Nigeria - National Longitudinal Phone Survey 2021-2022

National Bureau of Statistics (NBS)

Report generated on: April 3, 2023

Visit our data catalog at:

Identification

SURVEY ID NUMBER
WBG_NGA_2021_NLPS_v04_M

TITLE
National Longitudinal Phone Survey 2021-2022

SUBTITLE
Phase 2

COUNTRY

Name	Country code
Nigeria	NGA

STUDY TYPE
Other Household Survey [hh/oth]

SERIES INFORMATION
The Nigeria National Longitudinal Phone Survey (NLPS) is a high-frequency phone survey of households, which was initially designed to follow the same households over time making it a powerful tool for studying and understanding the socio-economic impact of the COVID-19 pandemic in Nigeria.

From April 2020 to April 2021, the NBS has successfully implemented the Nigeria COVID-19 NLPS Phase 1 (https://microdata.worldbank.org/index.php/catalog/3712) with technical support from a World Bank team from the Development Data Group (DECDG) and the Poverty and Equity Global Practice. In Phase 1, the NBS conducted 12 rounds of monthly phone interviews with over 1,700 households that were selected from the General Household Survey-Panel (GHS-Panel) 2018/19. The extensive information collected in the GHS-Panel just over a year prior to the pandemic provided a rich set of background information on the Nigeria NLPS households which can be leveraged to assess the differential impacts of the health crisis in the country.

ABSTRACT
The objective of the Nigeria NLPS Phase 2 is to monitor in real-time how the Nigerian households are coping with national and global crises and their effects on the welfare and livelihoods of the households. The households in the Phase 2 are drawn from the sample of households interviewed in GHS-Panel 2018/19 including those interviewed during the Phase 1. This survey has become a flexible tool that contributes to filling critical gaps in information that could be used by the Nigerian government and stakeholders to help design policies to mitigate the negative impacts of the COVID-19 pandemic, the oil prices crises, inflation and global value chain crises, among others. The Nigeria NLPS Phase 2 is designed to accommodate the evolving nature of the crises, including revision of the questionnaire on a bi-monthly basis.

KIND OF DATA
Sample survey data [ssd]

UNIT OF ANALYSIS
- Households
- Individuals

Version

VERSION DESCRIPTION
Version 04: Edited, anonymized dataset for public distribution

VERSION DATE
2022-08-09

VERSION NOTES
This version includes datasets from Baseline (Round 1), Round 2, Round 3, Round 4 and Round 5 surveys.

Scope

NOTES

The Nigeria National Longitudinal Phone Survey 2021-2022 covered the following topics:
- Household Roster (Rounds 1, 2, 3, 4, 5)
- Access to Health Services (Rounds 1, 3, 4, 5)
- Employment (respondent) (Rounds 1, 2, 3, 4, 5)
- Employment (selected household members) (Round 3)
- Non-Farm Enterprise (Round 1)
- COVID Vaccination (Rounds 1, 3, 5)
- Migration (Round 2)
- Household Migrants Roster (Round 2)
- Job History (Round 3)
- Credit (Round 4)
- Economic Sentiments (Rounds 4, 5)
- Petrol (Round 4)
- Farmer Screening (Round 5)

Coverage

GEOGRAPHIC COVERAGE

National coverage

Producers and sponsors

PRIMARY INVESTIGATORS

Name	Affiliation
National Bureau of Statistics (NBS)	Federal Government of Nigeria

PRODUCERS

Name	Role
The World Bank	Collaborated in the implementation of the survey

FUNDING AGENCY/SPONSOR

Name	Abbreviation	Role
Bill and Melinda Gates Foundation	BMGF	Funded the study
Federal Government of Nigeria	FGN	Funded the study
United States Agency for International Development	USAID	Funded the study
The World Bank	WB	Funded the study
The Global Financing Facility for Women, Children and Adolescents	GFF	Funded the study

Sampling

SAMPLING PROCEDURE

BASELINE (ROUND 1): Wave 4 of the GHS-Panel conducted in 2018/19 served as the frame for the Nigeria NLPS surveys. The GHS-Panel sample includes 4,976 households that were interviewed in the post-harvest visit of the fourth wave in January/February 2019. This sample of households is representative nationally as well as across the 6 geopolitical Zones that divide up the country. In every visit of the GHS-Panel, phone numbers are collected from interviewed households for up to 4 household members and 2 reference persons who are in close contact with the household in order to assist in locating and

interviewing households who may have moved in subsequent waves of the survey. This comprehensive set of phone numbers as well as the already well-established relationship between NBS and the GHS-Panel households made this an ideal frame from which to conduct the NLPS in Nigeria.

Among the 4,976 households interviewed in the post-harvest visit of the GHS-Panel in 2019, 4,934 (99.2%) provided at least one phone number. Around 90 percent of these households (4,440) provided a phone number for at least one household member while the remaining 10 percent only provided a phone number for a reference person. For the second phase of the NLPS, all 4,440 GHS-Panel households with household member contact details were included in the sample to be contacted. This included the sample of households from the first phase of the NLPS who had household member contact details (2,701 of 3,000). Based on the response rate in the first phase of the NLPS of 65 percent, this was expected to yield an interviewed sample of nearly 2,900 households that is both nationally representative as well as representative of urban and rural areas of the country.

ROUND 2: Interviewers attempted to contact and interview all 2,922 households that were successfully interviewed in the baseline (round 1) of the NLPS Phase 2. The second round of the NLPS Phase 2 also included individual-level data collection on the migration history of household members. For the migration module, information on adult (15 years or older) members of the household was targeted, including respondents that fall into this age range. However, information was not captured for all adult members. In order to limit the burden for respondents and interviewers in cases where the number of adult members is large, a maximum of 6 household members were selected (in addition to the main respondent) to capture information on migration. Therefore, for households with less than 6 adult members, all eligible members were included. However, 93 percent of interviewed households had 6 or less adult members and only 7 percent had more than six. For the 7 percent with more than 6 adult members, 6 members were randomly selected from among the pool of eligible members. The selection was stratified by sex with an equal split of 3 male and 3 females was targeted, depending on the pool of eligible males and females. However, the application of selection as relatively rare.

ROUND 3: Interviewers attempted to contact and interview all 2,811 households that were successfully interviewed in the baseline (round 1) of the NLPS Phase 2, excluding 41 households that refused in Round 2. The third round of the NLPS Phase 2 also included individual-level data collection on employment and job history of household members. For the employment and job history modules, information on adult (15 years or older) members of the household was targeted, including respondents that fall into this age range. However, information was not captured for all adult members. In order to limit the burden for respondents and interviewers in cases where the number of adult members is large, a maximum of 4 household members were selected (in addition to the main respondent) to capture information on employment and job history. Therefore, for households with less than 4 adult members, all eligible members were included.

However, 90 percent of interviewed households had 4 or less adult members and only 10 percent had more than four. For the 10 percent with more than 4 adult members, 4 members were randomly selected from among the pool of eligible members. The selection was stratified by sex with an equal split of 2 male and 2 females was targeted, depending on the pool of eligible males and females. The selection of eligible household members in Round 3 was conditional to the selection conducted in Round 2 for the migration module. In that round, up to 6 household members were selected (15 years or older) to answer the migration module. However, the application of selection as relatively rare.

ROUND 4: Interviewers attempted to contact and interview all 2,852 households that were successfully interviewed in the baseline (round 1) of the NLPS Phase 2, excluding 70 households that refused in previous rounds of the survey.

ROUND 5: Interviewers attempted to contact and interview 2,824 households consisting of households that were successfully interviewed in the baseline (round 1) of the NLPS Phase 2 excluding 98 households that refused in previous rounds of the survey.

RESPONSE RATE
BASELINE (ROUND 1): All 4,440 households were contacted in the first round of this second phase of the NLPS. 71 percent of sampled households were successfully contacted. Of those contacted, 93 percent or 2,922 households were fully interviewed. These 2,922 households constitute the final successful sample and will be contacted in subsequent rounds of the survey. Among those household that were contacted, only 121 refused to be interviewed (about 4% of successfully contacted households). Among the sample of households who were not successfully contacted, the predominant reason for noncontact was that the phone was switched off at every attempt (18% of all households). Wrong numbers and non-existent numbers were also present but less common affecting only 4.8 and 2.5 percent of sampled households while for 2.6 percent of households the phone was ringing (and thus an active line and phone) but no one was answering.

ROUND 2: 2,797 households (95.7% of the 2,922 attempted) were contacted and 2,750 (94.1%) were successfully interviewed in the second round. Of those contacted, 36 households refused outright to be interviewed and 10 were partially interviewed. For the individual-level data collection, of 7,653 adult members of the household in round 2 (excluding the main respondent), information was collected on 7,058 or about 92.2 percent of eligible individuals. In addition, 2,750 main

respondents were interviewed bringing the final sample of adult members with migration information to 9,808. Although interviewers made attempts to collect migration information directly from each individual selected, it proved exceedingly difficult to do so. As a result, only 34.6% of individual responses were obtained from the actual individual in question with the remaining 65.4% being collected via proxy (typically provided by the main respondent).

ROUND 3: 2,694 households (93.5% of the 2,881 attempted) were contacted and 2,647 (91.9%) were successfully interviewed in the third round. Of those contacted, 21 households refused outright to be interviewed and 22 were partially interviewed. Of the 2,647 successfully interviewed households, 2,575 were households that have been successfully interviewed in all three rounds of the phase 2 survey so far. The third round of the NLPS Phase 2 also included individual-level data collection on employment and job history of household members. For the individual-level data collection, of 7,887 adult members of the household in round 3 (excluding the main respondent), information was collected on 5,942 or about 75.3 percent of eligible individuals. In addition, 2,665 main respondents were interviewed bringing the final sample of adult members with employment information to 8,597.

ROUND 4: 2,646 households (92.8% of the 2,852 attempted) were contacted and 2,605 (91.3%) were successfully interviewed in the fourth round. Of those contacted, 25 households refused outright to be interviewed and 8 were partially interviewed. Of the 2,605 successfully interviewed households, 2,431 were households that have been successfully interviewed in all four rounds of the phase 2 survey so far.

ROUND 5: 2,610 households (92.4% of the 2,824 attempted) were contacted and 2,574 (91.1%) were successfully interviewed in the fifth round. Of those contacted, 25 households refused outright to be interviewed and 5 were partially interviewed. Of the 2,574 successfully interviewed households, 2,319 were households that have been successfully interviewed in all five rounds of the phase 2 survey so far. These are the households that form a complete panel across the five rounds.

WEIGHTING

BASELINE (ROUND 1): In order to produce national estimates from the successfully interviewed sample, weights must be applied to the information provided by sampled households. Weights for the GHS-Panel serve as the basis for the Nigeria NLPS surveys, but the weights must be adjusted to reflect the selection and interviewing process. The weights for the Nigeria NLPS were calculated in several stages.

1. Begin with the GHS-Panel full sample household weights.
2. Apply an adjustment factor for the selection into the frame (GHS-Panel households that have contact details for a household member). A ratio adjustment was applied at the Zone-level (the strata for the GHS-Panel) to preserve the sum of household weights within each Zone between the full GHS-Panel sample and the NLPS frame.
3. Apply an adjustment for selection into the NLPS sample. The adjustment is a simple expansion factor that is the inverse of the selection probability from the frame for each sampled unit.
4. Apply an adjustment factor for non-contact of sampled households. This was again performed with a ratio adjustment at the Zone-level.
5. Apply an adjustment factor for non-response of contacted households through a ratio adjustment at the Zone-level.
6. Calibrate the weights (following adjustments 2-5) according to the properties of the full weighted GHS-Panel sample. This calibration step adjusts the weights such that the estimates obtained from the final NLPS sample will match the weighted means of the full GHS-Panel sample for specified characteristics. The calibration was performed using only information obtained from the GHS-Panel interview and thus will only reflect changes in the sample composition and not changes over time. The calibration applied here aims to correct for selection bias that is introduced at any point between identification of the frame and the final successfully interviewed sample. Selection bias is of particular concern in phone surveys since some segment of the population does not have access to a phone and there are more difficult barriers to successfully reach and interview households over the phone. The calibration was applied using the ReGenesees package in R. The characteristics included in the calibration were numerous, reflecting different dimensions of household socioeconomic status that were correlated with nonresponse. Characteristics include consumption expenditure, household size sex of household head, marital status of the household head, age of the household head, education of the household head, working status of the household head, asset ownership, access to electricity, improved water source, improved sanitation facilities, access to financial services, land ownership, agricultural activities, as well as demographic breakdown according to sex and 8 age groups (0-6, 7-14, 15-24, 25-34, 35-44, 45-54, 55-64, and 65 years and older). The weights were also applied to the total number of households in the population given by the GHS-Panel weights.
7. Trim the weights. Outlier weights were trimmed at the 1st and 99th percentiles using the ReGenesees package in R which adjusts the weights to given bounds while minimizing the deviation from the estimates obtained from the calibration in step 6.

In subsequent rounds of the survey, steps 4, 5, and 6 will be applied to the final baseline weights.

The baseline (round 1) weights are located in the household-level data file (p2r1_sect_a_2_5_6_9a_12.dta) under the variable

name wt_p2round1.

ROUND 2: In Round 2, several different weights are provided: one at the household-level and three at the individual-level. The household weights are the same as was provided in previous round. For the household weights, the baseline (round 1 of phase 2) weights were adjusted for noncontact and nonresponse as well as calibrated following the same procedures outlined in Round 1 (steps 4, 5 and 6). The round 2 household weights can be found in the household-level data file (p2r2_sect_a_2_2a_2b_6_12) in the variable named wt_p2round2.

Given the focus on individual migration information in round 2 and the selection steps outlined above for the sample of adult members, an additional three individual-level weights were calculated and provided in the round 2 data. The individual weights for the migration module were calculated according to:

$$w\_ish=w\_h \times (n\_hs/N\_hs)^{(-1)}$$

Where w_ih is the sampling weight for individual i who is sex s (male or female) in household h, w_h is the final household level weight (i.e., wt_p2round2), N_hs is the total number of eligible adult household members (15 years or older) of sex s in household h and n_hs is the equivalent number of selected eligible individuals in the household. The individual weights were then calibrated to correspond to the sex and age distribution of the total adult population according to the post-harvest visit of the GHS-Panel. The age groups considered in the calibration were 15-24, 25-34, 35-44, 45-54, 55-64, and 65 years or older, all further disaggregated by sex (male/female).

The basic individual weight described above is the cross section individual weight that considers all individuals that migration information was collected on. This weight is called wt_migr_p2r2 and can be found in the individual-level data file (p2r2_sect_2_2a). However, an additional two weights are provided for the panel of individuals interviewed in the GHS-Panel wave 4 and round 2 of the NLPS Phase II (i.e., excluding individuals added in any round of the NLPS). The first weight (wt_migr_p2r2_pp_panel) contains the weight for individuals interviewed in the post-planting visit of the GHS-Panel wave 4 and the second (wt_migr_p2r2_ph_panel) contains the weight for individuals interviewed in the post-harvest visit of the GHS-Panel wave 4.

ROUND 3: In Round 3, several different weights are provided: two at the household-level and three at the individual-level. The two household weights provided are cross section and panel weights. The cross section weights are applicable to the entire round 3 sample while the panel weights are only applicable to round 3 sample households that have been successfully interviewed in all three rounds of phase 2 of the survey so far. For both of the household weights, the baseline (round 1 of phase 2) weights were adjusted for noncontact and nonresponse as well as calibrated following the same procedures outlined in section 2.2 (steps 4, 5 and 6). The round 3 household weights can be found in the household-level data file (p2r3_sect_a_2_5_6_6c_9a_12.dta) with the cross section weights in the variable named wt_p2round3 and the panel weights in the variable named wt_p2round3_panel.

Given the focus on individual employment and job history information in round 3 and the selection steps outlined above for the sample of adult members, an additional three individual-level weights were calculated and provided in the round 3 data. The individual weights for the employment and job history modules were calculated according to:

$$w\_ish=w\_h \times (n\_hs/N\_hs)^{(-1)}$$

Where w_ih is the sampling weight for individual i who is sex s (male or female) in household h, w_h is the final household level weight (i.e., wt_p2round3), N_hs is the total number of eligible adult household members (15 years or older) of sex s in household h and n_hs is the equivalent number of selected eligible individuals in the household. The individual weights were then calibrated to correspond to the sex and age distribution of the total adult population according to the post-harvest visit of the GHS-Panel (The age groups considered in the calibration were 15-24, 25-34, 35-44, 45-54, 55-64, and 65 years or older, all further disaggregated by sex (male/female).

The basic individual weight described above is the cross section individual weight that considers all individuals that migration information was collected on. This weight is called wt_emp_p2r3 and can be found in the individual-level data file (p2r3_sect_2_6b_6c.dta). However, an additional two weights are provided for the panel of individuals interviewed in the GHS-Panel wave 4 and round 2 of the NLPS Phase II (i.e., excluding individuals added in any round of the NLPS). The first weight (wt_emp_p2rr_pp_panel) contains the weight for individuals interviewed in the post-planting visit of the GHS-Panel wave 4 and the second (wt_emp_p2r3_ph_panel) contains the weight for individuals interviewed in the post-harvest visit of the GHS-Panel wave 4.

