiv\_status)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-99

Valid cases: 0  
 Invalid: 0

**Person is a mother (mother)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-99

Valid cases: 0  
 Invalid: 0

**Wealth Quintile (wealthquintile)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

**Wealth Quintile (wealthquintile)**

File: NAIIS2018 Adult Individual Dataset

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-5

Valid cases: 0  
 Invalid: 0

**Delivered in last 3 years (delivered3years)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-99

Valid cases: 0  
 Invalid: 0

**Delivered in last 12 months (delivered12months)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-99

Valid cases: 0  
 Invalid: 0

**breastfedlastchild (breastfedlastchild)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-99

Valid cases: 0  
 Invalid: 0

**state\_ng (state\_ng)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-37

Valid cases: 0  
 Invalid: 0

**visitedtbclinic\_ng (visitedtbclinic\_ng)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

**visitedtbclinic\_ng (visitedtbclinic\_ng)**

File: NAIIS2018 Adult Individual Dataset

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-99

Valid cases: 0  
 Invalid: 0

**diagnosedtb\_ng (diagnosedtb\_ng)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-99

Valid cases: 0  
 Invalid: 0

**treatedfortb\_ng (treatedfortb\_ng)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

Valid cases: 0  
 Invalid: 0

**agegroup5population (agegroup5population)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 4-17

Valid cases: 0  
 Invalid: 0

**anclastchild (anclastchild)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-99

Valid cases: 0  
 Invalid: 0

**brthwhr\_ng (brthwhr\_ng)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

**brthwhr\_ng (brthwhr\_ng)**

File: NAIIS2018 Adult Individual Dataset

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-99

Valid cases: 0  
 Invalid: 0

**testedpregnancy\_ng (testedpregnancy\_ng)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-99

Valid cases: 0  
 Invalid: 0

**motherawarehiv\_ng (motherawarehiv\_ng)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-99

Valid cases: 0  
 Invalid: 0

**firstsxagecat\_ng (firstsxagecat\_ng)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-99

Valid cases: 0  
 Invalid: 0

**part12monumcat\_ng (part12monumcat\_ng)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-99

Valid cases: 0  
 Invalid: 0

**condomlastsex12months (condomlastsex12months)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

**condomlastsex12months (condomlastsex12months)**

File: NAIIS2018 Adult Individual Dataset

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-99

Valid cases: 0  
 Invalid: 0

**sexcohabpart\_ng (sexcohabpart\_ng)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-99

Valid cases: 0  
 Invalid: 0

**condomcohabpart\_ng (condomcohabpart\_ng)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-99

Valid cases: 0  
 Invalid: 0

**mcwho\_ng (mcwho\_ng)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-5

Valid cases: 0  
 Invalid: 0

**noofpregnancies\_ng (noofpregnancies\_ng)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-99

Valid cases: 0  
 Invalid: 0

**HIV status last pregnancy (hivstatuslastpregnancy)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

**HIV status last pregnancy (hivstatuslastpregnancy)**

File: NAIIS2018 Adult Individual Dataset

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-99

Valid cases: 0  
 Invalid: 0

**arvscurrent\_ng (arvscurrent\_ng)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-99

Valid cases: 0  
 Invalid: 0

**arvscurrent12months\_ng (arvscurrent12months\_ng)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-99

Valid cases: 0  
 Invalid: 0

**Blood Test Status (bt\_status)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-2

Valid cases: 0  
 Invalid: 0

**receivedresult\_ng (receivedresult\_ng)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-99

Valid cases: 0  
 Invalid: 0

**receivedresult12months\_ng (receivedresult12months\_ng)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

**receivedresult12months\_ng (receivedresult12months\_ng)**

File: NAIIS2018 Adult Individual Dataset

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-99

Valid cases: 0  
 Invalid: 0

**arvspregnancydetail (arvspregnancydetail)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-99

Valid cases: 0  
 Invalid: 0

**urban (urban)**

File: NAIIS2018 Adult Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

Valid cases: 0  
 Invalid: 0



**Country (country)**

File: NAIIS2018 Child Biomarker Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: character	Invalid: 0
Width: 7	

**householdid (householdid)**

File: NAIIS2018 Child Biomarker Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: character	Invalid: 0
Width: 8	

**personid (personid)**

File: NAIIS2018 Child Biomarker Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: character	Invalid: 0
Width: 10	

**surveystmonth (surveystmonth)**

File: NAIIS2018 Child Biomarker Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 7-12	

**surveystyear (surveystyear)**

File: NAIIS2018 Child Biomarker Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 4	
Decimals: 0	
Range: 2018-2018	

**Combined gender, giving preference to the gender collected in the individual questionnaire (gender)**

File: NAIIS2018 Child Biomarker Dataset

**Overview**

## Combined gender, giving preference to the gender collected in the individual questionnaire (gender)

File: NAIIS2018 Child Biomarker Dataset

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-2

Valid cases: 0  
Invalid: 0

## Combined age in years, giving preference to age collected in the individual questionnaire (age)

File: NAIIS2018 Child Biomarker Dataset

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-14

Valid cases: 0  
Invalid: 0

## agem (agem)

File: NAIIS2018 Child Biomarker Dataset

### Overview

Type: Continuous  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 0-174

Valid cases: 0  
Invalid: 0

## zone\_ng (zone\_ng)

File: NAIIS2018 Child Biomarker Dataset

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-6

Valid cases: 0  
Invalid: 0

## urban (urban)

File: NAIIS2018 Child Biomarker Dataset

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-2

Valid cases: 0  
Invalid: 0

**Wealth Quintile (wealthquintile)**

File: NAIIS2018 Child Biomarker Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-5	

**cd4count (cd4count)**

File: NAIIS2018 Child Biomarker Dataset

**Overview**

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 4	
Decimals: 0	
Range: 102-4209	

**hiv1statusfinalsurvey (hiv1statusfinalsurvey)**

File: NAIIS2018 Child Biomarker Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-2	

**hiv2statusfinalsurvey (hiv2statusfinalsurvey)**

File: NAIIS2018 Child Biomarker Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 2-2	

**ATZ converted to numeric (arvatv)**

File: NAIIS2018 Child Biomarker Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 2-2	

**EFV converted to numeric (arvefv)**

File: NAIIS2018 Child Biomarker Dataset

**EFV converted to numeric (arvefv)**

File: NAIIS2018 Child Biomarker Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

Valid cases: 0  
 Invalid: 0

**LPV converted to numeric (arvlpv)**

File: NAIIS2018 Child Biomarker Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

Valid cases: 0  
 Invalid: 0

**NVP converted to numeric (arvnvp)**

File: NAIIS2018 Child Biomarker Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

Valid cases: 0  
 Invalid: 0

**resultvlc (resultvlc)**

File: NAIIS2018 Child Biomarker Dataset

**Overview**

Type: Discrete  
 Format: character  
 Width: 19

Valid cases: 0  
 Invalid: 0

**momid (momid)**

File: NAIIS2018 Child Biomarker Dataset

**Overview**

Type: Discrete  
 Format: character  
 Width: 10

Valid cases: 0  
 Invalid: 0

**momage (momage)**

File: NAIIS2018 Child Biomarker Dataset

**Overview**

**momage (momage)**

File: NAIIS2018 Child Biomarker Dataset

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 15-55	

**momhivstatusfinal (momhivstatusfinal)**

File: NAIIS2018 Child Biomarker Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-2	

**age0\_17months (age0\_17months)**

File: NAIIS2018 Child Biomarker Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-2	

**cd4cat (cd4cat)**

File: NAIIS2018 Child Biomarker Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 2-5	

**hivstatusfinal (hivstatusfinal)**

File: NAIIS2018 Child Biomarker Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-2	

**hiv2statusfinal (hiv2statusfinal)**

File: NAIIS2018 Child Biomarker Dataset

**Overview**

**hiv2statusfinal (hiv2statusfinal)**

File: NAIIS2018 Child Biomarker Dataset

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 2-99

Valid cases: 0  
 Invalid: 0

**hiv12statusfinal (hiv12statusfinal)**

File: NAIIS2018 Child Biomarker Dataset

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-99

Valid cases: 0  
 Invalid: 0

**Blood Test Status (bt\_status)**

File: NAIIS2018 Child Biomarker Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-99

Valid cases: 0  
 Invalid: 0

**pedaware (pedaware)**

File: NAIIS2018 Child Biomarker Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

Valid cases: 0  
 Invalid: 0

**pedart (pedart)**

File: NAIIS2018 Child Biomarker Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

Valid cases: 0  
 Invalid: 0

**pedawareparentreported (pedawareparentreported)**

File: NAIIS2018 Child Biomarker Dataset

**Overview**

**pedawareparentreported (pedawareparentreported)**

File: NAIIS2018 Child Biomarker Dataset

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

Valid cases: 0  
 Invalid: 0

**pedartparentreported (pedartparentreported)**

File: NAIIS2018 Child Biomarker Dataset

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-99

Valid cases: 0  
 Invalid: 0

**arvstatus (arvstatus)**

File: NAIIS2018 Child Biomarker Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

Valid cases: 0  
 Invalid: 0

**Indicator of whether individual has suppressed viral load (vls)**

File: NAIIS2018 Child Biomarker Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-99

Valid cases: 0  
 Invalid: 0

**pedtri90 (pedtri90)**

File: NAIIS2018 Child Biomarker Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-1

Valid cases: 0  
 Invalid: 0

**pedtri90aware (pedtri90aware)**

File: NAIIS2018 Child Biomarker Dataset

**Overview**

**pedtri90aware (pedtri90aware)**

File: NAIIS2018 Child Biomarker Dataset

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

Valid cases: 0  
 Invalid: 0

**pedtri90art (pedtri90art)**

File: NAIIS2018 Child Biomarker Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-3

Valid cases: 0  
 Invalid: 0

**pedtri90vls (pedtri90vls)**

File: NAIIS2018 Child Biomarker Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-3

Valid cases: 0  
 Invalid: 0

**btwt0 (btwt0)**

File: NAIIS2018 Child Biomarker Dataset

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 8  
 Decimals: 2  
 Range: 351.0082668-11433.789191

Valid cases: 0  
 Invalid: 0

**Variance Strata Identifier (varstrat)**

File: NAIIS2018 Child Biomarker Dataset

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 11-66

Valid cases: 0  
 Invalid: 0

**Variance Unit Identifier (varunit)**

File: NAIIS2018 Child Biomarker Dataset

**Overview**



**Variance Unit Identifier (varunit)**

File: NAIIS2018 Child Biomarker Dataset

Type: Continuous

Format: numeric

Width: 4

Decimals: 0

Range: 3-4035

Valid cases: 0

Invalid: 0

**country (country)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: character	Invalid: 0
Width: 7	

**householdid (householdid)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: character	Invalid: 0
Width: 8	

**personid (personid)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: character	Invalid: 0
Width: 10	

**zone\_ng (zone\_ng)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-6	

**state\_ng (state\_ng)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 1-37	

**surveystmonth (surveystmonth)**

File: NAIIS2018 Child Individual Dataset

**Overview**

**surveystmonth (surveystmonth)**

File: NAIIS2018 Child Individual Dataset

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 7-12

Valid cases: 0  
 Invalid: 0

**surveystyear (surveystyear)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 2018-2018

Valid cases: 0  
 Invalid: 0

**indstatus (indstatus)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-9

Valid cases: 0  
 Invalid: 0

**Combined gender, giving preference to the gender collected in the individual questionnaire (gender)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

Valid cases: 0  
 Invalid: 0

**Combined age in years, giving preference to age collected in the individual questionnaire (age)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-14

