Rwanda - Rwanda Labour Force Survery 2021

National Institute of Statistics of Rwanda (NISR) - Ministry of Finance and Economic Planning (MINECOFIN)

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Overview

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2021-12-30

Overview

ABSTRACT
Labour statistics play an essential role in the efforts of the country to achieve decent work for all. These statistics are needed for the development of policies towards this goal and for assessing progress towards decent work.

The government of Rwanda needs updated information for monitoring progress on programs and policies as stipulated in the first National Strategy for Transformation (NST1), Sustainable Development Goals (SDGs) as well as vision 2050. To monitor progress towards these goals and targets, relevant, reliable, coherent, timely and accessible labour statistics have to be produced.

The National Institute of Statistics of Rwanda introduced the labour force survey (LFS) program since 2016 to provide key stakeholders, Ministry of Public Service and Labour and Ministry of Finance and Economic Planning, the Ministry of Education, International Labour Organization and other users, with needed labour statistics. The ultimate goal of the labour force survey is to collect data on employment and labour underutilization characteristics of the population on a continuous basis, providing quarterly estimates of the main labour force aggregates. The Rwanda Labour Force survey programme begun in 2016 with an annual sample spread into two rounds to provide bi-annual estimates of main indicators at the National level. From February 2019, the annual sample was spread into four rounds to provide estimates of main labour market indicators on quarterly basis at the National level. This specific report combine data of all four rounds for which the data collection was conducted in 2021, specifically in February, May, August and November, to provide 2021 annual estimates at national and district level where applicable.

KIND OF DATA
Sample survey data [ssd]

UNITS OF ANALYSIS
Household and individual

Coverage

GEOGRAPHIC COVERAGE
Labor force survey data are at the National level coverage but Employment and Labour force participation rate are represented at District level as well as by residential area.

GEOGRAPHIC UNIT
Labor force survey data are at the National level coverage but Employment and Labour force participation rate are represented at District level as well as by residential area.

UNIVERSE

The target population eligible for Labor force survey is 16 years old and above resident of selected households. However, the survey also collected data on certain particular labour-market related issues such as income from employment, migrant workers and workers with disabilities.

It is important to note that the suirvey is limited to persons living in private households. It excludes the institutional population permanently residing in houses such as hostels; health resorts; correctional establishments etc., as well as persons living in seasonal dwellings not covered in the survey. It also excludes workers living at their work-sites. A household is a group of persons who live together and make common provision for food and other essentials for living. The people in the group may be related or unrelated or a combination of both. A household may consist of only one person or several persons.

Producers and Sponsors

PRIMARY INVESTIGATOR(S)

Name	Affiliation
National Institute of Statistics of Rwanda (NISR)	Ministry of Finance and Economic Planning (MINECOFIN)

OTHER PRODUCER(S)

Name	Affiliation	Role
National Institute of Statistics of Rwanda	Ministry of Finance and Economic Planning	Producer of this Survey

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Government of Rwanda	GoR	Funding

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Sampling

Sampling Procedure

The sample design of the LFS is a two-stage stratified design according to which at the first stage of sampling, a stratified sample of enumeration areas from the latest population census is drawn with
probabilities proportional to size measured in terms of the census number of households or census number of household members, and at the second stage of sampling, a fixed number of sample of
households is selected with equal probability within each sample enumeration areas. Finally, all household members in the sample households are selected for survey interviewing.
The scope of the survey is all persons living in private households. It excludes the institutional population permanently residing in houses such as hostels; health resorts; correctional establishments etc., as well as persons living in seasonal dwellings not covered in the survey. It also excludes workers living at their work-sites. A household is a group of persons who live together and make common provision for food and other essentials for living. The people in the group may be
related or unrelated or a combination of both. A household may consist of only one person or several persons.

Sample size determination in most household-based surveys with multi-stage stratified design is based on the principle of first calculating the required sample size for a single «domain» assuming a
simple random sample design and no non-response. A domain is a well-defined population group for which estimates with pre-determined accuracy are sought. The results are then extended to allow
for non-response and deviation from simple random sampling. The application of this principle with the choice of parameters described below leads to a sample size requirement of 18,691 households for measuring annual unemployment with margin of errors of +/-0.3% at 95% confidence level. In these calculations, the main indicator is the ratio of unemployment to the working age population, set at r=0.024 according to the 2012 population census of Rwanda.
The design effect (deff) is set at 3, within the range of values (3 to 4) generally used for labour force surveys. The margin of errors (ME = 0.0026) is twice the standard error of the estimate.17Similar
calculations for employment gave a sample size requirement of 18,792 households. The Labour Force survey programme begun with a pilot survey conducted in February 2016.
The first round of the survey was conducted in August 2016, and continued on bi-annual basis until August 2018. Since the year 2019, the survey was re-designed to provide estimates of the labour
market aggregates on quarterly basis. The sample size in each quarter is about 4608 households, composed of three rotation groups marked with the symbol r in the table. The proposed rotation design is 1-1-1, that is each sample household is interviewed three times, once every two quarters. Accordingly, a sample household is in the sample in one quarter, leaves the sample in the next quarter, returns in the sample in the following quarter, leaves again the sample in the subsequent quarter, and finally returns in the sample for the third time before leaving the sample altogether

Sample rotation

The main purpose of sample rotation is to improve the precision of the trend estimates. It also allows obtaining data on labour force flows by matching sample individuals common in different survey
rounds. The sample rotation scheme adopted for the Rwanda LFS programme builds on the possibility of transiting to quarterly sub-rounds after a few years of half-annual sub-rounds.An implication of these modifications is a slight reduction of the sample size in August 2018 to ensure smooth transition to the sample size requirement of the quarterly design which must be multiple of 48 (=3x16), due to the transition from four to three visits per household and the
maintenance of the sample-take of 16 households per PSU. The sample of the August 2018 survey has been supplemented by considering a sample-take of 24 households per PSU in one-third of the rotation groups 8 and 9 of the previous bi-annual design

A primary sampling unit is an enumeration area of the Population and Housing Census 2012. There are altogether 14,784 enumeration areas in the sampling frame constructed by NISR based on the population and housing census.
To ensure adequate geographical distribution of the sample over the different parts of the population, the sample is allocated among the 30 districts of the country. Prior to sample selection, the sampling frame is sorted according to urban and rural areas within districts. This provides an implicit stratification of the population by urban and rural areas. The resulting distribution of the sample is obtained on the basis of the square-root allocation.It should be mentioned that the square-root allocation rule allocates the sample in proportion to the square-root value of the size of the district. It is a compromise between equal and proportional allocation. Equal allocation gives the same allocation to each district regardless of size. It may be appropriate if each district is to be treated as separate reporting unit (domain) with the same precision requirement as the others. Proportional allocation distributes the sample in proportion to the size of the districts. With proportional allocation, the geographical composition of the population is preserved, but it may lead to very small sample

sizes for certain districts. Selection of sample enumeration areas

The next step in sample design was the selection of the 288 sample enumeration areas in each round. The sample was drawn in each district by probability proportional to size (pps) from the sampling frame. The sample selection of PSUs has been carried out on the basis of the PSUs already selected under the bi-annual survey design. Thus, a sample of 144 PSUs have been selected from the 146 PSUs already designated for the August 2018 survey and what would have been the bi-annual February 2019 survey (old rotation groups 8 and 9). These PSUs have been randomly divided into three equal parts of each 46 PSUs, to serve for the new sample PSUs for introduction in the three consecutive
quarters, August 2018, February 2019, and May 2019. Similarly, another sample of 144 PSUs have been selected from the 146 PSUs already designated for what would have been the bi-annual August
2019 and February 2020 survey (old rotation groups 10 and 11). These PSUs have then been randomly divided into three equal parts of each 46 PSUs, to serve for the new sample PSUs for
introduction in the three consecutive quarters, August 2019, November 2019 and February 2020.

The sample enumeration areas were freshly listed prior to selection of the final sample of households. For each quarter, 16 sample households were selected from the list of households in each sample enumeration area by systematic sampling with equal probability. If the list contained 16 households or less all households in the sample enumeration area were drawn in the sample. If the list contained more than 16 households, a sample of fixed size (16 households) was drawn from the list by systematic random sampling. In order to keep almost the same number of households,. The sample size in each quarter was about 4,668 households. The purpose of listing was to ensure that every household currently residing in the sample locality has a non-zero probability of selection. Listing permits to update the sampling frame and account population movements and new household formations that have occurred since the last preparation
of the sampling frame. It aims at covering the newly constructed buildings with living quarters and taking into account demolished or vacant buildings, or transformed dwellings no longer used as living quarters, such as dwelling addresses turned to stores or workshops, or living quarters used as secondary housing units or for holidays. The listing form was developed to capture the information categorized in four columns: (1) A threedigit serial number for listing buildings; (2) Another three-digit serial number for listing dwellings within buildings; (3) The name of the head of household residing in the dwelling; and (4) The street address of the household.

Weighting

Three steps were involved in the calculation of the sample weights: Calculation of the design weight, Adjustment for non-response; and Calibration to known population projections.
The design weight of a given sample household is the inverse of the probability of selection of a sample household. This probability is calculated as the product of two probabilities.

Questionnaires

Overview

Computer Assisted Personal Interview [capi] questionnaire used

Data Collection

Data Collection Dates

Start	**End**	**Cycle**
2021	2021	N/A

Time Periods

Start	**End**	**Cycle**
2021	2021	N/A

Data Collection Mode

Methode used for data collection is Questionnaire. also Computer Assisted Personal Interview [capi] used.

Questionnaires

Computer Assisted Personal Interview [capi] questionnaire used

Data Collectors

Name	Abbreviation	Affiliation
National Institute of Statistics of Rwanda	NISR	Minisrty of Finance and Economic Planning

Data Processing

No content available

Data Appraisal

No content available

File Description

Variable List

Labour force survey_2021_dataset_

	Content
Cases	71947
Variable(s)	241
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

Variables

ID	Name	Label	Type	Format	Question
V351	PSU_ID	Primary Sampling Unit	contin	numeric	
V352	PSU_NO	PSU NUMBER	contin	numeric	
V353	QH_NO	QUESTIONNAIRE NUMBER	discrete	numeric	
V354	HHID	Household identification	contin	numeric	
V355	pid		contin	numeric	
V356	code_dis	District	discrete	numeric	
V357	HHRG	Rotation Group	discrete	numeric	
V358	HHGAP	Number of Group Appearance	discrete	numeric	
V359	HHGAC	Number of Group Acceptance	discrete	numeric	
V360	CONSENT	Consent	discrete	numeric	
V361	DECODE	Data entry code	contin	numeric	
V362	SIHH	Still in the Household	discrete	numeric	
V363	A01	Sex	discrete	numeric	
V364	A02	Relationship	discrete	numeric	
V365	A04	Age at last birthday	contin	numeric	
V366	A05	Present marital status	discrete	numeric	
V367	MORE_PERSON	More person	discrete	numeric	
V368	A12	What is nationality?	discrete	numeric	
V369	A13	Residential Status in Rwanda	discrete	numeric	
V370	A14A	Country/Area of birth	discrete	numeric	
V371	A14B	District of birth	discrete	numeric	
V372	A15	Since birth Has ived in another district for 6 consecutive months?	discrete	numeric	
V373	A16Y	The period of usual place of residence(last move)-Years	contin	numeric	
V374	A17A	District or foreign country did he/she live.	discrete	numeric	
V375	A17B	District code	discrete	numeric	
V376	A18	Kind of place he/she lived in prior to arriving here?	discrete	numeric	