ROUND 4: In Round 4, two different household weights are provided: cross section and panel weights. The cross section weights are applicable to the entire round 4 sample while the panel weights are only applicable to round 4 sample households that have been successfully interviewed in all four rounds of phase 2 of the survey so far. For both of the

household weights, the baseline (round 1 of phase 2) weights were adjusted for noncontact and nonresponse as well as calibrated following the same procedures outlined in section 2.2 (steps 4, 5 and 6). The round 4 household weights can be found in the household-level data file (p2r4_sect_a_2_5_5g_6_11a_11b_12.dta) with the cross section weights in the variable named wt_p2round4 and the panel weights in the variable named wt_p2round4_panel.

ROUND 5: In Round 5, two different household weights are provided: cross section and panel weights. The cross section weights are applicable to the entire round 5 sample while the panel weights are only applicable to round 5 sample households that have been successfully interviewed in all five rounds of phase 2 of the survey so far. For both of the household weights, the baseline (round 1 of phase 2) weights were adjusted for noncontact and nonresponse as well as calibrated following the same procedures outlined in section 2.2 (steps 4, 5 and 6). The round 5 household weights can be found in the household-level data file (p2r5_sect_a_2_5_6_9a_11b_13_12.dta) with the cross section weights in the variable named wt_p2round5 and the panel weights in the variable named wt_p2round5_panel.

Data Collection

DATES OF DATA COLLECTION

Start	End	Cycle
2021-11-29	2022-01-16	Baseline (Round 1)
2022-01-29	2022-02-14	Round 2
2022-03-26	2022-04-12	Round 3
2022-06-05	2022-06-20	Round 4
2022-07-30	2022-08-16	Round 5

DATA COLLECTION MODE
Computer Assisted Telephone Interview [cati]

DATA COLLECTION NOTES
ORGANIZATION OF FIELDWORK: Data were collected by trained NBS interviewers who individually made phone calls either from a dedicated call center established in NBS headquarters or from their respective homes. Interviewers were allowed to make calls from home due to capacity constraints in the call center as well as social distancing measures undertaken in the office. While interviewers would occasionally meet in the office, most correspondence with the interviewers was made through WhatsApp, phone and emails.

GIFTS TO HOUSEHOLD: As a show of appreciation for the households&#8217; participation, all households that gave consent to be interviewed, were transferred 1000 Naira credit to their phones (even if their interviews are only partially completed). The transfers are made to successfully interviewed households in every round. Since some of the sampled households do not have personal phone numbers, they were interviewed via a reference person&#8217;s phone. These reference persons were also credited 1000 Naira credit to their phones when the households are successfully interviewed via their phones.

PRE-LOADED INFORMATION: Basic information on every household was pre-loaded in the CATI assignments for each interviewer. The information was pre-loaded to (1) assist interviewers in calling and identifying the household and (2) ensure that each pre-loaded person is properly addressed and easily matched to the most recent interviews. Basic household information (location, household head name, phone number, etc.) was pre-loaded. The list of individuals from the previous interview and their basic characteristics were uploaded. This helped maintain the panel of individuals and ensured the status of each individual in the subsequent round of the survey.

RESPONDENTS: Each round of the Nigeria NLPS Phase 2 has ONE RESPONDENT per household. The respondent was the household head or a knowledgeable adult household member. The respondent must be a member of the household. Interviewers were instructed to make every effort to reach the same respondent in subsequent rounds of the survey, in order to maintain the consistency of the information collected. However, in cases where the previous respondent was not available, interviewers would identify another knowledgeable adult household member to interview.

DATA MONITORING AND EVALUATION: As an additional aid to ensuring good quality data, extensive monitoring was performed throughout the fieldwork for each round of the survey. Two monitoring exercises were implemented during data collection. First, Survey Solutions&#8217; audio recording functionality was activated for 25 percent of the sample. These interview recordings were audited by 3 trained monitors, though not all recorded interviewers were able to be

reviewed due to personnel constraints. On a daily basis, the monitors will listen to these recordings and fill in a structured questionnaire with their observations on interviewer performance. The feedback from these audio audits are then filtered to the respective interviewers.

The second quality check implemented were call backs to contacted households. The call backs were conducted by trained interviewers who are not part of the main data collection interviewers. Each day, up to 36 households that were contacted by the interviewing team are called by these call back interviewers. The call back interviewers conduct a short interview with the household to confirm that the interviewer did indeed conduct the interview, that certain key elements were clearly stated to the respondent, that the interviewer conducted themselves in a professional manner, and other details on the interview process. Further, the call back team asked several time-invariant questions of the respondent to further confirm the interview was fully conducted and the interviewer captured the information correctly. Feedback from call backs were routed to the respective interviewers to improve on identified areas. Further, the call back interviewers also called households that were not successfully contacted by the main interviewer. In some cases, the call back interviewer was able to reach the household. In such cases, the case was sent back to the interviewer to conduct the interview.

As a result of these quality checks, some of the interviewers were dropped from participating in the survey. There were also regular check-ins to address questions and issues the interviewers might have.

Questionnaires

QUESTIONNAIRES
BASELINE (ROUND 1): One questionnaire, the Household Questionnaire, was administered to all households in the sample. The Household Questionnaire provides information on demographics; access to health services; employment and non-farm enterprise; and COVID-19 vaccine.

ROUND 2: One questionnaire, the Household Questionnaire, was administered to all households in the sample. The Household Questionnaire provides information on demographics; migration; employment; and household migrants.

ROUND 3: One questionnaire, the Household Questionnaire, was administered to all households in the sample. The Household Questionnaire provides information on demographics; access to health services; employment; job history; and COVID-19 vaccine.

ROUND 4: One questionnaire, the Household Questionnaire, was administered to all households in the sample. The Household Questionnaire provides information on demographics; access to health services; petrol; employment; credit; and economic sentiments. While the Household Questionnaire was administered to all the sample households, economic sentiments questions were asked to only half of the sample households (randomly selected).

ROUND 5: One questionnaire, the Household Questionnaire, was administered to all households in the sample. The Household Questionnaire provides information on demographics; access to health services; employment; COVID-19 vaccine; economic sentiments; and farmer screening. While the Household Questionnaire was administered to all the sample households, economic sentiments questions were administered to only half of the sample households (those that were not selected to answer these questions in Round 4).

Access policy

CONTACTS

Name	Affiliation	Email
Biyi Fafunmi, Head of Department - ICT	National Bureau of Statistics	biyifafunmi@nigerianstat.gov.ng
LSMS Data Manager	The World Bank	lsms@worldbank.org

CITATION REQUIREMENTS
National Bureau of Statistics (2022). Nigeria - National Longitudinal Phone Survey (NLPS) 2021-2022, Phase 2. Ref: WBG_NGA_2021_NLPS_v04_M. Abuja. Dataset downloaded from [url] on [date].

ACCESS AUTHORITY

Name	Affiliation

Biyi Fafunmi, Head of Department - ICT	National Bureau of Statistics
LSMS Data Manager	The World Bank

Disclaimer and copyrights

DISCLAIMER
The user of the data acknowledges that the original collector of the data, the authorized distributor of the data, and the relevant funding agency bear no responsibility for use of the data or for interpretations or inferences based upon such uses.

Metadata production

DDI DOCUMENT ID
DDI_WBG_NGA_2021_NLPS_v04_M

PRODUCERS

Name	Abbreviation	Affiliation	Role
Development Data Group	DECDG	World Bank	Documentation of the study

DATE OF METADATA PRODUCTION
2022-08-17

DDI DOCUMENT VERSION
Version 04 (November 2022). This is an update to the Nigeria National Longitudinal Phone Survey 2021-2022 Phase 2 with round 4 and 5 data and documents.

Data Dictionary

Data file	Cases	Variables
p2r1_sect_a_2_5_6_9a_12.dta Data collected through National Longitudinal Phone Survey Phase 2 Baseline (Round 1) Questionnaire, Section A (Household Identification), Section 2 (Household Roster Update), Section 5 (Access to Health Services), Section 6 (Employment and Non-Farm Enterprise), Section 9a (COVID-19 Vaccine) and Section 12 (Interview Results) - Household identifiers and enumerator identifiers - Changes to roster of members of the household since the last interview - Household's health insurance, access to health services - Status in employment, why currently not working, job search, actual job; family business/non-farm enterprise, sector of family business, challenges faced by the business due to the coronavirus, changes made in the way business is conducted due to the coronavirus - Source of information, vaccination status, reason for getting vaccinated, reason for not getting vaccinated, vaccine hesitancy, opinion against vaccine mandates - Result of interview including observation notes by enumerator regarding the interview, respondent and language of interview	4440	195
p2r1_sect_1.dta Data collected through National Longitudinal Phone Survey Phase 2 Baseline (Round 1) Questionnaire, Section 1 (Interviewer Information, questions 1-11) - Roster of call attempts, result and respondent of call attempt, interview consent, date and time of call back	21995	17
p2r1_sect_1b.dta Data collected through National Longitudinal Phone Survey Phase 2 Baseline (Round 1) Questionnaire, Section 1b (Phone Number Roster) - Roster of phone numbers, the information of the person that the listed phone number belongs to	13620	11
p2r1_sect_2.dta Data collected through National Longitudinal Phone Survey Phase 2 Baseline (Round 1) Questionnaire, Section 2 (Household Roster Update) - Roster of members of the household, relationship to the household head, gender, age, marital status, reason for joining the household if new, reason for leaving the household if left, current school attendance, and reason for not attending school	20142	25
p2r1_sect_5.dta Data collected through National Longitudinal Phone Survey Phase 2 Baseline (Round 1) Questionnaire, Section 5 (Access to Health Services) - Reason for not being able to access the services, place where the services were received, out-of-pocket expenses, satisfaction with the services received	12897	22
p2r2_sect_a_2_2a_2b_6_12.dta Data collected through National Longitudinal Phone Survey Phase 2 Baseline (Round 2) Questionnaire, Section A (Household Identification), Section 2 (Household Roster Update), Section 2a (Migration) (respondent), Section 2b (Household Migrants Roster), Section 6 (Employment), and Section 12 (Interview Results) - Household identifiers and enumerator identifiers - Changes to roster of members of the household since the last interview - Place of birth, number of years lived in the current state, place the member was living before moving to the current state, reason for moving to the current state, seasonal migration in the last 12 months - Whether any persons moved away from the household in the past 10 years - Status in employment, why currently not working, job search, actual job; family business/non-farm enterprise, sector of family business, challenges faced by the business due to the coronavirus, changes made in the way business is conducted due to the coronavirus - Result of interview including observation notes by enumerator regarding the interview, respondent and language of interview	2922	124
p2r2_sect_1.dta Data collected through National Longitudinal Phone Survey Phase 2 Round 2 Questionnaire, Section 1 (Interviewer Information, questions 1-11) - Roster of call attempts, result and respondent of call attempt, interview consent, date and time of call back	9569	17

p2r2_sect_1b.dta
Data collected through National Longitudinal Phone Survey Phase 2 Round 2 Questionnaire, Section 1b (Phone Number Roster)
- Roster of phone numbers, the information of the person that the listed phone number belongs to

	9835	11

p2r2_sect_2_2a.dta
Data collected through National Longitudinal Phone Survey Phase 2 Round 2 Questionnaire, Section 2 (Household Roster Update) and Section 2a (Migration) (selected household members including respondents)
- Roster of members of the household, relationship to the household head, gender, age, marital status, reason for joining the household if new, reason for leaving the household if left
- Place of birth, number of years lived in the current state, place the member was living before moving to the current state, reason for moving to the current state, seasonal migration in the last 12 months

	18258	75

p2r2_sect_2a.dta
Data collected through National Longitudinal Phone Survey Phase 2 Round 2 Questionnaire, Section 2a (Migration) (Q13-Q15) (respondent)
- Types of migration experienced since 2000

	11040	12

p2r2_sect_2a_1.dta
Data collected through National Longitudinal Phone Survey Phase 2 Round 2 Questionnaire, Section 2a (Migration) (Q13-Q15) (selected household members including respondents)
- Types of migration experienced since 2000

	39288	14

p2r2_sect_2b.dta
Data collected through National Longitudinal Phone Survey Phase 2 Round 2 Questionnaire, Section 2b (Household Migrants Roster)
- Roster of previous members of the household (persons moved away from the household in the last 10 years), relationship to the household head, gender, age, current place of living, reason for leaving the household, education level and work when the person left the household, whether the person sent money to the household in the last 12 months

	719	24

p2r3_sect_a_2_5_6_6c_9a_12.dta
Data collected through National Longitudinal Phone Survey Phase 2 Round 3 Questionnaire, Section A (Household Identification), Section 2 (Household Roster Update), Section 5 (Access to Health Services), Section 6 (Employment (respondent)), Section 6c (Job History (respondent)) Section 9a (COVID-19 Vaccine) and Section 12 (Interview Results)
- Household identifiers and enumerator identifiers
- Changes to roster of members of the household since the last interview
- Household's health insurance, access to health services
- Status in employment, why currently not working, job search, actual job
- Age at first job, status in employment, industry and place of work of first job, reason for changing first job
- Vaccine status, when received the first shot, number of shots received, place of vaccination, reason for getting vaccinated, reason for not getting vaccinated, vaccine hesitancy
- Result of interview including observation notes by enumerator regarding the interview, respondent and language of interview

	2881	110

p2r3_sect_1.dta
Data collected through National Longitudinal Phone Survey Phase 2 Round 3 Questionnaire, Section 1 (Interviewer Information, questions 1-11)
- Roster of call attempts, result and respondent of call attempt, interview consent, date and time of call back

	9680	21

p2r3_sect_1b.dta
Data collected through National Longitudinal Phone Survey Phase 2 Round 3 Questionnaire, Section 1b (Phone Number Roster)
- Roster of phone numbers, the information of the person that the listed phone number belongs to

	9749	11

p2r3_sect_2_6b_6c.dta
Data collected through National Longitudinal Phone Survey Phase 2 Round 3 Questionnaire, Section 2 (Household Roster Update), Section 6b (Employment (selected household members including respondents)), Section 6c (Job History (selected household members including respondents))
- Roster of members of the household, relationship to the household head, gender, age, marital status, reason for joining the household if new, reason for leaving the household if left, vaccination status
- Status in employment, why currently not working, job search, actual job
- Age at first job, status in employment, industry and place of work of first job, reason for changing first job

17627 52

p2r3_sect_5.dta
Data collected through National Longitudinal Phone Survey Phase 2 Round 3 Questionnaire, Section 5 (Access to Health Services)
- Reason for not being able to access the services, place where the services were received, out-of-pocket expenses, satisfaction with the services received

10449 22

p2r4_sect_a_2_5_5g_6_11a_11b_12.dta
Data collected through National Longitudinal Phone Survey Phase 2 Round 4 Questionnaire, Section A (Household Identification), Section 2 (Household Roster Update), Section 5f (Access to Health Services), Section 5g (Petrol), Section 6 (Employment (respondent)), Section 11a (Credit), Section 11b (Economic Sentiments) and Section 12 (Interview Results)
- Household identifiers and enumerator identifiers
- Changes to roster of members of the household since the last interview
- Access to health services
- Household has ever bought petrol, last time household purchased petrol, difficulties encountered when purchasing petrol
- Status in employment, why currently not working, job search, actual job
- Attempted to borrow money or applied for a loan, whether household needed a loan, from whom household borrowed or attempted to borrow money, purpose of the loan, reason why application to the loan was refused, whether household missed or stopped a payment, reason why household did not have enough money to repay the loan, reason why household did not attempt to borrow/apply for a loan
- How household feels about past and future household economic situation, past and future country economic situation, past and future consumer prices, major household purchases, extreme weather shocks to household's financial status in the future
- Result of interview including observation notes by enumerator regarding the interview, respondent and language of interview

2852 134

p2r4_sect_1.dta
Data collected through National Longitudinal Phone Survey Phase 2 Round 4 Questionnaire, Section 1 (Interviewer Information, questions 1-11)
- Roster of call attempts, result and respondent of call attempt, interview consent, date and time of call back

10201 21

p2r4_sect_1b.dta
Data collected through National Longitudinal Phone Survey Phase 2 Round 4 Questionnaire, Section 1b (Phone Number Roster)
- Roster of phone numbers, the information of the person that the listed phone number belongs to

9808 11

p2r4_sect_2.dta
Data collected through National Longitudinal Phone Survey Phase 2 Round 4 Questionnaire, Section 2 (Household Roster Update)
- Roster of members of the household, relationship to the household head, gender, age, marital status, reason for joining the household if new, reason for leaving the household if left

17527 20

p2r4_sect_5.dta
Data collected through National Longitudinal Phone Survey Phase 2 Round 4 Questionnaire, Section 5f (Access to Health Services)
- Reason for not being able to access the services, place where the services were received, out-of-pocket expenses, satisfaction with the services received

10944 30

p2r5_sect_a_2_5_6_9a_11b_13_12.dta
Data collected through National Longitudinal Phone Survey Phase 2 Round 5 Questionnaire, Section A (Household Identification), Section 2 (Household Roster Update), Section 5f (Access to Health Services), Section 6 (Employment (respondent)), Section 9a (COVID-19 Vaccine), Section 11b (Economic Sentiments), Section 13 (Farmer Screening) and Section 12 (Interview Results)
- Household identifiers and enumerator identifiers
- Changes to roster of members of the household since the last interview
- Access to health services
- Status in employment, why currently not working, job search, actual job
- Vaccine status, received any proof of vaccination, reason for not receiving proof, planning to get vaccinated, reason for getting vaccinated, preference for vaccine manufacture, reason for not getting vaccinated, vaccine hesitancy
- How household feels about past and future household economic situation, past and future country economic situation, past and future consumer prices, major household purchases, extreme weather shocks to household's financial status in the future
- How much household income come from household's crop and livestock products, how much household consumption come from household's crop and livestock products, most knowledgeable male and female members on household's agricultural activities
- Result of interview including observation notes by enumerator regarding the interview, respondent and language of interview

