Vanuatu - Household Income and Expenditure Survey 2010

Vanuatu National Statistics Office

Report generated on: December 22, 2019

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Overview

Identification

ID NUMBER
SPC_VUT_2010_HIES_v01_M_v01_A_PUF

Version

VERSION DESCRIPTION
Version 01: Cleaned, labelled and anonymized version of the Master file.

PRODUCTION DATE
2019-12-20

Overview

ABSTRACT
The 2010 Household Income and Expenditure Survey (HIES) is the second survey of income and expenditure in Vanuatu to provide reliable sub-national estimates, with the 2006 HIES being the first time this was attempted. The first HIES was conducted in 1985 in the two urban centres of Luganville and Port Vila. Another was conducted in 1998 but unfortunately, for a number of reasons to do with errors of estimation and observation, the 1998 HIES did not provide reliable and accurate estimates. With the lessons learnt from past experience, the main objectives for the 2010 survey were to:

- Supply monitoring data needed for the then Millennium Challenge Account, Vanuatu (MCA) infrastructure projects;

- Supplement the data available for use in compiling official estimates of household accounts in the system of national accounts and subsequent estimates of Gross Domestic Product (GDP);

- Obtain expenditure weights and other data for the updating of the basket of items and weights used in the Consumer Price Index (CPI);

- Provide data for assessing the impact on household living conditions of existing and proposed economic and social policies and programmes, particularly those resulting in changes in the structure of household expenditure and consumption; and

- Gather information on key poverty indicators and statistics for poverty analysis.

KIND OF DATA
Sample survey data [ssd]

UNITS OF ANALYSIS
Households (private) and individuals.

Scope

NOTES
-HOUSEHOLD: Dwelling characteristics, Health facilities and sanitation, Transport and Communications, Access to market centres, Expenditure, Income and Production.

-INDIVIDUAL: Individual characteristics, Health, Education, Economic activity, Mobile phone ownership.

TOPICS

Topic	Vocabulary	URI
Income		
Expenditure		
consumption/consumer behaviour [1.1]		
income, property and investment/saving [1.5]		
economic conditions and indicators [1.2]		
employment [3.1]		
unemployment [3.5]		
health care and medical treatment [8.5]		
specific diseases and medical conditions [8.9]		
general health [8.4]		

KEYWORDS
Vanuatu, HIES, COICOP, Income, Expenditure, Education, Health, Economic activity, Communications, Trasnport

Coverage

GEOGRAPHIC COVERAGE
National coverage.

There are eight main populations of interest for which estimates are required for the 2010 Household Income and Expenditure Survey (HIES): the provincial rural areas of Torba, Sanma, Penama, Malampa, Shefa, Tafea and the urban areas of Luganville and Port Vila. For this reason, the detailed analysis focuses on households from each of the eight sub-populations.

UNIVERSE
The survey coverage included only persons living in private households during the survey period (September to November 2006). Persons living in institutions, such as school dormitories, hospital wards, hostels, prisons, as well as those households which had temporarily vacated their dwellings were excluded from the survey. Also excluded from the survey were ex-patriot temporary residents and permanent residents who were not residing (and intending to reside) in Vanuatu for at least 12 months.

Producers and Sponsors

PRIMARY INVESTIGATOR(S)

Name	Affiliation
Vanuatu National Statistics Office	Ministry of Finance and Economic Management

OTHER PRODUCER(S)

Name	Affiliation	Role
Pacific Community		Technical Assistance

FUNDING

Name	Abbreviation	Role
Milllanium Challenge Corperation	MCC	Funding
Vanuatu Government	VUT	Funding

OTHER ACKNOWLEDGEMENTS

Name	Affiliation	Role
Department of Education	Vanuatu government	Questionnaire Input
Department of Agriculture	Vanuatu government	Questionnaire Input
Department of Health	Vanuatu government	Questionnaire Input
Department of labour	Vanuatu government	Questionnaire Input
Reserve Bank of Vanuatu	Vanuatu government	Questionnaire Input
Department of Treasury	Vanuatu government	Questionnaire Input

Metadata Production

METADATA PRODUCED BY

Name	Abbreviation	Affiliation	Role
Harry Nalau Ilo	HNI	VNSO	Documentation of Survey
Statistics for Development Division	SDD	Pacific COmmunity	Review of the documentation

DATE OF METADATA PRODUCTION
2012-07-09

DDI DOCUMENT VERSION
Version 01 (July 2012): First documentation of the survey using IHSN Toolkit.

Version 02 (December 2019): Review of the exisiting documentation of the 2010 Household Income and Expenditure Survey of Vanuatu. Done by the Statistics for Development Division at Noumea, New Caledonia.

DDI DOCUMENT ID
DDI_SPC_VUT_2010_HIES_v01_M_v01_A_PUF

Sampling

Sampling Procedure

The sampling method adopted for the survey was a two-stage approach. The first stage involved the selection of Enumeration Areas (EA) using probability proportional to size (PPS) sampling. The size measure was the number of expected households in the EA, based on 2010 population census estimates. Although it would be desirable to cover all of Vanuatu for this survey, due to cost and time constraints some EAs were excluded from the frame before the selections were made. The impact on sub-population estimates will differ, as some areas have had larger scope reductions.

The second stage of sampling adopted systematic sampling from a list of all households contained in the EA. These lists were produced in the field by enumerators during the first visit to the EA. Once the sample had been selected, a review of where the selections were made was conducted to see how well they covered the projects of interest to the MCA. Approximately 18 enumeration areas (EA) were selected on Efate and 21 between Port Olry and Luganville in Santo, providing good representation of each of the areas. A final sample size of 4,737 households was selected for the survey representing around 10% of the households in Vanuatu.

In order to achieve the required level of accuracy for estimates for the target areas of the six provinces and two urban centres different sample allocations were tested to determine which allocation would produce estimates of similar levels of accuracy for each target area. This sample allocation resulted in the selection of approximately 600 in each province, with the exceptions of Luganville and Torba where less than 600 households were selected.
Each of the eight target areas was then further stratified to improve the representation within each of the different area types. Strata were determined by allocating Area Councils to area types based on the Area Council's accessibility. As a result, 21 strata were used the final sample selection. Sample allocation to each stratum was derived by the proportionate allocation of the population within each "target area".

Deviations from Sample Design

Owing to cost and time constraints, some remote areas were not considered eligible for selection for the survey. Therefore the scope of the survey was reduced to 82.5 percent of all households in the population. Substantial reductions in scope occurred in Torba (62% in scope) and Malampa (68%) provinces. No enumeration areas were excluded in urban areas. While this may introduce some systematic bias, especially for the areas affected, the reduction of scope is not expected to affect the overall representativeness of the sample.

Response Rate

The response rate for the survey showed an improvement when compared with the 2006 Household Income and Expenditure Survey (HIES) as most of the regions recorded over 90%. Shefa, Tafea and Port Vila recorded between 87% and 90% response rates.

Below are some of the response rates by urban-rural regions:
-Urban: 90.9% (1063 responses out of 1169 selected);
-Rural: 92.9% (3314 responses out of 3568 selected);
-VANUATU: 92.4% (4377 responses out of 4737 selected).

Weighting

The sample weights were calculated for each stratum separately, adjusted for non-response, and benchmarked against projected household counts for 2010 from the 2009 Census of Population and Housing.

Questionnaires

Overview

The questionnaire was developped both in English and Bislama. It is made of 4 forms that are listed below:
- Household Control Form (HCF)- was designed to list all the members of households, their date of birth, sex, maritial status relationship to the head of the household;
- Household Questionnaire Form - Part 1: Dwelling Characteristics, Access to Transport, Communication, Health, Sanitation and Market Centres, Part II: Household Expenditure, Part III: Income and Production;
- Person Questionnaire Form - captures information regarding Demographic, health, education and economic activity for household members;
- Household two weeks diaries to collect daily consumption and expenditure.

Data Collection

Data Collection Dates

Start	End	Cycle
2010-10-11	2011-01-08	Data collection

Time Periods

Start	End	Cycle
2010-10-11		Listing of household for the first week of the month
2010-10-11		Enumeration in the second week of the month
2010-10-11		Diary for the last two weeks of the month

Data Collection Mode

Face-to-face [f2f]

Data Collection Notes

The National Statistics Office recruited and trained six provincial coordinators, 73 supervisors and 169 interviewers to conduct the survey in the six provincial areas and two urban centres. Over the survey period each interviewer completed three workloads of about 45 households in total.

Four questionnaire forms were designed to collect information on household size and composition, personal and household income, major household expenditure, and regular food and household supply expenditures in the diaries. The household control form and the household questionnaire were administered by interview during the survey period, and the diaries were completed by the households over a two-week period. The personal questionnaire was administered to collect detailed information on health facility utilization and access, educational attendance and attainment, and labour force status.

The completed survey forms were checked by provincial coordinators and processed by staff of the National Statistics Office who recorded their receipt from the supervisors and checked the questionnaires for completeness. Incomplete questionnaires were referred back to the field supervisors to collect the necessary information. The status of incomplete questionnaires was recorded as either out of scope, vacant dwelling, unable to be contacted, and refused to respond.

Households that had completed the household questionnaire and at least one week of the diaries were accepted for further data processing.

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- Household two weeks diaries to collect daily consumption and expenditure.

Data Collectors

Name	Abbreviation	Affiliation
Vanuatu National Statistics Office	VNSO	Ministry of Finance and Economic Management

Supervision

The National Statistics Office recruited and trained six provincial coordinators, 30 supervisors and 118 interviewers to conduct the survey in the six provincial areas and two urban centres. Over the survey period each interviewer completed three workloads of about 45 households in total.

Enumerators were asked to report to their supervisors if finding difficulties. If the one workload is completed then the supervisor should check. If the forms are not completed well then should give back to the enumerators to check again. Once the forms are completed the supervisor make the final check and sign it off and send to Provincial Cordinators check again. If there is still problems then the cordinator has to return the form back to the supevisor. Once this is done then the cordintaor will sign off the form then send to the head office. The office will then check if there are problems then will ask for clarification from cordinator and supervisor. The cordinators and supervisors were asked to visit their enumerators once a week.
The enumerators and supervisors were given impress, maps, list of all the villages in the EA and the selected households. Also they were given separate manual for enumerators and separate for the supervisor. The supervsiros were alsom given GPS to record the actual location of the basic services such as hospitals, health centres, clinics, whafts, market centres, schools and shops. The were allso instructed to locate the actual villages locations.