Valid cases: 0  
 Invalid: 0

**agem (agem)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-23

Valid cases: 0  
 Invalid: 0

**relattohh (relattohh)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -8-14

Valid cases: 0  
 Invalid: 0

**livehere (livehere)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

Valid cases: 0  
 Invalid: 0

**sleephere (sleephere)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

Valid cases: 0  
 Invalid: 0

**momalive (momalive)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -8-2

Valid cases: 0  
 Invalid: 0

**momhhm (momhhm)**

File: NAIIS2018 Child Individual Dataset

**momhhm (momhhm)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

Valid cases: 0  
 Invalid: 0

**femguardhhm (femguardhhm)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

Valid cases: 0  
 Invalid: 0

**momfemname (momfemname)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-29

Valid cases: 0  
 Invalid: 0

**dadalive (dadalive)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -8-2

Valid cases: 0  
 Invalid: 0

**dadhhm (dadhhm)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

Valid cases: 0  
 Invalid: 0

**maleguardhhm (maleguardhhm)**

File: NAIIS2018 Child Individual Dataset

**maleguardhhm (maleguardhhm)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-2	

**dadmalename (dadmalename)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 1-34	

**parentguardqx (parentguardqx)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 1-25	

**mompregnum (mompregnum)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 1-15	

**momliveb (momliveb)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-1	

**momprgtwin (momprgtwin)**

File: NAIIS2018 Child Individual Dataset

**momprgtwin (momprgtwin)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-2	

**mompregnm (mompregnm)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-5	

**momprgcare (momprgcare)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -8-2	

**mompregnrcr (mompregnrcr)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-96	

**momhivtsbp (momhivtsbp)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -8-2	

**momhivpsbp (momhivpsbp)**

File: NAIIS2018 Child Individual Dataset

**momhivpsbp (momhivpsbp)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-2	

**momarvfst (momarvfst)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-2	

**momhivtopg (momhivtopg)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -8-2	

**momhivtprg (momhivtprg)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-2	

**momhivtsnr (momhivtsnr)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-6	

**momhivrtpg (momhivrtpg)**

File: NAIIS2018 Child Individual Dataset



**momhivrtpg (momhivrtpg)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-4	

**momarvtpkg (momarvtpkg)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -8-2	

**momarvnrpg (momarvnrpg)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -8-96	

**mombirthwhr (mombirthwhr)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-6	

**momhivtoibr (momhivtoibr)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -8-2	

**momhivttlb (momhivttlb)**

File: NAIIS2018 Child Individual Dataset

**momhivttlb (momhivttlb)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-2	

**momhivrslr (momhivrslr)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -8-4	

**momoffrarvs (momoffrarvs)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -8-2	

**momarvtklb (momarvtklb)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-2	

**momarvcntn (momarvcntn)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-1	

**mompregnant (mompregnant)**

File: NAIIS2018 Child Individual Dataset

**mompregnant (mompregnant)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-2	

**ch\_birthyr (ch\_birthyr)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 4	
Decimals: 0	
Range: -9-2018	

**ch\_childlive (ch\_childlive)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-1	

**ch\_childlivewith (ch\_childlivewith)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-1	

**ch\_hhlnchild (ch\_hhlnchild)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 2-33	

**ch\_childbrstfd (ch\_childbrstfd)**

File: NAIIS2018 Child Individual Dataset

**ch\_childbrstfd (ch\_childbrstfd)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-2

Valid cases: 0  
 Invalid: 0

**ch\_childbrstfddur (ch\_childbrstfddur)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-96

Valid cases: 0  
 Invalid: 0

**ch\_childbrstfddurnum (ch\_childbrstfddurnum)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-3

Valid cases: 0  
 Invalid: 0

**ch\_kidenroll (ch\_kidenroll)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-3

Valid cases: 0  
 Invalid: 0

**Literal question**

Is [CHILD] enrolled in school?

**ch\_kidhighlvl (ch\_kidhighlvl)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-4

Valid cases: 0  
 Invalid: 0

**Literal question**

What is the highest level of school [CHILD] has attended: nursery, primary or secondary?

**ch\_kidclass (ch\_kidclass)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-6

Valid cases: 0  
 Invalid: 0

**Literal question**

What grade/form/year is [CHILD] in now?

**ch\_kindenrlstyr (ch\_kindenrlstyr)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Was [CHILD] enrolled in school during the previous school year?

**ch\_kindlstyrlvl\_ng (ch\_kindlstyrlvl\_ng)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-4

Valid cases: 0  
 Invalid: 0

**Literal question**

What level of school was [CHILD] attending during the previous school year: nursery, primary or secondary?

**ch\_kidclasslstyr (ch\_kidclasslstyr)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-7

Valid cases: 0  
 Invalid: 0

**Literal question**

What grade/form/year was [CHILD] enrolled in during the previous school year?

**ch\_kidcrcom (ch\_kidcrcom)**

File: NAIIS2018 Child Individual Dataset

**Overview**

**ch\_kidcrmc (ch\_kidcrmc)**

File: NAIIS2018 Child Individual Dataset

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Is [CHILD] circumcised?

Circumcision is the complete removal of the foreskin from the penis.

**ch\_kidcrmp (ch\_kidcrmp)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-6

Valid cases: 0  
 Invalid: 0

**Literal question**

Who circumcised [CHILD]?

**ch\_kidhivtestevr (ch\_kidhivtestevr)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Has [CHILD] ever been tested for HIV?

**ch\_kidhivwhynever\_a (ch\_kidhivwhynever\_a)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

**Literal question**

Why has [CHILD] never been tested for HIV?  
 DON'T KNOW WHERE TO TEST . . . . . A

**Interviewer instructions**

SELECT ALL THAT APPLY.

**ch\_kidhivwhynever\_b (ch\_kidhivwhynever\_b)**

File: NAIIS2018 Child Individual Dataset

**Overview**

**ch\_kidhivwhynever\_b (ch\_kidhivwhynever\_b)**

File: NAIIS2018 Child Individual Dataset

Type: Discrete

Valid cases: 0

Format: character

Invalid: 0

Width: 1

**Literal question**

Why has [CHILD] never been tested for HIV?

TEST COSTS TOO MUCH . . B

**Interviewer instructions**

SELECT ALL THAT APPLY.

**ch\_kidhivwhynever\_c (ch\_kidhivwhynever\_c)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete

Valid cases: 0

Format: character

Invalid: 0

Width: 1

**Literal question**

Why has [CHILD] never been tested for HIV?

TRANSPORT COSTS TOO MUCH . . . . . C

**Interviewer instructions**

SELECT ALL THAT APPLY.

**ch\_kidhivwhynever\_d (ch\_kidhivwhynever\_d)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete

Valid cases: 0

Format: character

Invalid: 0

Width: 1

**Literal question**

Why has [CHILD] never been tested for HIV?

TOO FAR AWAY .....D

**Interviewer instructions**

SELECT ALL THAT APPLY.

**ch\_kidhivwhynever\_e (ch\_kidhivwhynever\_e)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete

Valid cases: 0

Format: character

Invalid: 0

Width: 1

**Literal question**

Why has [CHILD] never been tested for HIV?

AFRAID OTHERS WILL KNOW ABOUT TEST RESULTS . . . . E

**Interviewer instructions**

SELECT ALL THAT APPLY.

**ch\_kidhivwhynever\_f (ch\_kidhivwhynever\_f)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete

Format: character

Width: 1

Valid cases: 0

Invalid: 0

**Literal question**

Why has [CHILD] never been tested for HIV?

DON'T NEED TEST/ LOW RISK . . . . F

**Interviewer instructions**

SELECT ALL THAT APPLY.

**ch\_kidhivwhynever\_g (ch\_kidhivwhynever\_g)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete

Format: character

Width: 1

Valid cases: 0

Invalid: 0

**Literal question**

Why has [CHILD] never been tested for HIV?

DID NOT RECEIVE PERMISSION FROM SPOUSE/FAMILY . . . . .G

**Interviewer instructions**

SELECT ALL THAT APPLY.

**ch\_kidhivwhynever\_h (ch\_kidhivwhynever\_h)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete

Format: character

Width: 1

Valid cases: 0

Invalid: 0

**Literal question**

Why has [CHILD] never been tested for HIV?

AFRAID SPOUSE/PARTNER/FAMILY WILL KNOW RESULTS . . . . H

**Interviewer instructions**

SELECT ALL THAT APPLY.

**ch\_kidhivwhynever\_i (ch\_kidhivwhynever\_i)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete

Format: character

Width: 1

Valid cases: 0

Invalid: 0

**Literal question**

Why has [CHILD] never been tested for HIV?

DON'T WANT TO KNOW CHILD HAS HIV .....I

**Interviewer instructions**

SELECT ALL THAT APPLY.



**ch\_kidhivwhynever\_j (ch\_kidhivwhynever\_j)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete

Format: character

Width: 1

Valid cases: 0

Invalid: 0

**Literal question**

Why has [CHILD] never been tested for HIV?  
CANNOT GET TREATMENT FOR HIV . . . J

**Interviewer instructions**

SELECT ALL THAT APPLY.

**ch\_kidhivwhynever\_k (ch\_kidhivwhynever\_k)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete

Format: character

Width: 1

Valid cases: 0

Invalid: 0

**Literal question**

Why has [CHILD] never been tested for HIV?  
TEST KITS NOT AVAILABLE . . K

**Interviewer instructions**

SELECT ALL THAT APPLY.

**ch\_kidhivwhynever\_l (ch\_kidhivwhynever\_l)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete

Format: character

Width: 1

Valid cases: 0

Invalid: 0

**Literal question**

Why has [CHILD] never been tested for HIV?  
RELIGIOUS REASONS . . L

**Interviewer instructions**

SELECT ALL THAT APPLY.

**ch\_kidhivwhynever\_x (ch\_kidhivwhynever\_x)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete

Format: character

Width: 1

Valid cases: 0

Invalid: 0

**Literal question**

Why has [CHILD] never been tested for HIV?  
OTHER (SPECIFY) .....X

**Interviewer instructions**

SELECT ALL THAT APPLY.

**ch\_kidhivwhynever\_y (ch\_kidhivwhynever\_y)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: character	Invalid: 0
Width: 1	

**Literal question**

Why has [CHILD] never been tested for HIV?  
DON'T KNOW ....Y

**Interviewer instructions**

SELECT ALL THAT APPLY.

**ch\_kidhivwhynever\_z (ch\_kidhivwhynever\_z)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: character	Invalid: 0
Width: 1	

**Literal question**

Why has [CHILD] never been tested for HIV?  
REFUSED.....Z

**Interviewer instructions**

SELECT ALL THAT APPLY.

**ch\_kidhivtestm (ch\_kidhivtestm)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-12	

**Literal question**

What month was [CHILD]'s last HIV test done?

**ch\_kidhivtesty (ch\_kidhivtesty)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 4	
Decimals: 0	
Range: -9-2018	

**Literal question**

What year was [CHILD]'s last HIV test done?

**ch\_kidhivlastresult (ch\_kidhivlastresult)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-4	

**Literal question**

What was [CHILD]'s last HIV test result?

**ch\_kidlposm (ch\_kidlposm)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -8-12	

**Literal question**

What was the month of [CHILD]'s first HIV positive test result?

Please give your best guess.

This will be the very first HIV positive test result that you have received.

**Interviewer instructions**

PROBE TO VERIFY DATE.