2824   142

p2r5_sect_1.dta
Data collected through National Longitudinal Phone Survey Phase 2 Round 5 Questionnaire, Section 1 (Interviewer Information, questions 1-11)
- Roster of call attempts, result and respondent of call attempt, interview consent, date and time of call back

9508   21

p2r5_sect_1b.dta
Data collected through National Longitudinal Phone Survey Phase 2 Round 5 Questionnaire, Section 1b (Phone Number Roster)
- Roster of phone numbers, the information of the person that the listed phone number belongs to

9965   11

p2r5_sect_2.dta
Data collected through National Longitudinal Phone Survey Phase 2 Round 5 Questionnaire, Section 2 (Household Roster Update)
- Roster of members of the household, relationship to the household head, gender, age, marital status, reason for joining the household if new, reason for leaving the household if left, COVID-19 vaccine status

17242   22

p2r5_sect_5.dta
Data collected through National Longitudinal Phone Survey Phase 2 Round 5 Questionnaire, Section 5f (Access to Health Services)
- Reason for not being able to access the services, place where the services were received, out-of-pocket expenses, satisfaction with the services received

10544   32

Data file: p2r1_sect_a_2_5_6_9a_12.dta

Data collected through National Longitudinal Phone Survey Phase 2 Baseline (Round 1) Questionnaire, Section A (Household Identification), Section 2 (Household Roster Update), Section 5 (Access to Health Services), Section 6 (Employment and Non-Farm Enterprise), Section 9a (COVID-19 Vaccine) and Section 12 (Interview Results)
- Household identifiers and enumerator identifiers
- Changes to roster of members of the household since the last interview
- Household's health insurance, access to health services
- Status in employment, why currently not working, job search, actual job; family business/non-farm enterprise, sector of family business, challenges faced by the business due to the coronavirus, changes made in the way business is conducted due to the coronavirus
- Source of information, vaccination status, reason for getting vaccinated, reason for not getting vaccinated, vaccine hesitancy, opinion against vaccine mandates
- Result of interview including observation notes by enumerator regarding the interview, respondent and language of interview

Cases:	4440
Variables:	195

Variables

ID	Name	Label	Question
V1	zone	Zone	
V2	state	State	
V3	lga	LGA	
V4	sector	Urban/Rural	
V5	ea	EA Code	
V6	hhid	Household ID	
V7	interviewer_id	Interviewer ID	
V8	wt_p2round1	Phase 2 - Round 1 weights	
V9	Sec2_StartTime	Start time for Section 2 (Household roster)	
V10	s5fq1	Are you or any member of HH currently covered by any health insurance?	
V11	s5fq2__1	Who pays for the health insurance: Employer - Government	
V12	s5fq2__2	Who pays for the health insurance: Employer - Non-Government Organization	
V13	s5fq2__3	Who pays for the health insurance: Employer - Private business/company	
V14	s5fq2__4	Who pays for the health insurance: Community	
V15	s5fq2__5	Who pays for the health insurance: Private (individually acquired)	
V16	s5fq2__96	Who pays for the health insurance: Other (SPECIFY)	
V17	s5fq2_os	Specify other entity	
V18	s5fq3	Have you or any member of HH needed any health services in the past 4 weeks?	
V19	random_read	RANDOMIZATION TO READ OUT OR NOT IN Q4 & Q6	
V20	s5fq4__1	Type of service/care needed:COVID-19 related services	
V21	s5fq4__2	Type of service/care needed:Family planning services	
V22	s5fq4__3	Type of service/care needed:Vaccination services (non-COVID)	
V23	s5fq4__4	Type of service/care needed:Maternal health/pregnancy care	
V24	s5fq4__5	Type of service/care needed:Child care (non-COVID)	
V25	s5fq4__6	Type of service/care needed:Adult care (non-COVID)	
V26	s5fq4__7	Type of service/care needed:Emergency (non-COVID)	
V27	s5fq4__8	Type of service/care needed:Pharmacy/Chemist services	
V28	s5fq4__96	Type of service/care needed:Other (SPECIFY)	

ID	Name	Label	Question
V29	s5fq4_os	Specify other type	
V30	s6q1	Last week, did you do any work for pay, any kind of business, farming...?	
V31	s6q1a	Do you have a job, business or family farm from which you were absent last week	
V32	s6q1b	When do you expect to return to this job?	
V33	s6q1c	Why did you not work last week?	
V34	s6q1c_os	Specify other reason	
V35	s6q3a	In the last 4 weeks, did you do anything to find a paid job or start a business?	
V36	s6q3b	What did you mainly do in the last 4 weeks to find a job or start a business?	
V37	s6q3b_os	Specify other reason	
V38	s6q5	What is the main activity of the business in which you worked last week?	
V39	s6q6	In your main work, do you work...?	
V40	s6q6a	Thinking about all the family farming you worked on, are they intended....	
V41	s6q8b1	How many hours did you work last week doing [PRIMARY ACTIVITY]?	
V42	s6q9	Have you ever worked?	
V43	s6q10	Did you lose your job due to the pandemic that started in March 2020?	
V44	s6q10b__1	In which month(s) did you not work due to job loss?:March 2020	
V45	s6q10b__2	In which month(s) did you not work due to job loss?:April 2020	
V46	s6q10b__3	In which month(s) did you not work due to job loss?:May 2020	
V47	s6q10b__4	In which month(s) did you not work due to job loss?:June 2020	
V48	s6q10b__5	In which month(s) did you not work due to job loss?:July 2020	
V49	s6q10b__6	In which month(s) did you not work due to job loss?:August 2020	
V50	s6q10b__7	In which month(s) did you not work due to job loss?:September 2020	
V51	s6q10b__8	In which month(s) did you not work due to job loss?:October 2020	
V52	s6q10b__9	In which month(s) did you not work due to job loss?:November 2020	
V53	s6q10b__10	In which month(s) did you not work due to job loss?:December 2020	
V54	s6q10b__11	In which month(s) did you not work due to job loss?:January 2021	
V55	s6q10b__12	In which month(s) did you not work due to job loss?:February 2021	
V56	s6q10b__13	In which month(s) did you not work due to job loss?:March 2021	
V57	s6q10b__14	In which month(s) did you not work due to job loss?:April 2021	
V58	s6q10b__15	In which month(s) did you not work due to job loss?:May 2021	
V59	s6q10b__16	In which month(s) did you not work due to job loss?:June 2021	
V60	s6q10b__17	In which month(s) did you not work due to job loss?:July 2021	
V61	s6q10b__18	In which month(s) did you not work due to job loss?:August 2021	
V62	s6q10b__19	In which month(s) did you not work due to job loss?:September 2021	
V63	s6q10b__20	In which month(s) did you not work due to job loss?:October 2021	
V64	s6q10b__21	In which month(s) did you not work due to job loss?:November 2021	
V65	s6q11	Since January 2021, did you or any HH member operate a family business?	
V66	s6q12	SECTOR OF THE NONFARM BUSINESS	
V67	s6q15__1	Challenges faced:Difficulty buying and receiving supplies and inputs to run my b	
V68	s6q15__2	Challenges faced:Difficulty raising money for the business	
V69	s6q15__3	Challenges faced:Difficulty repaying loans or other debt obligations	
V70	s6q15__4	Challenges faced:Difficulty paying rent for business location	
V71	s6q15__5	Challenges faced:Difficulty paying workers	
V72	s6q15__6	Challenges faced:Difficulty selling goods or services to customers	
V73	s6q15__96	Challenges faced:Other difficulty (SPECIFY)	

ID	Name	Label	Question
V74	s6q15_os	Specify other reason	
V75	s6q15a	Have you changed the way you conduct business due to the coronavirus?	
V76	s6q15b__1	Changes due to the coronavirus:Requiring customers to wear masks	
V77	s6q15b__2	Changes due to the coronavirus:Keeping distance between customers	
V78	s6q15b__3	Changes due to the coronavirus:Allowing a reduced number of customers at a time	
V79	s6q15b__4	Changes due to the coronavirus:Use of phone and or social media to market produc	
V80	s6q15b__5	Changes due to the coronavirus:Switched to delivery services only	
V81	s6q15b__6	Changes due to the coronavirus:Switched product/service offering	
V82	s6q15b__96	Changes due to the coronavirus:Other (specify)	
V83	s6q15b_os	Specify other reason	
V84	s9aq1	Do you know if your country has started COVID-19 vaccination?	
V85	s9aq2__1	Sources of information on vaccines:DOCTOR/NURSE/PHARMACIST/CHEMIST/HEALTH WORKER	
V86	s9aq2__2	Sources of information on vaccines:SCIENTISTS AND EPIDEMIOLOGISTS	
V87	s9aq2__3	Sources of information on vaccines:CELEBRITIES & SOCIAL MEDIA INFLUENCERS	
V88	s9aq2__4	Sources of information on vaccines:NGO OUTREACH PROGRAMS	
V89	s9aq2__5	Sources of information on vaccines:OTHER OUTREACH PROGRAMS	
V90	s9aq2__6	Sources of information on vaccines:LOCAL GOVERNMENT AUTHORITY	
V91	s9aq2__7	Sources of information on vaccines:FEDERAL GOVERNMENT AUTHORITY	
V92	s9aq2__8	Sources of information on vaccines:STATE GOVERNMENT AUTHORITY	
V93	s9aq2__9	Sources of information on vaccines:NEIGHBORS/FAMILY/FRIENDS/COLLEAGUES	
V94	s9aq2__10	Sources of information on vaccines:RELIGIOUS ORGANIZATIONS	
V95	s9aq2__11	Sources of information on vaccines:TRADITIONAL HEALER	
V96	s9aq2__12	Sources of information on vaccines:TRADITIONAL RULER	
V97	s9aq2__13	Sources of information on vaccines:MEDIA	
V98	s9aq2__96	Sources of information on vaccines:OTHER (SPECIFY)	
V99	s9aq2_os	Specify other sources	
V100	s9aq2a	Which source of information do you trust the most?	
V101	s9aq2b__1	Through what channels did you receive this information?:IN-PERSON	
V102	s9aq2b__2	Through what channels did you receive this information?:POSTER/BILLBOARD/FLYER	
V103	s9aq2b__3	Through what channels did you receive this information?:RADIO	
V104	s9aq2b__4	Through what channels did you receive this information?:TELEVISION	
V105	s9aq2b__5	Through what channels did you receive this information?:SMS	
V106	s9aq2b__6	Through what channels did you receive this information?:PHONE	
V107	s9aq2b__7	Through what channels did you receive this information?:NEWS PAPER	
V108	s9aq2b__8	Through what channels did you receive this information?:SOCIAL MEDIA	
V109	s9aq2b__9	Through what channels did you receive this information?:OTHER INTERNET SOURCE	
V110	s9aq2b__96	Through what channels did you receive this information?:OTHER (SPECIFY)	
V111	s9aq2b_os	Specify other channel	
V112	s9aq3	Have you been vaccinated for COVID-19?	
V113	s9aq4a	When did you receive the first shot of COVID-19 vaccine? (MONTH)	
V114	s9aq4b	When did you receive the first shot of COVID-19 vaccine? (YEAR)	
V115	s9aq5	How many shots of COVID-19 vaccine have you received?	
V116	s9aq6a	Where did you get vaccinated for COVID-19?	
V117	s9aq6a_os	Specify other place	
V118	s9aq6b__1	Where did you get vaccinated for COVID-19?:HOSPITAL	

ID	Name	Label	Question
V119	s9aq6b__2	Where did you get vaccinated for COVID-19?:CLINIC	
V120	s9aq6b__3	Where did you get vaccinated for COVID-19?:LOCAL HEALTH CENTER	
V121	s9aq6b__4	Where did you get vaccinated for COVID-19?:PHARMACY	
V122	s9aq6b__5	Where did you get vaccinated for COVID-19?:SENIOR LIVING CENTER	
V123	s9aq6b__6	Where did you get vaccinated for COVID-19?:MASS VACCINATION SITE	
V124	s9aq6b__7	Where did you get vaccinated for COVID-19?:WORKPLACE	
V125	s9aq6b__8	Where did you get vaccinated for COVID-19?:RELIGIOUS WORSHIP CENTERS	
V126	s9aq6b__96	Where did you get vaccinated for COVID-19?:OTHER (SPECIFY)	
V127	s9aq6b_os	Specify other place	
V128	s9aq7_1	Main reasons for getting vaccinated for COVID-19 (Reason 1)	
V129	s9aq7_2	Main reasons for getting vaccinated for COVID-19 (Reason 2)	
V130	s9aq7_os	Specify other sources	
V131	s9aq8	How likely are you to encourage others to get the COVID-19 vaccine?	
V132	s9aq9	Are you planning to be vaccinated for COVID-19?	
V133	s9aq10	When available, are you planning to be vaccinated?	
V134	s9aq11_1	Main reasons why you want to get vaccinated for COVID-19 (Reason 1)	
V135	s9aq11_2	Main reasons why you want to get vaccinated for COVID-19 (Reason 2)	
V136	s9aq11_os	Specify other authority/individual	
V137	s9aq12	How likely are you to encourage others to get the COVID-19 vaccine?	
V138	s9aq13_1	Why have you not received the COVID-19 vaccine yet? (Reason 1)	
V139	s9aq13_2	Why have you not received the COVID-19 vaccine yet? (Reason 2)	
V140	s9aq13_os	Specify other authority/individual	
V141	s9aq14_1	Why are you not sure or not planning to be vaccinated for COVID-19? (Reason 1)	
V142	s9aq14_2	Why are you not sure or not planning to be vaccinated for COVID-19? (Reason 2)	
V143	s9aq14_os	Specify other reasons	
V144	s9aq15__1	More likely to get vaccine if recommended by::Family and friends	
V145	s9aq15__2	More likely to get vaccine if recommended by::Religious leaders	
V146	s9aq15__3	More likely to get vaccine if recommended by::Doctors/nurses/Pharmacists/Chemist	
V147	s9aq15__4	More likely to get vaccine if recommended by::Community leaders	
V148	s9aq15__5	More likely to get vaccine if recommended by::Equivalent of a traditional healer	
V149	s9aq15__6	More likely to get vaccine if recommended by::Scientists and epidemiologists	
V150	s9aq15__7	More likely to get vaccine if recommended by::Celebrities and social media influ	
V151	s9aq15__96	More likely to get vaccine if recommended by::Other (SPECIFY)	
V152	s9aq15_os	Specify other authority/individual	
V153	s9aq15a	Who do you trust the most?	
V154	s9aq16	Has anyone (else) in your household been vaccinated for COVID-19?	
V155	s9aq17_1	Who in your household has been vaccinated for COVID-19? (Member ID 1)	
V156	s9aq17_2	Who in your household has been vaccinated for COVID-19? (Member ID 2)	
V157	s9aq17_3	Who in your household has been vaccinated for COVID-19? (Member ID 3)	
V158	s9aq17_4	Who in your household has been vaccinated for COVID-19? (Member ID 4)	
V159	s9aq17_5	Who in your household has been vaccinated for COVID-19? (Member ID 5)	
V160	s9aq17_6	Who in your household has been vaccinated for COVID-19? (Member ID 6)	
V161	s9aq17_7	Who in your household has been vaccinated for COVID-19? (Member ID 7)	
V162	s9aq17_8	Who in your household has been vaccinated for COVID-19? (Member ID 8)	
V163	s9aq17_9	Who in your household has been vaccinated for COVID-19? (Member ID 9)	

ID	Name	Label	Question
V164	s9aq17_10	Who in your household has been vaccinated for COVID-19? (Member ID 10)	
V165	s9aq17_11	Who in your household has been vaccinated for COVID-19? (Member ID 11)	
V166	s9aq17_12	Who in your household has been vaccinated for COVID-19? (Member ID 12)	
V167	s9aq17_13	Who in your household has been vaccinated for COVID-19? (Member ID 13)	
V168	s9aq17_14	Who in your household has been vaccinated for COVID-19? (Member ID 14)	
V169	s9aq17_15	Who in your household has been vaccinated for COVID-19? (Member ID 15)	
V170	s9aq17_16	Who in your household has been vaccinated for COVID-19? (Member ID 16)	
V171	s9aq18	Decisionmaker of whether adult household members will get vaccinated	
V172	s9aq18_os2_1	HH members who mainly decides whether adult HH members will get vaccinate	
V173	s9aq18_os2_2	HH members who mainly decides whether adult HH members will get vaccinate	
V174	s9aq19	Nb of people vaccinated or willing to be vaccinated for COVID-19 in community	
V175	s9aq20	Do you think that COVID-19 vaccine should be mandatory?	
V176	s9aq21	What is the main reason why you do not agree with COVID-19 vaccine mandates?	
V177	s9aq21_os	Specify other reason	
V178	s12q3__0	What day of the week will be best to reach you?:ANY DAY	
V179	s12q3__1	What day of the week will be best to reach you?:MONDAY	
V180	s12q3__2	What day of the week will be best to reach you?:TUESDAY	
V181	s12q3__3	What day of the week will be best to reach you?:WEDNESDAY	
V182	s12q3__4	What day of the week will be best to reach you?:THURDAY	
V183	s12q3__5	What day of the week will be best to reach you?:FRIDAY	
V184	s12q3__6	What day of the week will be best to reach you?:SATURDAY	
V185	s12q3__7	What day of the week will be best to reach you?:SUNDAY	
V186	s12q4__0	What time of the day would be best to call you?:ANY TIME OF THE DAY	
V187	s12q4__1	What time of the day would be best to call you?:MORNING	
V188	s12q4__2	What time of the day would be best to call you?:AFTERNOON	
V189	s12q4__3	What time of the day would be best to call you?:EVENING	
V190	s12q5	WHAT IS THE RESULT OF THE INTERVIEW?	
V191	s12q9	WHO WAS THE MAIN RESPONDENT?	
V192	s12q10	IN WHICH LANGUAGE DID YOU MAINLY CONDUCT THE INTERVIEW?	
V193	s12q10_os	SPECIFY OTHER LANGUAGE	
V194	s12q11	WHICH PHONE NUMBER DID YOU REACH THE RESPONDENT ON?	
V195	s12q14	END TIME FOR THE INTERVIEW	

Total: 195

Data file: p2r1_sect_1.dta

Data collected through National Longitudinal Phone Survey Phase 2 Baseline (Round 1) Questionnaire, Section 1 (Interviewer Information, questions 1-11)
- Roster of call attempts, result and respondent of call attempt, interview consent, date and time of call back

Cases:	21995
Variables:	17

Variables

ID	Name	Label	Question
V196	zone	Zone	
V197	state	State	
V198	lga	LGA	
V199	sector	Urban/Rural	
V200	ea	EA Code	
V201	hhid	Household ID	
V202	call_id	Call Attempt ID	
V203	s1q1	SELECT THE PHONE NUMBER DIALED	
V204	s1q2	DATE OF INTERVIEW	
V205	s1q3	DID ANYONE ANSWER THE PHONE?	
V206	s1q5	ARE YOU SPEAKING TO A HOUSEHOLD MEMBER?	
V207	s1q6	Could you give me their number or visit them so I can call them using your phone	
V208	s1q8	DOES THE RESPONDENT AGREE TO BE INTERVIEWED?	
V209	s1q9	RESPONDENT	
V210	s1q10	Can I call you back later at a time that works better for you?	
V211	s1q11a	On what day?	
V212	s1q11b	What time?	