ID	Name	Label	Type	Format	Question
V377	A19	How long did he/she live in the previous location prior to arriving here?	contin	numeric	
V378	A20	Reason to move away from previous location	discrete	numeric	
V379	A21	Has he/she been away from home in this last 12 months?	discrete	numeric	
V380	A22	Months during the past 12 months has he/she been away from this HH	discrete	numeric	
V381	A23	While absent, is/was he/she a member of another household?	discrete	numeric	
V382	A24	Is he/she household member?	discrete	numeric	
V383	A06	Do you have difficulty seeing, even if wearing glasses?	discrete	numeric	
V384	A07	Do you have difficulty hearing, even if using a hearing aid?	discrete	numeric	
V385	A08	Do you have difficulty walking or climbing steps?	discrete	numeric	
V386	A09	Do you have difficulty remembering or concentrating?	discrete	numeric	
V387	A10	Do you have difficulty (with self-care such as) washing all over or dressing?	discrete	numeric	
V388	A11	Using your usual language, do you have difficulty communicating, mple understand	discrete	numeric	
V389	B01	IS [NAME] a student(Is he /she attending school or would be attending one if sch	discrete	numeric	
V390	B02A	What is the Highest educational level is/ have [NAME] attending / attended?	discrete	numeric	
V391	B02B	How many years have you completed in that level of education?	discrete	numeric	
V392	B03	Highest certificate obtained	discrete	numeric	
V393	B05A	Area of specialization	discrete	character	
V394	B05B	ESCED code	discrete	numeric	
V395	B05C	ESCED name	discrete	character	
V396	B06	Ability to read and write	discrete	numeric	
V397	B07	Currently attending any trade or technical Skills school	discrete	numeric	
V398	B08	Did you learn any Trade or Technical vocational course (TVET)?	discrete	numeric	
V399	B09	How long will/did this Training take?	discrete	numeric	
V400	B10	Type of technical skills learned?	discrete	numeric	
V401	B13	Did [NAME] complete the course?	discrete	numeric	
V402	B13A	In which year did (Name) complete this course?	contin	numeric	
V403	B14	What happened after you completed the course?	discrete	numeric	
V404	B15	At what level could you use of computer?	discrete	numeric	
V405	B16A	At what level could (Name) speak English	discrete	numeric	
V406	B16B	At what level could (Name) speak French	discrete	numeric	
V407	B16C	At what level could (Name) speak Swahili	discrete	numeric	
V408	B17	Is [Name] able to apply any of the following ICT skills (Choose all applicable s	discrete	character	
V409	B17_A	Is [Name] able to apply Copying or moving file or folder	discrete	numeric	

ID	Name	Label	Type	Format	Question
V410	B17_B	Is [Name] able to apply Using copy and paste to duplicate or move document	discrete	numeric	
V411	B17_C	Is [Name] able to apply Sending email with attached files	discrete	numeric	
V412	B17_D	Is [Name] able to apply Using basic arithmetic formulae in a spreadsheet	discrete	numeric	
V413	B17_E	Is [Name] able to apply Connecting and installing new devices (E.g. Modem, print	discrete	numeric	
V414	B17_F	Is [Name] able to apply Transferring files between a computer and other devices	discrete	numeric	
V415	B17_G	Is [Name] able to apply (NONE)	discrete	numeric	
V416	B18	Has [Name] in last three months used any social media (facebook, whatsapp, tweet	discrete	numeric	
V417	B19	Has [Name] in the last three months used intenet? (for individual use not for of	discrete	numeric	
V418	C01	During the last 7 days,did he/she do any work for wage, salary, commission, tips	discrete	numeric	
V419	C02	During the past 7 days, did (NAME) run or do any kind of business, farming or ot	discrete	numeric	
V420	C03	During the past 7 days, did (NAME) help unpaid in a business owned by a househol	discrete	numeric	
V421	C04	Was this work in agriculture, farming or fishing?	discrete	numeric	
V422	C05	In general, are the products obtained from this activity for sale or for family	discrete	numeric	
V423	C06	During the last 7 days, did (NAME) have a paid job or a business from which he/s	discrete	numeric	
V424	C07	What was the main reason (NAME) was absent from work during the last 7 days?	discrete	numeric	
V425	C08	What is the expected total absence from work for (NAME)?	discrete	numeric	
V426	C09	Does (NAME) continue receiving an income from his/her job during absence?	discrete	numeric	
V427	C09A	Among the following categories, which correspond to the (NAME)'s situation	discrete	numeric	
V428	C10	Did [NAME] have any other paid job or business or performed any secondary activi	discrete	numeric	
V429	C11A	How many hours does [NAME] usually work per week?Main job/activity	contin	numeric	
V430	C11B	How many hours does [NAME] usually work per week?Secondary job/activity	contin	numeric	
V431	C12A	During the past 7 days, how many days did (NAME) actually work?Main job/activity	discrete	numeric	
V432	C12B	During the past 7 days, how many days did (NAME) actually work?Secondary job/act	discrete	numeric	
V433	C13A	During the past 7 days, how many hours per day did (NAME) actually worked?Main j	contin	numeric	
V434	C13B	During the past 7 days, how many hours per day did (NAME) actually worked?second	contin	numeric	
V435	C14	How many hours did [NAME] usually worked at all jobs combined?	discrete	numeric	

ID	Name	Label	Type	Format	Question
V436	C15	What was the main reason (NAME) usually worked long hours per week?	discrete	numeric	
V437	C16	During the last 4 weeks, did (NAME) look for additional or other work?	discrete	numeric	
V438	C17	Would want to work more hours per week than usualy worked provided the extra hou	discrete	numeric	
V439	C18	If an opportunity for additional work became available, could (NAME) start worki	discrete	numeric	
V440	C19	During the last 4 weeks, did [NAME] look for any kind of paid job or try to star	discrete	numeric	
V441	C20	Has [NAME] already found a job or arranged to start a business in the next 4 wee	discrete	numeric	
V442	C21	what did [NAME] do in the last 4 weeks to find a paid job or start a business?	discrete	character	
V443	C22	For how long has [NAME] been without work and trying to find a paid job or start	contin	numeric	
V444	C23	Would [NAME] want to work if a paid job or business opportunity became availabl	discrete	numeric	
V445	C24	What was the main reason (NAME) did not try to find a paid job or start a busine	discrete	numeric	
V446	C25	If a paid job or business opportunity become available, could [NAME] have starte	discrete	numeric	
V447	C26	What is the mean reason why (NAME) could not start working in the last 7 days o	discrete	numeric	
V448	C21A	Arranging for financial ressources,applying for permits,licences	discrete	numeric	
V449	C21B	Looking for land,premises,machinery,supplies,farming inputs	discrete	numeric	
V450	C21C	Seeking the assistance of friends,relatives or other types of intermediaries	discrete	numeric	
V451	C21D	Registering with or contacting public or private employment services	discrete	numeric	
V452	C21E	Applying to employers directly,checking at worksites,farms,factory gates,markets	discrete	numeric	
V453	C21F	Placing or answering newspaper or online job advertisements	discrete	numeric	
V454	C21G	Placing and updating resumes on professional or social networking sites online	discrete	numeric	
V455	C21H	No method	discrete	numeric	
V456	D01B2	Main tasks and duties(ISCO CODE)	discrete	numeric	
V457	D03A	What is the name of (NAME)?s workplace?	discrete	numeric	
V458	D03A1	The workplace name	discrete	character	
V459	D03B	What are the main goods or services produced at (NAME)?s place of work or its ma	discrete	character	
V460	D03B1	Main goods and services(ISIC code)	discrete	numeric	
V461	D04	Does (Name) work in....	discrete	numeric	
V462	D05	In this job, is [NAME] working as??	discrete	numeric	
V463	D06	Have [NAME] been employed on the basis of:	discrete	numeric	

ID	Name	Label	Type	Format	Question
V464	D07	Is [NAME]'s contract or agreement :	discrete	numeric	
V465	D08	The duration of the contract or agreement?	discrete	numeric	
V466	D09A	Does employer pay contributions on [NAME]?s behalf to social security fund	discrete	numeric	
V467	D09B	Does employer pay contributions on [NAME]?s behalf to health insurance fund	discrete	numeric	
V468	D10A	Benefits paid for annual leave	discrete	numeric	
V469	D10B	Benefits paid for sick leave	discrete	numeric	
V470	D10C	Benefits paid for maternity/paternity leave	discrete	numeric	
V471	D10D	Is (Name)'s salary subjected to deduction of taxe (PAYE)	discrete	numeric	
V472	D11	Does [NAME] belong to any trade union or syndicate	discrete	numeric	
V473	D12	How much did he/she earn at main job last time in cash and in kind, before taxe	discrete	numeric	
V474	D12A	Amount in Rwandan francs	contin	numeric	
V475	D13	How long did it cover?	discrete	numeric	
V476	D14	Does [NAME] receive in-kind payments in main job such as food, agricultural prod	discrete	numeric	
V477	D15	What is the value of these in-kind payments?	discrete	numeric	
V478	D15A	Amount in Rwandan francs	contin	numeric	
V479	D16	What period did it cover?	discrete	numeric	
V480	D17	Taking into account both cash and in kind payments,Would you say the monthly amo	discrete	numeric	
V481	D20	Is the business/establishment where [NAME] works registered with the RRA or pay	discrete	numeric	
V482	D21	In order to report to an authority, does the business/establishment where (NAME)	discrete	numeric	
V483	D23	In what type of place does [NAME] usually work?	discrete	numeric	
V484	D24A	How long have [NAME] been working (total experience)-Years?	contin	numeric	
V485	D28	In the past 12 months, has (NAME) ever been hurt in an accident while working t	discrete	numeric	
V486	D29	Did this injury result in (NAME) being absent or unable to work, for at least o	discrete	numeric	
V487	D30A	How long(NAME) were away from work (or are likely to be) because of the injury	discrete	numeric	
V488	D30B	How long(NAME) were away from work (or are likely to be) because of the injury	contin	numeric	
V489	D31	Did (NAME) report the injury to the management?	discrete	numeric	
V490	D32	Did you receive any financial compensation for the injury?	discrete	numeric	
V491	D27	INTERVIEWER: Check on question C10 whether a secondary paid job or business/acti	discrete	numeric	
V492	E01B1	Main tasks and duties(ISCO CODE)	discrete	numeric	
V493	E02B1	Main goods or services(ISIC CODE)	discrete	numeric	
V494	E11	Apart from the main job:how many Job did(Name) had in the last 7 days?	discrete	numeric	