**ch\_kidlposy (ch\_kidlposy)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 4	
Decimals: 0	
Range: -8-2018	

**Literal question**

What was the year of [CHILD]'s first HIV positive test result?

Please give your best guess.

This will be the very first HIV positive test result that you have received.

**Interviewer instructions**

PROBE TO VERIFY DATE.

**ch\_kidhivcare (ch\_kidhivcare)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-1	

**Literal question**

**ch\_kidhivcare (ch\_kidhivcare)**

File: NAIIS2018 Child Individual Dataset

Has [CHILD] ever received HIV medical care from a doctor, clinical officer, nurse or any health worker?

**ch\_kidhivcarenvr (ch\_kidhivcarenvr)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0

Valid cases: 0  
 Invalid: 0

**Literal question**

What is the main reason why [CHILD] has never seen a doctor, clinical officer, or nurse for HIV medical care?

**Interviewer instructions**

READ RESPONSES ALOUD

**ch\_kidhivcarefirstm (ch\_kidhivcarefirstm)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -8-12

Valid cases: 0  
 Invalid: 0

**Literal question**

What month did [CHILD] first see a doctor, clinical officer or nurse for HIV medical care?

**Interviewer instructions**

PROBE TO VERIFY DATE.

**ch\_kidhivcarefirsty (ch\_kidhivcarefirsty)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 2006-2018

Valid cases: 0  
 Invalid: 0

**Literal question**

What year did [CHILD] first see a doctor, clinical officer or nurse for HIV medical care?

**Interviewer instructions**

PROBE TO VERIFY DATE.

**ch\_kidhivcarelastm (ch\_kidhivcarelastm)**

File: NAIIS2018 Child Individual Dataset

**Overview**

**ch\_kidhivcarelastm (ch\_kidhivcarelastm)**

File: NAIIS2018 Child Individual Dataset

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-11

Valid cases: 0  
 Invalid: 0

**Literal question**

What month did [CHILD] last see a doctor, clinical officer or nurse for HIV medical care?

**ch\_kidhivcarelasty (ch\_kidhivcarelasty)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: -8-2018

Valid cases: 0  
 Invalid: 0

**Literal question**

What year did [CHILD] last see a doctor, clinical officer or nurse for HIV medical care?

**ch\_kidhivnot6rsn (ch\_kidhivnot6rsn)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-96

Valid cases: 0  
 Invalid: 0

**Literal question**

What is the main reason for [CHILD] not seeing a doctor, clinical officer or nurse for HIV medical care for more than 6 months?

**Interviewer instructions**

READ RESPONSES ALOUD

**ch\_kidcd4 (ch\_kidcd4)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -8-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Has [CHILD] ever had a CD4 count test?

The CD4 count tells you how sick you are with HIV and if you need to take ARVs or other HIV medications.

**ch\_kidcd4lastm (ch\_kidcd4lastm)**

File: NAIIS2018 Child Individual Dataset

**ch\_kidcd4lastm (ch\_kidcd4lastm)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -8-9	

**Literal question**

What month was [CHILD] last tested for his/her CD4 count?

**ch\_kidcd4lasty (ch\_kidcd4lasty)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 4	
Decimals: 0	
Range: 2016-2018	

**Literal question**

What year was [CHILD] last tested for his/her CD4 count?

**ch\_kidarvs (ch\_kidarvs)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-1	

**Literal question**

Has [CHILD] ever taken ARVs, that is, antiretroviral medications to treat his/her HIV infection?

**ch\_kidarvsnvrrsn (ch\_kidarvsnvrrsn)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	

**Literal question**

What is the main reason [CHILD] has never taken ARVs?

**ch\_kidarvsfirstm (ch\_kidarvsfirstm)**

File: NAIIS2018 Child Individual Dataset

**Overview**

**ch\_kidarvsfirstm (ch\_kidarvsfirstm)**

File: NAIIS2018 Child Individual Dataset

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -8-11

Valid cases: 0  
 Invalid: 0

**Literal question**

What month did [CHILD] first start taking ARVs?

**Interviewer instructions**

PROBE TO VERIFY DATE.

**ch\_kidarvsfirsty (ch\_kidarvsfirsty)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 2007-2018

Valid cases: 0  
 Invalid: 0

**Literal question**

What year did [CHILD] first start taking ARVs?

**Interviewer instructions**

PROBE TO VERIFY DATE.

**ch\_kidarvsnow (ch\_kidarvsnow)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Is [CHILD] currently taking ARVs, that is, antiretroviral medications?

By currently, I mean that [CHILD] may have missed some doses but [CHILD] is still taking ARVs.

**ch\_kidarvsnotrsn (ch\_kidarvsnotrsn)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -8-96

Valid cases: 0  
 Invalid: 0

**Literal question**

Can you tell me the main reason why [CHILD] is not currently taking ARVs?

**Interviewer instructions**

READ RESPONSES ALOUD

**ch\_kidarvmiss30 (ch\_kidarvmiss30)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -8-30

Valid cases: 0  
 Invalid: 0

**Literal question**

People sometimes forget to take all their ARVs every day. In the last 30 days, how many days has [CHILD] missed taking any ARV pills?

**Post question**

CODE '00' IF NONE.

**ch\_kidseptrin (ch\_kidseptrin)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Is [CHILD] currently taking Septrin or Cotrimoxazole for his/her HIV treatment?

Septrin or Cotrimoxazole is a medicine recommended for people with HIV, even if they have not started treatment for HIV. It helps prevent certain infections but it is not treatment for HIV.

By currently, I mean that [CHILD] may have missed some doses but is still taking Septrin or Cotrimoxazole.

**ch\_kidvisttbclin (ch\_kidvisttbclin)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-2

Valid cases: 0  
 Invalid: 0

**ch\_kiddiagtb (ch\_kiddiagtb)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -8-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Have you ever been told by a doctor, clinical officer, nurse or health worker that [CHILD] had TB?



**ch\_kidtrttb (ch\_kidtrttb)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -8-2	

**Literal question**

Was [CHILD] ever treated for TB?

**ch\_kidtrttcurr (ch\_kidtrttcurr)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -8-2	

**Literal question**

Is [CHILD] currently on treatment for TB?

**ch\_kidtrttb6motrt (ch\_kidtrttb6motrt)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-2	

**Literal question**

The last time [CHILD] was treated for TB, did [CHILD] complete at least 6 months of treatment?

**langadx (langadx)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-4	

**langint (langint)**

File: NAIIS2018 Child Individual Dataset

**Overview**

**langint (langint)**

File: NAIIS2018 Child Individual Dataset

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-96

Valid cases: 0  
 Invalid: 0

**langnatpt (langnatpt)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-96

Valid cases: 0  
 Invalid: 0

**langtrans (langtrans)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

Valid cases: 0  
 Invalid: 0

**adensch (adensch)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -8-2

Valid cases: 0  
 Invalid: 0

**admisch (admisch)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-2

Valid cases: 0  
 Invalid: 0

**Literal question**

During the last school week, did you miss any school days for any reason?

**admischreas (admischreas)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-96	

**Literal question**

Why did you miss school?

**adlvlsch (adlvlsch)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -8-8	

**Literal question**

What is the highest level of school you have attended?

**adcurgrd (adcurgrd)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-6	

**Literal question**

What grade/form/year are you in now, at that level?

**adlstyrgrd (adlstyrgrd)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 0-7	

**Literal question**

What grade/form/year were you in last year?

**adnoschreas (adnoschreas)**

File: NAIIS2018 Child Individual Dataset

**Overview**

**adnoschreas (adnoschreas)**

File: NAIIS2018 Child Individual Dataset

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-96

Valid cases: 0  
 Invalid: 0

**Literal question**

Why are you not enrolled in school?

**adatndsch (adatndsch)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Have you ever attended school?

**adlstregsch (adlstregsch)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0

Valid cases: 0  
 Invalid: 0

**Literal question**

When was the last time you regularly attended school?  
 Would you say it was less than a year ago or more than a year ago?

**adhigrd (adhigrd)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -8-8

Valid cases: 0  
 Invalid: 0

**Literal question**

What is the highest level of school you have attended?

**adhigrade (adhigrade)**

File: NAIIS2018 Child Individual Dataset

**Overview**

**adhigrade (adhigrade)**

File: NAIIS2018 Child Individual Dataset

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-6

Valid cases: 0  
 Invalid: 0

**Literal question**

What is the highest [CLASS/YEAR] you completed at that level?

**adhrdhiv (adhrdhiv)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Have you ever heard of HIV?

**adhhiv\_a (adhhiv\_a)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

**Literal question**

From where have you heard about HIV? PROBE: Anywhere else?  
 SCHOOLS/TEACHERS . . . . . A

**Interviewer instructions**

RECORD ALL MENTIONED

**adhhiv\_b (adhhiv\_b)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

**Literal question**

From where have you heard about HIV? PROBE: Anywhere else?  
 PARENTS/GUARDIANS/FAMILY . . . . . B

**Interviewer instructions**

RECORD ALL MENTIONED

**adhhiv\_c (adhhiv\_c)**

File: NAIIS2018 Child Individual Dataset

**adhhiv\_c (adhhiv\_c)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

**Literal question**

From where have you heard about HIV? PROBE: Anywhere else?  
 FRIENDS . . . . . C

**Interviewer instructions**

RECORD ALL MENTIONED

**adhhiv\_d (adhhiv\_d)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

**Literal question**

From where have you heard about HIV? PROBE: Anywhere else?  
 RELIGIOUS LEADERS . . . . . D

**Interviewer instructions**

RECORD ALL MENTIONED

**adhhiv\_e (adhhiv\_e)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

**Literal question**

From where have you heard about HIV? PROBE: Anywhere else?  
 INTERNET . . . . . E

**Interviewer instructions**

RECORD ALL MENTIONED

**adhhiv\_f (adhhiv\_f)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

**Literal question**

From where have you heard about HIV? PROBE: Anywhere else?  
 MOBILE PHONE . . . . . F

**Interviewer instructions**

RECORD ALL MENTIONED

**adhhiv\_g (adhhiv\_g)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: character	Invalid: 0
Width: 1	

**Literal question**

From where have you heard about HIV? PROBE: Anywhere else?  
 HEALTH PROVIDERS/DOCTORS/NURSES/CLINICAL OFFICIERS . . . . . G

**Interviewer instructions**

RECORD ALL MENTIONED

**adhhiv\_h (adhhiv\_h)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: character	Invalid: 0
Width: 1	

**Literal question**

From where have you heard about HIV? PROBE: Anywhere else?  
 TELEVISION/FILM . . . . . H

**Interviewer instructions**

RECORD ALL MENTIONED

**adhhiv\_i (adhhiv\_i)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: character	Invalid: 0
Width: 1	

**Literal question**

From where have you heard about HIV? PROBE: Anywhere else?  
 RADIO . . . . . I

**Interviewer instructions**

RECORD ALL MENTIONED

**adhhiv\_j (adhhiv\_j)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: character	Invalid: 0
Width: 1	

**Literal question**

From where have you heard about HIV? PROBE: Anywhere else?  
 COMMUNITY HEALTH WORKERS . . . . . J

**Interviewer instructions**

RECORD ALL MENTIONED

**adhhiv\_x (adhhiv\_x)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

**Literal question**

From where have you heard about HIV? PROBE: Anywhere else?  
 OTHER (SPECIFY).....X

**Interviewer instructions**

RECORD ALL MENTIONED

**adhhiv\_y (adhhiv\_y)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

**Literal question**

From where have you heard about HIV? PROBE: Anywhere else?  
 DON'T KNOW ..... Y

**Interviewer instructions**

RECORD ALL MENTIONED

**adhhiv\_z (adhhiv\_z)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

**Literal question**

From where have you heard about HIV? PROBE: Anywhere else?  
 REFUSED ..... Z

**Interviewer instructions**

RECORD ALL MENTIONED

**addishiv (addishiv)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -8-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Have you ever discussed HIV with your parents or guardian?