Data Processing

Data Editing

-DATA EDITING:
Some initial editing was carried when the forms were coded and prepared for data entry. There were then several strands of editing carried out after the data entry was completed.
A set of tables designed to identify missing, illegal or potentially incompatible values in the classificatory data was specified.

The development of the "Generate new records" program, described above, required extensive examination of the data. First, it was sometimes necessary to examine original questionnaires to obtain a better understanding of how households responded to certain questions, especially when the recorded responses were unexpected. Second, the development of some of the imputation functions implemented in the program required analysis of detailed data. Third, testing of the program required examination of data before and after transformation to ensure that the program was carrying out its intended functions. These and other more minor reasons for examining the data collectively also played an important editing function, even though it was unstructured from an editing point of view. Most of the editing actions flowing from this work are recorded in Queries.xls.

Outlier analysis is an important part of the editing process for household surveys. For the Household Income and Expenditure Survey (HIES), formal outlier analysis has largely been confined to examining households with very high income or expenditure. However, outliers were also detected during the processes described in the previous paragraphs.

-IMPUTATIONS:
Some obvious errors were fixed and missing data supplied manually at the time of the initial coding and checking of the questionnaires prior to the data entry stage. Similarly changes were made as a result of editing queries described in the previous section.
A more automated form of imputation was implemented for certain instances of missing data.

For those transactions recorded in diaries where a quantity was supplied without a value, a value was imputed on the basis of transactions in the same commodity in the same province/urban area. Consideration was given to imputing separately for each transaction type (purchases, own account production, gifts given, gifts received) but there is not sufficient data to use a cross classification of province/urban and transaction type. Examination of differences in unit values between provinces/urban areas and between transaction types showed greater differences between provinces/urban areas than between transaction types. Where there was no required data for a commodity in a particular province/urban area, the unit value from a similar province/urban area was used. Calculations are included in value and quantity by prov city 2.xls. Transaction values imputed in this way are flagged on the file by means of the "data source" variable.

For employees who did not report their gross wages and salaries, a value was imputed on the basis of the average wage/salary of other employees with the same industry and occupation codes and who reported their value. Where there were no other employees in the same category reporting wages/salary, the value for a similar industry and occupation code was used. Calculations are included in supporting file W&S 5.xls. Any imputed values were included in the transaction record for wage and salaries for the household concerned (there is only one aggregate record per household, which combines the wages and salaries of all members of the household). If any component is imputed, the whole transaction is flagged as imputed. However, the imputed value is not included in the PERSON record.

For households that own their own dwelling (including those with a loan or mortgage) but who did not estimate the potential rental value of their dwelling in the household questionnaire, a value was imputed on the basis of the average for other dwellings in the same enumeration area. Potential rental values are not included in aggregate income or expenditure and therefore there are no transaction records for these values. Rather they are stored in the dwelling characteristic and tenure records. The imputed values are NOT flagged as imputed.

Other Processing

The data entry system was developed in CSPro, which requires the captured data to be stored in a complex record structure. In essence, the data from each page of each questionnaire is stored in a separate record, and each of those records has to have all its variables unique to itself.

13 computers were used for data entry with 13 data entry operators (three males and ten females). A program was

developed to accommodate first and second entry (Double entry).

The data coding and manual editing of the questionnaires began in March 2011 and the scanning, data entry and micro editing was completed by the mid-June 2011. In 2010 all HIES questionnaires except for the daily expenditure diary were scanned. Scanning was used to decrease the time and resources required for data entry. The diaries were however manually entered into a database developed in-house due to low rates of optical character recognition for the data. After macro-editing and imputation, the data was transferred into a dataset that could be used for analysis, and tabulations were performed using Excel.

Data Appraisal

Estimates of Sampling Error

At the national level the Relative Sampling Errors (RSE) estimates are less than 5%, the level generally considered to provide reliable estimates.
At the urban and rural levels the RSEs for income and expenditure vary from 3 – 7%, indicating quality varying from very good (3%) to good (7%). At the provincial level the RSEs for the income and expenditure estimates vary from 3% to usable (12%).

File Description

Variable List

SPC_VUT_2010_HIES_Cover_v01_PUF

Content	This file is the "Cover" dataset. It contains data collected using the "Household Control form" of the questionnaire.
Cases	20144
Variable(s)	18
Structure	Type: relational Keys: anon_hhid(Anonymized unique household ID), persno_int(Person number)
Version	Version 01: Cleaned, labelled and anonymized version of the Master file.
Producer	Vanuatu National Statistics Office (VNSO).
Missing Data	Missing data are represented by a blank or by "9", "99", "999"...etc Some variables were removed for anonymization purposes (names, dates of birth).

Variables

ID	NAME	LABEL	TYPE	FORMAT	QUESTION
V106	anon_hhid	Anonymized unique household ID	contin	numeric	
V107	persno_int	Person number	discrete	numeric	
V108	hh_weight	Household weight	contin	numeric	
V109	pers_weight	Person weight	contin	numeric	
V110	anon_province	Anonymized province code	discrete	numeric	
V111	anon_island	Anonymized island code	discrete	numeric	
V112	anon_ea	Anonymized Enumeration Area code	discrete	numeric	
V113	anon_ea_split	Anonymized Enumeration Area - split code	discrete	numeric	
V114	anon_area_council	Anonymized area council code	discrete	numeric	
V115	anon_village	Anonymized village code	discrete	numeric	
V116	urb_rur	Urban-Rural	discrete	numeric	
V117	enumid	Enumerator ID	discrete	numeric	
V118	sex	Sex	discrete	numeric	Sex
V119	age	Age	discrete	numeric	Age last birthday
V120	mstatus	Marital status	discrete	numeric	Marital Status
V121	ethnicity	Ethnicity	discrete	numeric	Ethnicity
V122	adult_child	Adult-child Status	discrete	numeric	
V123	pers_id		discrete	numeric	

SPC_VUT_2010_HIES_Household_v01_PUF

Content	This file is the "Household" dataset. It contains data collected using the "Household Questionnaire form" of the questionnaire.
Cases	4377
Variable(s)	54
Structure	Type: relational Keys: anon_hhid(Anonymized unique household ID)
Version	Version 01: Cleaned, labelled and anonymized version of the Master file.
Producer	Vanuatu National Statistics Office (VNSO).
Missing Data	Missing data are represented by a blank or by "9", "99", "999"...etc

Variables

ID	NAME	LABEL	TYPE	FORMAT	QUESTION
V273	anon_hhid	Anonymized unique household ID	contin	numeric	
V274	hh_weight	Household weight	contin	numeric	
V275	anon_province	Anonymized province code	discrete	numeric	
V276	anon_island	Anonymized island code	contin	numeric	
V277	anon_ea	Anonymized Enumeration Area code	contin	numeric	
V278	anon_ea_split	Anonymized Enumeration Area - split code	discrete	numeric	
V279	anon_area_council	Anonymized area council code	contin	numeric	
V280	anon_village	Anonymized village code	contin	numeric	
V281	urb_rur	Urban-Rural	discrete	numeric	
V282	hh_size	Household size	discrete	numeric	
V283	h1	H1. Lived in this village/community since last 5 years	discrete	numeric	Has your household lived in this village/community since the last 5 years (2005)?
V284	h2	H2. Reason moving from previous village/community	discrete	numeric	If no, what is the main reason your household moved from your previous village/community?
V285	h3	H3. How many years in the community	discrete	numeric	To the nearest year, how many years have you lived in this community?
V286	h4	H4. Main roof material	discrete	numeric	What is the main material used for the roof of the main house?
V287	h5	H5. Main wall material	discrete	numeric	What is the main material used for the wall of the main house?
V288	h6	H6. Main floor material	discrete	numeric	What is the main material used for the fl oor of the main house?
V289	h7	H7. Household type	discrete	numeric	Which category best describes your main house?
V290	h8	H8. Number of rooms	discrete	numeric	How many rooms does your household occupy including the kitchen?
V291	h9	H9. Kitchen type	discrete	numeric	What is the main type of kitchen for this house?

V292	h10	H10. Main source of lighting	discrete	numeric	What is the main lighting used by you or your household?
V293	h11	H11. Electricity supplier	discrete	numeric	If Electricity, what organisation supply the electricity?
V294	h12	H12. Main cooking fuel	discrete	numeric	What is the main fuel used for cooking by your household?
V295	h13	H13. Main source of drinking water	discrete	numeric	H13. What is the main source of drinking water your household uses?
V296	h14	H14. Cooking water same as drinking water	discrete	numeric	Do you usually use the same water for cooking?
V297	h15	H15. Main source of cooking water	discrete	numeric	If no, what is the main source of cooking water your household uses?
V298	h16	H16. Have to travel for water	discrete	numeric	Does any member of your household usually have to travel for water?
V299	h17	H17. How long to get to water source	discrete	numeric	If yes, how long does it usually take to get to the water source?
V300	h18	H18. Trips per day to get to water source	discrete	numeric	How many trips are usually made per day?
V301	h19	H19. Household member collecting water	discrete	numeric	Which member of the household normally collects the water?
V302	h20	H20. Own shower/bath place	discrete	numeric	Do you have a shower/bath place?
V303	h21	H21. Main toilet facility	discrete	numeric	What is the main toilet facility used by your household?
V304	h22	H22. Health facility when sick	discrete	numeric	If a household member is sick which health facility will your household usually go to?
V305	h23	H23. Time to get to health facility	discrete	numeric	What is the average time taken to reach the health facility?
V306	h24	H24. Mode of transport to go to health facility	discrete	numeric	What is the mode of transport to the health facility?
V307	h25	H25. Item usually used for communication	discrete	numeric	Which of these is the main items does your household use for communications?
V308	h26_television	H26. Information source - television	discrete	numeric	Does this household has access to informaation on Television?
V309	h26_radio	H26. Information source - radio	discrete	numeric	Does this household has access to informaation on Radio?
V310	h26_newspaper	H26. Information source - newspaper	discrete	numeric	Does this household has access to informaation on News Paper?
V311	h26_internet	H26. Information source - internet	discrete	numeric	Does this household has access to informaation on internet?
V312	h26_others	H26. Information source - others	discrete	numeric	Does this household has other access to informaation?
V313	h27	H27. Main source of transport used by the household	discrete	numeric	What is the main source of transport used by you or members of the household (exclude walking)?
V314	h28_a	H28a. Nearest main road - minutes	discrete	numeric	How long does it takes to the nearest main road? - Minutes
V315	h28_b	H28b. Nearest main road - main mode of transport	discrete	numeric	How long does it takes to the nearest main road? - Main mode of transport
V316	h29_a	H29a. Nearest wharf of anchorage - minutes	discrete	numeric	How long does it takes to the nearest wharf or anchorage? - Minutes

V317	h29_b	H29b. Nearest wharf of anchorage - main mode of transport	discrete	numeric	How long does it takes to the nearest wharf or anchorage? - Main mode of transport
V318	h30_a	H30a. Nearest airstrip - minutes	discrete	numeric	How long does it take to the nearest Airstrip? - Minutes
V319	h30_b	H30b. Nearest airstrip - main mode of transport	discrete	numeric	How long does it take to the nearest Airstrip? - Main mode of transport
V320	h31	H31. Access to the market center	discrete	numeric	Does your household have any access to the market center?
V321	h32	H32. Nearest market - minutes	discrete	numeric	How long does it take to travel to the nearest market or centre where you sell or buy goods most often?
V322	h33	H33. Type of market	discrete	numeric	What type of the market is it?
V323	h34	H34. How many times a week going to market	discrete	numeric	On average how many times a week one or more members visit the market?
V324	h35	H35. Main mode of transport to the market	discrete	numeric	How do you travel to the market?
V325	h36	H36. Type of tenure	discrete	numeric	Does your household:
V326	h41	H41. House rented from	discrete	numeric	Who are you renting this house from?