Total: 17

Data file: p2r1_sect_1b.dta

Data collected through National Longitudinal Phone Survey Phase 2 Baseline (Round 1) Questionnaire, Section 1b (Phone Number Roster)
- Roster of phone numbers, the information of the person that the listed phone number belongs to

Cases:	13620
Variables:	11

Variables

ID	Name	Label	Question
V213	zone	Zone	
V214	state	State	
V215	lga	LGA	
V216	sector	Urban/Rural	
V217	ea	EA Code	
V218	hhid	Household ID	
V219	pnumber_id	Phone Number ID	
V220	nbhhme	PRELOADED: HOUSEHOLD MEMBER ID OF NUMBER	
V221	s1q13	IS [NAME] A HOUSEHOLD MEMBER?	
V222	s1q15	WHAT IS [NAME]'S RELATIONSHIP WITH THE HEAD?	
V223	s1q15_os	SPECIFY OTHER RELATIONSHIP	

Total: 11

Data file: p2r1_sect_2.dta

Data collected through National Longitudinal Phone Survey Phase 2 Baseline (Round 1) Questionnaire, Section 2 (Household Roster Update)
- Roster of members of the household, relationship to the household head, gender, age, marital status, reason for joining the household if new, reason for leaving the household if left, current school attendance, and reason for not attending school

Cases:	20142
Variables:	25

Variables

ID	Name	Label	Question
V224	zone	Zone	
V225	state	State	
V226	lga	LGA	
V227	sector	Urban/Rural	
V228	ea	EA Code	
V229	hhid	Household ID	
V230	indiv	Individual ID	
V231	s2q3	Is [NAME] still a member of this household?	
V232	s2q4	Why did [NAME] leave this household?	
V233	s2q4_os	Specify other reason	
V234	s2q5	What is the sex of [NAME]?	
V235	s2q6	What is [NAME] age (IN COMPLETED YEARS)?	
V236	s2q7a	[NAME] IS IN THE HH WHOSE HEAD IDENTIFIED IN PREVIOUS ROUND IS STILL A HH MEMBER	
V237	s2q7	What is the relationship of [NAME] to the head of household?	
V238	s2q7_os	Specify other relationship	
V239	s2q8	Why did [NAME] join this household?	
V240	s2q8_os	Specify other reason for joining	
V241	s2q9	What is the relationship of [NAME] to the NEW head of household?	
V242	s2q9_os	Specify other relationship	
V243	s2q10	IS [NAME] BETWEEN 5 AND 18 YEARS OLD?	
V244	s2q11	Is [NAME] currently attending school?	
V245	s2q12	Why is [NAME] not currently attending school?	
V246	s2q12_os	Specify other reason	
V247	s2q13	In what level is [NAME currently enrolled?	
V248	s2q13_os	Specify other post-secondary level	

Total: 25

Data file: p2r1_sect_5.dta

Data collected through National Longitudinal Phone Survey Phase 2 Baseline (Round 1) Questionnaire, Section 5 (Access to Health Services)
- Reason for not being able to access the services, place where the services were received, out-of-pocket expenses, satisfaction with the services received

Cases:	12897
Variables:	22

Variables

ID	Name	Label	Question
V249	zone	Zone	
V250	state	State	
V251	lga	LGA	
V252	sector	Urban/Rural	
V253	ea	EA Code	
V254	hhid	Household ID	
V255	service_cd	Service Code	
V256	random_read	RANDOMIZATION TO READ OUT OR NOT IN Q4 & Q6	
V257	s5fq4	What type of service(s) or care did you or any member of your household need?	
V258	s5fq4_os	Specify other type	
V259	s5fq5	Were you or the member of HH able to get [SERVICE] in the past 4 weeks?	
V260	s5fq6	Main reason for not being able to get [SERVICE]	
V261	s5fq6_os	Specify other reason	
V262	s5fq7	Where was [SERVICE] received?	
V263	s5fq7_os	Specify other place	
V264	s5fq8	Had to pay out of your own pocket fees for [SERVICE]	
V265	s5fq9a	Out-of-pocket fees paid for EXAMINATION/MEDICAL VISITS for [SERVICE]	
V266	s5fq9b	Out-of-pocket fees paid for DRUGS for [SERVICE]	
V267	s5fq9c	Out-of-pocket fees paid for TRANSPORTATION for [SERVICE]	
V268	s5fq9d	Out-of-pocket fees paid for OTHER for [SERVICE]	
V269	s5fq9d_os	Specify other expenses	
V270	s5fq10	How satisfied were you with this [SERVICE]	

Total: 22

Data file: p2r2_sect_a_2_2a_2b_6_12.dta

Data collected through National Longitudinal Phone Survey Phase 2 Baseline (Round 2) Questionnaire, Section A (Household Identification), Section 2 (Household Roster Update), Section 2a (Migration) (respondent), Section 2b (Household Migrants Roster), Section 6 (Employment), and Section 12 (Interview Results)
- Household identifiers and enumerator identifiers
- Changes to roster of members of the household since the last interview
- Place of birth, number of years lived in the current state, place the member was living before moving to the current state, reason for moving to the current state, seasonal migration in the last 12 months
- Whether any persons moved away from the household in the past 10 years
- Status in employment, why currently not working, job search, actual job; family business/non-farm enterprise, sector of family business, challenges faced by the business due to the coronavirus, changes made in the way business is conducted due to the coronavirus
- Result of interview including observation notes by enumerator regarding the interview, respondent and language of interview

Cases:	2922
Variables:	124

Variables

ID	Name	Label	Question
V271	zone	Zone	
V272	state	State	
V273	lga	LGA	
V274	sector	Urban/Rural	
V275	ea	EA Code	
V276	hhid	Household ID	
V277	interviewer_id	Interviewer ID	
V278	wt_p2round2	Phase 2 - Round 2 weights	
V279	s2q0a	Since the last interview, have any members of your household left?	
V280	s2q0b	Since the last interview, have any new members joined your household?	
V281	Sec2_StartTime	Start time for Section 2 (Household roster)	
V282	mig_respondent	WHO IS THE CURRENT RESPONDENT?	
V283	GHS_state	State from GHS-P W4 PH	
V284	s2aq0a	Does your household still live in [STATE FROM GHS-P W4 PH]?	
V285	s2aq0b	In which STATE does your household currently live in?	
V286	s2aq3	Was [NAME] born in Nigeria?	
V287	s2aq4	Where was name born?	
V288	s2aq4_os	Specify other country	
V289	s2aq5	Has [NAME] lived in [CURRENT STATE] since birth?	
V290	s2aq6	How many years has [NAME] lived in [CURRENT STATE]?	
V291	s2aq7	Was [NAME] living abroad (outside Nigeria) before relocating to [CURRENT STATE]?	
V292	s2aq8	In which country was [NAME] living?	
V293	s2aq8_os	Specify other country	
V294	s2aq9	Name of STATE [NAME] lived in before moving to [CURRENT STATE]	
V295	s2aq10	What was the main reason for [NAME] to move to [CURRENT STATE]?	
V296	s2aq10_os	Specify other reason	
V297	s2aq11	Did [NAME] have any other reasons to move to [CURRENT STATE]?	
V298	s2aq12__1	What were the other reasons?:PARENTS MOVED	

ID	Name	Label	Question
V299	s2aq12__2	What were the other reasons?:TO LIVE WITH RELATIVES	
V300	s2aq12__3	What were the other reasons?:SCHOOL	
V301	s2aq12__4	What were the other reasons?:MARRIAGE	
V302	s2aq12__5	What were the other reasons?:FAMILY QUARREL	
V303	s2aq12__6	What were the other reasons?:DIVORCE	
V304	s2aq12__7	What were the other reasons?:RETURN FROM WORK ELSEWHERE	
V305	s2aq12__8	What were the other reasons?:LOOK FOR WORK	
V306	s2aq12__9	What were the other reasons?:START NEW JOB OR BUSINESS	
V307	s2aq12__10	What were the other reasons?:LOOKING FOR LAND TO FARM	
V308	s2aq12__11	What were the other reasons?:TO RECOVER FROM ILLNESS	
V309	s2aq12__12	What were the other reasons?:CONFLICT/INSECURITY	
V310	s2aq12__13	What were the other reasons?:DROUGHT	
V311	s2aq12__14	What were the other reasons?:HARVEST LOSS	
V312	s2aq12__15	What were the other reasons?:FLOOD	
V313	s2aq12__96	What were the other reasons?:OTHER (SPECIFY)	
V314	s2aq12_os	Specify other reasons	
V315	s2aq13__1	Since 2000, has [NAME] ever relocated from ...?:City/town to city/town	
V316	s2aq13__2	Since 2000, has [NAME] ever relocated from ...?:Village to village	
V317	s2aq13__3	Since 2000, has [NAME] ever relocated from ...?:City/town to village	
V318	s2aq13__4	Since 2000, has [NAME] ever relocated from ...?:Village to city/town	
V319	s2aq16	In last 12 months, has [NAME] temporarily lived outside the current HH location	
V320	s2aq17__1	In which months has [NAME] lived outside the current household location?:Februar	
V321	s2aq17__2	In which months has [NAME] lived outside the current household location?:March 2	
V322	s2aq17__3	In which months has [NAME] lived outside the current household location?:April 2	
V323	s2aq17__4	In which months has [NAME] lived outside the current household location?:May 202	
V324	s2aq17__5	In which months has [NAME] lived outside the current household location?:June 20	
V325	s2aq17__6	In which months has [NAME] lived outside the current household location?:July 20	
V326	s2aq17__7	In which months has [NAME] lived outside the current household location?:August	
V327	s2aq17__8	In which months has [NAME] lived outside the current household location?:Septemb	
V328	s2aq17__9	In which months has [NAME] lived outside the current household location?:October	
V329	s2aq17__10	In which months has [NAME] lived outside the current household location?:Novembe	
V330	s2aq17__11	In which months has [NAME] lived outside the current household location?:Decembe	
V331	s2aq17__12	In which months has [NAME] lived outside the current household location?:January	
V332	s2aq17__13	In which months has [NAME] lived outside the current household location?:Februar	
V333	s2aq18	Main reason [NAME] lived outside of the current household location	
V334	s2aq18_os	Specify other reason	
V335	s2bq0a	Has any person that was part of the household moved away?	
V336	s6q1	Last week, did you do any work for pay, any kind of business, farming...?	
V337	s6q1a	Do you have a job, business or family farm from which you were absent last week?	
V338	s6q1b	When does [NAME] expect to return to this work/job?	
V339	s6q1c	Why did [NAME] not work last week?	
V340	s6q1c_os	Specify other reason	
V341	s6q3a	In last 4 weeks, did [NAME] do anything to find a paid job or start a business?	
V342	s6q3b	What did [NAME] mainly do in the last 4 weeks to find a job or start a business?	
V343	s6q3b_os	Specify other reason	

ID	Name	Label	Question
V344	s6q5	What is the main activity of the business in which you worked last week?	
V345	s6q6	In the main work/job, does [NAME] work...?	
V346	s6q6a	Thinking about all the family farming [NAME] worked on, are they intended....	
V347	s6q8b1	How many hours did [NAME] work last week doing [PRIMARY ACTIVITY]?	
V348	s6qfilter	FILTER: WAS [NAME] A RESPONDENT FOR P2 R1 INTERVIEW?	
V349	s6q9a	Was [NAME] working in December 2021?	
V350	s6q9b	Was [NAME] working in January 2022?	
V351	s6q9	Has [NAME] ever done any work for pay, any kind of business, farming...?	
V352	s6qfilter2	IS [NAME] CURRENTLY WORKING OR HAS A WORK/JOB TO RETURN TO?	
V353	s6q10	Did [NAME] lose job/stop working due to the pandemic that started in March 2020?	
V354	s6q10b__1	In which month(s) did [NAME] not work due to job loss?:March 2020	
V355	s6q10b__2	In which month(s) did [NAME] not work due to job loss?:April 2020	
V356	s6q10b__3	In which month(s) did [NAME] not work due to job loss?:May 2020	
V357	s6q10b__4	In which month(s) did [NAME] not work due to job loss?:June 2020	
V358	s6q10b__5	In which month(s) did [NAME] not work due to job loss?:July 2020	
V359	s6q10b__6	In which month(s) did [NAME] not work due to job loss?:August 2020	
V360	s6q10b__7	In which month(s) did [NAME] not work due to job loss?:September 2020	
V361	s6q10b__8	In which month(s) did [NAME] not work due to job loss?:October 2020	
V362	s6q10b__9	In which month(s) did [NAME] not work due to job loss?:November 2020	
V363	s6q10b__10	In which month(s) did [NAME] not work due to job loss?:December 2020	
V364	s6q10b__11	In which month(s) did [NAME] not work due to job loss?:January 2021	
V365	s6q10b__12	In which month(s) did [NAME] not work due to job loss?:February 2021	
V366	s6q10b__13	In which month(s) did [NAME] not work due to job loss?:March 2021	
V367	s6q10b__14	In which month(s) did [NAME] not work due to job loss?:April 2021	
V368	s6q10b__15	In which month(s) did [NAME] not work due to job loss?:May 2021	
V369	s6q10b__16	In which month(s) did [NAME] not work due to job loss?:June 2021	
V370	s6q10b__17	In which month(s) did [NAME] not work due to job loss?:July 2021	
V371	s6q10b__18	In which month(s) did [NAME] not work due to job loss?:August 2021	
V372	s6q10b__19	In which month(s) did [NAME] not work due to job loss?:September 2021	
V373	s6q10b__20	In which month(s) did [NAME] not work due to job loss?:October 2021	
V374	s6q10b__21	In which month(s) did [NAME] not work due to job loss?:November 2021	
V375	s6q10b__22	In which month(s) did [NAME] not work due to job loss?:December 2021	
V376	s6q10b__23	In which month(s) did [NAME] not work due to job loss?:January 2022	
V377	s12q3__0	What day of the week will be best to reach you?:ANY DAY	
V378	s12q3__1	What day of the week will be best to reach you?:MONDAY	
V379	s12q3__2	What day of the week will be best to reach you?:TUESDAY	
V380	s12q3__3	What day of the week will be best to reach you?:WEDNESDAY	
V381	s12q3__4	What day of the week will be best to reach you?:THURDAY	
V382	s12q3__5	What day of the week will be best to reach you?:FRIDAY	
V383	s12q3__6	What day of the week will be best to reach you?:SATURDAY	
V384	s12q3__7	What day of the week will be best to reach you?:SUNDAY	
V385	s12q4__0	What time of the day would be best to call you?:ANY TIME OF THE DAY	
V386	s12q4__1	What time of the day would be best to call you?:MORNING	
V387	s12q4__2	What time of the day would be best to call you?:AFTERNOON	
V388	s12q4__3	What time of the day would be best to call you?:EVENING	

ID	Name	Label	Question
V389	s12q5	WHAT IS THE RESULT OF THE INTERVIEW?	
V390	s12q9	WHO WAS THE MAIN RESPONDENT?	
V391	s12q10	IN WHICH LANGUAGE DID YOU MAINLY CONDUCT THE INTERVIEW?	
V392	s12q10_os	SPECIFY OTHER LANGUAGE	
V393	s12q11	WHICH PHONE NUMBER DID YOU REACH THE RESPONDENT ON?	
V394	s12q14	END TIME FOR THE INTERVIEW	

Total: 124

Data file: p2r2_sect_1.dta

Data collected through National Longitudinal Phone Survey Phase 2 Round 2 Questionnaire, Section 1 (Interviewer Information, questions 1-11)
- Roster of call attempts, result and respondent of call attempt, interview consent, date and time of call back

Cases:	9569
Variables:	17

Variables

ID	Name	Label	Question
V395	zone	Zone	
V396	state	State	
V397	lga	LGA	
V398	sector	Urban/Rural	
V399	ea	EA Code	
V400	hhid	Household ID	
V401	call_id	Call Attempt ID	
V402	s1q1	SELECT THE PHONE NUMBER DIALED	
V403	s1q2	DATE OF INTERVIEW	
V404	s1q3	DID ANYONE ANSWER THE PHONE?	
V405	s1q5	ARE YOU SPEAKING TO A HOUSEHOLD MEMBER?	
V406	s1q6	Could you give me their number or visit them so I can call them using your phone	
V407	s1q8	DOES THE RESPONDENT AGREE TO BE INTERVIEWED?	
V408	s1q9	RESPONDENT	
V409	s1q10	Can I call you back later at a time that works better for you?	
V410	s1q11a	On what day?	
V411	s1q11b	What time?	