**adhivpr\_a (adhivpr\_a)**

## File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete

Format: character

Width: 1

Valid cases: 0

Invalid: 0

**Literal question**

Have you taken part in any of the HIV prevention programs? FAMILY, LIFE, &amp; HEALTH EDUCATION A

For example:

- a) Family, life, and health education (FLHE)?
- b) Sex and sexuality training (a part of the FHLE, but sometimes offered on its own)?
- c) In-school youth program?
- d) Out of school youth program?
- e) HIV awareness training or peer education sessions?
- f) Training on abstinence and being faithful?
- g) HIV testing services (HTS)?

**Interviewer instructions**

SELECT ALL THAT APPLY

PROBE: Any other prevention programs?

SHOW CHILD THE LOGO FOR EACH PROGRAM

**adhivpr\_b (adhivpr\_b)**

## File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete

Format: character

Width: 1

Valid cases: 0

Invalid: 0

**Literal question**

Have you taken part in any of the HIV prevention programs? SEX AND SEXUALITY TRAINING . . . . B

For example:

- a) Family, life, and health education (FLHE)?
- b) Sex and sexuality training (a part of the FHLE, but sometimes offered on its own)?
- c) In-school youth program?
- d) Out of school youth program?
- e) HIV awareness training or peer education sessions?
- f) Training on abstinence and being faithful?
- g) HIV testing services (HTS)?

**Interviewer instructions**

SELECT ALL THAT APPLY

PROBE: Any other prevention programs?

SHOW CHILD THE LOGO FOR EACH PROGRAM

**adhivpr\_c (adhivpr\_c)**

## File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete

Format: character

Width: 1

Valid cases: 0

Invalid: 0

**Literal question**

**adhivpr\_c (adhivpr\_c)****File: NAIIS2018 Child Individual Dataset**

Have you taken part in any of the HIV prevention programs? IN-SCHOOL YOUTH PROGRAM . . . . . C

For example:

- a) Family, life, and health education (FLHE)?
- b) Sex and sexuality training (a part of the FHLE, but sometimes offered on its own)?
- c) In-school youth program?
- d) Out of school youth program?
- e) HIV awareness training or peer education sessions?
- f) Training on abstinence and being faithful?
- g) HIV testing services (HTS)?

**Interviewer instructions**

SELECT ALL THAT APPLY

PROBE: Any other prevention programs?

SHOW CHILD THE LOGO FOR EACH PROGRAM

**adhivpr\_d (adhivpr\_d)****File: NAIIS2018 Child Individual Dataset****Overview**

Type: Discrete

Format: character

Width: 1

Valid cases: 0

Invalid: 0

**Literal question**

Have you taken part in any of the HIV prevention programs? OUT OF SCHOOL YOUTH PROGRAM . D

For example:

- a) Family, life, and health education (FLHE)?
- b) Sex and sexuality training (a part of the FHLE, but sometimes offered on its own)?
- c) In-school youth program?
- d) Out of school youth program?
- e) HIV awareness training or peer education sessions?
- f) Training on abstinence and being faithful?
- g) HIV testing services (HTS)?

**Interviewer instructions**

SELECT ALL THAT APPLY

PROBE: Any other prevention programs?

SHOW CHILD THE LOGO FOR EACH PROGRAM

**adhivpr\_e (adhivpr\_e)****File: NAIIS2018 Child Individual Dataset****Overview**

Type: Discrete

Format: character

Width: 1

Valid cases: 0

Invalid: 0

**Literal question**

Have you taken part in any of the HIV prevention programs? HIV AWARENESS TRAINING OR PEER EDUCATION SESSIONS . . . . . E

For example:

- a) Family, life, and health education (FLHE)?
- b) Sex and sexuality training (a part of the FHLE, but sometimes offered on its own)?
- c) In-school youth program?
- d) Out of school youth program?
- e) HIV awareness training or peer education sessions?
- f) Training on abstinence and being faithful?
- g) HIV testing services (HTS)?

**Interviewer instructions**

**adhivpr\_e (adhivpr\_e)**

## File: NAIIS2018 Child Individual Dataset

SELECT ALL THAT APPLY

PROBE: Any other prevention programs?

SHOW CHILD THE LOGO FOR EACH PROGRAM

**adhivpr\_f (adhivpr\_f)**

## File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete

Format: character

Width: 1

Valid cases: 0

Invalid: 0

**Literal question**

Have you taken part in any of the HIV prevention programs? TRAINING ON ABSTINENCE AND BEING FAITHFUL . . . . . F

For example:

- a) Family, life, and health education (FLHE)?
- b) Sex and sexuality training (a part of the FHLE, but sometimes offered on its own)?
- c) In-school youth program?
- d) Out of school youth program?
- e) HIV awareness training or peer education sessions?
- f) Training on abstinence and being faithful?
- g) HIV testing services (HTS)?

**Interviewer instructions**

SELECT ALL THAT APPLY

PROBE: Any other prevention programs?

SHOW CHILD THE LOGO FOR EACH PROGRAM

**adhivpr\_g (adhivpr\_g)**

## File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete

Format: character

Width: 1

Valid cases: 0

Invalid: 0

**Literal question**

Have you taken part in any of the HIV prevention programs? HIV TESTING SERVICES (HTS) . . . . . G

For example:

- a) Family, life, and health education (FLHE)?
- b) Sex and sexuality training (a part of the FHLE, but sometimes offered on its own)?
- c) In-school youth program?
- d) Out of school youth program?
- e) HIV awareness training or peer education sessions?
- f) Training on abstinence and being faithful?
- g) HIV testing services (HTS)?

**Interviewer instructions**

SELECT ALL THAT APPLY

PROBE: Any other prevention programs?

SHOW CHILD THE LOGO FOR EACH PROGRAM

**adhivpr\_h (adhivpr\_h)**

## File: NAIIS2018 Child Individual Dataset

**adhivpr\_h (adhivpr\_h)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0

Valid cases: 0  
 Invalid: 0

**Literal question**

Have you taken part in any of the HIV prevention programs? NO, NOT TAKEN PART . . . . . W

For example:

- a) Family, life, and health education (FLHE)?
- b) Sex and sexuality training (a part of the FHLE, but sometimes offered on its own)?
- c) In-school youth program?
- d) Out of school youth program?
- e) HIV awareness training or peer education sessions?
- f) Training on abstinence and being faithful?
- g) HIV testing services (HTS)?

**Interviewer instructions**

SELECT ALL THAT APPLY  
 PROBE: Any other prevention programs?  
 SHOW CHILD THE LOGO FOR EACH PROGRAM

**adhivpr\_x (adhivpr\_x)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

**Literal question**

Have you taken part in any of the HIV prevention programs? OTHER SPECIFY

For example:

- a) Family, life, and health education (FLHE)?
- b) Sex and sexuality training (a part of the FHLE, but sometimes offered on its own)?
- c) In-school youth program?
- d) Out of school youth program?
- e) HIV awareness training or peer education sessions?
- f) Training on abstinence and being faithful?
- g) HIV testing services (HTS)?

**Interviewer instructions**

SELECT ALL THAT APPLY  
 PROBE: Any other prevention programs?  
 SHOW CHILD THE LOGO FOR EACH PROGRAM

**adhivpr\_y (adhivpr\_y)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

**Literal question**

**adhivpr\_y (adhivpr\_y)****File: NAIIS2018 Child Individual Dataset**

Have you taken part in any of the HIV prevention programs? DON'T KNOW

For example:

- a) Family, life, and health education (FLHE)?
- b) Sex and sexuality training (a part of the FHLE, but sometimes offered on its own)?
- c) In-school youth program?
- d) Out of school youth program?
- e) HIV awareness training or peer education sessions?
- f) Training on abstinence and being faithful?
- g) HIV testing services (HTS)?

**Interviewer instructions**

SELECT ALL THAT APPLY

PROBE: Any other prevention programs?

SHOW CHILD THE LOGO FOR EACH PROGRAM

**adhivpr\_z (adhivpr\_z)****File: NAIIS2018 Child Individual Dataset****Overview**

Type: Discrete

Format: character

Width: 1

Valid cases: 0

Invalid: 0

**Literal question**

Have you taken part in any of the HIV prevention programs? REFUSED

For example:

- a) Family, life, and health education (FLHE)?
- b) Sex and sexuality training (a part of the FHLE, but sometimes offered on its own)?
- c) In-school youth program?
- d) Out of school youth program?
- e) HIV awareness training or peer education sessions?
- f) Training on abstinence and being faithful?
- g) HIV testing services (HTS)?

**Interviewer instructions**

SELECT ALL THAT APPLY

PROBE: Any other prevention programs?

SHOW CHILD THE LOGO FOR EACH PROGRAM

**adrednosx (adrednosx)****File: NAIIS2018 Child Individual Dataset****Overview**

Type: Discrete

Format: numeric

Width: 2

Decimals: 0

Range: -9-2

Valid cases: 0

Invalid: 0

**Literal question**

Can a person reduce their chance of getting HIV by not having sex?

**adredcon (adredcon)****File: NAIIS2018 Child Individual Dataset****Overview**

**adredcon (adredcon)**

File: NAIIS2018 Child Individual Dataset

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Can a person reduce their chance of getting HIV by using condoms when having sex?

**adlkshiv (adlkshiv)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Can a healthy-looking person have HIV or AIDS?

**admhivubb (admhivubb)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Can a mother with HIV or AIDS pass HIV to her unborn baby?

**admedll (admedll)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0

Valid cases: 0  
 Invalid: 0

**Literal question**

Are there medicines that people with HIV or AIDS can take to help them live longer?

**adcirhiv (adcirhiv)**

File: NAIIS2018 Child Individual Dataset

**Overview**

**adcirhiv (adcirhiv)**

## File: NAIIS2018 Child Individual Dataset

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Can male circumcision help prevent HIV infection?  
 Circumcision is the removal of the foreskin from a penis.

**adarvless (adarvless)**

## File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Can ARVs make people with HIV less likely to spread the virus?

**adarvrid (adarvrid)**

## File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Can ARVs rid HIV from an HIV-positive person's body?

**adevtest (adevtest)**

## File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-4

Valid cases: 0  
 Invalid: 0

**Literal question**

To what extent do you agree with the following statement: Everyone should get tested for HIV.  
 Do you strongly agree, agree, disagree, or strongly disagree?

**adhivonly (adhivonly)**

## File: NAIIS2018 Child Individual Dataset

**Overview**

**adhivonly (adhivonly)**

File: NAIIS2018 Child Individual Dataset

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-4

Valid cases: 0  
 Invalid: 0

**Literal question**

To what extent do you agree with the following statement: Only persons who think they might have HIV should get an HIV test.

Do you strongly agree, agree, disagree, or strongly disagree?

**adshfdhiv (adshfdhiv)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Would you be willing to share food with someone who has HIV?

**adplhiv (adplhiv)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Would you be friends with someone who has HIV?

**adteachhiv (adteachhiv)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Would you be comfortable to have a teacher who has HIV?