ID	Name	Label	Type	Format	Question
V495	E12	How much did (Name) earn from other jobs or activities had last week in cash?	discrete	numeric	
V496	E12B	Amount in Rwandan francs	contin	numeric	
V497	E13	How long did it cover?	discrete	numeric	
V498	F01	Has [NAME]ever worked previously for a wage, salary or for other income in cash	discrete	numeric	
V499	F02	The main reason to stop working in his/her last paid job / business?	discrete	numeric	
V500	F03B1	Main tasks and duties(ISCO CODE)	discrete	numeric	
V501	F04B	What were the main goods or services produced at (NAME)?s workplace in his/her	discrete	character	
V502	F04B1	Main goods and services(ISIC CODE)	discrete	numeric	
V503	F05	What is (Name) main source of income at present?	discrete	numeric	
V504	G01A	In the last 7 days, did [NAME] spend time collecting firewood for the household	discrete	numeric	
V505	G01	In the last 7 days, how many hours did [NAME] spend collecting firewood for the	contin	numeric	
V506	G02A	In the last 7 days, Did [Name] spent time on fetching water for the household?	discrete	numeric	
V507	G02	In the last 7 days, how many hours did [NAME] spend fetching water for the house	contin	numeric	
V508	G03A	In the last 7 days, Did [Name] spent time on grazing or feeding hiusehold animal	discrete	numeric	
V509	G03	In the last 7 days, how many hours did [NAME] spend searching for fodder or gra	contin	numeric	
V510	G04A	In the last 7 days, Did [Name] spent time on manufacturing of goods for family u	discrete	numeric	
V511	G04	In the last 7 days, how many hours did [NAME] spend manufacturing household good	contin	numeric	
V512	G05A	In the last 7 days, Did [Name] spent time on construction of own building?	discrete	numeric	
V513	G05	In the last 7 days, how many hours did [NAME] spend constructing your dwelling,	contin	numeric	
V514	G06A	In the last 7 days, Did [Name] spent time on doing household chores?	discrete	numeric	
V515	G06	In the last 7 days, how many hours did [NAME] spend doing household chores inclu	contin	numeric	
V516	G07A	In the last 7 days, Did [Name] tooktime to look under children or adults	discrete	numeric	
V517	G07	In the last 7 days, how many hours did [NAME] spend looking after children and e	contin	numeric	
V518	H00	How would you describe your main situation on labour market at present?	discrete	numeric	
V519	H01	During the last four weeks did he/she do any of the following work mainly for o	discrete	numeric	
V520	H02	How many hours per week has [NAME] worked in these activities in the last 7days	contin	numeric	

ID	Name	Label	Type	Format	Question
V521	H03	How many hours per week does [NAME] usually work in these activities?	contin	numeric	
V522	H05	In general, did the household sell or barter any part of the goods obtained from	discrete	numeric	
V523	H06	About how much does the household regularly sell?	discrete	numeric	
V524	H09	Do you regularly or sometimes engage paid employee in the farming activity?	discrete	numeric	
V525	H10	Excluding family members, how many paid employees do you usually engage in thes	discrete	numeric	
V526	I01_A	Main material used in building this house for roof	discrete	numeric	
V527	I01_B	Main material used in building this house for exterior walls	discrete	numeric	
V528	I01_C	Main material used in building this house for floor	discrete	numeric	
V529	I02	How many rooms in your household are used for sleeping?	discrete	numeric	
V530	I03	What type of toilet does your household have?	discrete	numeric	
V531	I04	What is the main source of energy in your household for lighting?	discrete	numeric	
V532	I05	What is the main source of energy in your household for cooking?	discrete	numeric	
V533	I06A	What is the main source of water in your household for drinking?	discrete	numeric	
V534	I06B	What is the main source of water in your household for other uses?	discrete	numeric	
V535	I07A	Does this household own Refrigerator/Freezer?	discrete	numeric	
V536	I07B	Does this household own radio?	discrete	numeric	
V537	I07C	Does this household own TV set?	discrete	numeric	
V538	I07D	Does this household own parabolic antena?	discrete	numeric	
V539	I07E	Does this household own Video/DVD player?	discrete	numeric	
V540	I07F	Does this household own Computer and accessories?	discrete	numeric	
V541	I07G	Does this household own Music system?	discrete	numeric	
V542	I07H	Does this household own Cooker?	discrete	numeric	
V543	I07I	Does this household own Sewing machine?	discrete	numeric	
V544	I07J	Does this household own Laundry machine?	discrete	numeric	
V545	I07K	Does this household own Electric fan?	discrete	numeric	
V546	I07L	Does this household own Camera?	discrete	numeric	
V547	I07M	Does this household own Mobile phone?	discrete	numeric	
V548	I07N	Does this household own Car ?	discrete	numeric	
V549	I07O	Does this household own Bicycle ?	discrete	numeric	
V550	I07P	Does this household own Motorcycle ?	discrete	numeric	
V551	I07Q	Does this household own internet connection ?	discrete	numeric	
V552	weight	Round_weight	contin	numeric	
V553	LFS_round	LFS_rounds	discrete	numeric	
V554	weight2	Annual_weight	contin	numeric	
V555	LFS_year		discrete	numeric	

ID	Name	Label	Type	Format	Question
V556	indd01	ISCO High level	discrete	numeric	
V557	indd03	ISIC High level	discrete	numeric	
V558	status1	Labour force status with 14+	discrete	numeric	
V559	indb05	Field of education	discrete	numeric	
V560	wap16	Working age population	discrete	numeric	
V561	employed16	Employment to population ratio	contin	numeric	
V562	UR1	Unemployment rate	contin	numeric	
V563	LFPR	Labour force particiaption rate	contin	numeric	
V564	TRU	Time related underemployment	discrete	numeric	
V565	PLF	Potential labour force	discrete	numeric	
V566	LUU	Labour underutilisation	discrete	numeric	
V567	LUUR	Labour underulilation rate	contin	numeric	
V568	disable	person with disability	discrete	numeric	
V569	discourage	Discouraged jobseekers	discrete	numeric	
V570	migrant	Recent migration	discrete	numeric	
V571	neetyoung	NEET 16-30	discrete	numeric	
V572	IS	Informal&Formal sector employment	discrete	numeric	
V573	Prod_unit	Production sector unit	discrete	numeric	
V574	IEV2	Formal and Informal employment for main job	discrete	numeric	
V575	indb1	Years of schooling	contin	numeric	
V576	attained	Level of education completed	discrete	numeric	
V577	age5	Five years age group	discrete	numeric	
V578	age10	Broader age group	discrete	numeric	
V579	usualhrs	Usually working hours	discrete	numeric	
V580	usual_h	Number of usual hours	contin	numeric	
V581	act_hrs	Number of actual hours worked	contin	numeric	
V582	acthrs	Actual hours intervals	discrete	numeric	
V583	YA	Young/adult	discrete	numeric	
V584	province	Province	discrete	numeric	
V585	quintile	quintiles	discrete	numeric	
V586	hr_cshmain	Hourly wage of employees in main job	contin	numeric	
V587	hr_cash	Hourly wage of employees	contin	numeric	
V588	pop	Total population	discrete	numeric	
V589	TVT2	General or TVET attainemnt	discrete	numeric	
V590	SM	Search methods	discrete	numeric	
V591	UD	Unemployment duration	discrete	numeric	

Primary Sampling Unit (PSU_ID)
File: Labour force survey_2021_dataset_

Overview	
Type: Continuous	Valid cases: 71947
Format: numeric	Invalid: 0
Width: 9	Minimum: 130914
Decimals: 0	Maximum: 217417
Range: 130914-217417	Mean: 179041.7
	Standard deviation: 19386.2

PSU NUMBER (PSU_NO)
File: Labour force survey_2021_dataset_

Overview	
Type: Continuous	Valid cases: 71947
Format: numeric	Invalid: 0
Width: 8	Minimum: 1309
Decimals: 0	Maximum: 2174
Range: 1309-2174	Mean: 1790.3
	Standard deviation: 193.9

QUESTIONNAIRE NUMBER (QH_NO)
File: Labour force survey_2021_dataset_

Overview	
Type: Discrete	Valid cases: 71947
Format: numeric	Invalid: 0
Width: 8	
Decimals: 0	
Range: 1-16	

Household identification (HHID)
File: Labour force survey_2021_dataset_

Overview	
Type: Continuous	Valid cases: 71947
Format: numeric	Invalid: 0
Width: 12	Minimum: 130901
Decimals: 0	Maximum: 217416
Range: 130901-217416	Mean: 179034.7
	Standard deviation: 19385.6

(pid)
File: Labour force survey_2021_dataset_

Overview	
Type: Continuous	Valid cases: 71947
Format: numeric	Invalid: 0
Width: 15	Minimum: 13090101
Decimals: 0	Maximum: 21741606
Range: 13090101-21741606	Mean: 17903475.4
	Standard deviation: 1938557.3

District (code_dis)
File: Labour force survey_2021_dataset_

Overview	
Type: Discrete	Valid cases: 71947
Format: numeric	Invalid: 0
Width: 10	
Decimals: 0	
Range: 11-57	

Rotation Group (HHRG)
File: Labour force survey_2021_dataset_

Overview	
Type: Discrete	Valid cases: 71947
Format: numeric	Invalid: 0
Width: 8	
Decimals: 0	
Range: 8-15	

Number of Group Appearance (HHGAP)
File: Labour force survey_2021_dataset_

Overview	
Type: Discrete	Valid cases: 71878
Format: numeric	Invalid: 69
Width: 8	
Decimals: 0	
Range: 1-3	

Number of Group Acceptance (HHGAC)
File: Labour force survey_2021_dataset_

Overview	
Type: Discrete	Valid cases: 71868
Format: numeric	Invalid: 79
Width: 8	
Decimals: 0	
Range: 0-4	

Consent (CONSENT)
File: Labour force survey_2021_dataset_

Overview	
Type: Discrete	Valid cases: 71947
Format: numeric	Invalid: 0
Width: 8	
Decimals: 0	
Range: 1-2	

Data entry code (DECODE)
File: Labour force survey_2021_dataset_

Overview	
Type: Continuous	Valid cases: 71947
Format: numeric	Invalid: 0
Width: 8	Minimum: 1001
Decimals: 0	Maximum: 9001
Range: 1001-9001	Mean: 3851.1
	Standard deviation: 2492.1

Still in the Household (SIHH)
File: Labour force survey_2021_dataset_

Overview	
Type: Discrete	Valid cases: 71947
Format: numeric	Invalid: 0
Width: 21	
Decimals: 0	
Range: 1-2	

Sex (A01)
File: Labour force survey_2021_dataset_

Overview	
Type: Discrete	Valid cases: 71947
Format: numeric	Invalid: 0
Width: 8	
Decimals: 0	
Range: 1-2	

Relationship (A02)
File: Labour force survey_2021_dataset_

Overview	
Type: Discrete	Valid cases: 71947
Format: numeric	Invalid: 0
Width: 25	
Decimals: 0	
Range: 1-11	

Age at last birthday (A04)
File: Labour force survey_2021_dataset_

Overview	
Type: Continuous	Valid cases: 71947
Format: numeric	Invalid: 0
Width: 8	Minimum: 0
Decimals: 0	Maximum: 95
Range: 0-95	Mean: 24.3
	Standard deviation: 18.6