Total: 17

Data file: p2r2_sect_1b.dta

Data collected through National Longitudinal Phone Survey Phase 2 Round 2 Questionnaire, Section 1b (Phone Number Roster)
- Roster of phone numbers, the information of the person that the listed phone number belongs to

Cases:	9835
Variables:	11

Variables

ID	Name	Label	Question
V412	zone	Zone	
V413	state	State	
V414	lga	LGA	
V415	sector	Urban/Rural	
V416	ea	EA Code	
V417	hhid	Household ID	
V418	pnumber_id	Phone Number ID	
V419	nbhhme	PRELOADED: HOUSEHOLD MEMBER ID OF NUMBER	
V420	s1q13	IS [NAME] A HOUSEHOLD MEMBER?	
V421	s1q15	WHAT IS [NAME]'S RELATIONSHIP WITH THE HEAD?	
V422	s1q15_os	SPECIFY OTHER RELATIONSHIP	

Total: 11

Data file: p2r2_sect_2_2a.dta

Data collected through National Longitudinal Phone Survey Phase 2 Round 2 Questionnaire, Section 2 (Household Roster Update) and Section 2a (Migration) (selected household members including respondents)
- Roster of members of the household, relationship to the household head, gender, age, marital status, reason for joining the household if new, reason for leaving the household if left
- Place of birth, number of years lived in the current state, place the member was living before moving to the current state, reason for moving to the current state, seasonal migration in the last 12 months

Cases:	18258
Variables:	75

Variables

ID	Name	Label	Question
V423	zone	Zone	
V424	state	State	
V425	lga	LGA	
V426	sector	Urban/Rural	
V427	ea	EA Code	
V428	hhid	Household ID	
V429	indiv	Individual ID	
V430	wt_migr_p2r2	Individual weight for migration module (15 years and older)	
V431	wt_migr_p2r2_pp_panel	Individual panel weight (GHS-P W4 Post-Planting) for migration module (>15 years	
V432	wt_migr_p2r2_ph_panel	Individual panel weight (GHS-P W4 Post-Harvest) for migration module (>15 years)	
V433	s2q2	IS [NAME] A NEW MEMBER ADDED IN THIS INTERVIEW?	
V434	s2q3	Is [NAME] still a member of this household?	
V435	s2q4	Why did [NAME] leave this household?	
V436	s2q4_os	Specify other reason	
V437	s2q5	What is the sex of [NAME]?	
V438	s2q6	What is [NAME] age (IN COMPLETED YEARS)?	
V439	s2q7a	[NAME] IS IN THE HH WHOSE HEAD IDENTIFIED IN PREVIOUS ROUND IS STILL A HH MEMBER	
V440	s2q7	What is the relationship of [NAME] to the head of household?	
V441	s2q7_os	Specify other relationship	
V442	s2q8	Why did [NAME] join this household?	
V443	s2q8_os	Specify other reason for joining	
V444	s2q9	What is the relationship of [NAME] to the NEW head of household?	
V445	s2q9_os	Specify other relationship	
V446	respondent	Respondent for Section 2a	
V447	s2aq1_1	Is [NAME] available to respond for himself or herself?	
V448	s2aq2_1	SELECT THE PROXY RESPONDENT FOR [NAME] FROM THE HH ROSTER	
V449	s2aq3_1	Was [NAME] born in Nigeria?	
V450	s2aq4_1	Where was name born?	
V451	s2aq4_os_1	Specify other country	
V452	s2aq5_1	Has [NAME] lived in [CURRENT STATE] since birth?	
V453	s2aq6_1	How many years has [NAME] lived in [CURRENT STATE]?	

ID	Name	Label	Question
V454	s2aq7_1	Was [NAME] living abroad (outside Nigeria) before relocating to [CURRENT STATE]?	
V455	s2aq8_1	In which country was [NAME] living?	
V456	s2aq8_os_1	Specify other country	
V457	s2aq9_1	Name of STATE [NAME] lived in before moving to [CURRENT STATE]	
V458	s2aq10_1	What was the main reason for [NAME] to move to [CURRENT STATE]?	
V459	s2aq10_os_1	Specify other reason	
V460	s2aq11_1	Did [NAME] have any other reasons to move to [CURRENT STATE]?	
V461	s2aq12_1__1	What were the other reasons?:PARENTS MOVED	
V462	s2aq12_1__2	What were the other reasons?:TO LIVE WITH RELATIVES	
V463	s2aq12_1__3	What were the other reasons?:SCHOOL	
V464	s2aq12_1__4	What were the other reasons?:MARRIAGE	
V465	s2aq12_1__5	What were the other reasons?:FAMILY QUARREL	
V466	s2aq12_1__6	What were the other reasons?:DIVORCE	
V467	s2aq12_1__7	What were the other reasons?:RETURN FROM WORK ELSEWHERE	
V468	s2aq12_1__8	What were the other reasons?:LOOK FOR WORK	
V469	s2aq12_1__9	What were the other reasons?:START NEW JOB OR BUSINESS	
V470	s2aq12_1__10	What were the other reasons?:LOOKING FOR LAND TO FARM	
V471	s2aq12_1__11	What were the other reasons?:TO RECOVER FROM ILLNESS	
V472	s2aq12_1__12	What were the other reasons?:CONFLICT/INSECURITY	
V473	s2aq12_1__13	What were the other reasons?:DROUGHT	
V474	s2aq12_1__14	What were the other reasons?:HARVEST LOSS	
V475	s2aq12_1__15	What were the other reasons?:FLOOD	
V476	s2aq12_1__96	What were the other reasons?:OTHER (SPECIFY)	
V477	s2aq12_os_1	Specify other reasons	
V478	s2aq13_1__1	Since 2000, has [NAME] ever relocated from ...?:City/town to city/town	
V479	s2aq13_1__2	Since 2000, has [NAME] ever relocated from ...?:Village to village	
V480	s2aq13_1__3	Since 2000, has [NAME] ever relocated from ...?:City/town to village	
V481	s2aq13_1__4	Since 2000, has [NAME] ever relocated from ...?:Village to city/town	
V482	s2aq16_1	In last 12 months, has [NAME] temporarily lived outside the current HH location	
V483	s2aq17_1__1	In which months has [NAME] lived outside the current household location?:Februar	
V484	s2aq17_1__2	In which months has [NAME] lived outside the current household location?:March 2	
V485	s2aq17_1__3	In which months has [NAME] lived outside the current household location?:April 2	
V486	s2aq17_1__4	In which months has [NAME] lived outside the current household location?:May 202	
V487	s2aq17_1__5	In which months has [NAME] lived outside the current household location?:June 20	
V488	s2aq17_1__6	In which months has [NAME] lived outside the current household location?:July 20	
V489	s2aq17_1__7	In which months has [NAME] lived outside the current household location?:August	
V490	s2aq17_1__8	In which months has [NAME] lived outside the current household location?:Septemb	
V491	s2aq17_1__9	In which months has [NAME] lived outside the current household location?:October	
V492	s2aq17_1__10	In which months has [NAME] lived outside the current household location?:Novembe	

ID	Name	Label	Question
V493	s2aq17_1__11	In which months has [NAME] lived outside the current household location?:Decembe	
V494	s2aq17_1__12	In which months has [NAME] lived outside the current household location?:January	
V495	s2aq17_1__13	In which months has [NAME] lived outside the current household location?:Februar	
V496	s2aq18_1	Main reason [NAME] lived outside of the current household location	
V497	s2aq18_os_1	Specify other reason	

Total: 75

ID	Name	Label	Question
V493	s2aq17_1__11	In which months has [NAME] lived outside the current household location?:Decembe	
V494	s2aq17_1__12	In which months has [NAME] lived outside the current household location?:January	

Data file: p2r2_sect_2a.dta

Data collected through National Longitudinal Phone Survey Phase 2 Round 2 Questionnaire, Section 2a (Migration) (Q13-Q15) (respondent)
- Types of migration experienced since 2000

Cases:	11040
Variables:	12

Variables

ID	Name	Label	Question
V498	zone	Zone	
V499	state	State	
V500	lga	LGA	
V501	sector	Urban/Rural	
V502	ea	EA Code	
V503	hhid	Household ID	
V504	move_cd	Move Code	
V505	s2aq13	Since 2000, has [NAME] ever relocated from ...?	
V506	s2aq14a	When was the last time did [NAME] relocate from [MOVE]? (MONTH)	
V507	s2aq14b	When was the last time did [NAME] relocate from [MOVE]? (YEAR)	
V508	s2aq15	What was the main reason for [NAME] to relocate from [MOVE]?	
V509	s2aq15_os	Specify other reason	

Total: 12

Data file: p2r2_sect_2a_1.dta

Data collected through National Longitudinal Phone Survey Phase 2 Round 2 Questionnaire, Section 2a (Migration) (Q13-Q15) (selected household members including respondents)
- Types of migration experienced since 2000

Cases:	39288
Variables:	14

Variables

ID	Name	Label	Question
V510	zone	Zone	
V511	state	State	
V512	lga	LGA	
V513	sector	Urban/Rural	
V514	ea	EA Code	
V515	hhid	Household ID	
V516	indiv	Individual ID	
V517	move_cd	Move Code	
V518	respondent	Respondent for Section 2a	
V519	s2aq13_1	Since 2000, has [NAME] ever relocated from ...?	
V520	s2aq14a_1	When was the last time did [NAME] relocate from [MOVE]? (MONTH)	
V521	s2aq14b_1	When was the last time did [NAME] relocate from [MOVE]? (YEAR)	
V522	s2aq15_1	What was the main reason for [NAME] to relocate from [MOVE]?	
V523	s2aq15_os_1	Specify other reason	

Total: 14

Data file: p2r2_sect_2b.dta

Data collected through National Longitudinal Phone Survey Phase 2 Round 2 Questionnaire, Section 2b (Household Migrants Roster)
- Roster of previous members of the household (persons moved away from the household in the last 10 years), relationship to the household head, gender, age, current place of living, reason for leaving the household, education level and work when the person left the household, whether the person sent money to the household in the last 12 months

Cases:	719
Variables:	24

Variables

ID	Name	Label	Question
V524	migrantsroster__id	Id in migrantsroster	
V525	zone	Zone	
V526	state	State	
V527	lga	LGA	
V528	sector	Urban/Rural	
V529	ea	EA Code	
V530	hhid	Household ID	
V531	s2bq2	What is the sex of [NAME]?	
V532	s2bq3	What is [NAME] age (IN COMPLETED YEARS)?	
V533	s2bq4	What is the relationship of [NAME] to the current head of household?	
V534	s2bq4_os	Specify other relationship	
V535	s2bq5	When did [NAME] migrate?	
V536	s2bq6	Is [NAME] currently living abroad (outside Nigeria)?	
V537	s2bq7	In which country is [NAME] currently living?	
V538	s2bq7_os	Specify other country	
V539	s2bq8	In which STATE is [NAME] currently living?	
V540	s2bq9	Why did [NAME] leave the household?	
V541	s2bq9_os	Specify other reason	
V542	s2bq10	At the time [NAME] left the household, what was [NAME]'s highest education level	
V543	s2bq10_os	Specify other post-secondary level	
V544	s2bq11	Was [NAME] working for pay or operating a household business?	
V545	s2bq12	In this job was [NAME] working....?	
V546	filter2	IS [NAME]'S AGE IN Q3>=16	
V547	s2bq13	Has [NAME] sent money to this household in the last 12 months?	

Total: 24

Data file: p2r3_sect_a_2_5_6_6c_9a_12.dta

Data collected through National Longitudinal Phone Survey Phase 2 Round 3 Questionnaire, Section A (Household Identification), Section 2 (Household Roster Update), Section 5 (Access to Health Services), Section 6 (Employment (respondent)), Section 6c (Job History (respondent)) Section 9a (COVID-19 Vaccine) and Section 12 (Interview Results)
- Household identifiers and enumerator identifiers
- Changes to roster of members of the household since the last interview
- Household's health insurance, access to health services
- Status in employment, why currently not working, job search, actual job
- Age at first job, status in employment, industry and place of work of first job, reason for changing first job
- Vaccine status, when received the first shot, number of shots received, place of vaccination, reason for getting vaccinated, reason for not getting vaccinated, vaccine hesitancy
- Result of interview including observation notes by enumerator regarding the interview, respondent and language of interview

Cases:	2881
Variables:	110

Variables

ID	Name	Label	Question
V548	zone	Zone	
V549	state	State	
V550	lga	LGA	
V551	sector	Urban/Rural	
V552	ea	EA Code	
V553	hhid	Household ID	
V554	interviewer_id	Interviewer ID	
V555	wt_p2round3	Phase 2 - Round 3 weights	
V556	wt_p2round3_panel	Phase 2 - Round 3 panel weights	
V557	s2q0a	Since the last interview, have any members of your household left?	
V558	s2q0b	Since the last interview, have any new members joined your household?	
V559	Sec2_StartTime	Start time for Section 2 (Household roster)	
V560	s5fq1	Are you or any member of HH currently covered by any health insurance?	
V561	s5fq2__1	Who pays for the health insurance: Employer - Government	
V562	s5fq2__2	Who pays for the health insurance: Employer - Non-Government Organization	
V563	s5fq2__3	Who pays for the health insurance: Employer - Private business/company	
V564	s5fq2__4	Who pays for the health insurance: Community	
V565	s5fq2__5	Who pays for the health insurance: Private (individually acquired)	
V566	s5fq2__96	Who pays for the health insurance: Other (SPECIFY)	
V567	s5fq2_os	Specify other entity	
V568	s5fq3	Have you or any member of HH needed any health services in the past 4 weeks?	
V569	random_read	RANDOMIZATION TO READ OUT OR NOT IN Q4 & Q6	
V570	s5fq4__1	Type of service/care needed:COVID-19 related services	
V571	s5fq4__2	Type of service/care needed:Family planning services	
V572	s5fq4__3	Type of service/care needed:Vaccination services (non-COVID)	
V573	s5fq4__4	Type of service/care needed:Maternal health/pregnancy care	
V574	s5fq4__5	Type of service/care needed:Child care (non-COVID)	
V575	s5fq4__6	Type of service/care needed:Adult care (non-COVID)	
V576	s5fq4__7	Type of service/care needed:Emergency (non-COVID)	

ID	Name	Label	Question
V577	s5fq4__8	Type of service/care needed:Pharmacy/Chemist services	
V578	s5fq4__96	Type of service/care needed:Other (SPECIFY)	
V579	s5fq4_os	Specify other type	
V580	emp_respondent	WHO IS THE CURRENT RESPONDENT?	
V581	s6qfilter	FILTER: WAS [NAME] A RESPONDENT FOR P2 R2 (PREVIOUS ROUND) INTERVIEW?	
V582	s6q1	Last week, did you do any work for pay, any kind of business, farming...?	
V583	s6q1a	Do you have a job, business or family farm from which you were absent last week?	
V584	s6q1b	When does [NAME] expect to return to this work/job?	
V585	s6q1c	Why did [NAME] not work last week?	
V586	s6q1c_os	Specify other reason	
V587	s6q3a	In last 4 weeks, did [NAME] do anything to find a paid job or start a business?	
V588	s6q3b	What did [NAME] mainly do in the last 4 weeks to find a job or start a business?	
V589	s6q3b_os	Specify other reason	
V590	s6q5b	What is the main activity of the business in which you worked last week?	
V591	s6q6	In the main work/job, does [NAME] work...?	
V592	s6q6a	Thinking about all the family farming [NAME] worked on, are they intended....	
V593	s6q8b1	How many hours did [NAME] work last week doing [PRIMARY ACTIVITY]?	
V594	s6qfilter2	FILTER: WAS [NAME] A RESPONDENT FOR P2 R1 INTERVIEW?	
V595	s6q9a	Was [NAME] working in December 2021?	
V596	s6q9b	Was [NAME] working in January 2022?	
V597	s6q9c	Was [NAME] working in February 2022?	
V598	s6q9d	Was [NAME] working in March 2022?	
V599	s6cq1	At what age did [NAME] start working for the first time in your life?	
V600	s6cqe2	IS [NAME] CURRENTLY WORKING OR HAS A WORK/JOB TO RETURN TO?	
V601	s6cq1b	Is your current job the first job in your life?	
V602	s6cq2	In this first work/job, was [NAME] working....?	
V603	s6cq3	What is the main activity of the business in which you worked last week?	
V604	s6cq4	In what kind of place did [NAME] work in this first work/job?	
V605	s6cq5	How many years did [NAME] work this first work/job?	
V606	s6cqe3	FILTER: IS E2=1 OR Q1b=1?	
V607	s6cq6	What is the main reason [NAME] changed this first work/job?	
V608	s6cq6_os	Specify other reason	
V609	filter1	FILTER1: WAS A RESPONDENT FOR P2 R1 INTERVIEW	
V610	filter2	FILTER 2: RESPONDENT HAS BEEN VACCINATED AT THE TIME OF LAST INTERVIEW	
V611	s9aq3	Vaccination status	
V612	s9aq4a	When did you receive the first shot of COVID-19 vaccine?	
V613	s9aq5	How many shots of COVID-19 vaccine have you received?	
V614	s9aq6a	Where did you get vaccinated for COVID-19?	
V615	s9aq6a_os	Specify other place	
V616	s9aq6b__1	Where did you get vaccinated for COVID-19?:HOSPITAL	
V617	s9aq6b__2	Where did you get vaccinated for COVID-19?:CLINIC	
V618	s9aq6b__3	Where did you get vaccinated for COVID-19?:LOCAL HEALTH CENTER	
V619	s9aq6b__4	Where did you get vaccinated for COVID-19?:PHARMACY	
V620	s9aq6b__5	Where did you get vaccinated for COVID-19?:SENIOR LIVING CENTER	
V621	s9aq6b__6	Where did you get vaccinated for COVID-19?:MASS VACCINATION SITE	