**adykwcon (adykwcon)**

File: NAIIS2018 Child Individual Dataset

**Overview**



**adykwcon (adykwcon)**

File: NAIIS2018 Child Individual Dataset

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Do you know what a condom is?

**adykwhcon (adykwhcon)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Do you know where to get a condom?

**adconloc\_a (adconloc\_a)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

**Literal question**

Where can a person go to get a condom?  
 CLINIC/HOSPITAL ..... A

**Interviewer instructions**

SELECT ALL THAT APPLY

**adconloc\_b (adconloc\_b)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

**Literal question**

Where can a person go to get a condom?  
 KIOSK/SHOP ..... B

**Interviewer instructions**

SELECT ALL THAT APPLY

**adconloc\_c (adconloc\_c)**

File: NAIIS2018 Child Individual Dataset

**adconloc\_c (adconloc\_c)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

**Literal question**

Where can a person go to get a condom?  
 PHARMACY . . . . . C

**Interviewer instructions**

SELECT ALL THAT APPLY

**adconloc\_d (adconloc\_d)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

**Literal question**

Where can a person go to get a condom?  
 LOCAL FREE DISPENSERY . . . . . D

**Interviewer instructions**

SELECT ALL THAT APPLY

**adconloc\_e (adconloc\_e)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

**Literal question**

Where can a person go to get a condom?  
 FRIENDS/PEERS . . . . . E

**Interviewer instructions**

SELECT ALL THAT APPLY

**adconloc\_f (adconloc\_f)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

**Literal question**

Where can a person go to get a condom?  
 BOYFRIEND/GIRLFRIEND . . . . . F

**Interviewer instructions**

SELECT ALL THAT APPLY

**adconloc\_x (adconloc\_x)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

**Literal question**

Where can a person go to get a condom?  
 OTHER (SPECIFY)

**Interviewer instructions**

SELECT ALL THAT APPLY

**adconloc\_y (adconloc\_y)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

**Literal question**

Where can a person go to get a condom?  
 DON'T KNOW

**Interviewer instructions**

SELECT ALL THAT APPLY

**adconloc\_z (adconloc\_z)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0

Valid cases: 0  
 Invalid: 0

**Literal question**

Where can a person go to get a condom?  
 REFUSED

**Interviewer instructions**

SELECT ALL THAT APPLY

**adcldcon (adcldcon)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-2

Valid cases: 0  
 Invalid: 0

**Literal question**

If you wanted to, could you yourself get a condom?

**adntezcon\_a (adntezcon\_a)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0

Valid cases: 0  
 Invalid: 0

**Literal question**

Why is it not easy for you to get a condom?  
 TOO FAR . . . . . A

**Interviewer instructions**

SELECT ALL THAT APPLY

**adntezcon\_b (adntezcon\_b)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0

Valid cases: 0  
 Invalid: 0

**Literal question**

Why is it not easy for you to get a condom?  
 COSTS TOO MUCH . . . . . B

**Interviewer instructions**

SELECT ALL THAT APPLY

**adntezcon\_c (adntezcon\_c)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0

Valid cases: 0  
 Invalid: 0

**Literal question**

Why is it not easy for you to get a condom?  
 DO NOT WANT OTHERS TO KNOW . . . C

**Interviewer instructions**

SELECT ALL THAT APPLY

**adntezcon\_x (adntezcon\_x)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0

Valid cases: 0  
 Invalid: 0

**Literal question**

Why is it not easy for you to get a condom?  
 OTHER SPECIFY

**adntezcon\_x (adntezcon\_x)**

File: NAIIS2018 Child Individual Dataset

**Interviewer instructions**

SELECT ALL THAT APPLY

**adntezcon\_y (adntezcon\_y)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0

Valid cases: 0  
 Invalid: 0

**Literal question**

Why is it not easy for you to get a condom?  
 DON'T KNOW

**Interviewer instructions**

SELECT ALL THAT APPLY

**adntezcon\_z (adntezcon\_z)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0

Valid cases: 0  
 Invalid: 0

**Literal question**

Why is it not easy for you to get a condom?  
 REFUSED

**Interviewer instructions**

SELECT ALL THAT APPLY

**adcondem (adcondem)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Have you ever seen a male condom demonstration?  
 By a condom demonstration, I mean someone like a nurse, peer educator, or another trained adult showed how a male condom is correctly used.

**adknsx (adknsx)**

File: NAIIS2018 Child Individual Dataset

**Overview**

**adknsx (adknsx)**

## File: NAIIS2018 Child Individual Dataset

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Do you know what sex is?

**adhdsx (adhdsx)**

## File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Have you ever had sex?

**adhdsx\_a (adhdsx\_a)**

## File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

**Literal question**

Have you ever had vaginal, anal or oral sex? VAGINAL . . . . . A

Vaginal sex is when a penis enters a vagina.

Anal sex is when a penis enters an anus.

Oral sex is when a person puts his/her mouth on the penis or vagina of another person.

**Interviewer instructions**

SELECT ALL THAT APPLY.

**adhdsx\_b (adhdsx\_b)**

## File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

**Literal question**

Have you ever had vaginal, anal or oral sex? ANAL . . . . . B

Vaginal sex is when a penis enters a vagina.

Anal sex is when a penis enters an anus.

Oral sex is when a person puts his/her mouth on the penis or vagina of another person.

**Interviewer instructions**

**adhdsx\_b (adhdsx\_b)**

File: NAIIS2018 Child Individual Dataset

SELECT ALL THAT APPLY.

**adhdsx\_c (adhdsx\_c)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete

Format: character

Width: 1

Valid cases: 0

Invalid: 0

**Literal question**

Have you ever had vaginal, anal or oral sex? ORAL ..... C

Vaginal sex is when a penis enters a vagina.

Anal sex is when a penis enters an anus.

Oral sex is when a person puts his/her mouth on the penis or vagina of another person.

**Interviewer instructions**

SELECT ALL THAT APPLY.

**adhdsx\_y (adhdsx\_y)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete

Format: character

Width: 1

Valid cases: 0

Invalid: 0

**Literal question**

Have you ever had vaginal, anal or oral sex? DON'T KNOW

Vaginal sex is when a penis enters a vagina.

Anal sex is when a penis enters an anus.

Oral sex is when a person puts his/her mouth on the penis or vagina of another person.

**Interviewer instructions**

SELECT ALL THAT APPLY.

**adhdsx\_z (adhdsx\_z)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete

Format: character

Width: 1

Valid cases: 0

Invalid: 0

**Literal question**

Have you ever had vaginal, anal or oral sex? REFUSED

Vaginal sex is when a penis enters a vagina.

Anal sex is when a penis enters an anus.

Oral sex is when a person puts his/her mouth on the penis or vagina of another person.

**Interviewer instructions**

SELECT ALL THAT APPLY.

**adsxage (adsxage)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-14	

**Literal question**

How old were you when you had sex for the first time?

**adwhysx (adwhysx)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-2	

**Literal question**

The first time you had sex, was it because you wanted to or because you were forced?

**adsxfrc (adsxfrc)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-2	

**Literal question**

The first time you had sex, were you physically forced or were you pressured into having sex through harassment, threats or tricks?

**adsxfrsn (adsxfrsn)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -8-96	

**Literal question**

What was the main reason that you had sex for the first time?

**adfpxage (adfpxage)**

File: NAIIS2018 Child Individual Dataset



**adfpxage (adfpxage)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -8-40

Valid cases: 0  
 Invalid: 0

**Literal question**

How old was the person you first had sex with? Please give your best guess.

**adfsxcon (adfsxcon)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

Valid cases: 0  
 Invalid: 0

**Literal question**

The first time you had sex, was a condom used?

**addifpsx (addifpsx)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-10

Valid cases: 0  
 Invalid: 0

**Literal question**

In total, how many different people have you had sex with? Please give your best guess.

**adltsxcon (adltsxcon)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -8-2

Valid cases: 0  
 Invalid: 0

**Literal question**

The last time you had sex was a condom used?

**adoftcon (adoftcon)**

File: NAIIS2018 Child Individual Dataset

**Overview**

**adoftcon (adoftcon)****File: NAIIS2018 Child Individual Dataset**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-4

Valid cases: 0  
 Invalid: 0

**Literal question**

How often do you use a condom during sex?  
 Would you say,  
 Always?  
 Sometimes? or,  
 Never?

**admatsup (admatsup)****File: NAIIS2018 Child Individual Dataset****Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -8-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Have you ever had sex with someone because he/she provided you with, or you expected that he/she would provide you with gifts, help you to pay for thing or help you in other ways such as giving you food or paying for school fees?

**adpreg (adpreg)****File: NAIIS2018 Child Individual Dataset****Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -8-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Have you ever been pregnant?

**adtpsx (adtpsx)****File: NAIIS2018 Child Individual Dataset****Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Have you ever talked with a parent or guardian about sex?

**adlghiv (adlghiv)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-4

Valid cases: 0  
 Invalid: 0

**Literal question**

How likely do you think it is for you to get HIV?

Would you say, it is ...

Very likely?

Somewhat likely?

Not likely?

Or,

You already know you have HIV?

**admrlhiv (admrlhiv)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-96

Valid cases: 0  
 Invalid: 0

**Literal question**

What is the main reason you think you are likely to get HIV?

**admrlhiv (admrlhiv)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-96

Valid cases: 0  
 Invalid: 0

**Literal question**

What is the main reason you think you are not likely to get HIV?

**adfrhvsx (adfrhvsx)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-5

Valid cases: 0  
 Invalid: 0

**Literal question**

Do you think all, many, some, a few or none of your friends are having sex?

**adprfsxpart (adprfsxpart)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-3	

**Literal question**

Do you feel pressured by your boyfriend/girlfriend to have sex?

**adprfsx (adprfsx)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-2	

**Literal question**

Do you feel pressured by your friends to have sex?

**adnosx (adnosx)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-2	

**Literal question**

If you did not want to have sex with someone, could you tell them that you do not want to have sex with them?

**adtshiv (adtshiv)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-2	

**Literal question**

Have you ever been tested for HIV?

**adrcrshiv (adrcrshiv)**

File: NAIIS2018 Child Individual Dataset

**Overview**

**adrcrshiv (adrcrshiv)**

## File: NAIIS2018 Child Individual Dataset

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -8-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Did you receive the results of any of your HIV tests?

**adrshiv (adrshiv)**

## File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-3

Valid cases: 0  
 Invalid: 0

**Literal question**

What was the result of that HIV test?

**Interviewer instructions**

SOME PARTICIPANTS MAY REPORT BEING TESTED MORE THAN ONCE. IF THEY REPORT GETTING A POSITIVE RESULT AND ANOTHER RESULT (I.E. A PREVIOUS NEGATIVE RESULT), SELECT POSITIVE.

**adtxhiv (adtxhiv)**

## File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 2-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Are you currently on treatment for HIV?

**adhda1c (adhda1c)**

## File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Have you ever had alcohol? For example, wine, beer or liquor?

**Interviewer instructions**

SHOW GRAPHIC OF COMMON ALCOHOLIC BEVERAGES.

**admndrkr (admndrkr)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-30

Valid cases: 0  
 Invalid: 0

**Literal question**

During the past 1 month, on how many days did you have at least one drink containing alcohol?

**adtrdrg (adtrdrg)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Have you ever tried drugs such as Marijuana, also known as weed, or Benylene with Codeine, or Tramadol, or similar drugs?

**addrugs\_a (addrugs\_a)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

**Literal question**

What drugs have you ever tried?  
 MARIJUANA (WEED) . . . . . A

**Interviewer instructions**

ASK: Anything else?