SPC_VUT_2010_HIES_Person_v01_PUF

Content	This file is the "Person" dataset. It contains data collected using the "Person Questionnaire form" of the questionnaire.
Cases	20144
Variable(s)	52
Structure	Type: relational Keys: anon_hhid(Anonymized unique household ID), persno_int(Person number)
Version	Version 01: Cleaned, labelled and anonymized version of the Master file.
Producer	Vanuatu National Statistics Office (VNSO).
Missing Data	Missing data are represented by a blank or by "9", "99", "999"...etc Some variables were removed for anonymization purposes (names, dates of birth, name of school). The dataset does not contain all the question variables fron the "Person Questionnaire form" (such as question 35, 36...etc). This is the only dataset held at the Pacific Community (SPC).

Variables

ID	NAME	LABEL	TYPE	FORMAT	QUESTION
V178	anon_hhid	Anonymized unique household ID	contin	numeric	
V179	persno_int	Person number	contin	numeric	
V180	pers_weight	Person weight	contin	numeric	
V181	anon_province	Anonymized province code	discrete	numeric	
V182	anon_island	Anonymized island code	discrete	numeric	
V183	anon_ea	Anonymized Enumeration Area code	discrete	numeric	
V184	anon_ea_split	Anonymized Enumeration Area - split code	discrete	numeric	
V185	anon_area_council	Anonymized area council code	discrete	numeric	
V186	anon_village	Anonymized village code	discrete	numeric	
V187	urb_rur	Urban-Rural	discrete	numeric	
V188	sex	Sex	discrete	numeric	Sex
V189	age	Age	discrete	numeric	Age last birthday
V190	mstatus	Martial status	discrete	numeric	Martial Status
V191	ethnicity	Ethnicity	discrete	numeric	Ethnicity
V192	p1	P1. Health problem	discrete	numeric	Did you have a health problem in the last 12 Months?
V193	p2	P2. Get help for the health problem	discrete	numeric	Did you get help or care for the last health problem experienced?
V194	p3	P3. Where did you get help for your health problem	discrete	numeric	Where did you go to get help for the health problem last time you were sick?
V195	p4	P4. Main reason for not seeking help at health facility for health problem	discrete	numeric	If you did not get help from a health facility, what was the main reason?
V196	p5	P5. Diagnosis for your health problem	discrete	numeric	What was the diagnosed health problem?

V197	p6	P6. Main reasons for not seeking help for health problem	discrete	numeric	If you did not seek care for the sickness/pain/health problem, what were the main reasons?
V198	p7	P7. How long been sick	discrete	numeric	How long were you sick?
V199	p8	P8. Health condition prevent usual activities	discrete	numeric	Did the health condition prevent you from undertaking your usual activities?
V200	p9_a	P9a. Health condition resulted in loss of earnings	discrete	numeric	If currently working, does this health condition prevent you result in loss of earnings?
V201	p9_b	P9b. Estimate value of loss of earnings	discrete	numeric	What is the estimate Value of Loss of Earnings
V202	p10	P10. Currently attending school	discrete	numeric	Are you currently attending school (full time and part time)?
V203	p11	P11. Current education level attending	discrete	numeric	What level of school are you currently attending?
V204	p12	P12. School type attending	discrete	numeric	What type of school did you go to?
V205	p14	P14. Main mode of traveling to school	discrete	numeric	What is your main mode of traveling to school?
V206	p15	P15. Estimated time to go to school	discrete	numeric	What is the estimated time to go to school?
V207	p16	P16. Weekly number of hours at school	discrete	numeric	How many hours each week do you attend school?
V208	p17	P17. Missing school sometimes	discrete	numeric	Do you sometimes miss school in which you should be attending?
V209	p18	P18. Reason for missing school	discrete	numeric	What is the main reason for missing school?
V210	p19	P19. Reason for not attending school	discrete	numeric	Why are you not currently attending school?
V211	p20	P20. Highest education qualifications	discrete	numeric	What is the highest level of qualifi cation you have obtained?
V212	p21	P21. Any work in the last 30 days	discrete	numeric	Did you do any work in the last 30 days?
V213	p22	P22. Main activity	discrete	numeric	What type of work/activity does this person usually do?
V214	anon_p23	P23. Anonymized Occupation (sub-major) for main occupation	discrete	numeric	What is your main occupation in the last 30 days?
V215	anon_p25	P25. Anonymized Industry (sub-major) for main activity	discrete	numeric	Main activity at your work place (in the last 30 days)
V216	p26	P26. Average number of hours per week	discrete	numeric	What is the average number of hours worked each week (including overtime) in the last 30 days?
V217	p27	P27. Sector	discrete	numeric	What sector are you working in?
V218	p28	P28. Gross cash pay last month	discrete	numeric	Gross cash pay for this job (including allowances) for the last 30 days
V219	p29	P29. Payments in kind last month	discrete	numeric	Payment in kind for the last 30 days (est.)
V220	p30	P30. Total gross pay + in-kind last month	discrete	numeric	TOTAL (gross pay + payment in-kind) for the last 30 days [= Q28 + Q29]
V221	gross_pay	Gross pay	discrete	numeric	

V222	p31	P31. Deductions last month	discrete	numeric	Less deductions in the last 30 days (VNPF, superannuation, medical insurances etc)
V223	p32	P32. Net take home earnings last month	discrete	numeric	NET TAKE HOME EARNINGS in the last 30 days [= Q30 - Q31]
V224	net_income	Net income	discrete	numeric	
V225	p33	P33. Main reason for not working	discrete	numeric	What is the main reason for not working
V226	p34_a	P34a. How long have been looking for work	discrete	numeric	How long have you been looking for work?
V227	p34_b	P34b. Available to work last month	discrete	numeric	Are you available to work in the last 30 days?
V228	p49	P49. Number of mobile phones	discrete	numeric	How many mobile phones do you own that are actually in working condition?
V229	pers_id		discrete	numeric	

SPC_VUT_2010_HIES_Expenditure_v01_PUF

Content	This file is the "Expenditure" dataset. It contains data collected using the "Household Questionnaire form" and "Diary" of the questionnaire.
Cases	4377
Variable(s)	20
Structure	Type: relational Keys: anon_hhid(Anonymized unique household ID)
Version	Version 01: Cleaned, labelled and anonymized version of the Master file.
Producer	Vanuatu National Statistics Office (VNSO).
Missing Data	Missing data are represented by a blank or by "9", "99", "999"...etc

Variables

ID	NAME	LABEL	TYPE	FORMAT	QUESTION
V230	anon_hhid	Anonymized unique household ID	contin	numeric	
V231	hh_weight	Household weight	contin	numeric	
V232	anon_province	Anonymized province code	discrete	numeric	
V233	anon_island	Anonymized island code	discrete	numeric	
V234	anon_ea	Anonymized Enumeration Area code	discrete	numeric	
V235	anon_ea_split	Anonymized Enumeration Area - split code	discrete	numeric	
V236	anon_area_council	Anonymized area council code	discrete	numeric	
V237	anon_village	Anonymized village code	discrete	numeric	
V238	urb_rur	Urban-Rural	discrete	numeric	
V239	hh_size	Household size	discrete	numeric	
V240	total_mth	Total expenditure per month	contin	numeric	
V241	majorgroup1food	Major Group 1: Food	contin	numeric	
V242	majorgroup2housing	Major Group 2: Housing	contin	numeric	
V243	majorgroup3householdoperati	Major Group 3: Household Operation	contin	numeric	
V244	majorgroup4clothingandfoot	Major Group 4: Clothing and Footwear	contin	numeric	
V245	majorgroup5transport	Major Group 5: Transport	contin	numeric	
V246	majorgroup6tobaccoalcohol	Major Group 6: Tobacco & Alcohol	contin	numeric	
V247	majorgroup7miscellaneousgo	Major Group 7: Miscellaneous Goods and Services	contin	numeric	
V248	majorgroup8anonconsumption	Major Group 8a: Non-consumption expenditure	contin	numeric	
V249	majorgroup9aincomesources	Major Group 9a: Income Sources	contin	numeric	

SPC_VUT_2010_HIES_Income_v01_PUF

Content	This file is the "Income" dataset. It contains data collected using the "Household Questionnaire form" and "Person Questionnaire form" of the questionnaire.
Cases	4377
Variable(s)	23
Structure	Type: relational Keys: anon_hhid(Anonymized unique household ID)
Version	Version 01: Cleaned, labelled and anonymized version of the Master file.
Producer	Vanuatu National Statistics Office (VNSO).
Missing Data	Missing data are represented by a blank or by "9", "99", "999"...etc