Present marital status (A05)
File: Labour force survey_2021_dataset_

Overview

Type: Discrete
Format: numeric
Width: 20
Decimals: 0
Range: 1-7

Valid cases: 50203
Invalid: 21744

More person (MORE_PERSON)
File: Labour force survey_2021_dataset_

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 1-2

Valid cases: 71947
Invalid: 0

What is nationality? (A12)
File: Labour force survey_2021_dataset_

Overview

Type: Discrete
Format: numeric
Width: 19
Decimals: 0
Range: 1-8

Valid cases: 71947
Invalid: 0

Residential Status in Rwanda (A13)
File: Labour force survey_2021_dataset_

Overview

Type: Discrete
Format: numeric
Width: 18
Decimals: 0
Range: 1-2

Valid cases: 71947
Invalid: 0

Country/Area of birth (A14A)
File: Labour force survey_2021_dataset_

Overview

Type: Discrete
Format: numeric
Width: 19
Decimals: 0
Range: 1-8

Valid cases: 71947
Invalid: 0

District of birth (A14B)
File: Labour force survey_2021_dataset_

Overview

Type: Discrete
Format: numeric
Width: 10
Decimals: 0
Range: 11-57

Valid cases: 69816
Invalid: 2131

Since birth Has ived in another district for 6 consecutive months? (A15)
File: Labour force survey_2021_dataset_

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 1-2

Valid cases: 71947
Invalid: 0

The period of usual place of residence(last move)-Years (A16Y)
File: Labour force survey_2021_dataset_

Overview

Type: Continuous
Format: numeric
Width: 8
Decimals: 0
Range: 0-81

Valid cases: 20897
Invalid: 51050
Minimum: 0
Maximum: 81
Mean: 10.9
Standard deviation: 11

District or foreign country did he/she live. (A17A)
File: Labour force survey_2021_dataset_

Overview

Type: Discrete
Format: numeric
Width: 19
Decimals: 0
Range: 1-8

Valid cases: 20897
Invalid: 51050

District code (A17B)
File: Labour force survey_2021_dataset_

Overview

Type: Discrete
Format: numeric
Width: 10
Decimals: 0
Range: 11-57

Valid cases: 18346
Invalid: 53601

Kind of place he/she lived in prior to arriving here? (A18)
File: Labour force survey_2021_dataset_

Overview

Type: Discrete
Format: numeric
Width: 15
Decimals: 0
Range: 1-4

Valid cases: 20897
Invalid: 51050

How long did he/she live in the previous location prior to arriving here? (A19)
File: Labour force survey_2021_dataset_

Overview

Type: Continuous
Format: numeric
Width: 8
Decimals: 0
Range: 0-90

Valid cases: 20897
Invalid: 51050
Minimum: 0
Maximum: 90
Mean: 13.8
Standard deviation: 11.7

Reason to move away from previous location (A20)
File: Labour force survey_2021_dataset_

Overview

Type: Discrete
Format: numeric
Width: 41
Decimals: 0
Range: 1-14

Valid cases: 20897
Invalid: 51050

Has he/she been away from home in this last 12 months? (A21)
File: Labour force survey_2021_dataset_

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 1-2

Valid cases: 71947
Invalid: 0

Months during the past 12 months has he/she been away from this HH (A22)
File: Labour force survey_2021_dataset_

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 1-12

Valid cases: 2506
Invalid: 69441

While absent, is/was he/she a member of another household? (A23)
File: Labour force survey_2021_dataset_

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 1-2

Valid cases: 1095
Invalid: 70852

Is he/she household member? (A24)
File: Labour force survey_2021_dataset_

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 1-2

Valid cases: 71947
Invalid: 0

Do you have difficulty seeing, even if wearing glasses? (A06)
File: Labour force survey_2021_dataset_

Overview

Type: Discrete
Format: numeric
Width: 24
Decimals: 0
Range: 1-4

Valid cases: 62877
Invalid: 9070

Do you have difficulty hearing, even if using a hearing aid? (A07)
File: Labour force survey_2021_dataset_

Overview

Type: Discrete
Format: numeric
Width: 24
Decimals: 0
Range: 1-4

Valid cases: 62877
Invalid: 9070

Do you have difficulty walking or climbing steps? (A08)
File: Labour force survey_2021_dataset_

Overview

Type: Discrete
Format: numeric
Width: 24
Decimals: 0
Range: 1-4

Valid cases: 62877
Invalid: 9070

Do you have difficulty remembering or concentrating? (A09)
File: Labour force survey_2021_dataset_

Overview

Type: Discrete
Format: numeric
Width: 24
Decimals: 0
Range: 1-4

Valid cases: 62877
Invalid: 9070

Do you have difficulty (with self-care such as) washing all over or dressing? (A10)
File: Labour force survey_2021_dataset_

Overview

Type: Discrete
Format: numeric
Width: 24
Decimals: 0
Range: 1-4

Valid cases: 62877
Invalid: 9070

Using your usual language, do you have difficulty communicating, mple understand (A11)
File: Labour force survey_2021_dataset_

Overview

Type: Discrete
Format: numeric
Width: 24
Decimals: 0
Range: 1-4

Valid cases: 62877
Invalid: 9070

IS [NAME] a student(Is he /she attending school or would be attending one if sch (B01)
File: Labour force survey_2021_dataset_

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 1-2

Valid cases: 46562
Invalid: 25385

What is the Highest educational level is/ have [NAME] attending / attended? (B02A)
File: Labour force survey_2021_dataset_

Overview

What is the Highest educational level is/ have [NAME] attending / attended? (B02A)
File: Labour force survey_2021_dataset_

Type: Discrete
Format: numeric
Width: 25
Decimals: 0
Range: 1-6

Valid cases: 46562
Invalid: 25385

How many years have you completed in that level of education? (B02B)
File: Labour force survey_2021_dataset_

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 0-13

Valid cases: 46562
Invalid: 25385

Highest certificate obtained (B03)
File: Labour force survey_2021_dataset_

Overview

Type: Discrete
Format: numeric
Width: 21
Decimals: 0
Range: 1-10

Valid cases: 9373
Invalid: 62574

Area of specialization (B05A)
File: Labour force survey_2021_dataset_

Overview

Type: Discrete
Format: character
Width: 40

Valid cases: 9373
Invalid: 0

ESCED code (B05B)
File: Labour force survey_2021_dataset_

Overview

Type: Discrete
Format: numeric
Width: 110
Decimals: 0
Range: 170-9999

Valid cases: 9377
Invalid: 62570

ESCED name (B05C)
File: Labour force survey_2021_dataset_

Overview	
Type: Discrete	Valid cases: 9389
Format: character	Invalid: 0
Width: 40	

Ability to read and write (B06)
File: Labour force survey_2021_dataset_

Overview	
Type: Discrete	Valid cases: 29902
Format: numeric	Invalid: 42045
Width: 8	
Decimals: 0	
Range: 1-2	

Currently attending any trade or technical Skills school (B07)
File: Labour force survey_2021_dataset_

Overview	
Type: Discrete	Valid cases: 46562
Format: numeric	Invalid: 25385
Width: 8	
Decimals: 0	
Range: 1-2	

Did you learn any Trade or Technical vocational course (TVET)? (B08)
File: Labour force survey_2021_dataset_

Overview	
Type: Discrete	Valid cases: 45244
Format: numeric	Invalid: 26703
Width: 8	
Decimals: 0	
Range: 1-2	

How long will/did this Training take? (B09)
File: Labour force survey_2021_dataset_

Overview	
Type: Discrete	Valid cases: 7688
Format: numeric	Invalid: 64259
Width: 19	
Decimals: 0	
Range: 1-6	

Type of technical skills learned? (B10)
File: Labour force survey_2021_dataset_

Type of technical skills learned? (B10)
File: Labour force survey_2021_dataset_

Overview	
Type: Discrete	Valid cases: 7688
Format: numeric	Invalid: 64259
Width: 41	
Decimals: 0	
Range: 1-97	

Did [NAME] complete the course? (B13)
File: Labour force survey_2021_dataset_

Overview	
Type: Discrete	Valid cases: 7687
Format: numeric	Invalid: 64260
Width: 23	
Decimals: 0	
Range: 1-4	

In which year did (Name) complete this course? (B13A)
File: Labour force survey_2021_dataset_

Overview	
Type: Continuous	Valid cases: 4237
Format: numeric	Invalid: 67710
Width: 8	Minimum: 1955
Decimals: 0	Maximum: 2021
Range: 1955-2021	Mean: 2007.1
	Standard deviation: 12.9

What happened after you completed the course? (B14)
File: Labour force survey_2021_dataset_

Overview	
Type: Discrete	Valid cases: 4237
Format: numeric	Invalid: 67710
Width: 44	
Decimals: 0	
Range: 1-8	

At what level could you use of computer? (B15)
File: Labour force survey_2021_dataset_

Overview	
Type: Discrete	Valid cases: 46562
Format: numeric	Invalid: 25385
Width: 10	
Decimals: 0	
Range: 1-4	

At what level could (Name) speak English (B16A)
File: Labour force survey_2021_dataset_

Overview	

Type: Discrete
Format: numeric
Width: 10
Decimals: 0
Range: 1-4

Valid cases: 46562
Invalid: 25385

At what level could (Name) speak French (B16B)
File: Labour force survey_2021_dataset_

Overview	

Type: Discrete
Format: numeric
Width: 10
Decimals: 0
Range: 1-4

Valid cases: 46562
Invalid: 25385

At what level could (Name) speak Swahili (B16C)
File: Labour force survey_2021_dataset_

Overview	

Type: Discrete
Format: numeric
Width: 10
Decimals: 0
Range: 1-4

Valid cases: 46562
Invalid: 25385

Is [Name] able to apply any of the following ICT skills (Choose all applicable s (B17)
File: Labour force survey_2021_dataset_

Overview	

Type: Discrete
Format: character
Width: 6

Valid cases: 9084
Invalid: 0

Is [Name] able to apply Copying or moving file or folder (B17_A)
File: Labour force survey_2021_dataset_

Overview	

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 1-2

Valid cases: 9086
Invalid: 62861

Is [Name] able to apply Using copy and paste to duplicate or move document (B17_B)
File: Labour force survey_2021_dataset_

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 1-2

Valid cases: 9086
Invalid: 62861

Is [Name] able to apply Sending email with attached files (B17_C)
File: Labour force survey_2021_dataset_

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 1-2

Valid cases: 9086
Invalid: 62861

Is [Name] able to apply Using basic arithmetic formulae in a spreadsheet (B17_D)
File: Labour force survey_2021_dataset_

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 1-2

Valid cases: 9086
Invalid: 62861

Is [Name] able to apply Connecting and installing new devices (E.g. Modem, print (B17_E)
File: Labour force survey_2021_dataset_

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 1-2

Valid cases: 9086
Invalid: 62861

Is [Name] able to apply Transferring files between a computer and other devices (B17_F)
File: Labour force survey_2021_dataset_

Overview

Is [Name] able to apply Transferring files between a computer and other devices (B17_F)
File: Labour force survey_2021_dataset_

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 1-2

Valid cases: 9086
Invalid: 62861

Is [Name] able to apply (NONE) (B17_G)
File: Labour force survey_2021_dataset_

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 1-2

Valid cases: 9086
Invalid: 62861

Has [Name] in last three months used any social media (facebook, whatsapp, tweet (B18)
File: Labour force survey_2021_dataset_