**addrugs\_b (addrugs\_b)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

**Literal question**

What drugs have you ever tried?  
 BENYLENE WITH CODEINE. . . . . B

**Interviewer instructions**

ASK: Anything else?

**addrugs\_c (addrugs\_c)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

**Literal question**

What drugs have you ever tried?  
 TRAMADOL. . . . . C

**Interviewer instructions**

ASK: Anything else?

**addrugs\_d (addrugs\_d)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0

Valid cases: 0  
 Invalid: 0

**Literal question**

What drugs have you ever tried?  
 COCAINE . . . . . D

**Interviewer instructions**

ASK: Anything else?

**addrugs\_e (addrugs\_e)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

**Literal question**

What drugs have you ever tried?  
 HEROINE (CHARLY) . . . . . E

**Interviewer instructions**

ASK: Anything else?

**addrugs\_f (addrugs\_f)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0

Valid cases: 0  
 Invalid: 0

**Literal question**

What drugs have you ever tried?  
 SOLUTION . . . . . F

**Interviewer instructions**

ASK: Anything else?

**addrugs\_g (addrugs\_g)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

**Literal question**

What drugs have you ever tried?  
 CRACK . . . . . G

**Interviewer instructions**

ASK: Anything else?

**addrugs\_h (addrugs\_h)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0

Valid cases: 0  
 Invalid: 0

**Literal question**

What drugs have you ever tried?  
 INJECTABLE . . . . . H

**Interviewer instructions**

ASK: Anything else?

**addrugs\_i (addrugs\_i)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

**Literal question**

What drugs have you ever tried?  
 ROCHI . . . . . I

**Interviewer instructions**

ASK: Anything else?

**addrugs\_x (addrugs\_x)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

**Literal question**

What drugs have you ever tried?  
 OTHER (SPECIFY).....X

**Interviewer instructions**

ASK: Anything else?



**addrugs\_y (addrugs\_y)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

**Literal question**

What drugs have you ever tried?  
 DON'T KNOW ..... Y

**Interviewer instructions**

ASK: Anything else?

**addrugs\_z (addrugs\_z)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

**Literal question**

What drugs have you ever tried?  
 REFUSED ..... Z

**Interviewer instructions**

ASK: Anything else?

**adparprb (adparprb)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-5

Valid cases: 0  
 Invalid: 0

**Literal question**

Do your parents/guardians understand your problems and worries?

**adparfrtm (adparfrtm)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-5

Valid cases: 0  
 Invalid: 0

**Literal question**

Do your parents/guardians really know what you were doing with your free time when you were not at school or work?

**agegroup5population (agegroup5population)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-3	

**age0\_17months (age0\_17months)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-2	

**urban (urban)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-2	

**Wealth Quintile (wealthquintile)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-5	

**hivstatusfinal (hivstatusfinal)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-2	

**bt\_status (bt\_status)**

File: NAIIS2018 Child Individual Dataset

**bt\_status (bt\_status)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 1-99	

**momid (momid)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: character	Invalid: 0
Width: 10	

**momage (momage)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 15-55	

**momindstatus (momindstatus)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-9	

**pgindstatus (pgindstatus)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-9	

**momhivstatusfinal (momhivstatusfinal)**

File: NAIIS2018 Child Individual Dataset

**Overview**

**momhivstatusfinal (momhivstatusfinal)**

File: NAIIS2018 Child Individual Dataset

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

Valid cases: 0  
 Invalid: 0

**momarvspregnancydetail (momarvspregnancydetail)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-99

Valid cases: 0  
 Invalid: 0

**momarvsbreastfeeding (momarvsbreastfeeding)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-4

Valid cases: 0  
 Invalid: 0

**mombreastfedchild (mombreastfedchild)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-99

Valid cases: 0  
 Invalid: 0

**momtestedpregnancy\_ng (momtestedpregnancy\_ng)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-99

Valid cases: 0  
 Invalid: 0

**mommotherawarehiv\_ng (mommotherawarehiv\_ng)**

File: NAIIS2018 Child Individual Dataset

**Overview**

**mommotherawarehiv\_ng (mommotherawarehiv\_ng)**

File: NAIIS2018 Child Individual Dataset

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-99

Valid cases: 0  
 Invalid: 0

**intwt0 (intwt0)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 7  
 Decimals: 2  
 Range: 383.90435802-8125.7011506

Valid cases: 0  
 Invalid: 0

**Variance strata identifier (varstrat)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 11-66

Valid cases: 0  
 Invalid: 0

**Variance unit identifier (varunit)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 3-4035

Valid cases: 0  
 Invalid: 0

**chmod\_status (chmod\_status)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

Valid cases: 0  
 Invalid: 0

**linked\_adult\_id (linked\_adult\_id)**

File: NAIIS2018 Child Individual Dataset

**Overview**

**linked\_adult\_id (linked\_adult\_id)**

File: NAIIS2018 Child Individual Dataset

Type: Discrete

Format: character

Width: 10

Valid cases: 0

Invalid: 0

**linked\_adult\_weight (linked\_adult\_weight)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Continuous

Format: numeric

Width: 7

Decimals: 2

Range: 54.379252072-4503.3732123

Valid cases: 0

Invalid: 0

**chmodfwt0 (chmodfwt0)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Continuous

Format: numeric

Width: 7

Decimals: 2

Range: 73.325656555-5550.0176889

Valid cases: 0

Invalid: 0

**ch\_education\_ng (ch\_education\_ng)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Continuous

Format: numeric

Width: 2

Decimals: 0

Range: 1-99

Valid cases: 0

Invalid: 0

**adrednosx\_ng (adrednosx\_ng)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Continuous

Format: numeric

Width: 2

Decimals: 0

Range: 1-99

Valid cases: 0

Invalid: 0

**adredcon\_ng (adredcon\_ng)**

File: NAIIS2018 Child Individual Dataset

**Overview**

**adredcon\_ng (adredcon\_ng)**

File: NAIIS2018 Child Individual Dataset

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 1-99	

**adlkshiv\_ng (adlkshiv\_ng)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 1-99	

**admhivubb\_ng (admhivubb\_ng)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 1-99	

**adarvless\_ng (adarvless\_ng)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 1-99	

**adhivallcorrect\_ng (adhivallcorrect\_ng)**

File: NAIIS2018 Child Individual Dataset

**Overview**

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 1-99	

**country (country)**

File: NAIIS2018 Household Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: character	Invalid: 0
Width: 7	

**householdid (householdid)**

File: NAIIS2018 Household Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: character	Invalid: 0
Width: 8	

**state\_ng (state\_ng)**

File: NAIIS2018 Household Dataset

**Overview**

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 1-37	

**hhstatus (hhstatus)**

File: NAIIS2018 Household Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-4	

**surveystmonth (surveystmonth)**

File: NAIIS2018 Household Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 7-12	

**Literal question**

MONTH

**surveystyear (surveystyear)**

File: NAIIS2018 Household Dataset



**surveystyear (surveystyear)**

File: NAIIS2018 Household Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 4	
Decimals: 0	
Range: 2018-2018	

**Literal question**

YEAR

**staffidhh (staffidhh)**

File: NAIIS2018 Household Dataset

**Overview**

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 4	
Decimals: 0	
Range: 44-9996	

**startint (startint)**

File: NAIIS2018 Household Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-2	

**resultndt (resultndt)**

File: NAIIS2018 Household Dataset

**Overview**

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 1-96	

**Literal question**

RESULT CODES:

**zone\_ng (zone\_ng)**

File: NAIIS2018 Household Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-6	

**ahvisits\_ng (ahvisits\_ng)**

File: NAIIS2018 Household Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-9

Valid cases: 0  
 Invalid: 0

**elghep\_ng (elghep\_ng)**

File: NAIIS2018 Household Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

Valid cases: 0  
 Invalid: 0

**hepatitis\_ng (hepatitis\_ng)**

File: NAIIS2018 Household Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-20

Valid cases: 0  
 Invalid: 0

**pediatric\_ng (pediatric\_ng)**

File: NAIIS2018 Household Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

Valid cases: 0  
 Invalid: 0

**Literal question**

PEDIATRIC HOUSEHOLD (1=YES, 2=NO)

**ah10\_14\_ng (ah10\_14\_ng)**

File: NAIIS2018 Household Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-5

Valid cases: 0  
 Invalid: 0

**ah6\_14\_ng (ah6\_14\_ng)**

File: NAIIS2018 Household Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-7

Valid cases: 0  
 Invalid: 0

**ah0\_5\_ng (ah0\_5\_ng)**

File: NAIIS2018 Household Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-6

Valid cases: 0  
 Invalid: 0

**watersource (watersource)**

File: NAIIS2018 Household Dataset

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-96

Valid cases: 0  
 Invalid: 0

**Literal question**

What is the main source of drinking water for members of your household?

**waterlocate (waterlocate)**

File: NAIIS2018 Household Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-3

Valid cases: 0  
 Invalid: 0

**Literal question**

Where is the water source located?

**wtrsfr (wtrsfr)**

File: NAIIS2018 Household Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-2

Valid cases: 0  
 Invalid: 0

**wtrsfr (wtrsfr)**

File: NAIIS2018 Household Dataset

**Literal question**

Do you do anything to the water to make it safer to drink?

**wtrtreat\_a (wtrtreat\_a)**

File: NAIIS2018 Household Dataset

**Overview**

Type: Discrete  
Format: character  
Width: 1

Valid cases: 0  
Invalid: 0

**Literal question**

What do you usually do to make the water safer to drink?

BOIL . . . . . A

**Post question**

Anything else?

**wtrtreat\_b (wtrtreat\_b)**

File: NAIIS2018 Household Dataset

**Overview**

Type: Discrete  
Format: character  
Width: 1

Valid cases: 0  
Invalid: 0

**Literal question**

What do you usually do to make the water safer to drink?

USE WATER FILTER (CERAMIC/SAND/COMPOSITE/ETC) . . . . . B

**Post question**

Anything else?

**wtrtreat\_c (wtrtreat\_c)**

File: NAIIS2018 Household Dataset

**Overview**

Type: Discrete  
Format: character  
Width: 1

Valid cases: 0  
Invalid: 0

**Literal question**

What do you usually do to make the water safer to drink?

SEDIMENTATION (LET IT STAND AND SETTLE).....C

**Post question**

Anything else?

**wtrtreat\_d (wtrtreat\_d)**

File: NAIIS2018 Household Dataset

**Overview**

**wtrtreat\_d (wtrtreat\_d)**

## File: NAIIS2018 Household Dataset

Type: Discrete

Format: character

Width: 1

Valid cases: 0

Invalid: 0

**Literal question**

What do you usually do to make the water safer to drink?

DISINFECTION (WATERGUARD, BLEACH, CHLORINE ..... D

**Post question**

Anything else?

**wtrtreat\_e (wtrtreat\_e)**

## File: NAIIS2018 Household Dataset

**Overview**

Type: Discrete

Format: character

Width: 1

Valid cases: 0

Invalid: 0

**Literal question**

What do you usually do to make the water safer to drink?

STRAIN THROUGH A CLOTH ..... E

**Post question**

Anything else?

**wtrtreat\_f (wtrtreat\_f)**

## File: NAIIS2018 Household Dataset

**Overview**

Type: Discrete

Format: character

Width: 1

Valid cases: 0

Invalid: 0

**Literal question**

What do you usually do to make the water safer to drink?

ALUM ..... F

**Post question**

Anything else?