Variables

ID	NAME	LABEL	TYPE	FORMAT	QUESTION
V250	anon_hhid	Anonymized unique household ID	contin	numeric	
V251	hh_weight	Household weight	contin	numeric	
V252	anon_province	Anonymized province code	discrete	numeric	
V253	anon_island	Anonymized island code	discrete	numeric	
V254	anon_ea	Anonymized Enumeration Area code	discrete	numeric	
V255	anon_ea_split	Anonymized Enumeration Area - split code	discrete	numeric	
V256	anon_area_council	Anonymized area council code	discrete	numeric	
V257	anon_village	Anonymized village code	discrete	numeric	
V258	urb_rur	Urban-Rural	discrete	numeric	
V259	hh_size	Household size	discrete	numeric	
V260	wagesalary_rev	Wage and salary	contin	numeric	Q32. NET TAKE HOME EARNINGS in the last 30 days
V261	cashcrops	CashCrops	discrete	numeric	Income from cash crops
V262	rootcrops	RootCrops	discrete	numeric	Income from root crops
V263	livestock	Livestock	discrete	numeric	Income from Livestock
V264	seafood	Seafood	discrete	numeric	Income from seafood
V265	produce	Produce	discrete	numeric	Income from own produce
V266	handicraft	Handicraft	discrete	numeric	Income from Handricraft
V267	serviceshh	ServicesHH	discrete	numeric	Income from household services
V268	otherinc	OtherInc	discrete	numeric	Other income
V269	gamblingwinnings	GamblingWinnings	discrete	numeric	Income from gambling
V270	giftsgoodsrec	GiftsGoodsRec	discrete	numeric	Gifts good received
V271	giftscashrec	GiftsCashRec	discrete	numeric	Cash received
V272	income_homecons	Income_HomeCons	discrete	numeric	Income from home cons

Anonymized unique household ID (anon_hhid)
File: SPC_VUT_2010_HIES_Cover_v01_PUF

Overview

Type: Continuous
Format: numeric
Width: 4
Decimals: 0
Range: 1-4377

Valid cases: 20144
Invalid: 0

Person number (persno_int)
File: SPC_VUT_2010_HIES_Cover_v01_PUF

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-19

Valid cases: 20144
Invalid: 0

Household weight (hh_weight)
File: SPC_VUT_2010_HIES_Cover_v01_PUF

Overview

Type: Continuous
Format: numeric
Width: 16
Decimals: 0
Range: 3.97959921363045-20.8521275944757

Valid cases: 20144
Invalid: 0

Person weight (pers_weight)
File: SPC_VUT_2010_HIES_Cover_v01_PUF

Overview

Type: Continuous
Format: numeric
Width: 16
Decimals: 0
Range: 4.48092343173431-20.8521275944757

Valid cases: 20144
Invalid: 0

Anonymized province code (anon_province)
File: SPC_VUT_2010_HIES_Cover_v01_PUF

Overview

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

Valid cases: 20144
Invalid: 0
Minimum: 1
Maximum: 6

Anonymized island code (anon_island)
File: SPC_VUT_2010_HIES_Cover_v01_PUF

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-31

Valid cases: 20144
Invalid: 0
Minimum: 1
Maximum: 31

Anonymized Enumeration Area code (anon_ea)
File: SPC_VUT_2010_HIES_Cover_v01_PUF

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: 1-312

Valid cases: 20144
Invalid: 0
Minimum: 1
Maximum: 312

Anonymized Enumeration Area - split code (anon_ea_split)
File: SPC_VUT_2010_HIES_Cover_v01_PUF

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-20

Valid cases: 20144
Invalid: 0
Minimum: 1
Maximum: 20

Anonymized area council code (anon_area_council)
File: SPC_VUT_2010_HIES_Cover_v01_PUF

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-56

Valid cases: 20144
Invalid: 0
Minimum: 1
Maximum: 56

Anonymized village code (anon_village)
File: SPC_VUT_2010_HIES_Cover_v01_PUF

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: 1-801

Valid cases: 20144
Invalid: 0
Minimum: 1
Maximum: 801

Urban-Rural (urb_rur)
File: SPC_VUT_2010_HIES_Cover_v01_PUF

Overview

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

Valid cases: 20144
Invalid: 0
Minimum: 1
Maximum: 2

Enumerator ID (enumid)
File: SPC_VUT_2010_HIES_Cover_v01_PUF

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: 0-336

Valid cases: 20040
Invalid: 104

Sex (sex)
File: SPC_VUT_2010_HIES_Cover_v01_PUF

Overview

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

Valid cases: 20144
Invalid: 0
Minimum: 1
Maximum: 2

Literal question

Sex

Age (age)
File: SPC_VUT_2010_HIES_Cover_v01_PUF

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-16

Valid cases: 20144
Invalid: 0
Minimum: 1
Maximum: 16
Mean: 5.5

Literal question

Age last birthday

Marital status (mstatus)
File: SPC_VUT_2010_HIES_Cover_v01_PUF

Overview

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

Valid cases: 20144
Invalid: 0
Minimum: 1
Maximum: 6

Literal question

Marital Status

Ethnicity (ethnicity)
File: SPC_VUT_2010_HIES_Cover_v01_PUF

Overview

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

Valid cases: 20144
Invalid: 0
Minimum: 1
Maximum: 3

Literal question

Ethnicity

Adult-child Status (adult_child)
File: SPC_VUT_2010_HIES_Cover_v01_PUF

Overview

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

Valid cases: 20144
Invalid: 0
Minimum: 1
Maximum: 2

Description

Adults= people aged 15 years and over
Child= people aged 14 years and below

(pers_id)
File: SPC_VUT_2010_HIES_Cover_v01_PUF

Overview

Type: Discrete
Format: numeric
Width: 5
Decimals: 0
Range: 1-20136

Valid cases: 20144
Invalid: 0

Anonymized unique household ID (anon_hhid)
File: SPC_VUT_2010_HIES_Household_v01_PUF

Overview

Type: Continuous
Format: numeric
Width: 4
Decimals: 0
Range: 1-4377

Valid cases: 4377
Invalid: 0

Household weight (hh_weight)
File: SPC_VUT_2010_HIES_Household_v01_PUF

Overview

Type: Continuous
Format: numeric
Width: 16
Decimals: 0
Range: 3.97959921363045-20.8521275944757

Valid cases: 4377
Invalid: 0

Anonymized province code (anon_province)
File: SPC_VUT_2010_HIES_Household_v01_PUF

Overview

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

Valid cases: 4377
Invalid: 0
Minimum: 1
Maximum: 6

Anonymized island code (anon_island)
File: SPC_VUT_2010_HIES_Household_v01_PUF

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 1-31

Valid cases: 4377
Invalid: 0
Minimum: 1
Maximum: 31

Anonymized Enumeration Area code (anon_ea)
File: SPC_VUT_2010_HIES_Household_v01_PUF

Overview

Type: Continuous
Format: numeric
Width: 3
Decimals: 0
Range: 1-312

Valid cases: 4377
Invalid: 0
Minimum: 1
Maximum: 312

Anonymized Enumeration Area - split code (anon_ea_split)
File: SPC_VUT_2010_HIES_Household_v01_PUF

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-20

Valid cases: 4377
Invalid: 0
Minimum: 1
Maximum: 20

Anonymized area council code (anon_area_council)
File: SPC_VUT_2010_HIES_Household_v01_PUF

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 1-56

Valid cases: 4377
Invalid: 0
Minimum: 1
Maximum: 56

Anonymized village code (anon_village)
File: SPC_VUT_2010_HIES_Household_v01_PUF

Overview

Type: Continuous
Format: numeric
Width: 3
Decimals: 0
Range: 1-801

Valid cases: 4377
Invalid: 0
Minimum: 1
Maximum: 801

Urban-Rural (urb_rur)
File: SPC_VUT_2010_HIES_Household_v01_PUF

Overview

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

Valid cases: 4377
Invalid: 0
Minimum: 1
Maximum: 2

Household size (hh_size)
File: SPC_VUT_2010_HIES_Household_v01_PUF

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-10

Valid cases: 4377
Invalid: 0
Minimum: 1
Maximum: 10
Mean: 4.6

H1. Lived in this village/community since last 5 years (h1)
File: SPC_VUT_2010_HIES_Household_v01_PUF

Overview

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

Valid cases: 4377
Invalid: 0
Minimum: 1
Maximum: 2

Literal question

Has your household lived in this village/community since the last 5 years (2005)?

Post question

Yes - GO TO H3

H2. Reason moving from previous village/community (h2)
File: SPC_VUT_2010_HIES_Household_v01_PUF

Overview

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

Valid cases: 455
Invalid: 3922
Minimum: 1
Maximum: 4

Pre question

If no to question h1

Literal question

If no, what is the main reason your household moved from your previous village/community?

H3. How many years in the community (h3)
File: SPC_VUT_2010_HIES_Household_v01_PUF

Overview

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

Valid cases: 3931
Invalid: 446
Minimum: 1
Maximum: 4
Mean: 2.5

Literal question

To the nearest year, how many years have you lived in this community?

H4. Main roof material (h4)
File: SPC_VUT_2010_HIES_Household_v01_PUF

Overview

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

Valid cases: 4377
Invalid: 0
Minimum: 1
Maximum: 5

Literal question

What is the main material used for the roof of the main house?

H5. Main wall material (h5)
File: SPC_VUT_2010_HIES_Household_v01_PUF

Overview

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

Valid cases: 4369
Invalid: 8
Minimum: 1
Maximum: 8

Literal question

What is the main material used for the wall of the main house?

H6. Main floor material (h6)
File: SPC_VUT_2010_HIES_Household_v01_PUF

Overview

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

Valid cases: 4361
Invalid: 16
Minimum: 1
Maximum: 6

Literal question

What is the main material used for the fl oor of the main house?

H7. Household type (h7)
File: SPC_VUT_2010_HIES_Household_v01_PUF

Overview

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

Valid cases: 4343
Invalid: 34
Minimum: 1
Maximum: 6

Literal question

Which category best describes your main house?

H8. Number of rooms (h8)
File: SPC_VUT_2010_HIES_Household_v01_PUF

Overview

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

Valid cases: 4352
Invalid: 25
Minimum: 1
Maximum: 9

Literal question

How many rooms does your household occupy including the kitchen?

H9. Kitchen type (h9)
File: SPC_VUT_2010_HIES_Household_v01_PUF

Overview

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

Valid cases: 4356
Invalid: 21
Minimum: 1
Maximum: 5

Literal question

What is the main type of kitchen for this house?

H10. Main source of lighting (h10)
File: SPC_VUT_2010_HIES_Household_v01_PUF

Overview

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

Valid cases: 4363
Invalid: 14
Minimum: 1
Maximum: 7

Literal question

What is the main lighting used by you or your household?