Overview

Type: Discrete
Format: numeric
Width: 10
Decimals: 0
Range: 1-3

Valid cases: 46562
Invalid: 25385

Has [Name] in the last three months used intenet? (for individual use not for of (B19)
File: Labour force survey_2021_dataset_

Overview

Type: Discrete
Format: numeric
Width: 10
Decimals: 0
Range: 1-3

Valid cases: 46562
Invalid: 25385

During the last 7 days,did he/she do any work for wage, salary, commission, tips (C01)
File: Labour force survey_2021_dataset_

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 1-2

Valid cases: 46562
Invalid: 25385

During the past 7 days, did (NAME) run or do any kind of business, farming or ot (C02)
File: Labour force survey_2021_dataset_

Overview	
Type: Discrete	Valid cases: 30421
Format: numeric	Invalid: 41526
Width: 8	
Decimals: 0	
Range: 1-2	

During the past 7 days, did (NAME) help unpaid in a business owned by a househol (C03)
File: Labour force survey_2021_dataset_

Overview	
Type: Discrete	Valid cases: 25671
Format: numeric	Invalid: 46276
Width: 8	
Decimals: 0	
Range: 1-2	

Was this work in agriculture, farming or fishing? (C04)
File: Labour force survey_2021_dataset_

Overview	
Type: Discrete	Valid cases: 5460
Format: numeric	Invalid: 66487
Width: 10	
Decimals: 0	
Range: 1-3	

In general, are the products obtained from this activity for sale or for family (C05)
File: Labour force survey_2021_dataset_

Overview	
Type: Discrete	Valid cases: 3509
Format: numeric	Invalid: 68438
Width: 22	
Decimals: 0	
Range: 1-4	

During the last 7 days, did (NAME) have a paid job or a business from which he/s (C06)
File: Labour force survey_2021_dataset_

Overview	

During the last 7 days, did (NAME) have a paid job or a business from which he/s (C06)

File: Labour force survey_2021_dataset_

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 1-2

Valid cases: 27833
Invalid: 44114

What was the main reason (NAME) was absent from work during the last 7 days? (C07)

File: Labour force survey_2021_dataset_

Overview

Type: Discrete
Format: numeric
Width: 114
Decimals: 0
Range: 1-16

Valid cases: 565
Invalid: 71382

What is the expected total absence from work for (NAME)? (C08)

File: Labour force survey_2021_dataset_

Overview

Type: Discrete
Format: numeric
Width: 30
Decimals: 0
Range: 1-5

Valid cases: 345
Invalid: 71602

Does (NAME) continue receiving an income from his/her job during absence? (C09)

File: Labour force survey_2021_dataset_

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 1-2

Valid cases: 114
Invalid: 71833

Among the following categories, which correspond to the (NAME)'s situation (C09A)

File: Labour force survey_2021_dataset_

Overview

Type: Discrete
Format: numeric
Width: 34
Decimals: 0
Range: 1-3

Valid cases: 643
Invalid: 71304

Did [NAME] have any other paid job or business or performed any secondary activi (C10)
File: Labour force survey_2021_dataset_

Overview	
Type: Discrete	Valid cases: 19142
Format: numeric	Invalid: 52805
Width: 8	
Decimals: 0	
Range: 1-2	

How many hours does [NAME] usually work per week?Main job/activity (C11A)
File: Labour force survey_2021_dataset_

Overview	
Type: Continuous	Valid cases: 19142
Format: numeric	Invalid: 52805
Width: 8	Minimum: 1
Decimals: 0	Maximum: 126
Range: 1-126	Mean: 38.2
	Standard deviation: 17.1

How many hours does [NAME] usually work per week?Secondary job/activity (C11B)
File: Labour force survey_2021_dataset_

Overview	
Type: Continuous	Valid cases: 229
Format: numeric	Invalid: 71718
Width: 8	Minimum: 1
Decimals: 0	Maximum: 63
Range: 1-63	Mean: 16.4
	Standard deviation: 11.1

During the past 7 days, how many days did (NAME) actually work?Main job/activity (C12A)
File: Labour force survey_2021_dataset_

Overview	
Type: Discrete	Valid cases: 19142
Format: numeric	Invalid: 52805
Width: 8	
Decimals: 0	
Range: 0-7	

During the past 7 days, how many days did (NAME) actually work?Secondary job/act (C12B)
File: Labour force survey_2021_dataset_

During the past 7 days, how many days did (NAME) actually work?Secondary job/act (C12B)
File: Labour force survey_2021_dataset_

Overview	
Type: Discrete	Valid cases: 229
Format: numeric	Invalid: 71718
Width: 8	
Decimals: 0	
Range: 0-7	

During the past 7 days, how many hours per day did (NAME) actually worked?Main j (C13A)
File: Labour force survey_2021_dataset_

Overview	
Type: Continuous	Valid cases: 19142
Format: numeric	Invalid: 52805
Width: 8	Minimum: 0
Decimals: 0	Maximum: 126
Range: 0-126	Mean: 30.9
	Standard deviation: 19.5

During the past 7 days, how many hours per day did (NAME) actually worked?second (C13B)
File: Labour force survey_2021_dataset_

Overview	
Type: Continuous	Valid cases: 229
Format: numeric	Invalid: 71718
Width: 8	Minimum: 0
Decimals: 0	Maximum: 63
Range: 0-63	Mean: 13.5
	Standard deviation: 10.4

How many hours did [NAME) usually worked at all jobs combined? (C14)
File: Labour force survey_2021_dataset_

Overview	
Type: Discrete	Valid cases: 19142
Format: numeric	Invalid: 52805
Width: 16	
Decimals: 0	
Range: 1-3	

What was the main reason (NAME) usually worked long hours per week? (C15)
File: Labour force survey_2021_dataset_

What was the main reason (NAME) usually worked long hours per week? (C15)

File: Labour force survey_2021_dataset_

Overview

Type: Discrete
Format: numeric
Width: 18
Decimals: 0
Range: 1-5

Valid cases: 4295
Invalid: 67652

During the last 4 weeks, did (NAME) look for additional or other work? (C16)

File: Labour force survey_2021_dataset_

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 1-2

Valid cases: 6837
Invalid: 65110

Would want to work more hours per week than usualy worked provided the extra hou (C17)

File: Labour force survey_2021_dataset_

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 1-2

Valid cases: 4125
Invalid: 67822

If an opportunity for additional work became available, could (NAME) start worki (C18)

File: Labour force survey_2021_dataset_

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 1-2

Valid cases: 5494
Invalid: 66453

During the last 4 weeks, did [NAME] look for any kind of paid job or try to star (C19)

File: Labour force survey_2021_dataset_

Overview

During the last 4 weeks, did [NAME] look for any kind of paid job or try to star (C19)
File: Labour force survey_2021_dataset_

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 1-2

Valid cases: 27420
Invalid: 44527

Has [NAME] already found a job or arranged to start a business in the next 4 wee (C20)
File: Labour force survey_2021_dataset_

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 1-2

Valid cases: 22316
Invalid: 49631

what did [NAME] do in the last 4 weeks to find a paid job or start a business? (C21)
File: Labour force survey_2021_dataset_

Overview

Type: Discrete
Format: character
Width: 4

Valid cases: 5104
Invalid: 0

For how long has [NAME] been without work and trying to find a paid job or start (C22)
File: Labour force survey_2021_dataset_

Overview

Type: Continuous
Format: numeric
Width: 8
Decimals: 0
Range: 0-60

Valid cases: 5090
Invalid: 66857
Minimum: 0
Maximum: 60
Mean: 7
Standard deviation: 10.1

Would [NAME] want to work if a paid job or business opportunity became availabl (C23)
File: Labour force survey_2021_dataset_

Overview

Would [NAME] want to work if a paid job or business opportunity became availabl (C23)
File: Labour force survey_2021_dataset_

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 1-2

Valid cases: 22121
Invalid: 49826

What was the main reason (NAME) did not try to find a paid job or start a busine (C24)
File: Labour force survey_2021_dataset_

Overview

Type: Discrete
Format: numeric
Width: 91
Decimals: 0
Range: 1-17

Valid cases: 8243
Invalid: 63704

If a paid job or business opportunity become available, could [NAME] have starte (C25)
File: Labour force survey_2021_dataset_

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 1-2

Valid cases: 13570
Invalid: 58377

What is the mean reason why (NAME) could not start working in the last 7 days o (C26)
File: Labour force survey_2021_dataset_

Overview

Type: Discrete
Format: numeric
Width: 54
Decimals: 0
Range: 1-7

Valid cases: 844
Invalid: 71103

Arranging for financial ressources,applying for permits,licences (C21A)
File: Labour force survey_2021_dataset_

Overview

Arranging for financial ressources,applying for permits,licences (C21A)

File: Labour force survey_2021_dataset_

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 1-2

Valid cases: 9819
Invalid: 62128

Looking for land,premises,machinery,supplies,farming inputs (C21B)

File: Labour force survey_2021_dataset_

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 1-2

Valid cases: 9819
Invalid: 62128

Seeking the assistance of friends,relatives or other types of intermediaries (C21C)

File: Labour force survey_2021_dataset_

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 1-2

Valid cases: 9819
Invalid: 62128

Registering with or contacting public or private employment services (C21D)

File: Labour force survey_2021_dataset_

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 1-2

Valid cases: 9819
Invalid: 62128

Applying to employers directly,checking at worksites,farms,factory gates,markets (C21E)

File: Labour force survey_2021_dataset_

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 1-2

Valid cases: 9819
Invalid: 62128

Placing or answering newspaper or online job advertisements (C21F)
File: Labour force survey_2021_dataset_

Overview	
Type: Discrete	Valid cases: 9819
Format: numeric	Invalid: 62128
Width: 8	
Decimals: 0	
Range: 1-2	

Placing and updating resumes on professional or social networking sites online (C21G)
File: Labour force survey_2021_dataset_

Overview	
Type: Discrete	Valid cases: 9819
Format: numeric	Invalid: 62128
Width: 8	
Decimals: 0	
Range: 1-2	

No method (C21H)
File: Labour force survey_2021_dataset_

Overview	
Type: Discrete	Valid cases: 27420
Format: numeric	Invalid: 44527
Width: 8	
Decimals: 0	
Range: 1-2	

Main tasks and duties(ISCO CODE) (D01B2)
File: Labour force survey_2021_dataset_

Overview	
Type: Discrete	Valid cases: 19145
Format: numeric	Invalid: 52802
Width: 81	
Decimals: 0	
Range: 110-9629	

What is the name of (NAME)?s workplace? (D03A)
File: Labour force survey_2021_dataset_

Overview	
Type: Discrete	Valid cases: 19142
Format: numeric	Invalid: 52805
Width: 17	
Decimals: 0	
Range: 1-3	

The workplace name (D03A1)
File: Labour force survey_2021_dataset_

Overview	

Type: Discrete
Format: character
Width: 40

Valid cases: 3311
Invalid: 0

What are the main goods or services produced at (NAME)?s place of work or its ma (D03B)
File: Labour force survey_2021_dataset_

Overview	

Type: Discrete
Format: character
Width: 80

Valid cases: 19142
Invalid: 0

Main goods and services(ISIC code) (D03B1)
File: Labour force survey_2021_dataset_