**wtrtreat\_g (wtrtreat\_g)**

## File: NAIIS2018 Household Dataset

**Overview**

Type: Discrete

Format: character

Width: 1

Valid cases: 0

Invalid: 0

**Literal question**

What do you usually do to make the water safer to drink?

SOLAR DISINFECTION ..... G

**Post question**

Anything else?

**wtrtreat\_x (wtrtreat\_x)**

File: NAIIS2018 Household Dataset

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

**Literal question**

What do you usually do to make the water safer to drink?  
 OTHER (SPECIFY) .....X

**Post question**

Anything else?

**wtrtreat\_y (wtrtreat\_y)**

File: NAIIS2018 Household Dataset

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

**Literal question**

What do you usually do to make the water safer to drink?  
 DON'T KNOW .....Y

**wtrtreat\_z (wtrtreat\_z)**

File: NAIIS2018 Household Dataset

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

**Literal question**

What do you usually do to make the water safer to drink?  
 REFUSED.....Z

**toilettype (toilettype)**

File: NAIIS2018 Household Dataset

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-96

Valid cases: 0  
 Invalid: 0

**Literal question**

What kind of toilet facility do members of your household usually use?

**toiletshare (toiletshare)**

File: NAIIS2018 Household Dataset

**Overview**

**toiletshare (toiletshare)**

File: NAIIS2018 Household Dataset

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-6

Valid cases: 0  
 Invalid: 0

**Literal question**

Do you share this toilet facility with other households?

**toiletsharenun (toiletsharenun)**

File: NAIIS2018 Household Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-10

Valid cases: 0  
 Invalid: 0

**Literal question**

Including your own household, how many households use this toilet facility?

**toiletloc\_ng (toiletloc\_ng)**

File: NAIIS2018 Household Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-3

Valid cases: 0  
 Invalid: 0

**Literal question**

Where is this toilet facility located?

**haveelect (haveelect)**

File: NAIIS2018 Household Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Does your household have Electricity

**haveradio (haveradio)**

File: NAIIS2018 Household Dataset

**Overview**

**haveradio (haveradio)**

File: NAIIS2018 Household Dataset

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Does your household have:  
 A radio

**havetele (havetele)**

File: NAIIS2018 Household Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Does your household have:  
 A television

**havecell (havecell)**

File: NAIIS2018 Household Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Does your household have:

**havephone (havephone)**

File: NAIIS2018 Household Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Does your household have:  
 A non-mobile telephone

**haverefrig (haverefrig)**

File: NAIIS2018 Household Dataset



**haverefrig (haverefrig)**

File: NAIIS2018 Household Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Does your household have:  
 A refrigerator

**havegen\_ng (havegen\_ng)**

File: NAIIS2018 Household Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Does your household have:  
 A generator

**havesolar (havesolar)**

File: NAIIS2018 Household Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Does your household have:  
 A solar power or inverter

**havecomp (havecomp)**

File: NAIIS2018 Household Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Does your household have:  
 A computer

**havebedmat (havebedmat)**

File: NAIIS2018 Household Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Does your household have:  
 A bed

**havetable (havetable)**

File: NAIIS2018 Household Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Does your household have:  
 A table

**havechair (havechair)**

File: NAIIS2018 Household Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Does your household have:  
 A chair

**havecupb (havecupb)**

File: NAIIS2018 Household Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Does your household have:  
 A cupboard

**havesofa (havesofa)**

File: NAIIS2018 Household Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-2	

**Literal question**

Does your household have:  
A sofa

**havefan (havefan)**

File: NAIIS2018 Household Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-2	

**Literal question**

Does your household have:  
A fan

**havelectiron\_ng (havelectiron\_ng)**

File: NAIIS2018 Household Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-2	

**Literal question**

Does your household have:  
An electric iron

**havecongrid\_ng (havecongrid\_ng)**

File: NAIIS2018 Household Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-2	

**Literal question**

Does your household have:  
A connection to the national grid

**haveaircon\_ng (haveaircon\_ng)**

File: NAIIS2018 Household Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-2	

**Literal question**

Does your household have:  
An air conditioner

**havemosqnt (havemosqnt)**

File: NAIIS2018 Household Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-2	

**Literal question**

Does your household have any mosquito nets that can be used while sleeping?

**havemosqntum\_ng (havemosqntum\_ng)**

File: NAIIS2018 Household Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-7	

**cookingfuel (cookingfuel)**

File: NAIIS2018 Household Dataset

**Overview**

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-96	

**Literal question**

What type of fuel does your household mainly use for cooking?

**cookingloc\_ng (cookingloc\_ng)**

File: NAIIS2018 Household Dataset

**Overview**

**cookingloc\_ng (cookingloc\_ng)**

File: NAIIS2018 Household Dataset

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-6

Valid cases: 0  
 Invalid: 0

**Literal question**

Is the cooking usually done in the house, in a separate building, or outdoors?

**sepkitchenroom\_ng (sepkitchenroom\_ng)**

File: NAIIS2018 Household Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -8-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Do you have a separate room which is used as a kitchen?

**matfloor (matfloor)**

File: NAIIS2018 Household Dataset

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 11-96

Valid cases: 0  
 Invalid: 0

**Literal question**

MAIN MATERIAL OF THE FLOOR.

**Interviewer instructions**

RECORD OBSERVATION.

**matroof (matroof)**

File: NAIIS2018 Household Dataset

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 11-96

Valid cases: 0  
 Invalid: 0

**Literal question**

MAIN MATERIAL OF THE ROOF.

**Interviewer instructions**

RECORD OBSERVATION.

**matexwalls (matexwalls)**

## File: NAIIS2018 Household Dataset

**Overview**

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 11-96	

**Literal question**

MAIN MATERIAL OF THE EXTERIOR WALLS.

**Interviewer instructions**

RECORD OBSERVATION.

**roomsleep (roomsleep)**

## File: NAIIS2018 Household Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-10	

**Literal question**

How many rooms in this household are used for sleeping?

**ownbike (ownbike)**

## File: NAIIS2018 Household Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-2	

**Literal question**

Does any member of this housheold own:  
A bicycle?

**ownmoto (ownmoto)**

## File: NAIIS2018 Household Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-2	

**Literal question**

Does any member of this housheold own:  
A motorcycle or motor scooter?

**owncar (owncar)**

## File: NAIIS2018 Household Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-2	

**Literal question**

Does any member of this housheold own:  
A car or truck?

**ownboat (ownboat)**

## File: NAIIS2018 Household Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-2	

**Literal question**

Does any member of this housheold own:  
A boat with a motor?

**ownwatch (ownwatch)**

## File: NAIIS2018 Household Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-2	

**Literal question**

Does any member of this housheold own:  
A watch?

**owncart (owncart)**

## File: NAIIS2018 Household Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -9-2	

**Literal question**

Does any member of this housheold own:  
An animal-drawn cart?

**owncanoe\_ng (owncanoe\_ng)**

File: NAIIS2018 Household Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Does any member of this housheold own:  
 A canoe?

**ownknappep\_ng (ownknappep\_ng)**

File: NAIIS2018 Household Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Does any member of this housheold own:  
 A Keke Napep?

**ownbankacc (ownbankacc)**

File: NAIIS2018 Household Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Does any member of this household have a bank account?

**ownlivestock\_ng (ownlivestock\_ng)**

File: NAIIS2018 Household Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -9-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Does this household own any livestock, herds, other farm animals, camels, or poultry?

**ownland (ownland)**

File: NAIIS2018 Household Dataset



**ownland (ownland)**

File: NAIIS2018 Household Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

Valid cases: 0  
 Invalid: 0

**Literal question**

Does any member of this household own any agricultural land?

**ownlandnum\_ng (ownlandnum\_ng)**

File: NAIIS2018 Household Dataset

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 5  
 Decimals: 2  
 Range: 0.8-96

Valid cases: 0  
 Invalid: 0

**Literal question**

How many plot/acres/hectares of agricultural land do members of this household own?

**ownlandunit\_ng (ownlandunit\_ng)**

File: NAIIS2018 Household Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-3

Valid cases: 0  
 Invalid: 0

**Literal question**

How many plot/acres/hectares of agricultural land do members of this household own?

PLOT . . . . . 1 .  
 ACRES . . . . . 2 .  
 HECTARES . . . . . 3

**owncow (owncow)**

File: NAIIS2018 Household Dataset

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -8-96

Valid cases: 0  
 Invalid: 0

**Literal question**

How many of the following animals does this household own?

Milk cows or bulls?

**Interviewer instructions**

IF NONE, RECORD '00'.  
 IF 95 OR MORE, RECORD '95'.  
 IF UNKNOWN, RECORD '98'.

**ownothercattle\_ng (ownothercattle\_ng)**

File: NAIIS2018 Household Dataset

**Overview**

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -8-96	

**Literal question**

How many of the following animals does this household own?  
Other cattle?

**Interviewer instructions**

IF NONE, RECORD '00'.  
IF 95 OR MORE, RECORD '95'.  
IF UNKNOWN, RECORD '98'.

**ownhorsedm (ownhorsedm)**

File: NAIIS2018 Household Dataset

**Overview**

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -8-96	

**Literal question**

How many of the following animals does this household own?  
Horses, donkeys, or mules?

**Interviewer instructions**

IF NONE, RECORD '00'.  
IF 95 OR MORE, RECORD '95'.  
IF UNKNOWN, RECORD '98'.

**owngoat (owngoat)**

File: NAIIS2018 Household Dataset

**Overview**

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -8-96	

**Literal question**

How many of the following animals does this household own?  
Goats?

**Interviewer instructions**

IF NONE, RECORD '00'.  
IF 95 OR MORE, RECORD '95'.  
IF UNKNOWN, RECORD '98'.

**ownsheep (ownsheep)**

File: NAIIS2018 Household Dataset

**ownsheep (ownsheep)**

## File: NAIIS2018 Household Dataset

**Overview**

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -8-96	

**Literal question**

How many of the following animals does this household own?  
Sheep?

**Interviewer instructions**

IF NONE, RECORD '00'.  
IF 95 OR MORE, RECORD '95'.  
IF UNKNOWN, RECORD '98'.

**ownchikn (ownchikn)**

## File: NAIIS2018 Household Dataset

**Overview**

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -8-96	

**Literal question**

How many of the following animals does this household own?  
Chicken or other poultry such as ducks?

**Interviewer instructions**

IF NONE, RECORD '00'.  
IF 95 OR MORE, RECORD '95'.  
IF UNKNOWN, RECORD '98'.

**ownpig (ownpig)**

## File: NAIIS2018 Household Dataset

**Overview**

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -8-96	

**Literal question**

How many of the following animals does this household own?  
Pigs?

**Interviewer instructions**

IF NONE, RECORD '00'.  
IF 95 OR MORE, RECORD '95'.  
IF UNKNOWN, RECORD '98'.

**owncamel\_ng (owncamel\_ng)**

## File: NAIIS2018 Household Dataset

**owncamel\_ng (owncamel\_ng)**

## File: NAIIS2018 Household Dataset

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -8-96

Valid cases: 0  
 Invalid: 0

**Literal question**

How many of the following animals does this household own?  
 Camels?

**Interviewer instructions**

IF NONE, RECORD '00'.  
 IF 95 OR MORE, RECORD '95'.  
 IF UNKNOWN, RECORD '98'.

**owndog\_ng (owndog\_ng)**

## File: NAIIS2018 Household Dataset

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -8-96

Valid cases: 0  
 Invalid: 0

**Literal question**

How many of the following animals does this household own?  
 Dogs?

**Interviewer instructions**

IF NONE, RECORD '00'.  
 IF 95 OR MORE, RECORD '95'.  
 IF UNKNOWN, RECORD '98'.