ID	Name	Label	Question
V622	s9aq6b__7	Where did you get vaccinated for COVID-19?:WORKPLACE	
V623	s9aq6b__8	Where did you get vaccinated for COVID-19?:RELIGIOUS WORSHIP CENTERS	
V624	s9aq6b__96	Where did you get vaccinated for COVID-19?:OTHER (SPECIFY)	
V625	s9aq6b_os	Specify other place	
V626	s9aq7_1	Main reasons for getting vaccinated for COVID-19 (Reason 1)	
V627	s9aq7_2	Main reasons for getting vaccinated for COVID-19 (Reason 2)	
V628	s9aq7_os	Specify other sources	
V629	s9aq8	How likely are you to encourage others to get the COVID-19 vaccine?	
V630	s9aq9	Are you planning to be vaccinated for COVID-19?	
V631	s9aq11_1	Main reasons why you want to get vaccinated for COVID-19 (Reason 1)	
V632	s9aq11_2	Main reasons why you want to get vaccinated for COVID-19 (Reason 2)	
V633	s9aq11_os	Specify other reasons	
V634	s9aq13_1	Why have you not received the COVID-19 vaccine yet? (Reason 1)	
V635	s9aq13_2	Why have you not received the COVID-19 vaccine yet? (Reason 2)	
V636	s9aq13_os	Specify other reason	
V637	s9aq14_1	Why are you not sure or not planning to be vaccinated for COVID-19? (Reason 1)	
V638	s9aq14_2	Why are you not sure or not planning to be vaccinated for COVID-19? (Reason 2)	
V639	s9aq14_os	Specify other reasons	
V640	filter3	FILTER 3: RESPONDENT HAD MORE THAN ONE SHOT OF COVID-19 VACCINE	
V641	s9aq22	Have you received your second shot?	
V642	s12q3__0	What day of the week will be best to reach you?:ANY DAY	
V643	s12q3__1	What day of the week will be best to reach you?:MONDAY	
V644	s12q3__2	What day of the week will be best to reach you?:TUESDAY	
V645	s12q3__3	What day of the week will be best to reach you?:WEDNESDAY	
V646	s12q3__4	What day of the week will be best to reach you?:THURDAY	
V647	s12q3__5	What day of the week will be best to reach you?:FRIDAY	
V648	s12q3__6	What day of the week will be best to reach you?:SATURDAY	
V649	s12q3__7	What day of the week will be best to reach you?:SUNDAY	
V650	s12q4__0	What time of the day would be best to call you?:ANY TIME OF THE DAY	
V651	s12q4__1	What time of the day would be best to call you?:MORNING	
V652	s12q4__2	What time of the day would be best to call you?:AFTERNOON	
V653	s12q4__3	What time of the day would be best to call you?:EVENING	
V654	s12q5	WHAT IS THE RESULT OF THE INTERVIEW?	
V655	s12q9	WHO WAS THE MAIN RESPONDENT?	
V656	s12q10	IN WHICH LANGUAGE DID YOU MAINLY CONDUCT THE INTERVIEW?	
V657	s12q10_os	SPECIFY OTHER LANGUAGE	
V658	s12q11	WHICH PHONE NUMBER DID YOU REACH THE RESPONDENT ON?	
V659	s12q14	END TIME FOR THE INTERVIEW	

Total: 112

Data file: p2r3_sect_1.dta

Data collected through National Longitudinal Phone Survey Phase 2 Round 3 Questionnaire, Section 1 (Interviewer Information, questions 1-11)
- Roster of call attempts, result and respondent of call attempt, interview consent, date and time of call back

Cases:	9680
Variables:	21

Variables

ID	Name	Label	Question
V660	zone	Zone	
V661	state	State	
V662	lga	LGA	
V663	sector	Urban/Rural	
V664	ea	EA Code	
V665	hhid	Household ID	
V666	call_id	Call Attempt ID	
V667	s1q1	SELECT THE PHONE NUMBER DIALED	
V668	s1q2	DATE OF INTERVIEW	
V669	s1q3	DID ANYONE ANSWER THE PHONE?	
V670	s1q5	ARE YOU SPEAKING TO A HOUSEHOLD MEMBER?	
V671	s1q5a	ARE YOU SPEAKING TO A HOUSEHOLD MEMBER?	
V672	s1q5b	Can you please give the phone to [PREVIOUS RESPONDENT]?	
V673	s1q5c	EXPLAIN WHY [PREVIOUS RESPONDENT] IS NOT AVAILABLE TO BE INTERVIEWED THIS ROUND	
V674	s1q5d	IS THERE ANOTHER ELIGIBLE ADULT MEMBER OF HH AVAILABLE TO BE INTERVIEWED?	
V675	s1q6	Could you give me their number or visit them so I can call them using your phone	
V676	s1q8	DOES THE RESPONDENT AGREE TO BE INTERVIEWED?	
V677	s1q9	RESPONDENT	
V678	s1q10	Can I call you back later at a time that works better for you?	
V679	s1q11a	On what day?	
V680	s1q11b	What time?	

Total: 21

Data file: p2r3_sect_1b.dta

Data collected through National Longitudinal Phone Survey Phase 2 Round 3 Questionnaire, Section 1b (Phone Number Roster)
- Roster of phone numbers, the information of the person that the listed phone number belongs to

Cases:	9749
Variables:	11

Variables

ID	Name	Label	Question
V681	zone	Zone	
V682	state	State	
V683	lga	LGA	
V684	sector	Urban/Rural	
V685	ea	EA Code	
V686	hhid	Household ID	
V687	pnumber_id	Phone Number ID	
V688	nbhhme	PRELOADED: HOUSEHOLD MEMBER ID OF NUMBER	
V689	s1q13	IS [NAME] A HOUSEHOLD MEMBER?	
V690	s1q15	WHAT IS [NAME]'S RELATIONSHIP WITH THE HEAD?	
V691	s1q15_os	SPECIFY OTHER RELATIONSHIP	

Total: 11

Data file: p2r3_sect_2_6b_6c.dta

Data collected through National Longitudinal Phone Survey Phase 2 Round 3 Questionnaire, Section 2 (Household Roster Update), Section 6b (Employment (selected household members including respondents)), Section 6c (Job History (selected household members including respondents))
- Roster of members of the household, relationship to the household head, gender, age, marital status, reason for joining the household if new, reason for leaving the household if left, vaccination status
- Status in employment, why currently not working, job search, actual job
- Age at first job, status in employment, industry and place of work of first job, reason for changing first job

Cases:	17627
Variables:	52

Variables

ID	Name	Label	Question
V692	zone	Zone	
V693	state	State	
V694	lga	LGA	
V695	sector	Urban/Rural	
V696	ea	EA Code	
V697	hhid	Household ID	
V698	indiv	Individual ID	
V699	s2q2	IS [NAME] A NEW MEMBER ADDED IN THIS INTERVIEW?	
V700	s2q3	Is [NAME] still a member of this household?	
V701	s2q4	Why did [NAME] leave this household?	
V702	s2q4_os	Specify other reason	
V703	s2q5	What is the sex of [NAME]?	
V704	s2q6	What is [NAME] age (IN COMPLETED YEARS)?	
V705	s2q7a	[NAME] IS IN THE HH WHOSE HEAD IDENTIFIED IN PREVIOUS ROUND IS STILL A HH MEMBER	
V706	s2q7	What is the relationship of [NAME] to the head of household?	
V707	s2q7_os	Specify other relationship	
V708	s2q8	Why did [NAME] join this household?	
V709	s2q8_os	Specify other reason for joining	
V710	s2q9	What is the relationship of [NAME] to the NEW head of household?	
V711	s2q9_os	Specify other relationship	
V712	s2q14	Is [NAME] vaccinated for COVID-19?	
V713	wt_emp_p2r3	Individual weight for employment & job history modules (>15 years)	
V714	wt_emp_p2r3_pp_panel	Individual panel weight (GHS-P W4 Post-Planting) for employment & job history	
V715	wt_emp_p2r3_ph_panel	Individual panel weight (GHS-P W4 Post-Harvest) for employment & job history	
V716	respondent	Respondent for Section 6	
V717	s6q0b_1	Is [NAME] available to respond for himself or herself?	
V718	s6q0c_1	SELECT THE PROXY RESPONDENT FOR [NAME] FROM THE HH ROSTER	
V719	s6q1_1	Last week, did you do any work for pay, any kind of business, farming...?	
V720	s6q1a_1	Do you have a job, business or family farm from which you were absent last week?	
V721	s6q1b_1	When does [NAME] expect to return to this work/job?	
V722	s6q1c_1	Why did [NAME] not work last week?	

ID	Name	Label	Question
V723	s6q1c_os_1	Specify other reason	
V724	s6q3a_1	In last 4 weeks, did [NAME] do anything to find a paid job or start a business?	
V725	s6q3b_1	What did [NAME] mainly do in the last 4 weeks to find a job or start a business?	
V726	s6q3b_os_1	Specify other reason	
V727	s6q5b_1	What is the main activity of the business in which you worked last week?	
V728	s6q6_1	In the main work/job, does [NAME] work...?	
V729	s6q6a_1	Thinking about all the family farming [NAME] worked on, are they intended....	
V730	s6q8b1_1	How many hours did [NAME] work last week doing [PRIMARY ACTIVITY]?	
V731	s6qfilter_1	FILTER: WAS [NAME] A RESPONDENT FOR P2 R2 (PREVIOUS ROUND) INTERVIEW?	
V732	s6qfilter2_1	FILTER: WAS [NAME] A RESPONDENT FOR P2 R1 INTERVIEW?	
V733	s6q9a_1	Was [NAME] working in December 2021?	
V734	s6q9b_1	Was [NAME] working in January 2022?	
V735	s6q9c_1	Was [NAME] working in February 2022?	
V736	s6q9d_1	Was [NAME] working in March 2022?	
V737	s6cq1_1	At what age did [NAME] start working for the first time in their life?	
V738	s6cqe2_1	IS [NAME] CURRENTLY WORKING OR HAS A WORK/JOB TO RETURN TO?	
V739	s6cq1b_1	Is your current job the first job in your life?	
V740	s6cq2_1	In this first work/job, was [NAME] working....?	
V741	s6cq3_1	What is the main activity of the business in which you worked last week?	
V742	s6cq4_1	In what kind of place did [NAME] work in this first work/job?	
V743	s6cq5_1	How many years did [NAME] work in this first work/job?	
V744	s6cqe3_1	FILTER: IS E2=1 OR Q1b=1?	
V745	s6cq6_1	What is the main reason [NAME] changed this first work/job?	
V746	s6cq6_os_1	Specify other reason	

Total: 55

Data file: p2r3_sect_5.dta

Data collected through National Longitudinal Phone Survey Phase 2 Round 3 Questionnaire, Section 5 (Access to Health Services)
- Reason for not being able to access the services, place where the services were received, out-of-pocket expenses, satisfaction with the services received

Cases:	10449
Variables:	22

Variables

ID	Name	Label	Question
V747	zone	Zone	
V748	state	State	
V749	lga	LGA	
V750	sector	Urban/Rural	
V751	ea	EA Code	
V752	hhid	Household ID	
V753	service_cd	Service Code	
V754	random_read	RANDOMIZATION TO READ OUT OR NOT IN Q4 & Q6	
V755	s5fq4	What type of service(s) or care did you or any member of your household need?	
V756	s5fq4_os	Specify other type	
V757	s5fq5	Were you or the member of HH able to get [SERVICE] in the past 4 weeks?	
V758	s5fq6	Main reason for not being able to get [SERVICE]	
V759	s5fq6_os	Specify other reason	
V760	s5fq7	Where was [SERVICE] received?	
V761	s5fq7_os	Specify other place	
V762	s5fq8	Had to pay out of your own pocket fees for [SERVICE]	
V763	s5fq9a	Out-of-pocket fees paid for EXAMINATION/MEDICAL VISITS for [SERVICE]	
V764	s5fq9b	Out-of-pocket fees paid for DRUGS for [SERVICE]	
V765	s5fq9c	Out-of-pocket fees paid for TRANSPORTATION for [SERVICE]	
V766	s5fq9d	Out-of-pocket fees paid for OTHER for [SERVICE]	
V767	s5fq9d_os	Specify other expenses	
V768	s5fq10	How satisfied were you with this [SERVICE]	

Total: 22

Data file: p2r4_sect_a_2_5_5g_6_11a_11b_12.dta

Data collected through National Longitudinal Phone Survey Phase 2 Round 4 Questionnaire, Section A (Household Identification), Section 2 (Household Roster Update), Section 5f (Access to Health Services), Section 5g (Petrol), Section 6 (Employment (respondent)), Section 11a (Credit), Section 11b (Economic Sentiments) and Section 12 (Interview Results)
- Household identifiers and enumerator identifiers
- Changes to roster of members of the household since the last interview
- Access to health services
- Household has ever bought petrol, last time household purchased petrol, difficulties encountered when purchasing petrol
- Status in employment, why currently not working, job search, actual job
- Attempted to borrow money or applied for a loan, whether household needed a loan, from whom household borrowed or attempted to borrow money, purpose of the loan, reason why application to the loan was refused, whether household missed or stopped a payment, reason why household did not have enough money to repay the loan, reason why household did not attempt to borrow/apply for a loan
- How household feels about past and future household economic situation, past and future country economic situation, past and future consumer prices, major household purchases, extreme weather shocks to household's financial status in the future
- Result of interview including observation notes by enumerator regarding the interview, respondent and language of interview

Cases:	2852
Variables:	134

Variables

ID	Name	Label	Question
V770	zone	Zone	
V771	state	State	
V772	lga	LGA	
V773	sector	Urban/Rural	
V774	ea	EA Code	
V775	hhid	Household ID	
V776	select_s11b	PREFILLED: HOUSEHOLD SELECTED FOR ECONOMIC SENTIMENTS MODULE	
V777	interviewer_id	Interviewer ID	
V778	wt_p2round4	Phase 2 - Round 4 weights	
V779	wt_p2round4_panel	Phase 2 - Round 4 panel weights	
V780	s2q0a	Since the last interview, have any members of your household left?	
V781	s2q0b	Since the last interview, have any new members joined your household?	
V782	Sec2_StartTime	Start time for Section 2 (Household roster)	
V783	s5fq3	Have you or any member of HH needed any health services in the past 4 weeks?	
V784	s5gq0	Has your household ever bought petrol	
V785	s5gq1	When was the last time that someone in your household bought petrol?	
V786	s5gq2__1	Encountered when buying petrol:Having to queue for a long time	
V787	s5gq2__2	Encountered when buying petrol:Having to pay more than official price	
V788	s5gq2__3	Encountered when buying petrol:Petrol not available at all at filling stations	
V789	s5gq2__96	Encountered when buying petrol:Other difficulties (SPECIFY)	
V790	s5gq2_os	Specify other difficulties	
V791	emp_respondent	WHO IS THE CURRENT RESPONDENT?	
V792	s6qfilter	FILTER: WAS [NAME] A RESPONDENT FOR PREVIOUS ROUND INTERVIEW?	
V793	s6q1	Last week, did you do any work for pay, any kind of business, farming...?	
V794	s6q1a	Do you have a job, business or family farm from which you were absent last week?	