Overview	

Type: Discrete
Format: numeric
Width: 136
Decimals: 0
Range: 111-9900

Valid cases: 19142
Invalid: 52805

Does (Name) work in.... (D04)
File: Labour force survey_2021_dataset_

Overview	

Type: Discrete
Format: numeric
Width: 45
Decimals: 0
Range: 1-8

Valid cases: 19142
Invalid: 52805

In this job, is [NAME] working as?? (D05)
File: Labour force survey_2021_dataset_

Overview	

Type: Discrete
Format: numeric
Width: 46
Decimals: 0
Range: 1-7

Valid cases: 19142
Invalid: 52805

Have [NAME] been employed on the basis of: (D06)
File: Labour force survey_2021_dataset_

Have [NAME] been employed on the basis of: (D06)
File: Labour force survey_2021_dataset_

Overview	
Type: Discrete	Valid cases: 13731
Format: numeric	Invalid: 58216
Width: 16	
Decimals: 0	
Range: 1-2	

Is [NAME]'s contract or agreement : (D07)
File: Labour force survey_2021_dataset_

Overview	
Type: Discrete	Valid cases: 13731
Format: numeric	Invalid: 58216
Width: 44	
Decimals: 0	
Range: 1-2	

The duration of the contract or agreement? (D08)
File: Labour force survey_2021_dataset_

Overview	
Type: Discrete	Valid cases: 10440
Format: numeric	Invalid: 61507
Width: 18	
Decimals: 0	
Range: 1-5	

Does employer pay contributions on [NAME]?s behalf to social security fund (D09A)
File: Labour force survey_2021_dataset_

Overview	
Type: Discrete	Valid cases: 13731
Format: numeric	Invalid: 58216
Width: 10	
Decimals: 0	
Range: 1-3	

Does employer pay contributions on [NAME]?s behalf to health insurance fund (D09B)
File: Labour force survey_2021_dataset_

Overview	
Type: Discrete	Valid cases: 13731
Format: numeric	Invalid: 58216
Width: 10	
Decimals: 0	
Range: 1-3	

Benefits paid for annual leave (D10A)
File: Labour force survey_2021_dataset_

Overview	

Type: Discrete
Format: numeric
Width: 10
Decimals: 0
Range: 1-3

Valid cases: 13731
Invalid: 58216

Benefits paid for sick leave (D10B)
File: Labour force survey_2021_dataset_

Overview	

Type: Discrete
Format: numeric
Width: 10
Decimals: 0
Range: 1-3

Valid cases: 13731
Invalid: 58216

Benefits paid for maternity/paternity leave (D10C)
File: Labour force survey_2021_dataset_

Overview	

Type: Discrete
Format: numeric
Width: 10
Decimals: 0
Range: 1-3

Valid cases: 13731
Invalid: 58216

Is (Name)'s salary subjected to deduction of taxe (PAYE) (D10D)
File: Labour force survey_2021_dataset_

Overview	

Type: Discrete
Format: numeric
Width: 10
Decimals: 0
Range: 1-3

Valid cases: 13731
Invalid: 58216

Does [NAME] belong to any trade union or syndicate (D11)
File: Labour force survey_2021_dataset_

Overview	

Type: Discrete
Format: numeric
Width: 10
Decimals: 0
Range: 1-3

Valid cases: 13731
Invalid: 58216

How much did he/she earn at main job last time in cash and in kind, before taxe (D12)
File: Labour force survey_2021_dataset_

Overview	
Type: Discrete	Valid cases: 13731
Format: numeric	Invalid: 58216
Width: 28	
Decimals: 0	
Range: 1-4	

Amount in Rwandan francs (D12A)
File: Labour force survey_2021_dataset_

Overview	
Type: Continuous	Valid cases: 12844
Format: numeric	Invalid: 59103
Width: 12	Minimum: 100
Decimals: 0	Maximum: 12500000
Range: 100-12500000	Mean: 41325
	Standard deviation: 194130.5

How long did it cover? (D13)
File: Labour force survey_2021_dataset_

Overview	
Type: Discrete	Valid cases: 12843
Format: numeric	Invalid: 59104
Width: 9	
Decimals: 0	
Range: 1-5	

Does [NAME] receive in-kind payments in main job such as food, agricultural prod (D14)
File: Labour force survey_2021_dataset_

Overview	
Type: Discrete	Valid cases: 12854
Format: numeric	Invalid: 59093
Width: 8	
Decimals: 0	
Range: 1-2	

What is the value of these in-kind payments? (D15)
File: Labour force survey_2021_dataset_

Overview	
Type: Discrete	Valid cases: 319
Format: numeric	Invalid: 71628
Width: 13	
Decimals: 0	
Range: 1-3	

Amount in Rwandan francs (D15A)
File: Labour force survey_2021_dataset_

Overview	

Type: Continuous
Format: numeric
Width: 12
Decimals: 0
Range: 200-2000000

Valid cases: 305
Invalid: 71642
Minimum: 200
Maximum: 2000000
Mean: 26229.8
Standard deviation: 122775.9

What period did it cover? (D16)
File: Labour force survey_2021_dataset_

Overview	

Type: Discrete
Format: numeric
Width: 9
Decimals: 0
Range: 1-5

Valid cases: 305
Invalid: 71642

Taking into account both cash and in kind payments,Would you say the monthly amo (D17)
File: Labour force survey_2021_dataset_

Overview	

Type: Discrete
Format: numeric
Width: 21
Decimals: 0
Range: 1-7

Valid cases: 877
Invalid: 71070

Is the business/establishment where [NAME] works registered with the RRA or pay (D20)
File: Labour force survey_2021_dataset_

Overview	

Type: Discrete
Format: numeric
Width: 10
Decimals: 0
Range: 1-3

Valid cases: 19142
Invalid: 52805

In order to report to an authority, does the business/establishment where (NAME) (D21)
File: Labour force survey_2021_dataset_

Overview	

In order to report to an authority, does the business/establishment where (NAME) (D21)
File: Labour force survey_2021_dataset_

Type: Discrete
Format: numeric
Width: 10
Decimals: 0
Range: 1-3

Valid cases: 19142
Invalid: 52805

In what type of place does [NAME] usually work? (D23)
File: Labour force survey_2021_dataset_

Overview

Type: Discrete
Format: numeric
Width: 56
Decimals: 0
Range: 1-11

Valid cases: 19142
Invalid: 52805

How long have [NAME] been working (total experience)-Years? (D24A)
File: Labour force survey_2021_dataset_

Overview

Type: Continuous
Format: numeric
Width: 8
Decimals: 0
Range: 0-67

Valid cases: 19142
Invalid: 52805
Minimum: 0
Maximum: 67
Mean: 10.5
Standard deviation: 9.5

In the past 12 months, has (NAME) ever been hurt in an accident while working t (D28)
File: Labour force survey_2021_dataset_

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 1-2

Valid cases: 13766
Invalid: 58181

Did this injury result in (NAME) being absent or unable to work, for at least o (D29)
File: Labour force survey_2021_dataset_

Overview

Did this injury result in (NAME) being absent or unable to work, for at least o (D29)
File: Labour force survey_2021_dataset_

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 1-2

Valid cases: 309
Invalid: 71638

How long(NAME) were away from work (or are likely to be) because of the injury (D30A)
File: Labour force survey_2021_dataset_

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 1-4

Valid cases: 249
Invalid: 71698

How long(NAME) were away from work (or are likely to be) because of the injury (D30B)
File: Labour force survey_2021_dataset_

Overview

Type: Continuous
Format: numeric
Width: 8
Decimals: 0
Range: 1-45

Valid cases: 248
Invalid: 71699
Minimum: 1
Maximum: 45
Mean: 3.1
Standard deviation: 5.1

Did (NAME) report the injury to the management? (D31)
File: Labour force survey_2021_dataset_

Overview

Type: Discrete
Format: numeric
Width: 10
Decimals: 0
Range: 1-3

Valid cases: 248
Invalid: 71699

Did you receive any financial compensation for the injury? (D32)
File: Labour force survey_2021_dataset_

Overview

Type: Discrete
Format: numeric
Width: 10
Decimals: 0
Range: 1-3

Valid cases: 248
Invalid: 71699

INTERVIEWER: Check on question C10 whether a secondary paid job or business/acti (D27)
File: Labour force survey_2021_dataset_

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 1-2

Valid cases: 1511
Invalid: 70436

Main tasks and duties(ISCO CODE) (E01B1)
File: Labour force survey_2021_dataset_

Overview

Type: Discrete
Format: numeric
Width: 81
Decimals: 0
Range: 110-9629

Valid cases: 229
Invalid: 71718

Main goods or services(ISIC CODE) (E02B1)
File: Labour force survey_2021_dataset_

Overview

Type: Discrete
Format: numeric
Width: 136
Decimals: 0
Range: 111-9900

Valid cases: 229
Invalid: 71718

Apart from the main job:how many Job did(Name) had in the last 7 days? (E11)
File: Labour force survey_2021_dataset_

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 1-7

Valid cases: 229
Invalid: 71718

How much did (Name) earn from other jobs or activities had last week in cash? (E12)
File: Labour force survey_2021_dataset_

Overview

Type: Discrete
Format: numeric
Width: 39
Decimals: 0
Range: 1-4

Valid cases: 229
Invalid: 71718

Amount in Rwandan francs (E12B)
File: Labour force survey_2021_dataset_

Overview

Type: Continuous
Format: numeric
Width: 12
Decimals: 0
Range: 400-4000000

Valid cases: 211
Invalid: 71736
Minimum: 400
Maximum: 4000000
Mean: 82129.6
Standard deviation: 338777.9

How long did it cover? (E13)
File: Labour force survey_2021_dataset_

Overview

Type: Discrete
Format: numeric
Width: 9
Decimals: 0
Range: 1-5

Valid cases: 211
Invalid: 71736

Has [NAME]ever worked previously for a wage, salary or for other income in cash (F01)
File: Labour force survey_2021_dataset_

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 1-2

Valid cases: 24187
Invalid: 47760

The main reason to stop working in his/her last paid job / business? (F02)
File: Labour force survey_2021_dataset_

Overview

Type: Discrete
Format: numeric
Width: 91
Decimals: 0
Range: 1-15

Valid cases: 9593
Invalid: 62354

Main tasks and duties(ISCO CODE) (F03B1)
File: Labour force survey_2021_dataset_

Overview

Type: Discrete
Format: numeric
Width: 81
Decimals: 0
Range: 0-9629

Valid cases: 10020
Invalid: 61927

What were the main goods or services produced at (NAME)?s workplace in his/her (F04B)
File: Labour force survey_2021_dataset_

Overview	
Type: Discrete	Valid cases: 10021
Format: character	Invalid: 0
Width: 40	

Main goods and services(ISIC CODE) (F04B1)
File: Labour force survey_2021_dataset_

Overview	
Type: Discrete	Valid cases: 10019
Format: numeric	Invalid: 61928
Width: 136	
Decimals: 0	
Range: 0-9900	

What is (Name) main source of income at present? (F05)
File: Labour force survey_2021_dataset_

Overview	
Type: Discrete	Valid cases: 27430
Format: numeric	Invalid: 44517
Width: 40	
Decimals: 0	
Range: 1-14	