**ownlivest (ownlivest)**

## File: NAIIS2018 Household Dataset

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: -8-96

Valid cases: 0  
 Invalid: 0

**Literal question**

How many of the following animals does this household own?  
 Other? SPECIFY:

**Interviewer instructions**

IF NONE, RECORD '00'.  
 IF 95 OR MORE, RECORD '95'.  
 IF UNKNOWN, RECORD '98'.

**hhrespondent (hhrespondent)**

## File: NAIIS2018 Household Dataset

**hhrespondent (hhrespondent)**

File: NAIIS2018 Household Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-5

Valid cases: 0  
 Invalid: 0

**urban (urban)**

File: NAIIS2018 Household Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

Valid cases: 0  
 Invalid: 0

**Count of children under 18 years of age (childcount)**

File: NAIIS2018 Household Dataset

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-26

Valid cases: 0  
 Invalid: 0

**childcountdefacto (childcountdefacto)**

File: NAIIS2018 Household Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-15

Valid cases: 0  
 Invalid: 0

**rostercount (rostercount)**

File: NAIIS2018 Household Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-20

Valid cases: 0  
 Invalid: 0

**rostercountdefacto (rostercountdefacto)**

File: NAIIS2018 Household Dataset

**rostercountdefacto (rostercountdefacto)**

File: NAIIS2018 Household Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 0-20	

**menrostercount\_ng (menrostercount\_ng)**

File: NAIIS2018 Household Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 1-10	

**womenrostercount\_ng (womenrostercount\_ng)**

File: NAIIS2018 Household Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 1-10	

**Gender of head of household (householdheadgender)**

File: NAIIS2018 Household Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 1-99	

**Indicator of whether head of household is positive (householdheadhivpositive)**

File: NAIIS2018 Household Dataset

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 1-99	

**bloodtestcount (bloodtestcount)**

File: NAIIS2018 Household Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-15

Valid cases: 0  
 Invalid: 0

**hivpositivecount (hivpositivecount)**

File: NAIIS2018 Household Dataset

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-99

Valid cases: 0  
 Invalid: 0

**hiv\_ind\_defacto\_ng (hiv\_ind\_defacto\_ng)**

File: NAIIS2018 Household Dataset

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-99

Valid cases: 0  
 Invalid: 0

**Wealth quintiles (wealthquintile)**

File: NAIIS2018 Household Dataset

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-5

Valid cases: 0  
 Invalid: 0

**wealthscorecont (wealthscorecont)**

File: NAIIS2018 Household Dataset

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 5  
 Decimals: 2  
 Range: -2.26759-2.31011

Valid cases: 0  
 Invalid: 0

**hhwt0 (hhwt0)**

File: NAIIS2018 Household Dataset

**hhwt0 (hhwt0)**

File: NAIIS2018 Household Dataset

**Overview**

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 7	
Decimals: 2	
Range: 75.257343851-3383.1779858	

**Variance Strata Identifier (varstrat)**

File: NAIIS2018 Household Dataset

**Overview**

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 11-66	

**Variance Unit Identifier (varunit)**

File: NAIIS2018 Household Dataset

**Overview**

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 4	
Decimals: 0	
Range: 3-4035	



## Related Materials

### Questionnaires

#### NAIIS Questionnaire 2018

---

Title	NAIIS Questionnaire 2018
Author(s)	Federal Ministry of Health
Country	Nigeria
Language	English
Contributor(s)	University of Maryland, CDC, Federal Ministry of Health
Publisher(s)	National Bureau of Statistics
Filename	NAIIS Questionnaire.pdf

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#### NAIIS Questionanire 2018

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Title	NAIIS Questionanire 2018
Author(s)	University of Maryland
Date	2018-03-02
Country	Nigeria
Language	English
Contributor(s)	Federal Ministry of Health
Publisher(s)	University of Maryland CDC Federal Ministry of Health
Filename	NAIIS2018 Questionnaire.pdf

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### Reports

#### NAIIS Final Report 2018

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Title	NAIIS Final Report 2018
Author(s)	University of Maryland
Date	2018-03-02
Country	Nigeria
Language	English
Contributor(s)	Federal Ministry of Health
Publisher(s)	University of Maryland CDC Federal Ministry of Health
Filename	NAIIS-Report-2018.pdf

---

#### NAIIS Report 2018

---

Title	NAIIS Report 2018
Author(s)	University of Maryland
Date	2018-03-02
Country	Nigeria
Language	English
Contributor(s)	Federal Ministry of Health
Publisher(s)	University of Maryland CDC Federal Ministry of Health

Filename NAIIS2018 Sampling and Weighting report.pdf

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## Other materials

### NAIIS National Summary

---

Title NAIIS National Summary  
 Author(s) University of Maryland  
 Date 2018-03-02  
 Country Nigeria  
 Language English  
 Filename NAIIS National Summary Sheet.pdf

---

### Survey Consent Form

---

Title Survey Consent Form  
 Author(s) Federal Ministry of Health  
 Country Nigeria  
 Language English  
 Filename Survey Consent Form.pdf

---

### NAIIS2018 Child Individual contents

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Title NAIIS2018 Child Individual contents  
 Author(s) Federal Ministry of Health  
 Date 2018  
 Country Nigeria  
 Language English  
 Contributor(s) University of Maryland, CDC, Federal Ministry of Health  
 Publisher(s) NBS  
 Filename NAIIS2018childind\_contents\_1.xlsx

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### NAIIS National Summary

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Title NAIIS National Summary  
 Author(s) University of Maryland  
 Date 2018-03-02  
 Country Nigeria  
 Language English  
 Contributor(s) Federal Ministry of Health  
 Publisher(s) University of Maryland CDC Federal Ministry of Health  
 Filename NAIIS National Summary Sheet.pdf

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### NAIIS2018 Data Use Manual

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Title NAIIS2018 Data Use Manual  
 Author(s) University of Maryland  
 Country Nigeria  
 Language English  
 Contributor(s) Federal Ministry of Health  
 Publisher(s) University of Maryland CDC Federal Ministry of Health

Filename      NAIIS2018 Data Use Manual.pdf

## NAIIS2018 Data Use Supplement

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Title            NAIIS2018 Data Use Supplement  
 Author(s)      University of Maryland  
 Country        Nigeria  
 Language      English  
 Contributor(s) Federal Ministry of Health  
 Publisher(s)   University of Maryland CDC Federal Ministry of Health  
 Filename       NAIIS2018 Data Use Supplement.pdf

## NAIIS2018 Codebooks

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Title            NAIIS2018 Codebooks  
 Author(s)      University of Maryland  
 Country        Nigeria  
 Language      English  
 Contributor(s) Federal Ministry of Health  
 Publisher(s)   University of Maryland CDC Federal Ministry of Health  
 Filename       NAIIS2018 Codebook (All codebooks in one.zip)

## NAIIS2018 Adult Individual frequencies table

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Title            NAIIS2018 Adult Individual frequencies table  
 Author(s)      Federal Ministry of Health  
 Date            2018  
 Country        Nigeria  
 Language      English  
 Contributor(s) University of Maryland, CDC, Federal Ministry of Health  
 Publisher(s)   NBS  
 Filename       NAIIS2018adultind\_frequencies\_1.xlsx

## NAIIS2018 Consort Diagrams for Analytic Variables

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Title            NAIIS2018 Consort Diagrams for Analytic Variables  
 Author(s)      University of Maryland  
 Country        Nigeria  
 Language      English  
 Contributor(s) Federal Ministry of Health  
 Publisher(s)   University of Maryland CDC Federal Ministry of Health  
 Filename       NAIIS2018 Consort Diagrams for Analytic Variables.pdf

## NAIIS2018 Tabulation Plan

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Title            NAIIS2018 Tabulation Plan  
 Author(s)      University of Maryland  
 Country        Nigeria  
 Language      English  
 Contributor(s) Federal Ministry of Health  
 Publisher(s)   University of Maryland CDC Federal Ministry of Health  
 Filename       NAIIS2018 Tabulation Plan.pdf

## NAIIS2018 Adult Biomarker Frequencies and Content Tables

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Title NAIIS2018 Adult Biomarker Frequencies and Content Tables  
 Author(s) University of Maryland  
 Country Nigeria  
 Language English  
 Contributor(s) Federal Ministry of Health  
 Filename NAIIS2018adultbio\_frequencies\_and\_contents.xlsx

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## NAIIS2018 Adult Individual Frequencies and Content Tables

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Title NAIIS2018 Adult Individual Frequencies and Content Tables  
 Author(s) University of Maryland  
 Country Nigeria  
 Language English  
 Filename NAIIS2018adultind\_frequencies\_and\_content.xlsx

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## NAIIS2018 Child Biomarker Frequencies and Content Tables

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Title NAIIS2018 Child Biomarker Frequencies and Content Tables  
 Country Nigeria  
 Language English  
 Filename NAIIS2018childbio\_frequencies\_and\_content.xlsx

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## NAIIS2018 Child Individual Frequencies and Content tables

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Title NAIIS2018 Child Individual Frequencies and Content tables  
 Country Nigeria  
 Language English  
 Filename NAIIS2018childind\_frequencies\_and\_content.xlsx

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## NAIIS2018 Household Frequencies and Content Tables

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Title NAIIS2018 Household Frequencies and Content Tables  
 Country Nigeria  
 Language English  
 Filename NAIIS2018hh\_frequencies\_and\_content.xlsx

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## NGA-FMOH-NAIIS-STUDY DOCUMENT 2021

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Title NGA-FMOH-NAIIS-STUDY DOCUMENT 2021  
 Author(s) NATIONAL BUREAU OF STATISTICS (NBS)  
 Date 2021-07-25  
 Country Nigeria  
 Language English  
 Filename NAIIS NBS Package/NGA\_FMOH\_NAIIS STUDYDOC.pdf

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## NAIIS2018 Child Interview Codebook.pdf

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Title NAIIS2018 Child Interview Codebook.pdf  
 Author(s) Federal Ministry of Health  
 Date 2018

Country Nigeria  
 Filename NAIIS2018 Child Interview Codebook.pdf

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## NAIIS2018 Household contents

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Title NAIIS2018 Household contents  
 Author(s) Federal Ministry of Health  
 Date 2018  
 Country Nigeria  
 Language English  
 Contributor(s) University of Maryland, CDC, Federal Ministry of Health  
 Filename NAIIS2018hh\_contents\_1.xlsx

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## NAIIS2018 Household Codebook

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Title NAIIS2018 Household Codebook  
 Author(s) Federal Ministry of Health  
 Date 2018  
 Country Nigeria  
 Language English  
 Contributor(s) University of Maryland, CDC, Federal Ministry of Health  
 Publisher(s) NBS  
 Filename NAIIS2018 Household Codebook.pdf

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## NAIIS2018 Adult Interview Codebook

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Title NAIIS2018 Adult Interview Codebook  
 Author(s) Federal Ministry of Health  
 Date 2018  
 Country Nigeria  
 Language English  
 Contributor(s) University of Maryland, CDC, Federal Ministry of Health  
 Publisher(s) NBS  
 Filename NAIIS2018 Adult Interview Codebook.pdf

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## NAIIS2018 Child Biomarker frequencies Table

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Title NAIIS2018 Child Biomarker frequencies Table  
 Author(s) Federal Ministry of Health  
 Date 2018  
 Country Nigeria  
 Language English  
 Contributor(s) University of Maryland, CDC, Federal Ministry of Health  
 Filename NAIIS2018childbio\_frequencies.xlsx

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