ID	Name	Label	Question
V795	s6q1b	When does [NAME] expect to return to this work/job?	
V796	s6q1c	Why did [NAME] not work last week?	
V797	s6q1c_os	Specify other reason	
V798	s6q3a	In last 4 weeks, did [NAME] do anything to find a paid job or start a business?	
V799	s6q3b	What did [NAME] mainly do in the last 4 weeks to find a job or start a business?	
V800	s6q3b_os	Specify other reason	
V801	s6q5b	What is the main activity of the business in which you worked last week?	
V802	s6q6	In the main work/job, does [NAME] work...?	
V803	s6q6a	Thinking about all the family farming [NAME] worked on, are they intended....	
V804	s6q8b1	How many hours did [NAME] work last week doing [PRIMARY ACTIVITY]?	
V805	s11aq1	In the last 12 months have you attempted to borrow money or applied for a loan?	
V806	s11aq5	From whom did you borrow or attempt to borrow money for the loan	
V807	s11aq5_os	Specify other source	
V808	s11aq6__1	What was the purpose for the loan?:BUY LAND	
V809	s11aq6__2	What was the purpose for the loan?:BUY LIVESTOCK	
V810	s11aq6__3	What was the purpose for the loan?:BUY FARM TOOLS/IMPLEMENTS	
V811	s11aq6__4	What was the purpose for the loan?:BUY FARM INPUTS (SEEDS, FERTILIZER)	
V812	s11aq6__5	What was the purpose for the loan?:PURCHASE OF INPUTS/ WORKING CAPITAL FOR NONFA	
V813	s11aq6__6	What was the purpose for the loan?:HOUSE CONSTRUCTION/PURCHASE/ REPAIRS/IMPROVEM	
V814	s11aq6__7	What was the purpose for the loan?:BUY FOOD STUFF	
V815	s11aq6__8	What was the purpose for the loan?:PAY FOR EDUCATION EXPENSES	
V816	s11aq6__9	What was the purpose for the loan?:PAY FOR HEALTH EXPENSES	
V817	s11aq6__10	What was the purpose for the loan?:PAY FOR CEREMONIES EXPENSES	
V818	s11aq6__11	What was the purpose for the loan?:BUY OTHER NON-FOOD CONSUMPTION GOODS/SERVICES	
V819	s11aq6__12	What was the purpose for the loan?:REPAY OTHER DEBTS	
V820	s11aq6__13	What was the purpose for the loan?:PAY HOUSE RENT	
V821	s11aq6__14	What was the purpose for the loan?:VEHICLE REPAIR, MAINTENANCE OR PURCHASE	
V822	s11aq6__15	What was the purpose for the loan?:HOLIDAYS	
V823	s11aq6__16	What was the purpose for the loan?:PAYMENT FOR RANSOM	
V824	s11aq6__96	What was the purpose for the loan?:OTHER (SPECIFY)	
V825	s11aq6_os	Specify other purpose	
V826	s11aq7_1	Which household member(s) borrowed the money? (MEMBER 1)	
V827	s11aq7_2	Which household member(s) borrowed the money? (MEMBER 2)	
V828	s11aq7_3	Which household member(s) borrowed the money? (MEMBER 3)	
V829	s11aq7_4	Which household member(s) borrowed the money? (MEMBER 4)	
V830	s11aq7_5	Which household member(s) borrowed the money? (MEMBER 5)	
V831	s11aq8	Was the application for the loan approved?	
V832	s11aq9	What was the main reason why the application to the loan was refused?	
V833	s11aq9_os	Specify other reason	
V834	s11aq10	Approximately when is the final payment of the loan due?	
V835	s11aq11	How worried are you that your household will not be able to repay the loan?	
V836	s11aq12	In the last 12 months, have you or any member of your household missed a payment	
V837	s11aq13	What was the main reason why the household did not have enough money to repay	

ID	Name	Label	Question
V838	s11aq13_os	Specify other reason	
V839	s11aq14	Did your household need a loan in the last 12 months?	
V840	s11aq15	Main reason why your household did not attempt to borrow	
V841	s11aq15_os	Specify other reason	
V842	s11aq16	Do you or others in HH currently have outstanding loans that HH has to repay	
V843	s11aq17	From whom did you borrow money for the outstanding loan	
V844	s11aq17_os	Specify other source	
V845	s11aq18__1	What was the purpose for the loan?:BUY LAND	
V846	s11aq18__2	What was the purpose for the loan?:BUY LIVESTOCK	
V847	s11aq18__3	What was the purpose for the loan?:BUY FARM TOOLS/IMPLEMENTS	
V848	s11aq18__4	What was the purpose for the loan?:BUY FARM INPUTS (SEEDS, FERTILIZER)	
V849	s11aq18__5	What was the purpose for the loan?:PURCHASE OF INPUTS/ WORKING CAPITAL FOR NONFA	
V850	s11aq18__6	What was the purpose for the loan?:HOUSE CONSTRUCTION/PURCHASE/ REPAIRS/IMPROVEM	
V851	s11aq18__7	What was the purpose for the loan?:BUY FOOD STUFF	
V852	s11aq18__8	What was the purpose for the loan?:PAY FOR EDUCATION EXPENSES	
V853	s11aq18__9	What was the purpose for the loan?:PAY FOR HEALTH EXPENSES	
V854	s11aq18__10	What was the purpose for the loan?:PAY FOR CEREMONIES EXPENSES	
V855	s11aq18__11	What was the purpose for the loan?:BUY OTHER NON-FOOD CONSUMPTION GOODS/SERVICES	
V856	s11aq18__12	What was the purpose for the loan?:REPAY OTHER DEBTS	
V857	s11aq18__13	What was the purpose for the loan?:PAY HOUSE RENT	
V858	s11aq18__14	What was the purpose for the loan?:VEHICLE REPAIR, MAINTENANCE OR PURCHASE	
V859	s11aq18__15	What was the purpose for the loan?:HOLIDAYS	
V860	s11aq18__16	What was the purpose for the loan?:PAYMENT FOR RANSOM	
V861	s11aq18__96	What was the purpose for the loan?:OTHER (SPECIFY)	
V862	s11aq18_os	Specify other purpose	
V863	s11aq19_1	Which household member(s) received the loan (MEMBER 1)	
V864	s11aq19_2	Which household member(s) received the loan (MEMBER 2)	
V865	s11aq19_3	Which household member(s) received the loan (MEMBER 3)	
V866	s11aq20	Approximately when is the final payment of the loan due?	
V867	s11aq21	How worried are you that your household will not be able to repay the loan?	
V868	s11aq22	In the last 12 months, have you or any member of your household missed a payment	
V869	s11aq23	What was the main reason why the household did not have enough money to repay	
V870	s11aq23_os	Specify other reason	
V871	s11bq1	Would you say that you and your household are financially better off	
V872	s11bq2	Do you think that a year from now you and your household will be better off	
V873	s11bq3	How do you think the general economic situation in the country has changed	
V874	s11bq4	How do you expect the general economic situation in this country to change	
V875	s11bq5	Do you think prices in general have...	
V876	s11bq7	How do you expect that prices in general will change	
V877	s11bq8	Was the application for the loan approved?	
V878	s11bq9	How likely is it that extreme weather events will negatively affect you	
V879	s11bq10__1	Events you expect will negatively affect you:Drought conditions (no rain)	
V880	s11bq10__2	Events you expect will negatively affect you:Delayed rains	

ID	Name	Label	Question
V881	s11bq10__3	Events you expect will negatively affect you:Floods	
V882	s11bq10__4	Events you expect will negatively affect you:Very high/hot temperatures (extreme	
V883	s11bq10__5	Events you expect will negatively affect you:Storms/Coastal storms	
V884	s11bq10__96	Events you expect will negatively affect you:Other (SPECIFY)	
V885	s11bq10_os	Specify other event	
V886	s12q3__0	What day of the week will be best to reach you?:ANY DAY	
V887	s12q3__1	What day of the week will be best to reach you?:MONDAY	
V888	s12q3__2	What day of the week will be best to reach you?:TUESDAY	
V889	s12q3__3	What day of the week will be best to reach you?:WEDNESDAY	
V890	s12q3__4	What day of the week will be best to reach you?:THURDAY	
V891	s12q3__5	What day of the week will be best to reach you?:FRIDAY	
V892	s12q3__6	What day of the week will be best to reach you?:SATURDAY	
V893	s12q3__7	What day of the week will be best to reach you?:SUNDAY	
V894	s12q4__0	What time of the day would be best to call you?:ANY TIME OF THE DAY	
V895	s12q4__1	What time of the day would be best to call you?:MORNING	
V896	s12q4__2	What time of the day would be best to call you?:AFTERNOON	
V897	s12q4__3	What time of the day would be best to call you?:EVENING	
V898	s12q5	WHAT IS THE RESULT OF THE INTERVIEW?	
V899	s12q9	WHO WAS THE MAIN RESPONDENT?	
V900	s12q10	IN WHICH LANGUAGE DID YOU MAINLY CONDUCT THE INTERVIEW?	
V901	s12q10_os	SPECIFY OTHER LANGUAGE	
V902	s12q11	WHICH PHONE NUMBER DID YOU REACH THE RESPONDENT ON?	
V903	s12q14	END TIME FOR THE INTERVIEW	

Total: 134

Data file: p2r4_sect_1.dta

Data collected through National Longitudinal Phone Survey Phase 2 Round 4 Questionnaire, Section 1 (Interviewer Information, questions 1-11)
- Roster of call attempts, result and respondent of call attempt, interview consent, date and time of call back

Cases:	10201
Variables:	21

Variables

ID	Name	Label	Question
V904	zone	Zone	
V905	state	State	
V906	lga	LGA	
V907	sector	Urban/Rural	
V908	ea	EA Code	
V909	hhid	Household ID	
V910	call_id	Call Attempt ID	
V911	s1q1	SELECT THE PHONE NUMBER DIALED	
V912	s1q2	DATE OF INTERVIEW	
V913	s1q3	DID ANYONE ANSWER THE PHONE?	
V914	s1q5	ARE YOU SPEAKING TO A HOUSEHOLD MEMBER?	
V915	s1q5a	ARE YOU SPEAKING TO A HOUSEHOLD MEMBER?	
V916	s1q5b	Can you please give the phone to [PREVIOUS RESPONDENT]?	
V917	s1q5c	EXPLAIN WHY [PREVIOUS RESPONDENT] IS NOT AVAILABLE TO BE INTERVIEWED THIS ROUND	
V918	s1q5d	IS THERE ANOTHER ELIGIBLE ADULT MEMBER OF HH AVAILABLE TO BE INTERVIEWED?	
V919	s1q6	Could you give me their number or visit them so I can call them using your phone	
V920	s1q8	DOES THE RESPONDENT AGREE TO BE INTERVIEWED?	
V921	s1q9	RESPONDENT	
V922	s1q10	Can I call you back later at a time that works better for you?	
V923	s1q11a	On what day?	
V924	s1q11b	What time?	

Total: 21

Data file: p2r4_sect_1b.dta

Data collected through National Longitudinal Phone Survey Phase 2 Round 4 Questionnaire, Section 1b (Phone Number Roster)
- Roster of phone numbers, the information of the person that the listed phone number belongs to

Cases:	9808
Variables:	11

Variables

ID	Name	Label	Question
V925	zone	Zone	
V926	state	State	
V927	lga	LGA	
V928	sector	Urban/Rural	
V929	ea	EA Code	
V930	hhid	Household ID	
V931	pnumber_id	Phone Number ID	
V932	nbhhme	PRELOADED: HOUSEHOLD MEMBER ID OF NUMBER	
V933	s1q13	IS [NAME] A HOUSEHOLD MEMBER?	
V934	s1q15	WHAT IS [NAME]'S RELATIONSHIP WITH THE HEAD?	
V935	s1q15_os	SPECIFY OTHER RELATIONSHIP	

Total: 11

Data file: p2r4_sect_2.dta

Data collected through National Longitudinal Phone Survey Phase 2 Round 4 Questionnaire, Section 2 (Household Roster Update)
- Roster of members of the household, relationship to the household head, gender, age, marital status, reason for joining the household if new, reason for leaving the household if left

Cases:	17527
Variables:	20

Variables

ID	Name	Label	Question
V936	zone	Zone	
V937	state	State	
V938	lga	LGA	
V939	sector	Urban/Rural	
V940	ea	EA Code	
V941	hhid	Household ID	
V942	indiv	Individual ID	
V943	s2q2	IS [NAME] A NEW MEMBER ADDED IN THIS INTERVIEW?	
V944	s2q3	Is [NAME] still a member of this household?	
V945	s2q4	Why did [NAME] leave this household?	
V946	s2q4_os	Specify other reason	
V947	s2q5	What is the sex of [NAME]?	
V948	s2q6	What is [NAME] age (IN COMPLETED YEARS)?	
V949	s2q7a	[NAME] IS IN THE HH WHOSE HEAD IDENTIFIED IN PREVIOUS ROUND IS STILL A HH MEMBER	
V950	s2q7	What is the relationship of [NAME] to the head of household?	
V951	s2q7_os	Specify other relationship	
V952	s2q8	Why did [NAME] join this household?	
V953	s2q8_os	Specify other reason for joining	
V954	s2q9	What is the relationship of [NAME] to the NEW head of household?	
V955	s2q9_os	Specify other relationship	

Total: 20

Data file: p2r4_sect_5.dta

Data collected through National Longitudinal Phone Survey Phase 2 Round 4 Questionnaire, Section 5f (Access to Health Services)
- Reason for not being able to access the services, place where the services were received, out-of-pocket expenses, satisfaction with the services received

Cases:	10944
Variables:	30

Variables

ID	Name	Label	Question
V956	zone	Zone	
V957	state	State	
V958	lga	LGA	
V959	sector	Urban/Rural	
V960	ea	EA Code	
V961	hhid	Household ID	
V962	service_cd	Service Code	
V963	s5fq4	What type of service(s) or care did you or any member of your household need?	
V964	s5fq4b1_1	Who in your household needed the service? (Member ID 1)	
V965	s5fq4b1_2	Who in your household needed the service? (Member ID 2)	
V966	s5fq4b1_3	Who in your household needed the service? (Member ID 3)	
V967	s5fq4b1_4	Who in your household needed the service? (Member ID 4)	
V968	s5fq4b1_5	Who in your household needed the service? (Member ID 5)	
V969	s5fq4b1_6	Who in your household needed the service? (Member ID 6)	
V970	s5fq4b1_7	Who in your household needed the service? (Member ID 7)	
V971	s5fq4b1_8	Who in your household needed the service? (Member ID 8)	
V972	s5fq4b1_9	Who in your household needed the service? (Member ID 9)	
V973	s5fq5	Were you or the member of HH able to get [SERVICE] in the past 4 weeks?	
V974	s5fq6	Main reason for not being able to get [SERVICE]	
V975	s5fq6_os	Specify other reason	
V976	s5fq7	Where was [SERVICE] received?	
V977	s5fq7_os	Specify other place	
V978	s5fq8	Had to pay out of your own pocket fees for [SERVICE]	
V979	s5fq9a	Out-of-pocket fees paid for EXAMINATION/MEDICAL VISITS for [SERVICE]	
V980	s5fq9b1	Out-of-pocket fees paid for PRESCRIPTION DRUGS for [SERVICE]	
V981	s5fq9b2	Out-of-pocket fees paid for NON-PRESCRIPTIONDRUGS for [SERVICE]	
V982	s5fq9c	Out-of-pocket fees paid for TRANSPORTATION for [SERVICE]	
V983	s5fq9d	Out-of-pocket fees paid for OTHER for [SERVICE]	
V984	s5fq9d_os	Specify other expenses	
V985	s5fq10	How satisfied were you with this [SERVICE]	

Total: 30

Data file: p2r5_sect_a_2_5_6_9a_11b_13_12.dta

Data collected through National Longitudinal Phone Survey Phase 2 Round 5 Questionnaire, Section A (Household Identification), Section 2 (Household Roster Update), Section 5f (Access to Health Services), Section 6 (Employment (respondent)), Section 9a (COVID-19 Vaccine), Section 11b (Economic Sentiments), Section 13 (Farmer Screening) and Section 12 (Interview Results)
- Household identifiers and enumerator identifiers
- Changes to roster of members of the household since the last interview
- Access to health services
- Status in employment, why currently not working, job search, actual job
- Vaccine status, received any proof of vaccination, reason for not receiving proof, planning to get vaccinated, reason for getting vaccinated, preference for vaccine manufacture, reason for not getting vaccinated, vaccine hesitancy
- How household feels about past and future household economic situation, past and future country economic situation, past and future consumer prices, major household purchases, extreme weather shocks to household's financial status in the future
- How much household income come from household's crop and livestock products, how much household consumption come from household's crop and livestock products, most knowledgeable male and female members on household's agricultural activities
- Result of interview including observation notes by enumerator regarding the interview, respondent and language of interview

Cases:	2824
Variables:	142

Variables

ID	Name	Label	Question
V986	zone	Zone	
V987	state	State	
V988	lga	LGA	
V989	sector	Urban/Rural	
V990	ea	EA Code	
V991	hhid	Household ID	
V992	select_s11b	PREFILLED: HOUSEHOLD SELECTED FOR ECONOMIC SENTIMENTS MODULE	
V993	interviewer_id	Interviewer ID	
V994	wt_p2round5	Phase 2 - Round 5 weights	
V995	wt_p2round5_panel	Phase 2 - Round 5 panel weights	
V996	s2q0a	Since the last interview, have any members of your household left?	
V997	s2q0b	Since the last interview, have any new members joined your household?	
V998	Sec2_StartTime	Start time for Section 2 (Household roster)	
V999	s5fq3	Have you or any member of HH needed any health services in the past 4 weeks?	
V1000	emp_respondent	WHO IS THE CURRENT RESPONDENT?	
V1001	s6qfilter	FILTER: WAS [NAME] A RESPONDENT FOR PREVIOUS ROUND INTERVIEW?	
V1002	s6q1	Last week, did you do any work for pay, any kind of business, farming...?	
V1003	s6q1a	Do you have a job, business or family farm from which you were absent last week?	
V1004	s6q1b	When does [NAME] expect to return to this work/job?	
V1005	s6q1c	Why did [NAME] not work last week?	
V1006	s6q1c_os	Specify other reason	
V1007	s6q3a	In last 4 weeks, did [NAME] do anything to find a paid job or start a business?	
V1008	s6q3b	What did [NAME] mainly do in the last 4 weeks to find a job or start a business?	
V1009	s6q3b_os	Specify other reason	