In the last 7 days, did [NAME] spend time collecting firewood for the household (G01A)
File: Labour force survey_2021_dataset_

Overview	
Type: Discrete	Valid cases: 45561
Format: numeric	Invalid: 26386
Width: 8	
Decimals: 0	
Range: 0-2	

In the last 7 days, how many hours did [NAME] spend collecting firewood for the (G01)
File: Labour force survey_2021_dataset_

Overview	
Type: Continuous	Valid cases: 23242
Format: numeric	Invalid: 48705
Width: 8	Minimum: 0
Decimals: 0	Maximum: 35
Range: 0-35	Mean: 3.3
	Standard deviation: 3.8

In the last 7 days, Did [Name] spent time on fetching water for the household? (G02A)
File: Labour force survey_2021_dataset_

Overview	
Type: Discrete	Valid cases: 45561
Format: numeric	Invalid: 26386
Width: 8	
Decimals: 0	
Range: 0-2	

In the last 7 days, how many hours did [NAME] spend fetching water for the house (G02)
File: Labour force survey_2021_dataset_

Overview	
Type: Continuous	Valid cases: 26972
Format: numeric	Invalid: 44975
Width: 8	Minimum: 0
Decimals: 0	Maximum: 40
Range: 0-40	Mean: 3.1
	Standard deviation: 3.4

In the last 7 days, Did [Name] spent time on grazing or feeding hiusehold animal (G03A)
File: Labour force survey_2021_dataset_

Overview	
Type: Discrete	Valid cases: 45561
Format: numeric	Invalid: 26386
Width: 8	
Decimals: 0	
Range: 0-2	

In the last 7 days, how many hours did [NAME] spend searching for fodder or gra (G03)
File: Labour force survey_2021_dataset_

Overview	
Type: Continuous	Valid cases: 19464
Format: numeric	Invalid: 52483
Width: 8	Minimum: 0
Decimals: 0	Maximum: 70
Range: 0-70	Mean: 4
	Standard deviation: 5.8

In the last 7 days, Did [Name] spent time on manufacturing of goods for family u (G04A)
File: Labour force survey_2021_dataset_

In the last 7 days, Did [Name] spent time on manufacturing of goods for family u (G04A)
File: Labour force survey_2021_dataset_

Overview	
Type: Discrete	Valid cases: 45561
Format: numeric	Invalid: 26386
Width: 8	
Decimals: 0	
Range: 0-2	

In the last 7 days, how many hours did [NAME] spend manufacturing household good (G04)
File: Labour force survey_2021_dataset_

Overview	
Type: Continuous	Valid cases: 11502
Format: numeric	Invalid: 60445
Width: 8	Minimum: 0
Decimals: 0	Maximum: 40
Range: 0-40	Mean: 0.2
	Standard deviation: 1.7

In the last 7 days, Did [Name] spent time on construction of own building? (G05A)
File: Labour force survey_2021_dataset_

Overview	
Type: Discrete	Valid cases: 45561
Format: numeric	Invalid: 26386
Width: 8	
Decimals: 0	
Range: 0-2	

In the last 7 days, how many hours did [NAME] spend constructing your dwelling, (G05)
File: Labour force survey_2021_dataset_

Overview	
Type: Continuous	Valid cases: 11868
Format: numeric	Invalid: 60079
Width: 8	Minimum: 0
Decimals: 0	Maximum: 50
Range: 0-50	Mean: 0.5
	Standard deviation: 2.9

In the last 7 days, Did [Name] spent time on doing household chores? (G06A)
File: Labour force survey_2021_dataset_

In the last 7 days, Did [Name] spent time on doing household chores? (G06A)

File: Labour force survey_2021_dataset_

Overview	
Type: Discrete	Valid cases: 45561
Format: numeric	Invalid: 26386
Width: 8	
Decimals: 0	
Range: 0-2	

In the last 7 days, how many hours did [NAME] spend doing household chores inclu (G06)

File: Labour force survey_2021_dataset_

Overview	
Type: Continuous	Valid cases: 32504
Format: numeric	Invalid: 39443
Width: 8	Minimum: 0
Decimals: 0	Maximum: 70
Range: 0-70	Mean: 8.6
	Standard deviation: 7.4

In the last 7 days, Did [Name] tooktime to look under children or adults (G07A)

File: Labour force survey_2021_dataset_

Overview	
Type: Discrete	Valid cases: 45561
Format: numeric	Invalid: 26386
Width: 8	
Decimals: 0	
Range: 0-2	

In the last 7 days, how many hours did [NAME] spend looking after children and e (G07)

File: Labour force survey_2021_dataset_

Overview	
Type: Continuous	Valid cases: 20877
Format: numeric	Invalid: 51070
Width: 8	Minimum: 0
Decimals: 0	Maximum: 84
Range: 0-84	Mean: 4.5
	Standard deviation: 6.2

How would you describe your main situation on labour market at present? (H00)

File: Labour force survey_2021_dataset_

How would you describe your main situation on labour market at present? (H00)
File: Labour force survey_2021_dataset_

Overview	
Type: Discrete	Valid cases: 46556
Format: numeric	Invalid: 25391
Width: 61	
Decimals: 0	
Range: 1-9	

During the last four weeks did he/she do any of the following work mainly for o (H01)
File: Labour force survey_2021_dataset_

Overview	
Type: Discrete	Valid cases: 46562
Format: numeric	Invalid: 25385
Width: 8	
Decimals: 0	
Range: 1-2	

How many hours per week has [NAME] worked in these activities in the last 7days (H02)
File: Labour force survey_2021_dataset_

Overview	
Type: Continuous	Valid cases: 14630
Format: numeric	Invalid: 57317
Width: 8	Minimum: 0
Decimals: 0	Maximum: 61
Range: 0-61	Mean: 12.7
	Standard deviation: 9.9

How many hours per week does [NAME] usually work in these activities? (H03)
File: Labour force survey_2021_dataset_

Overview	
Type: Continuous	Valid cases: 14630
Format: numeric	Invalid: 57317
Width: 8	Minimum: 1
Decimals: 0	Maximum: 70
Range: 1-70	Mean: 18.1
	Standard deviation: 10.5

In general, did the household sell or barter any part of the goods obtained from (H05)
File: Labour force survey_2021_dataset_

In general, did the household sell or barter any part of the goods obtained from (H05)
File: Labour force survey_2021_dataset_

Overview

Type: Discrete
Format: numeric
Width: 30
Decimals: 0
Range: 1-3

Valid cases: 37397
Invalid: 34550

About how much does the household regularly sell? (H06)
File: Labour force survey_2021_dataset_

Overview

Type: Discrete
Format: numeric
Width: 31
Decimals: 0
Range: 1-3

Valid cases: 914
Invalid: 71033

Do you regularly or sometimes engage paid employee in the farming activity? (H09)
File: Labour force survey_2021_dataset_

Overview

Type: Discrete
Format: numeric
Width: 13
Decimals: 0
Range: 1-3

Valid cases: 37560
Invalid: 34387

Excluding family members, how many paid employees do you usually engage in thes (H10)
File: Labour force survey_2021_dataset_

Overview

Type: Discrete
Format: numeric
Width: 15
Decimals: 0
Range: 1-3

Valid cases: 8799
Invalid: 63148

Main material used in building this house for roof (I01_A)
File: Labour force survey_2021_dataset_

Overview

Type: Discrete
Format: numeric
Width: 36
Decimals: 0
Range: 1-5

Valid cases: 66445
Invalid: 5502

Main material used in building this house for exterior walls (I01_B)
File: Labour force survey_2021_dataset_

Overview	
Type: Discrete	Valid cases: 66443
Format: numeric	Invalid: 5504
Width: 31	
Decimals: 0	
Range: 1-10	

Main material used in building this house for floor (I01_C)
File: Labour force survey_2021_dataset_

Overview	
Type: Discrete	Valid cases: 66443
Format: numeric	Invalid: 5504
Width: 15	
Decimals: 0	
Range: 1-7	

How many rooms in your household are used for sleeping? (I02)
File: Labour force survey_2021_dataset_

Overview	
Type: Discrete	Valid cases: 66443
Format: numeric	Invalid: 5504
Width: 8	
Decimals: 0	
Range: 1-11	

What type of toilet does your household have? (I03)
File: Labour force survey_2021_dataset_

Overview	
Type: Discrete	Valid cases: 66443
Format: numeric	Invalid: 5504
Width: 45	
Decimals: 0	
Range: 1-6	

What is the main source of energy in your household for lighting? (I04)
File: Labour force survey_2021_dataset_

Overview	
Type: Discrete	Valid cases: 66445
Format: numeric	Invalid: 5502
Width: 19	
Decimals: 0	
Range: 0-10	

What is the main source of energy in your household for cooking? (I05)
File: Labour force survey_2021_dataset_

Overview

Type: Discrete
Format: numeric
Width: 13
Decimals: 0
Range: 1-11

Valid cases: 66443
Invalid: 5504

What is the main source of water in your household for drinking? (I06A)
File: Labour force survey_2021_dataset_

Overview

Type: Discrete
Format: numeric
Width: 57
Decimals: 0
Range: 1-13

Valid cases: 66443
Invalid: 5504

What is the main source of water in your household for other uses? (I06B)
File: Labour force survey_2021_dataset_

Overview

Type: Discrete
Format: numeric
Width: 57
Decimals: 0
Range: 0-13

Valid cases: 66445
Invalid: 5502

Does this household own Refrigerator/Freezer? (I07A)
File: Labour force survey_2021_dataset_

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 1-2

Valid cases: 66443
Invalid: 5504

Does this household own radio? (I07B)
File: Labour force survey_2021_dataset_

Overview

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

Valid cases: 66445
Invalid: 5502

Does this household own TV set? (I07C)
File: Labour force survey_2021_dataset_

Overview

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

Valid cases: 66445
Invalid: 5502

Does this household own parabolic antena? (I07D)
File: Labour force survey_2021_dataset_

Overview

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

Valid cases: 66445
Invalid: 5502

Does this household own Video/DVD player? (I07E)
File: Labour force survey_2021_dataset_

Overview

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

Valid cases: 66445
Invalid: 5502

Does this household own Computer and accessories? (I07F)
File: Labour force survey_2021_dataset_

Overview

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

Valid cases: 66445
Invalid: 5502

Does this household own Music system? (I07G)
File: Labour force survey_2021_dataset_

Overview

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

Valid cases: 66445
Invalid: 5502

Does this household own Cooker? (I07H)
File: Labour force survey_2021_dataset_

Overview	

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

Valid cases: 66445
Invalid: 5502

Does this household own Sewing machine? (I07I)
File: Labour force survey_2021_dataset_

Overview	

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

Valid cases: 66445
Invalid: 5502

Does this household own Laundry machine? (I07J)
File: Labour force survey_2021_dataset_

Overview	

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

Valid cases: 66445
Invalid: 5502

Does this household own Electric fan? (I07K)
File: Labour force survey_2021_dataset_

Overview	

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 1-2

Valid cases: 66445
Invalid: 5502

Does this household own Camera? (I07L)
File: Labour force survey_2021_dataset_

Overview	

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 1-9

Valid cases: 66445
Invalid: 5502

Does this household own Mobile phone? (I07M)
File: Labour force survey_2021_dataset_