Post question

IF 2, 3, 4, 5, 6, 7 - GO TO H12

H11. Electricity supplier (h11)
File: SPC_VUT_2010_HIES_Household_v01_PUF

Overview

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

Valid cases: 1680
Invalid: 2697
Minimum: 1
Maximum: 5

Pre question

If Electricity

Literal question

If Electricity, what organisation supply the electricity?

H12. Main cooking fuel (h12)
File: SPC_VUT_2010_HIES_Household_v01_PUF

Overview

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

Valid cases: 4339
Invalid: 38
Minimum: 1
Maximum: 6

Literal question

What is the main fuel used for cooking by your household?

H13. Main source of drinking water (h13)
File: SPC_VUT_2010_HIES_Household_v01_PUF

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-10

Valid cases: 4363
Invalid: 14
Minimum: 1
Maximum: 10

Literal question

H13. What is the main source of drinking water your household uses?

H14. Cooking water same as drinking water (h14)
File: SPC_VUT_2010_HIES_Household_v01_PUF

Overview

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

Valid cases: 4229
Invalid: 148
Minimum: 1
Maximum: 2

Literal question

Do you usually use the same water for cooking?

Post question

Yes - GO TO H16

H15. Main source of cooking water (h15)
File: SPC_VUT_2010_HIES_Household_v01_PUF

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-10

Valid cases: 912
Invalid: 3465
Minimum: 1
Maximum: 10

Pre question

If no to question h14

Literal question

If no, what is the main source of cooking water your household uses?

H16. Have to travel for water (h16)
File: SPC_VUT_2010_HIES_Household_v01_PUF

Overview

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

Valid cases: 4377
Invalid: 0
Minimum: 1
Maximum: 2

Literal question

Does any member of your household usually have to travel for water?

Post question

No - GO TO H20

H17. How long to get to water source (h17)
File: SPC_VUT_2010_HIES_Household_v01_PUF

Overview

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

Valid cases: 1639
Invalid: 2738
Minimum: 1
Maximum: 4
Mean: 1.7

Pre question

If yes to question h16

Literal question

If yes, how long does it usually take to get to the water source?

H18. Trips per day to get to water source (h18)
File: SPC_VUT_2010_HIES_Household_v01_PUF

Overview

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

Valid cases: 1640
Invalid: 2737
Minimum: 1
Maximum: 4
Mean: 1.7

Literal question

How many trips are usually made per day?

H19. Household member collecting water (h19)
File: SPC_VUT_2010_HIES_Household_v01_PUF

Overview

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

Valid cases: 1640
Invalid: 2737
Minimum: 1
Maximum: 4

Literal question

Which member of the household normally collects the water?

H20. Own shower/bath place (h20)
File: SPC_VUT_2010_HIES_Household_v01_PUF

Overview

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

Valid cases: 4377
Invalid: 0
Minimum: 1
Maximum: 4

Literal question

Do you have a shower/bath place?

H21. Main toilet facility (h21)
File: SPC_VUT_2010_HIES_Household_v01_PUF

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-9
Valid cases: 4377
Invalid: 0
Minimum: 1
Maximum: 9

Literal question

What is the main toilet facility used by your household?

H22. Health facility when sick (h22)
File: SPC_VUT_2010_HIES_Household_v01_PUF

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-6
Valid cases: 4377
Invalid: 0
Minimum: 1
Maximum: 6

Literal question

If a household member is sick which health facility will your household usually go to?

H23. Time to get to health facility (h23)
File: SPC_VUT_2010_HIES_Household_v01_PUF

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-4
Valid cases: 4377
Invalid: 0
Minimum: 1
Maximum: 4
Mean: 2.5

Literal question

What is the average time taken to reach the health facility?

H24. Mode of transport to go to health facility (h24)
File: SPC_VUT_2010_HIES_Household_v01_PUF

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-5
Valid cases: 4377
Invalid: 0
Minimum: 1
Maximum: 5

Literal question

What is the mode of transport to the health facility?

H25. Item usually used for communication (h25)
File: SPC_VUT_2010_HIES_Household_v01_PUF

Overview

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

Valid cases: 4345
Invalid: 32
Minimum: 1
Maximum: 5

Literal question

Which of these is the main items does your household use for communications?

H26. Information source - television (h26_television)
File: SPC_VUT_2010_HIES_Household_v01_PUF

Overview

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

Valid cases: 583
Invalid: 3794
Minimum: 1
Maximum: 1

Literal question

Does this household has access to informaation on Television?

H26. Information source - radio (h26_radio)
File: SPC_VUT_2010_HIES_Household_v01_PUF

Overview

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

Valid cases: 2446
Invalid: 1931
Minimum: 1
Maximum: 1

Literal question

Does this household has access to informaation on Radio?

H26. Information source - newspaper (h26_newspaper)
File: SPC_VUT_2010_HIES_Household_v01_PUF

Overview

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

Valid cases: 870
Invalid: 3507
Minimum: 1
Maximum: 1

Literal question

Does this household has access to informaation on News Paper?

H26. Information source - internet (h26_internet)
File: SPC_VUT_2010_HIES_Household_v01_PUF

Overview

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

Valid cases: 50
Invalid: 4327
Minimum: 1
Maximum: 1

Literal question

Does this household has access to informaation on internet?

H26. Information source - others (h26_others)
File: SPC_VUT_2010_HIES_Household_v01_PUF

Overview

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

Valid cases: 1945
Invalid: 2432
Minimum: 1
Maximum: 1

Literal question

Does this household has other access to informaation?

H27. Main source of transport used by the household (h27)
File: SPC_VUT_2010_HIES_Household_v01_PUF

Overview

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

Valid cases: 4368
Invalid: 9
Minimum: 1
Maximum: 6

Literal question

What is the main source of transport used by you or members of the household (exclude walking)?

H28a. Nearest main road - minutes (h28_a)
File: SPC_VUT_2010_HIES_Household_v01_PUF

Overview

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

Valid cases: 4377
Invalid: 0
Minimum: 1
Maximum: 6
Mean: 2.3

Literal question

How long does it takes to the nearest main road? - Minutes

H28b. Nearest main road - main mode of transport (h28_b)
File: SPC_VUT_2010_HIES_Household_v01_PUF

Overview

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

Valid cases: 4377
Invalid: 0
Minimum: 1
Maximum: 5

Literal question

How long does it takes to the nearest main road? - Main mode of transport

H29a. Nearest wharf of anchorage - minutes (h29_a)
File: SPC_VUT_2010_HIES_Household_v01_PUF

Overview

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

Valid cases: 4377
Invalid: 0
Minimum: 1
Maximum: 6
Mean: 3.6

Literal question

How long does it takes to the nearest wharf or anchorage? - Minutes

H29b. Nearest wharf of anchorage - main mode of transport (h29_b)
File: SPC_VUT_2010_HIES_Household_v01_PUF

Overview

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

Valid cases: 4377
Invalid: 0
Minimum: 1
Maximum: 5

Literal question

How long does it takes to the nearest wharf or anchorage? - Main mode of transport

H30a. Nearest airstrip - minutes (h30_a)
File: SPC_VUT_2010_HIES_Household_v01_PUF

Overview

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

Valid cases: 4377
Invalid: 0
Minimum: 1
Maximum: 6
Mean: 4.4

Literal question

How long does it take to the nearest Airstrip? - Minutes

H30b. Nearest airstrip - main mode of transport (h30_b)
File: SPC_VUT_2010_HIES_Household_v01_PUF

Overview

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

Valid cases: 4377
Invalid: 0
Minimum: 1
Maximum: 5

Literal question

How long does it take to the nearest Airstrip? - Main mode of transport

H31. Access to the market center (h31)
File: SPC_VUT_2010_HIES_Household_v01_PUF

Overview

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

Valid cases: 4377
Invalid: 0
Minimum: 1
Maximum: 2

Literal question

Does your household have any access to the market center?

Post question

GO TO H36

H32. Nearest market - minutes (h32)
File: SPC_VUT_2010_HIES_Household_v01_PUF

Overview

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

Valid cases: 2800
Invalid: 1577
Minimum: 1
Maximum: 6
Mean: 3.1

Literal question

How long does it take to travel to the nearest market or centre where you sell or buy goods most often?

H33. Type of market (h33)
File: SPC_VUT_2010_HIES_Household_v01_PUF

Overview

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

Valid cases: 2800
Invalid: 1577
Minimum: 1
Maximum: 7

Literal question

What type of the market is it?

H34. How many times a week going to market (h34)
File: SPC_VUT_2010_HIES_Household_v01_PUF

Overview

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

Valid cases: 2759
Invalid: 1618
Minimum: 1
Maximum: 7
Mean: 2

Literal question

On average how many times a week one or more members visit the market?

H35. Main mode of transport to the market (h35)
File: SPC_VUT_2010_HIES_Household_v01_PUF

Overview

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

Valid cases: 2800
Invalid: 1577
Minimum: 1
Maximum: 5

Literal question

How do you travel to the market?

H36. Type of tenure (h36)
File: SPC_VUT_2010_HIES_Household_v01_PUF

Overview

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

Valid cases: 4377
Invalid: 0
Minimum: 1
Maximum: 4

Literal question

Does your household:

Post question

1. Rent – and pay rent for this dwelling? GO TO H37
2. Rent – but occupy free of charge? GO TO H40
3. Occupy the dwelling with mortgage / loan repayments? GO TO H42
4. Own the dwelling outright GO TO H42

H41. House rented from (h41)
File: SPC_VUT_2010_HIES_Household_v01_PUF

Overview

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

Valid cases: 636
Invalid: 3741
Minimum: 1
Maximum: 6

Literal question

Who are you renting this house from?