ID	Name	Label	Question
V1010	s6q5b	What is the main activity of the business in which you worked last week?	
V1011	s6q6	In the main work/job, does [NAME] work...?	
V1012	s6q6a	Thinking about all the family farming [NAME] worked on, are they intended....	
V1013	s6q8b1	How many hours did [NAME] work last week doing [PRIMARY ACTIVITY]?	
V1014	s9_respondent	RESPONDENT FOR SECTION 9A (COVID-19 VACCINE)	
V1015	filter1	FILTER 1: RESPONDENT HAS BEEN VACCINATED	
V1016	s9aq1	Did you receive any proof of vaccination when you were vaccinated against COVID-	
V1017	s9aq1_os	Specify other proof	
V1018	s9aq2	Why did you not receive any proof of vaccination?	
V1019	s9aq2_os	Specify other reasons	
V1020	s9aq3	Will you need another shot of the COVID-19 vaccine?	
V1021	s9aq4	Are you planning on getting another shot?	
V1022	s9aq5	Are you planning to be vaccinated for COVID-19?	
V1023	s9aq6_1	Main reasons for getting vaccinated for COVID-19 (Reason 1)	
V1024	s9aq6_2	Main reasons for getting vaccinated for COVID-19 (Reason 2)	
V1025	s9aq6_os	Specify other reasons	
V1026	s9aq7	How important is getting vaccinated as soon as possible to you?	
V1027	s9aq8_1	Why have you not received the COVID-19 vaccine yet? (Reason 1)	
V1028	s9aq8_2	Why have you not received the COVID-19 vaccine yet? (Reason 2)	
V1029	s9aq8_os	Specify other reason	
V1030	s9aq9_1	Why are you not sure or not planning to be vaccinated for COVID-19? (Reason 1)	
V1031	s9aq9_2	Why are you not sure or not planning to be vaccinated for COVID-19? (Reason 2)	
V1032	s9aq9_os	Specify other reasons	
V1033	s9aq10a	More willing to get vaccinated for COVID-19 if you can choose manufacturer	
V1034	s9aq10b__1	More willing to get vaccinated from:Pfizer	
V1035	s9aq10b__2	More willing to get vaccinated from:Moderna	
V1036	s9aq10b__3	More willing to get vaccinated from:AstraZeneca	
V1037	s9aq10b__4	More willing to get vaccinated from:Sinovac	
V1038	s9aq10b__5	More willing to get vaccinated from:Sinopharm	
V1039	s9aq10b__6	More willing to get vaccinated from:Sputnik	
V1040	s9aq10b__7	More willing to get vaccinated from:Johnson&Johnson	
V1041	s9aq10b__8	More willing to get vaccinated from:Covaxin	
V1042	s9aq10b__96	More willing to get vaccinated from:Other (SPECIFY)	
V1043	s9aq10b_os	Specify other reasons	
V1044	s9aq11__1	More likely to get if recommended by:Neighbours/family/friends	
V1045	s9aq11__2	More likely to get if recommended by:Religious leaders	
V1046	s9aq11__3	More likely to get if recommended by:Doctors/nurses/Pharmacists/Health workers	
V1047	s9aq11__4	More likely to get if recommended by:Community leaders	
V1048	s9aq11__5	More likely to get if recommended by:Equivalent of a traditional healer	
V1049	s9aq11__6	More likely to get if recommended by:Scientists and epidemiologists	
V1050	s9aq11__7	More likely to get if recommended by:Celebrities and social media influencers	
V1051	s9aq11__96	More likely to get if recommended by:Other (SPECIFY)	
V1052	s9aq11_os	Specify other reasons	
V1053	s9aq12	Whose recommendation to get vaccinated for COVID-19 would you trust the most?	
V1054	s9aq12_os	Specify other reasons	

ID	Name	Label	Question
V1055	s9aq13	Nb of people vaccinated for COVID-19 in community	
V1056	s9aq14	Nb of people would get vaccinated for COVID-19 in community	
V1057	s9aq15	Possibility that you/someone in family might become seriously ill from COVID-19	
V1058	s9aq16	How much of a threat would you say the corona virus outbreak is to your HH	
V1059	s11bq1	Would you say that you and your household are financially better off	
V1060	s11bq2	Do you think that a year from now you and your household will be better off	
V1061	s11bq3	How do you think the general economic situation in the country has changed	
V1062	s11bq4	How do you expect the general economic situation in this country to change	
V1063	s11bq5	Do you think prices in general have...	
V1064	s11bq7	How do you expect that prices in general will change	
V1065	s11bq8	Was the application for the loan approved?	
V1066	s11bq9	How likely is it that extreme weather events will negatively affect you	
V1067	s11bq10__1	Events you expect will negatively affect you:Drought conditions (no rain)	
V1068	s11bq10__2	Events you expect will negatively affect you:Delayed rains	
V1069	s11bq10__3	Events you expect will negatively affect you:Floods	
V1070	s11bq10__4	Events you expect will negatively affect you:Very high/hot temperatures (extreme	
V1071	s11bq10__5	Events you expect will negatively affect you:Storms/Coastal storms	
V1072	s11bq10__96	Events you expect will negatively affect you:Other (SPECIFY)	
V1073	s11bq10_os	Specify other event	
V1074	s13_respondent	WHO IS THE CURRENT RESPONDENT?	
V1075	s13q1	Did any member of your household cultivate crops in the last 12 months?	
V1076	s13q2	Did your household rear any livestock in the last 12 months?	
V1077	s13q3	How much income came from selling crops and livestock HH produced	
V1078	s13q4	How much consumption came from crops and livestock HH produced	
V1079	s13filter1	FILTER 1: RESPONSE TO Q3 OR Q4 is (Q3=1,2,3, OR Q4=1,2,3)	
V1080	s13q5	Are you the right person to have this conversation with?	
V1081	s13q6	Most knowledgeable about your household's farming activities	
V1082	s13q7	Does [NAME] have a working phone number?	
V1083	s13q10__0	What day of the week will be best to reach [NAME]?:ANY DAY	
V1084	s13q10__1	What day of the week will be best to reach [NAME]?:MONDAY	
V1085	s13q10__2	What day of the week will be best to reach [NAME]?:TUESDAY	
V1086	s13q10__3	What day of the week will be best to reach [NAME]?:WEDNESDAY	
V1087	s13q10__4	What day of the week will be best to reach [NAME]?:THURDAY	
V1088	s13q10__5	What day of the week will be best to reach [NAME]?:FRIDAY	
V1089	s13q10__6	What day of the week will be best to reach [NAME]?:SATURDAY	
V1090	s13q10__7	What day of the week will be best to reach [NAME]?:SUNDAY	
V1091	s13q11__0	What time of the day would be best to call [NAME]?:ANY TIME OF THE DAY	
V1092	s13q11__1	What time of the day would be best to call [NAME]?:MORNING	
V1093	s13q11__2	What time of the day would be best to call [NAME]?:AFTERNOON	
V1094	s13q11__3	What time of the day would be best to call [NAME]?:EVENING	
V1095	s13q12a	Out of all [MALE/FAMALE] members of the household aged 15 years or older, is the	
V1096	s13q12	Among [MALE/FEMALE] members of HH, who is most knowledgeable about the farming?	
V1097	s13q13	Does [NAME] have a working cell phone number?	
V1098	s13q16__0	What day of the week will be best to reach [NAME]?:ANY DAY	
V1099	s13q16__1	What day of the week will be best to reach [NAME]?:MONDAY	

ID	Name	Label	Question
V1100	s13q16__2	What day of the week will be best to reach [NAME]?:TUESDAY	
V1101	s13q16__3	What day of the week will be best to reach [NAME]?:WEDNESDAY	
V1102	s13q16__4	What day of the week will be best to reach [NAME]?:THURDAY	
V1103	s13q16__5	What day of the week will be best to reach [NAME]?:FRIDAY	
V1104	s13q16__6	What day of the week will be best to reach [NAME]?:SATURDAY	
V1105	s13q16__7	What day of the week will be best to reach [NAME]?:SUNDAY	
V1106	s13q17__0	What time of the day would be best to call [NAME]?:ANY TIME OF THE DAY	
V1107	s13q17__1	What time of the day would be best to call [NAME]?:MORNING	
V1108	s13q17__2	What time of the day would be best to call [NAME]?:AFTERNOON	
V1109	s13q17__3	What time of the day would be best to call [NAME]?:EVENING	
V1110	s12q3__0	What day of the week will be best to reach you?:ANY DAY	
V1111	s12q3__1	What day of the week will be best to reach you?:MONDAY	
V1112	s12q3__2	What day of the week will be best to reach you?:TUESDAY	
V1113	s12q3__3	What day of the week will be best to reach you?:WEDNESDAY	
V1114	s12q3__4	What day of the week will be best to reach you?:THURDAY	
V1115	s12q3__5	What day of the week will be best to reach you?:FRIDAY	
V1116	s12q3__6	What day of the week will be best to reach you?:SATURDAY	
V1117	s12q3__7	What day of the week will be best to reach you?:SUNDAY	
V1118	s12q4__0	What time of the day would be best to call you?:ANY TIME OF THE DAY	
V1119	s12q4__1	What time of the day would be best to call you?:MORNING	
V1120	s12q4__2	What time of the day would be best to call you?:AFTERNOON	
V1121	s12q4__3	What time of the day would be best to call you?:EVENING	
V1122	s12q5	WHAT IS THE RESULT OF THE INTERVIEW?	
V1123	s12q9	WHO WAS THE MAIN RESPONDENT?	
V1124	s12q10	IN WHICH LANGUAGE DID YOU MAINLY CONDUCT THE INTERVIEW?	
V1125	s12q10_os	SPECIFY OTHER LANGUAGE	
V1126	s12q11	WHICH PHONE NUMBER DID YOU REACH THE RESPONDENT ON?	
V1127	s12q14	END TIME FOR THE INTERVIEW	

Total: 142

Data file: p2r5_sect_1.dta

Data collected through National Longitudinal Phone Survey Phase 2 Round 5 Questionnaire, Section 1 (Interviewer Information, questions 1-11)
- Roster of call attempts, result and respondent of call attempt, interview consent, date and time of call back

Cases:	9508
Variables:	21

Variables

ID	Name	Label	Question
V1128	zone	Zone	
V1129	state	State	
V1130	lga	LGA	
V1131	sector	Urban/Rural	
V1132	ea	EA Code	
V1133	hhid	Household ID	
V1134	call_id	Call Attempt ID	
V1135	s1q1	SELECT THE PHONE NUMBER DIALED	
V1136	s1q2	DATE OF INTERVIEW	
V1137	s1q3	DID ANYONE ANSWER THE PHONE?	
V1138	s1q5	ARE YOU SPEAKING TO A HOUSEHOLD MEMBER?	
V1139	s1q5a	ARE YOU SPEAKING TO A HOUSEHOLD MEMBER?	
V1140	s1q5b	Can you please give the phone to [PREVIOUS RESPONDENT]?	
V1141	s1q5c	EXPLAIN WHY [PREVIOUS RESPONDENT] IS NOT AVAILABLE TO BE INTERVIEWED THIS ROUND	
V1142	s1q5d	IS THERE ANOTHER ELIGIBLE ADULT MEMBER OF HH AVAILABLE TO BE INTERVIEWED?	
V1143	s1q6	Could you give me their number or visit them so I can call them using your phone	
V1144	s1q8	DOES THE RESPONDENT AGREE TO BE INTERVIEWED?	
V1145	s1q9	RESPONDENT	
V1146	s1q10	Can I call you back later at a time that works better for you?	
V1147	s1q11a	On what day?	
V1148	s1q11b	What time?	

Total: 21

Data file: p2r5_sect_1b.dta

Data collected through National Longitudinal Phone Survey Phase 2 Round 5 Questionnaire, Section 1b (Phone Number Roster)
- Roster of phone numbers, the information of the person that the listed phone number belongs to

Cases:	9965
Variables:	11

Variables

ID	Name	Label	Question
V1149	zone	Zone	
V1150	state	State	
V1151	lga	LGA	
V1152	sector	Urban/Rural	
V1153	ea	EA Code	
V1154	hhid	Household ID	
V1155	pnumber_id	Phone Number ID	
V1156	nbhhme	PRELOADED: HOUSEHOLD MEMBER ID OF NUMBER	
V1157	s1q13	IS [NAME] A HOUSEHOLD MEMBER?	
V1158	s1q15	WHAT IS [NAME]'S RELATIONSHIP WITH THE HEAD?	
V1159	s1q15_os	SPECIFY OTHER RELATIONSHIP	

Total: 11

Data file: p2r5_sect_2.dta

Data collected through National Longitudinal Phone Survey Phase 2 Round 5 Questionnaire, Section 2 (Household Roster Update)
- Roster of members of the household, relationship to the household head, gender, age, marital status, reason for joining the household if new, reason for leaving the household if left, COVID-19 vaccine status

Cases:	17242
Variables:	22

Variables

ID	Name	Label	Question
V1160	zone	Zone	
V1161	state	State	
V1162	lga	LGA	
V1163	sector	Urban/Rural	
V1164	ea	EA Code	
V1165	hhid	Household ID	
V1166	indiv	Individual ID	
V1167	s2q2	IS [NAME] A NEW MEMBER ADDED IN THIS INTERVIEW?	
V1168	s2q3	Is [NAME] still a member of this household?	
V1169	s2q4	Why did [NAME] leave this household?	
V1170	s2q4_os	Specify other reason	
V1171	s2q5	What is the sex of [NAME]?	
V1172	s2q6	What is [NAME] age (IN COMPLETED YEARS)?	
V1173	s2q7a	[NAME] IS IN THE HH WHOSE HEAD IDENTIFIED IN PREVIOUS ROUND IS STILL A HH MEMBER	
V1174	s2q7	What is the relationship of [NAME] to the head of household?	
V1175	s2q7_os	Specify other relationship	
V1176	s2q8	Why did [NAME] join this household?	
V1177	s2q8_os	Specify other reason for joining	
V1178	s2q9	What is the relationship of [NAME] to the NEW head of household?	
V1179	s2q9_os	Specify other relationship	
V1180	s2q14	Is [NAME] vaccinated for COVID-19?	
V1181	s2q15	How many shots of COVID-19 vaccine has [NAME] received?	

Total: 22

Data file: p2r5_sect_5.dta

Data collected through National Longitudinal Phone Survey Phase 2 Round 5 Questionnaire, Section 5f (Access to Health Services)
- Reason for not being able to access the services, place where the services were received, out-of-pocket expenses, satisfaction with the services received

Cases:	10544
Variables:	32

Variables

ID	Name	Label	Question
V1182	zone	Zone	
V1183	state	State	
V1184	lga	LGA	
V1185	sector	Urban/Rural	
V1186	ea	EA Code	
V1187	hhid	Household ID	
V1188	service_cd	Service Code	
V1189	s5fq4	What type of service(s) or care did you or any member of your household need?	
V1190	s5fq4b1_1	Who in your household needed the service? (Member ID 1)	
V1191	s5fq4b1_2	Who in your household needed the service? (Member ID 2)	
V1192	s5fq4b1_3	Who in your household needed the service? (Member ID 3)	
V1193	s5fq4b1_4	Who in your household needed the service? (Member ID 4)	
V1194	s5fq4b1_5	Who in your household needed the service? (Member ID 5)	
V1195	s5fq4b1_6	Who in your household needed the service? (Member ID 6)	
V1196	s5fq4b1_7	Who in your household needed the service? (Member ID 7)	
V1197	s5fq4b1_8	Who in your household needed the service? (Member ID 8)	
V1198	s5fq4b1_9	Who in your household needed the service? (Member ID 9)	
V1199	s5fq4b1_10	Who in your household needed the service? (Member ID 10)	
V1200	s5fq4b1_11	Who in your household needed the service? (Member ID 11)	
V1201	s5fq5	Were you or the member of HH able to get [SERVICE] in the past 4 weeks?	
V1202	s5fq6	Main reason for not being able to get [SERVICE]	
V1203	s5fq6_os	Specify other reason	
V1204	s5fq7	Where was [SERVICE] received?	
V1205	s5fq7_os	Specify other place	
V1206	s5fq8	Had to pay out of your own pocket fees for [SERVICE]	
V1207	s5fq9a	Out-of-pocket fees paid for EXAMINATION/MEDICAL VISITS for [SERVICE]	
V1208	s5fq9b1	Out-of-pocket fees paid for PRESCRIPTION DRUGS for [SERVICE]	
V1209	s5fq9b2	Out-of-pocket fees paid for NON-PRESCRIPTIONDRUGS for [SERVICE]	
V1210	s5fq9c	Out-of-pocket fees paid for TRANSPORTATION for [SERVICE]	
V1211	s5fq9d	Out-of-pocket fees paid for OTHER for [SERVICE]	
V1212	s5fq9d_os	Specify other expenses	
V1213	s5fq10	How satisfied were you with this [SERVICE]	

Total: 32