Overview	
Type: Discrete	Valid cases: 66443
Format: numeric	Invalid: 5504
Width: 8	
Decimals: 0	
Range: 1-2	

Does this household own Car ? (I07N)
File: Labour force survey_2021_dataset_

Overview	
Type: Discrete	Valid cases: 66445
Format: numeric	Invalid: 5502
Width: 8	
Decimals: 0	
Range: 0-2	

Does this household own Bicycle ? (I07O)
File: Labour force survey_2021_dataset_

Overview	
Type: Discrete	Valid cases: 66445
Format: numeric	Invalid: 5502
Width: 8	
Decimals: 0	
Range: 1-7	

Does this household own Motorcycle ? (I07P)
File: Labour force survey_2021_dataset_

Overview	
Type: Discrete	Valid cases: 66442
Format: numeric	Invalid: 5505
Width: 8	
Decimals: 0	
Range: 1-2	

Does this household own internet connection ? (I07Q)
File: Labour force survey_2021_dataset_

Overview	
Type: Discrete	Valid cases: 66444
Format: numeric	Invalid: 5503
Width: 8	
Decimals: 0	
Range: 1-2	

Round_weight (weight)
File: Labour force survey_2021_dataset_

Overview	
Type: Continuous	Valid cases: 71947
Format: numeric	Invalid: 0
Width: 9	Minimum: 1.5
Decimals: 0	Maximum: 3565.2
Range: 1.5375611782074-3565.22436523438	Mean: 710.9
	Standard deviation: 460.9

LFS_rounds (LFS_round)
File: Labour force survey_2021_dataset_

Overview	
Type: Discrete	Valid cases: 71947
Format: numeric	Invalid: 0
Width: 9	
Decimals: 0	
Range: 2-17	

Annual_weight (weight2)
File: Labour force survey_2021_dataset_

Overview	
Type: Continuous	Valid cases: 71947
Format: numeric	Invalid: 0
Width: 9	Minimum: 0.4
Decimals: 0	Maximum: 891.3
Range: 0.384390294551849-891.306091308594	Mean: 177.7
	Standard deviation: 115.2

(LFS_year)
File: Labour force survey_2021_dataset_

Overview	
Type: Discrete	Valid cases: 71947
Format: numeric	Invalid: 0
Width: 9	
Decimals: 0	
Range: 2021-2021	

ISCO High level (indd01)
File: Labour force survey_2021_dataset_

Overview	
Type: Discrete	Valid cases: 19142
Format: numeric	Invalid: 52805
Width: 50	
Decimals: 0	
Range: 1-9	

ISIC High level (indd03)
File: Labour force survey_2021_dataset_

Overview	

Type: Discrete
Format: numeric
Width: 69
Decimals: 0
Range: 1-21

Valid cases: 19142
Invalid: 52805

Labour force status with 14+ (status1)
File: Labour force survey_2021_dataset_

Overview	

Type: Discrete
Format: numeric
Width: 19
Decimals: 0
Range: 1-3

Valid cases: 46562
Invalid: 25385

Field of education (indb05)
File: Labour force survey_2021_dataset_

Overview	

Type: Discrete
Format: numeric
Width: 43
Decimals: 0
Range: 0-9

Valid cases: 9377
Invalid: 62570

Working age population (wap16)
File: Labour force survey_2021_dataset_

Overview	

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

Valid cases: 43053
Invalid: 28894

Employment to population ratio (employed16)
File: Labour force survey_2021_dataset_

Overview	

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

Valid cases: 43053
Invalid: 28894
Minimum: 0
Maximum: 100
Mean: 44.2
Standard deviation: 49.7

Unemployment rate (UR1)
File: Labour force survey_2021_dataset_

Overview	
Type: Continuous	Valid cases: 24232
Format: numeric	Invalid: 47715
Width: 9	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	Mean: 21.5
	Standard deviation: 41.1

Labour force particiaption rate (LFPR)
File: Labour force survey_2021_dataset_

Overview	
Type: Continuous	Valid cases: 43053
Format: numeric	Invalid: 28894
Width: 9	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	Mean: 56.3
	Standard deviation: 49.6

Time related underemployment (TRU)
File: Labour force survey_2021_dataset_

Overview	
Type: Discrete	Valid cases: 19030
Format: numeric	Invalid: 52917
Width: 30	
Decimals: 0	
Range: 0-1	

Potential labour force (PLF)
File: Labour force survey_2021_dataset_

Overview	
Type: Discrete	Valid cases: 7375
Format: numeric	Invalid: 64572
Width: 24	
Decimals: 0	
Range: 1-2	

Labour underutilisation (LUU)
File: Labour force survey_2021_dataset_

Overview	
Type: Discrete	Valid cases: 17987
Format: numeric	Invalid: 53960
Width: 26	
Decimals: 0	
Range: 1-3	

Labour underulilation rate (LUUR)
File: Labour force survey_2021_dataset_

Overview	
Type: Continuous	Valid cases: 31766
Format: numeric	Invalid: 40181
Width: 9	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	Mean: 56.6
	Standard deviation: 49.6

person with disability (disable)
File: Labour force survey_2021_dataset_

Overview	
Type: Discrete	Valid cases: 71947
Format: numeric	Invalid: 0
Width: 8	
Decimals: 0	
Range: 0-1	

Discouraged jobseekers (discourage)
File: Labour force survey_2021_dataset_

Overview	
Type: Discrete	Valid cases: 4555
Format: numeric	Invalid: 67392
Width: 9	
Decimals: 0	
Range: 1-1	

Recent migration (migrant)
File: Labour force survey_2021_dataset_

Overview	
Type: Discrete	Valid cases: 8923
Format: numeric	Invalid: 63024
Width: 21	
Decimals: 0	
Range: 1-2	

NEET 16-30 (neetyoung)
File: Labour force survey_2021_dataset_

Overview	
Type: Discrete	Valid cases: 19604
Format: numeric	Invalid: 52343
Width: 9	
Decimals: 0	
Range: 0-1	

Informal&Formal sector employment (IS)
File: Labour force survey_2021_dataset_

Overview

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

Valid cases: 17996
Invalid: 53951

Production sector unit (Prod_unit)
File: Labour force survey_2021_dataset_

Overview

Type: Discrete
Format: numeric
Width: 15
Decimals: 0
Range: 1-3

Valid cases: 19044
Invalid: 52903

Formal and Informal employment for main job (IEV2)
File: Labour force survey_2021_dataset_

Overview

Type: Discrete
Format: numeric
Width: 19
Decimals: 0
Range: 1-3

Valid cases: 19030
Invalid: 52917

Years of schooling (indb1)
File: Labour force survey_2021_dataset_

Overview

Type: Continuous
Format: numeric
Width: 9
Decimals: 0
Range: 0-22

Valid cases: 46531
Invalid: 25416
Minimum: 0
Maximum: 22
Mean: 6.3
Standard deviation: 4.3

Level of education completed (attained)
File: Labour force survey_2021_dataset_

Overview

Type: Discrete
Format: numeric
Width: 15
Decimals: 0
Range: 1-5

Valid cases: 46554
Invalid: 25393

Five years age group (age5)
File: Labour force survey_2021_dataset_

Overview	
Type: Discrete	Valid cases: 71947
Format: numeric	Invalid: 0
Width: 9	
Decimals: 0	
Range: 1-16	

Broader age group (age10)
File: Labour force survey_2021_dataset_

Overview	
Type: Discrete	Valid cases: 43053
Format: numeric	Invalid: 28894
Width: 9	
Decimals: 0	
Range: 1-5	

Usually working hours (usualhrs)
File: Labour force survey_2021_dataset_

Overview	
Type: Discrete	Valid cases: 19142
Format: numeric	Invalid: 52805
Width: 9	
Decimals: 0	
Range: 1-7	

Number of usual hours (usual_h)
File: Labour force survey_2021_dataset_

Overview	
Type: Continuous	Valid cases: 19142
Format: numeric	Invalid: 52805
Width: 9	Minimum: 1
Decimals: 0	Maximum: 126
Range: 1-126	Mean: 38.4
	Standard deviation: 17.3

Number of actual hours worked (act_hrs)
File: Labour force survey_2021_dataset_

Overview	
Type: Continuous	Valid cases: 18699
Format: numeric	Invalid: 53248
Width: 12	Minimum: 1
Decimals: 0	Maximum: 126
Range: 1-126	Mean: 31.8
Invalid: 1001	Standard deviation: 19.2

Actual hours intervals (acthrs)
File: Labour force survey_2021_dataset_

Overview	
Type: Discrete	Valid cases: 18699
Format: numeric	Invalid: 53248
Width: 9	
Decimals: 0	
Range: 1-7	
Invalid: 11	

Young/adult (YA)
File: Labour force survey_2021_dataset_

Overview	
Type: Discrete	Valid cases: 43053
Format: numeric	Invalid: 28894
Width: 9	
Decimals: 0	
Range: 1-2	

Province (province)
File: Labour force survey_2021_dataset_

Overview	
Type: Discrete	Valid cases: 71947
Format: numeric	Invalid: 0
Width: 17	
Decimals: 0	
Range: 1-5	

quintiles (quintile)
File: Labour force survey_2021_dataset_

Overview	
Type: Discrete	Valid cases: 13640
Format: numeric	Invalid: 58307
Width: 9	
Decimals: 0	
Range: 1-5	

Hourly wage of employees in main job (hr_cshmain)
File: Labour force survey_2021_dataset_

Overview	
Type: Continuous	Valid cases: 13640
Format: numeric	Invalid: 58307
Width: 9	Minimum: 10.1
Decimals: 0	Maximum: 72674.4
Range: 10.1351346969604-72674.421875	Mean: 506.7
	Standard deviation: 1271

Hourly wage of employees (hr_cash)
File: Labour force survey_2021_dataset_

Overview

Type: Continuous
Format: numeric
Width: 9
Decimals: 0
Range: 10.1351346969604-72674.421875

Valid cases: 13640
Invalid: 58307
Minimum: 10.1
Maximum: 72674.4
Mean: 506.7
Standard deviation: 1271

Total population (pop)
File: Labour force survey_2021_dataset_

Overview

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

Valid cases: 71947
Invalid: 0

General or TVET attainemnt (TVT2)
File: Labour force survey_2021_dataset_

Overview

Type: Discrete
Format: numeric
Width: 18
Decimals: 0
Range: 0-3

Valid cases: 46562
Invalid: 25385

Search methods (SM)
File: Labour force survey_2021_dataset_

Overview

Type: Discrete
Format: numeric
Width: 80
Decimals: 0
Range: 1-9

Valid cases: 4851
Invalid: 67096

Unemployment duration (UD)
File: Labour force survey_2021_dataset_

Overview

Type: Discrete
Format: numeric
Width: 27
Decimals: 0
Range: 1-5

Valid cases: 5090
Invalid: 66857

Documentation

Other materials

LFS annual report 2021

Title   LFS annual report 2021
Filename RLFS_ANNUAL REPORT_2021.pdf

Questionnaire

Title   Questionnaire
Filename RLFS QUESTIONNAIRE_ English _quartely_final.xls

Methodology

Title   Methodology
Filename Methodology and data Quality.pdf