Post question

Go to H43

Anonymized unique household ID (anon_hhid)
File: SPC_VUT_2010_HIES_Person_v01_PUF

Overview

Type: Continuous
Format: numeric
Width: 4
Decimals: 0
Range: 1-4377

Valid cases: 20144
Invalid: 0

Person number (persno_int)
File: SPC_VUT_2010_HIES_Person_v01_PUF

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 1-19

Valid cases: 20144
Invalid: 0

Person weight (pers_weight)
File: SPC_VUT_2010_HIES_Person_v01_PUF

Overview

Type: Continuous
Format: numeric
Width: 16
Decimals: 0
Range: 4.48092343173431-20.8521275944757

Valid cases: 20144
Invalid: 0

Anonymized province code (anon_province)
File: SPC_VUT_2010_HIES_Person_v01_PUF

Overview

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

Valid cases: 20144
Invalid: 0
Minimum: 1
Maximum: 6

Anonymized island code (anon_island)
File: SPC_VUT_2010_HIES_Person_v01_PUF

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-31

Valid cases: 20144
Invalid: 0
Minimum: 1
Maximum: 31

Anonymized Enumeration Area code (anon_ea)
File: SPC_VUT_2010_HIES_Person_v01_PUF

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: 1-312

Valid cases: 20144
Invalid: 0
Minimum: 1
Maximum: 312

Anonymized Enumeration Area - split code (anon_ea_split)
File: SPC_VUT_2010_HIES_Person_v01_PUF

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-20

Valid cases: 20144
Invalid: 0
Minimum: 1
Maximum: 20

Anonymized area council code (anon_area_council)
File: SPC_VUT_2010_HIES_Person_v01_PUF

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-56

Valid cases: 20144
Invalid: 0
Minimum: 1
Maximum: 56

Anonymized village code (anon_village)
File: SPC_VUT_2010_HIES_Person_v01_PUF

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: 1-801

Valid cases: 20144
Invalid: 0
Minimum: 1
Maximum: 801

Urban-Rural (urb_rur)
File: SPC_VUT_2010_HIES_Person_v01_PUF

Overview

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

Valid cases: 20144
Invalid: 0
Minimum: 1
Maximum: 2

Sex (sex)
File: SPC_VUT_2010_HIES_Person_v01_PUF

Overview

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

Valid cases: 20144
Invalid: 0
Minimum: 1
Maximum: 2

Universe

All persons

Literal question

Sex

Age (age)
File: SPC_VUT_2010_HIES_Person_v01_PUF

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-16

Valid cases: 20144
Invalid: 0
Minimum: 1
Maximum: 16
Mean: 5.5

Universe

All persons

Literal question

Age last birthday

Martial status (mstatus)
File: SPC_VUT_2010_HIES_Person_v01_PUF

Overview

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

Valid cases: 20144
Invalid: 0
Minimum: 1
Maximum: 6

Universe

All persons

Literal question

Martial Status

Ethnicity (ethnicity)
File: SPC_VUT_2010_HIES_Person_v01_PUF

Overview

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

Valid cases: 20144
Invalid: 0
Minimum: 1
Maximum: 3

Universe

All persons

Literal question

Ethnicity

P1. Health problem (p1)
File: SPC_VUT_2010_HIES_Person_v01_PUF

Overview

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

Valid cases: 19583
Invalid: 561
Minimum: 1
Maximum: 2

Universe

Every person in the household

Literal question

Did you have a health problem in the last 12 Months?

Post question

No GO TO Q10

P2. Get help for the health problem (p2)
File: SPC_VUT_2010_HIES_Person_v01_PUF

Overview

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

Valid cases: 8092
Invalid: 12052
Minimum: 1
Maximum: 2

Universe

Every person in the household

Literal question

Did you get help or care for the last health problem experienced?

Post question

No GO TO Q6

P3. Where did you get help for your health problem (p3)
File: SPC_VUT_2010_HIES_Person_v01_PUF

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-10

Valid cases: 7460
Invalid: 12684
Minimum: 1
Maximum: 10

Universe

Every person in the household

Literal question

Where did you go to get help for the health problem last time you were sick?

Post question

If 1, 2, 3, 4 - GO TO Q5

P4. Main reason for not seeking help at health facility for health problem (p4)
File: SPC_VUT_2010_HIES_Person_v01_PUF

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-16

Valid cases: 440
Invalid: 19704
Minimum: 1
Maximum: 16

Universe

Every person in the household

Pre question

If you did not get help from a health facility

Literal question

If you did not get help from a health facility, what was the main reason?

P5. Diagnosis for your health problem (p5)
File: SPC_VUT_2010_HIES_Person_v01_PUF

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-13

Valid cases: 7429
Invalid: 12715
Minimum: 1
Maximum: 13

Universe

Every person in the household

Literal question

What was the diagnosed health problem?

Post question

GO TO Q7

P6. Main reasons for not seeking help for health problem (p6)
File: SPC_VUT_2010_HIES_Person_v01_PUF

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-16

Valid cases: 666
Invalid: 19478
Minimum: 1
Maximum: 16

Universe

Every person in the household

Pre question

If you did not seek care for the sickness/pain/health problem

Literal question

If you did not seek care for the sickness/pain/health problem, what were the main reasons?

P7. How long been sick (p7)
File: SPC_VUT_2010_HIES_Person_v01_PUF

Overview

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

Valid cases: 8117
Invalid: 12027
Minimum: 1
Maximum: 5
Mean: 2.9

Universe

Every person in the household

Literal question

How long were you sick?

P8. Health condition prevent usual activities (p8)
File: SPC_VUT_2010_HIES_Person_v01_PUF

Overview

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

Valid cases: 8092
Invalid: 12052
Minimum: 1
Maximum: 2

Universe

Every person in the household

Literal question

Did the health condition prevent you from undertaking your usual activities?

Post question

No - GO TO Q10

P9a. Health condition resulted in loss of earnings (p9_a)
File: SPC_VUT_2010_HIES_Person_v01_PUF

Overview

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

Valid cases: 3455
Invalid: 16689
Minimum: 1
Maximum: 2

Universe

Every person in the household

Pre question

If currently working

Literal question

If currently working, does this health condition prevent you result in loss of earnings?

Post question

No - GO TO Q10

P9b. Estimate value of loss of earnings (p9_b)
File: SPC_VUT_2010_HIES_Person_v01_PUF

Overview

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

Valid cases: 1037
Invalid: 19107
Minimum: 1
Maximum: 6
Mean: 2.3

Universe

Every person in the household

Literal question

What is the estimate Value of Loss of Earnings

P10. Currently attending school (p10)
File: SPC_VUT_2010_HIES_Person_v01_PUF

Overview

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

Valid cases: 16481
Invalid: 3663
Minimum: 1
Maximum: 2

Universe

All persons aged 6 years and over

Literal question

Are you currently attending school (full time and part time)?

Post question

No GO TO Q19

P11. Current education level attending (p11)
File: SPC_VUT_2010_HIES_Person_v01_PUF

Overview

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

Valid cases: 4800
Invalid: 15344
Minimum: 1
Maximum: 6

Universe

All persons aged 6 years and over

Literal question

What level of school are you currently attending?

P12. School type attending (p12)
File: SPC_VUT_2010_HIES_Person_v01_PUF

Overview

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

Valid cases: 4881
Invalid: 15263
Minimum: 1
Maximum: 4

Universe

All persons aged 6 years and over

Literal question

What type of school did you go to?

P14. Main mode of traveling to school (p14)
File: SPC_VUT_2010_HIES_Person_v01_PUF

Overview

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

Valid cases: 4903
Invalid: 15241
Minimum: 1
Maximum: 5

Universe

All persons aged 6 years and over

Literal question

What is your main mode of traveling to school?

P15. Estimated time to go to school (p15)
File: SPC_VUT_2010_HIES_Person_v01_PUF

Overview

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

Valid cases: 4879
Invalid: 15265
Minimum: 1
Maximum: 5
Mean: 2

Universe

All persons aged 6 years and over

Literal question

What is the estimated time to go to school?

P16. Weekly number of hours at school (p16)
File: SPC_VUT_2010_HIES_Person_v01_PUF

Overview

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

Valid cases: 4762
Invalid: 15382
Minimum: 1
Maximum: 4
Mean: 2.6

Universe

All persons aged 6 years and over

Literal question

How many hours each week do you attend school?

P17. Missing school sometimes (p17)
File: SPC_VUT_2010_HIES_Person_v01_PUF

Overview

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

Valid cases: 4783
Invalid: 15361
Minimum: 1
Maximum: 4

Universe

All persons aged 6 years and over

Literal question

Do you sometimes miss school in which you should be attending?

Post question

No, never GO TO Q20

P18. Reason for missing school (p18)
File: SPC_VUT_2010_HIES_Person_v01_PUF

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-12

Valid cases: 3827
Invalid: 16317
Minimum: 1
Maximum: 12

Universe

All persons aged 6 years and over

Literal question

What is the main reason for missing school?

Post question

GO TO P20

P19. Reason for not attending school (p19)
File: SPC_VUT_2010_HIES_Person_v01_PUF

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-10

Valid cases: 10828
Invalid: 9316
Minimum: 1
Maximum: 10

Universe

All persons aged 6 years and over

Literal question

Why are you not currently attending school?

P20. Highest education qualifications (p20)
File: SPC_VUT_2010_HIES_Person_v01_PUF

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-11

Valid cases: 15307
Invalid: 4837
Minimum: 1
Maximum: 11
Mean: 2.2

Universe

All persons aged 6 years and over

Literal question

What is the highest level of qualifi cation you have obtained?

P21. Any work in the last 30 days (p21)
File: SPC_VUT_2010_HIES_Person_v01_PUF

Overview

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

Valid cases: 14632
Invalid: 5512
Minimum: 1
Maximum: 2

Universe

All persons aged 10 years and over

Literal question

Did you do any work in the last 30 days?

Post question

No GO TO Q33

P22. Main activity (p22)
File: SPC_VUT_2010_HIES_Person_v01_PUF

Overview

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

Valid cases: 7970
Invalid: 12174
Minimum: 1
Maximum: 8

Universe

All persons aged 10 years and over

Literal question

What type of work/activity does this person usually do?

P23. Anonymized Occupation (sub-major) for main occupation (anon_p23)
File: SPC_VUT_2010_HIES_Person_v01_PUF

Overview

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

Valid cases: 7973
Invalid: 12171
Minimum: 11
Maximum: 99

Universe

All persons aged 10 years and over

Literal question

What is your main occupation in the last 30 days?

P25. Anonymized Industry (sub-major) for main activity (anon_p25)
File: SPC_VUT_2010_HIES_Person_v01_PUF

Overview

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

Valid cases: 7973
Invalid: 12171
Minimum: 1
Maximum: 99

Universe

All persons aged 10 years and over

Literal question

Main activity at your work place (in the last 30 days)

P26. Average number of hours per week (p26)
File: SPC_VUT_2010_HIES_Person_v01_PUF

Overview

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

Valid cases: 7777
Invalid: 12367
Minimum: 1
Maximum: 4
Mean: 2.4

Universe

All persons aged 10 years and over

Literal question

What is the average number of hours worked each week (including overtime) in the last 30 days?

P27. Sector (p27)
File: SPC_VUT_2010_HIES_Person_v01_PUF

Overview

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

Valid cases: 7970
Invalid: 12174
Minimum: 1
Maximum: 5

Universe

All persons aged 10 years and over

Literal question

What sector are you working in?

Post question

Subsistence GO TO Q35

P28. Gross cash pay last month (p28)
File: SPC_VUT_2010_HIES_Person_v01_PUF

Overview

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

Valid cases: 2580
Invalid: 17564
Minimum: 1
Maximum: 6
Mean: 2.2

Universe

All persons aged 10 years and over

Literal question

Gross cash pay for this job (including allowances) for the last 30 days

P29. Payments in kind last month (p29)
File: SPC_VUT_2010_HIES_Person_v01_PUF

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-5
Valid cases: 1004
Invalid: 19140
Minimum: 1
Maximum: 5
Mean: 2.5

Universe

All persons aged 10 years and over

Literal question

Payment in kind for the last 30 days (est.)

P30. Total gross pay + in-kind last month (p30)
File: SPC_VUT_2010_HIES_Person_v01_PUF

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-6
Valid cases: 2216
Invalid: 17928
Minimum: 1
Maximum: 6
Mean: 2.3

Universe

All persons aged 10 years and over

Literal question

TOTAL (gross pay + payment in-kind) for the last 30 days [= Q28 + Q29]

Gross pay (gross_pay)
File: SPC_VUT_2010_HIES_Person_v01_PUF

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-6
Valid cases: 2610
Invalid: 17534
Minimum: 1
Maximum: 6
Mean: 2.3

Universe

All persons aged 10 years and over

P31. Deductions last month (p31)
File: SPC_VUT_2010_HIES_Person_v01_PUF

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-5
Valid cases: 1414
Invalid: 18730
Minimum: 1
Maximum: 5
Mean: 2

Universe

All persons aged 10 years and over

Literal question

Less deductions in the last 30 days (VNPF, superannuation, medical insurances etc)

P32. Net take home earnings last month (p32)
File: SPC_VUT_2010_HIES_Person_v01_PUF

Overview

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

Valid cases: 2369
Invalid: 17775
Minimum: 1
Maximum: 6
Mean: 2.2

Universe

All persons aged 10 years and over

Literal question

NET TAKE HOME EARNINGS in the last 30 days [= Q30 - Q31]

Post question

GO TO Q35

Net income (net_income)
File: SPC_VUT_2010_HIES_Person_v01_PUF

Overview

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

Valid cases: 2601
Invalid: 17543
Minimum: 1
Maximum: 6
Mean: 2.2

Universe

All persons aged 10 years and over

P33. Main reason for not working (p33)
File: SPC_VUT_2010_HIES_Person_v01_PUF

Overview

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

Valid cases: 6382
Invalid: 13762
Minimum: 1
Maximum: 7

Universe

All persons aged 10 years and over

Literal question

What is the main reason for not working

P34a. How long have been looking for work (p34_a)
File: SPC_VUT_2010_HIES_Person_v01_PUF

Overview

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

Valid cases: 322
Invalid: 19822
Minimum: 1
Maximum: 5

Universe

All persons aged 10 years and over

Literal question

How long have you been looking for work?

P34b. Available to work last month (p34_b)
File: SPC_VUT_2010_HIES_Person_v01_PUF

Overview

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

Valid cases: 403
Invalid: 19741
Minimum: 1
Maximum: 2

Universe

All persons aged 10 years and over

Literal question

Are you available to work in the last 30 days?

P49. Number of mobile phones (p49)
File: SPC_VUT_2010_HIES_Person_v01_PUF

Overview

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

Valid cases: 20144
Invalid: 0
Minimum: 0
Maximum: 4
Mean: 0.5

Universe

All persons aged 10 years and over

Literal question

How many mobile phones do you own that are actually in working condition?

(pers_id)
File: SPC_VUT_2010_HIES_Person_v01_PUF

Overview

Type: Discrete
Format: numeric
Width: 5
Decimals: 0
Range: 1-20136

Valid cases: 20144
Invalid: 0

Anonymized unique household ID (anon_hhid)
File: SPC_VUT_2010_HIES_Expenditure_v01_PUF

Overview

Type: Continuous
Format: numeric
Width: 4
Decimals: 0
Range: 1-4377

Valid cases: 4377
Invalid: 0

Household weight (hh_weight)
File: SPC_VUT_2010_HIES_Expenditure_v01_PUF

Overview

Type: Continuous
Format: numeric
Width: 16
Decimals: 0
Range: 3.97959921363045-20.8521275944757

Valid cases: 4377
Invalid: 0

Anonymized province code (anon_province)
File: SPC_VUT_2010_HIES_Expenditure_v01_PUF

Overview

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

Valid cases: 4377
Invalid: 0
Minimum: 1
Maximum: 6

Anonymized island code (anon_island)
File: SPC_VUT_2010_HIES_Expenditure_v01_PUF

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-31

Valid cases: 4377
Invalid: 0
Minimum: 1
Maximum: 31

Anonymized Enumeration Area code (anon_ea)
File: SPC_VUT_2010_HIES_Expenditure_v01_PUF

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: 1-312

Valid cases: 4377
Invalid: 0
Minimum: 1
Maximum: 312

Anonymized Enumeration Area - split code (anon_ea_split)
File: SPC_VUT_2010_HIES_Expenditure_v01_PUF

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-20

Valid cases: 4377
Invalid: 0
Minimum: 1
Maximum: 20

Anonymized area council code (anon_area_council)
File: SPC_VUT_2010_HIES_Expenditure_v01_PUF

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-56

Valid cases: 4377
Invalid: 0
Minimum: 1
Maximum: 56

Anonymized village code (anon_village)
File: SPC_VUT_2010_HIES_Expenditure_v01_PUF

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: 1-801

Valid cases: 4377
Invalid: 0
Minimum: 1
Maximum: 801

Urban-Rural (urb_rur)
File: SPC_VUT_2010_HIES_Expenditure_v01_PUF

Overview

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

Valid cases: 4377
Invalid: 0
Minimum: 1
Maximum: 2

Household size (hh_size)
File: SPC_VUT_2010_HIES_Expenditure_v01_PUF

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-10

Valid cases: 4377
Invalid: 0
Minimum: 1
Maximum: 10
Mean: 4.6

Total expenditure per month (total_mth)
File: SPC_VUT_2010_HIES_Expenditure_v01_PUF

Overview

Type: Continuous
Format: numeric
Width: 9
Decimals: 2
Range: 5002.1-745730.3199

Valid cases: 4377
Invalid: 0
Minimum: 5002.1
Maximum: 745730.3
Mean: 73869
Standard deviation: 59336.8

Major Group 1: Food (majorgroup1food)
File: SPC_VUT_2010_HIES_Expenditure_v01_PUF

Overview

Type: Continuous
Format: numeric
Width: 9
Decimals: 2
Range: 3228.96-406022.19

Valid cases: 4377
Invalid: 0
Minimum: 3229
Maximum: 406022.2
Mean: 42683.6
Standard deviation: 31573.9

Major Group 2: Housing (majorgroup2housing)
File: SPC_VUT_2010_HIES_Expenditure_v01_PUF

Overview

Type: Continuous
Format: numeric
Width: 9
Decimals: 2
Range: 0-459417.4167

Valid cases: 4366
Invalid: 11
Minimum: 0
Maximum: 459417.4
Mean: 4790
Standard deviation: 15018

Major Group 3: Household Operation (majorgroup3householdoperati)
File: SPC_VUT_2010_HIES_Expenditure_v01_PUF

Overview

Type: Continuous
Format: numeric
Width: 9
Decimals: 2
Range: 4.15-425425

Valid cases: 4224
Invalid: 153
Minimum: 4.2
Maximum: 425425
Mean: 10214.4
Standard deviation: 16557.5

Major Group 4: Clothing and Footwear (majorgroup4clothingandfoot)
File: SPC_VUT_2010_HIES_Expenditure_v01_PUF

Overview

Type: Continuous
Format: numeric
Width: 8
Decimals: 2
Range: 6.6-10956.85

Valid cases: 1326
Invalid: 3051
Minimum: 6.6
Maximum: 10956.9
Mean: 846.3
Standard deviation: 1273.2

Major Group 5: Transport (majorgroup5transport)
File: SPC_VUT_2010_HIES_Expenditure_v01_PUF

Overview

Type: Continuous
Format: numeric
Width: 9
Decimals: 2
Range: 4.15-312304.4445

Valid cases: 2361
Invalid: 2016
Minimum: 4.2
Maximum: 312304.4
Mean: 6583.1
Standard deviation: 18011.8

Major Group 6: Tobacco & Alcohol (majorgroup6tobaccoalcohol)
File: SPC_VUT_2010_HIES_Expenditure_v01_PUF

Overview

Type: Continuous
Format: numeric
Width: 8
Decimals: 2
Range: 43.4-79921.1

Valid cases: 2512
Invalid: 1865
Minimum: 43.4
Maximum: 79921.1
Mean: 5884.1
Standard deviation: 7858.4

Major Group 7: Miscellaneous Goods and Services (majorgroup7miscellaneousgo)
File: SPC_VUT_2010_HIES_Expenditure_v01_PUF

Overview

Type: Continuous
Format: numeric
Width: 9
Decimals: 2
Range: 4.1666-104275.0001

Valid cases: 3897
Invalid: 480
Minimum: 4.2
Maximum: 104275
Mean: 4517.4
Standard deviation: 8282.1

Major Group 8a: Non-consumption expenditure (majorgroup8anonconsumption)
File: SPC_VUT_2010_HIES_Expenditure_v01_PUF

Overview

Type: Continuous
Format: numeric
Width: 9
Decimals: 2
Range: 1.6667-150842.21

Valid cases: 2978
Invalid: 1399
Minimum: 1.7
Maximum: 150842.2
Mean: 6732.3
Standard deviation: 11458.3

Major Group 9a: Income Sources (majorgroup9aincomesources)
File: SPC_VUT_2010_HIES_Expenditure_v01_PUF

Overview

Type: Continuous
Format: numeric
Width: 9
Decimals: 2
Range: 150-108333.3333

Valid cases: 422
Invalid: 3955
Minimum: 150
Maximum: 108333.3
Mean: 7915.7
Standard deviation: 12949.9

Anonymized unique household ID (anon_hhid)
File: SPC_VUT_2010_HIES_Income_v01_PUF

Overview

Type: Continuous
Format: numeric
Width: 4
Decimals: 0
Range: 1-4377

Valid cases: 4377
Invalid: 0

Household weight (hh_weight)
File: SPC_VUT_2010_HIES_Income_v01_PUF

Overview

Type: Continuous
Format: numeric
Width: 16
Decimals: 0
Range: 3.97959921363045-20.8521275944757

Valid cases: 4377
Invalid: 0

Anonymized province code (anon_province)
File: SPC_VUT_2010_HIES_Income_v01_PUF

Overview

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

Valid cases: 4377
Invalid: 0
Minimum: 1
Maximum: 6

Anonymized island code (anon_island)
File: SPC_VUT_2010_HIES_Income_v01_PUF

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-31

Valid cases: 4377
Invalid: 0
Minimum: 1
Maximum: 31

Anonymized Enumeration Area code (anon_ea)
File: SPC_VUT_2010_HIES_Income_v01_PUF

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: 1-312

Valid cases: 4377
Invalid: 0
Minimum: 1
Maximum: 312

Anonymized Enumeration Area - split code (anon_ea_split)
File: SPC_VUT_2010_HIES_Income_v01_PUF

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-20

Valid cases: 4377
Invalid: 0
Minimum: 1
Maximum: 20

Anonymized area council code (anon_area_council)
File: SPC_VUT_2010_HIES_Income_v01_PUF

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-56

Valid cases: 4377
Invalid: 0
Minimum: 1
Maximum: 56

Anonymized village code (anon_village)
File: SPC_VUT_2010_HIES_Income_v01_PUF

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: 1-801

Valid cases: 4377
Invalid: 0
Minimum: 1
Maximum: 801

Urban-Rural (urb_rur)
File: SPC_VUT_2010_HIES_Income_v01_PUF

Overview

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

Valid cases: 4377
Invalid: 0
Minimum: 1
Maximum: 2

Household size (hh_size)
File: SPC_VUT_2010_HIES_Income_v01_PUF

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-10

Valid cases: 4377
Invalid: 0
Minimum: 1
Maximum: 10
Mean: 4.6

Wage and salary (wagesalary_rev)
File: SPC_VUT_2010_HIES_Income_v01_PUF

Overview

Type: Continuous
Format: numeric
Width: 7
Decimals: 0
Range: 400-8600000

Valid cases: 1522
Invalid: 2855
Minimum: 400
Maximum: 8600000
Mean: 80178.2
Standard deviation: 275424.8

Literal question

Q32. NET TAKE HOME EARNINGS in the last 30 days

CashCrops (cashcrops)
File: SPC_VUT_2010_HIES_Income_v01_PUF

Overview

Type: Discrete
Format: numeric
Width: 7
Decimals: 0
Range: 0-2605000

Valid cases: 4372
Invalid: 5
Minimum: 0
Maximum: 2605000
Mean: 12468.6
Standard deviation: 51051.1

Literal question

Income from cash crops

RootCrops (rootcrops)
File: SPC_VUT_2010_HIES_Income_v01_PUF

Overview

Type: Discrete
Format: numeric
Width: 6
Decimals: 0
Range: 0-150600

Valid cases: 4372
Invalid: 5
Minimum: 0
Maximum: 150600
Mean: 1781
Standard deviation: 7628.9

Literal question

Income from root crops

Livestock (livestock)
File: SPC_VUT_2010_HIES_Income_v01_PUF

Overview

Type: Discrete
Format: numeric
Width: 6
Decimals: 0
Range: 0-450000

Valid cases: 4372
Invalid: 5
Minimum: 0
Maximum: 450000
Mean: 2994.5
Standard deviation: 14232.1

Literal question

Income from Livestock

Seafood (seafood)
File: SPC_VUT_2010_HIES_Income_v01_PUF

Overview

Type: Discrete
Format: numeric
Width: 7
Decimals: 0
Range: 0-1300000

Valid cases: 4372
Invalid: 5
Minimum: 0
Maximum: 1300000
Mean: 872.1
Standard deviation: 19928.4

Literal question

Income from seafood

Produce (produce)
File: SPC_VUT_2010_HIES_Income_v01_PUF

Overview

Type: Discrete
Format: numeric
Width: 7
Decimals: 0
Range: 0-2915000

Valid cases: 4372
Invalid: 5
Minimum: 0
Maximum: 2915000
Mean: 3169.9
Standard deviation: 51426.4

Literal question

Income from own produce

Handicraft (handicraft)
File: SPC_VUT_2010_HIES_Income_v01_PUF

Overview

Type: Discrete
Format: numeric
Width: 6
Decimals: 0
Range: 0-273800

Valid cases: 4372
Invalid: 5
Minimum: 0
Maximum: 273800
Mean: 762.2
Standard deviation: 5226.1

Literal question

Income from Handricraft

ServicesHH (serviceshh)
File: SPC_VUT_2010_HIES_Income_v01_PUF

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 2
Range: 0-56666.6666666667

Valid cases: 4373
Invalid: 4
Minimum: 0
Maximum: 56666.7
Mean: 258.9
Standard deviation: 1664.2

Literal question

Income from household services

OtherInc (otherinc)
File: SPC_VUT_2010_HIES_Income_v01_PUF

Overview

Type: Discrete
Format: numeric
Width: 9
Decimals: 2
Range: 0-106666.666666667

Valid cases: 4373
Invalid: 4
Minimum: 0
Maximum: 106666.7
Mean: 424
Standard deviation: 4032.8

Literal question

Other income

GamblingWinnings (gamblingwinnings)
File: SPC_VUT_2010_HIES_Income_v01_PUF

Overview

Type: Discrete
Format: numeric
Width: 5
Decimals: 0
Range: 200-21100

Valid cases: 30
Invalid: 4347
Minimum: 200
Maximum: 21100
Mean: 2408
Standard deviation: 4130.2

Literal question

Income from gambling

GiftsGoodsRec (giftsgoodsrec)
File: SPC_VUT_2010_HIES_Income_v01_PUF

Overview

Type: Discrete
Format: numeric
Width: 9
Decimals: 2
Range: 217-108333.3333

Valid cases: 872
Invalid: 3505
Minimum: 217
Maximum: 108333.3
Mean: 6858
Standard deviation: 10498.3

Literal question

Gifts good received

GiftsCashRec (giftscashrec)
File: SPC_VUT_2010_HIES_Income_v01_PUF

Overview

Type: Discrete
Format: numeric
Width: 9
Decimals: 2
Range: 217-170963

Valid cases: 525
Invalid: 3852
Minimum: 217
Maximum: 170963
Mean: 10262.7
Standard deviation: 14932

Literal question

Cash received

Income_HomeCons (income_homecons)
File: SPC_VUT_2010_HIES_Income_v01_PUF

Overview

Type: Discrete
Format: numeric
Width: 9
Decimals: 2
Range: 71.61-213846.7

Valid cases: 3680
Invalid: 697
Minimum: 71.6
Maximum: 213846.7
Mean: 29929.7
Standard deviation: 26344.5

Literal question

Income from home cons

Documentation

Questionnaires

Vanuatu 2010 HIES - Full Questionnaire (English)

Title	Vanuatu 2010 HIES - Full Questionnaire (English)
Author(s)	Vanuatu National Statistics Office (VNSO).
Date	2010-01-01
Country	Vanuatu
Language	English
Description	This file is the English questionnaire of the 2010 Household Income and Expenditure Survey (HIES) of Vanuatu. It contains the four forms of the questionnaire that are: -Household Control form; -Household questionnaire form; -Daily expenditure diary; -Personal questionnaire.
Filename	C:/Users/olivierm/OneDrive - SPC/Olivier Menaouer/NADA/Vanuatu/SPC_VUT_2010_HIES_v01_M_v01_A_PUF/Doc/Questionnaires/Vanuatu 2010 HIES - English questionnaire.pdf
Format	Document, PDF [application/pdf]

Vanuatu 2010 HIES - Diary Questionnaire (Bislama)

Title	Vanuatu 2010 HIES - Diary Questionnaire (Bislama)
Author(s)	Vanuatu National Statistics Office (VNSO).
Date	2010-01-01
Country	Vanuatu
Language	Bislama
Description	This file is the Bislama questionnaire of the 2010 Household Income and Expenditure Survey (HIES) of Vanuatu. It contains only the diary (week 1 and 2) of the questionnaire.
Filename	C:/Users/olivierm/OneDrive - SPC/Olivier Menaouer/NADA/Vanuatu/SPC_VUT_2010_HIES_v01_M_v01_A_PUF/Doc/Questionnaires/Vanuatu 2010 HIES - Bislama questionnaire.pdf
Format	Document, PDF [application/pdf]

Reports

Vanuatu 2010 HIES - Final Report

Title	Vanuatu 2010 HIES - Final Report
Author(s)	Vanuatu National Statistics Office (VNSO).
Date	2012-12-01
Country	Vanuatu
Language	English
Description	This file is the final report of the 2010 Household Income and Expenditure Survey (HIES) of Vanuatu. It contains some of the main results collected and the methodology that was used to organize the survey.

Table of contents	-Introduction: p.13 -Chapter 1: Population and Households: p.14 -Chapter 2: Income and Expenditure: p.25 -Chapter 3: Housing: p.48 -Chapter 4: Access to transport, market centres and communications: p.64 -Chapter 5: Education and Health: p.82 -Chapter 6: Labour Force: p100 -Chapter 7: Household income from agriculture and Home-made items: p.113 -Chapter 8: Non-consumption expenditure: p.134 -Annexes: p.139
Filename	C:/Users/olivierm/OneDrive - SPC/Olivier Menaouer/NADA/Vanuatu/SPC_VUT_2010_HIES_v01_M_v01_A_PUF/Doc/Reports/VUT_2010_HIES_Report.pdf
Format	Document, PDF [application/pdf]

Vanuatu 2010 HIES - Hardship and Poverty Report (UNDP)

Title	Vanuatu 2010 HIES - Hardship and Poverty Report (UNDP)
Author(s)	Vanuatu National Statistics Office (VNSO) United Nations Development Programme (UNDP).
Date	2013-08-01
Country	Vanuatu
Language	English
Description	This file is the "Vanuatu Hardhip and Poverty Report" of the 2010 Household Income and Expenditure Survey (HIES) of Vanuatu. It contains some analysis related to poverty.
Filename	C:/Users/olivierm/OneDrive - SPC/Olivier Menaouer/NADA/Vanuatu/SPC_VUT_2010_HIES_v01_M_v01_A_PUF/Doc/Reports/2010 Vanuatu Hardship and Poverty Report.pdf
Format	Document, PDF [application/pdf]