

Nepal - Vegetable Crops Survey 2009-2010

**Central Bureau of Statistics - National Planning Commission Secretariat,
Government of Nepal**

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Overview

Identification

ID NUMBER
NPL-CBS-VCS-2009-v01

Version

VERSION DESCRIPTION
Version 1: Edited data for internal use only.

PRODUCTION DATE
2010-11-22

Overview

ABSTRACT

To fill data gaps in current agricultural statistics, the growing share of vegetable crops was identified to be measured through the nationally representative survey. The Vegetable Crops Survey 2009-10 was conducted for the first time in Nepal. The survey was designed with the following objectives:

- (i) To estimate area, production and input-output ratio of the vegetable crops at national and sub-national levels;
- (ii) To generate agriculture statistics support to the annual and benchmarking Quarterly National Accounting (QNA);
- (iii) To assess the changes in land use and vegetable crop diversification pattern practiced in recent years; and
- (iv) To generate statistics required for the development of vegetable crops to planners, policy makers and researchers.

KIND OF DATA
Sample survey data [ssd]

UNITS OF ANALYSIS
vegetable crops, parcels, households

Scope

NOTES

The scope of the survey was covered in the following topics of vegetable farming:

1. Introductory Description
2. Area and Use of Land by Parcel
3. Description of Employment and Current/Capital Expenditure
 - 3.1 Family and Permanent/Temporary Workers engaged in Vegetable Farming
 - 3.2 Description of Capital Expenditure on Vegetable Farming
 - 3.3 Current Expenditure on Vegetable Farming

- 4. Production and Income
 - 4.1 Vegetable Production and Uses
 - 4.2 Other Income from Vegetable Farming
- 5. Financial Description
- 6. Miscellaneous

TOPICS

Topic	Vocabulary	URI
agricultural, forestry and rural industry [2.1]	CESSDA	http://www.nesstar.org/rdf/common

Coverage

GEOGRAPHIC COVERAGE (1)

National

GEOGRAPHIC COVERAGE (2)

Agro-ecological belts

GEOGRAPHIC COVERAGE (3)

Development regions

GEOGRAPHIC COVERAGE (4)

Eco-Development regions

GEOGRAPHIC UNIT

Agro-ecological-development belt

UNIVERSE

Vegetable holdings. All operational holdings where vegetable crops were grown at least in 2 Aana (0.00636 hectares) in Mountains and Hills or 4 Dhur (0.00677 hectares) in Tarai of land were termed as vegetable holding.

Producers and Sponsors

PRIMARY INVESTIGATOR(S)

Name	Affiliation
Central Bureau of Statistics	National Planning Commission Secretariat, Government of Nepal

FUNDING

Name	Abbreviation	Role
Government of Nepal	GoN	Partial funding
Asain Development Bank	ADB	Partial funding (capacity building, survey field operation)

Metadata Production

METADATA PRODUCED BY

Name	Abbreviation	Affiliation	Role
Central Bureau of Statistics	CBS	National Planning Commission Secretariat, Government of Nepal	Documentation of the study

DATE OF METADATA PRODUCTION

2010-11-22

DDI DOCUMENT VERSION

Version 01: Central Bureau of Statistics - Original documentation of the study.

Version 02: Revised version of metadata as per the recommendation of ADP assessment report, 25 October 2015.

DDI DOCUMENT ID

DDI-NPL-CBS-VCS-2009-v02

Sampling

Sampling Procedure

The sampling frame for Vegetable Crops Survey 2009-10 is the combination of the area under vegetable crops (including potato) at district level and number of households at ward level. The information on the area under vegetable crops was available from Ministry of Agriculture and Cooperatives for the year 2008-09 and household information was made use of latest National Population Census of Nepal 2001.

The estimates were desired for 11 domains, 5 development regions, 3 agro-ecological belts and national level. The area under vegetable crops was aggregated at domain level to select the districts (high productive district) prominent to vegetable farming.

The wards were classified into two categories: wards with commercial vegetable farming and wards with non-commercial vegetable farming. This information was not readily available; however, it was closely related to the vegetable pocket areas defined by District Agriculture Development Offices (DADO). With the help of Vegetable Development Directorate, Branch Statistical Offices (BSO) and survey team of Agriculture Statistics Section under CBS, the VDC/ municipalities were classified as commercial and non-commercial areas for vegetable farming. The information (classification) was derived at ward level with the assumption that all the wards within VDC/Municipality were uniformly commercial and non-commercial in accordance to the VDC/Municipality they belong.

The sampling design adopted in Vegetable Crops Survey 2009-10 was three-stage stratified cluster sampling. The three stages of the sample selection were:

First stage: districts

Second stage: wards

Third stage: vegetable holdings (households farming vegetable crops)

First stage of selection

In the first stage, 34 districts were selected as primary sampling unit (PSU) from the country. The number of districts to be selected from 11 domains (also considered as strata) was allocated proportionately based on the area under vegetable crops in each domain. The districts were selected from each domain with probability proportional to size (PPS) where the measure of size was the area under vegetable crops in each district.

Second stage of selection

From each district selected in the first stage, 10 wards (clusters) were selected as secondary sampling unit (SSU). Two explicit strata were made within a district with wards of commercial vegetable farming and wards of non-commercial vegetable farming. Number of wards to each stratum was allocated proportionately. The wards were sorted in each stratum by village development committee (VDC) and municipality and their order (from 1 to 9 in VDC and 1 to largest in municipality) as an implicit stratification. The wards were selected with PPS from each stratum where the measure of size was the number of households in each ward.

Third stage of selection

From each ward selected in the second stage, an exhaustive listing of households with vegetable farming (vegetable holding) was prepared. The vegetable holdings were sorted implicitly based on the four categories of area under vegetable crops. Eventually, a systematic sampling was employed to select 15 (20 in the case of under-representative domains) vegetable holdings as ultimate sampling unit (USU).

All the operational holdings where vegetable crops were grown at least in 2 Aana (0.00636 hectares) in Mountains and Hills or 4 Dhur (0.00677 hectares) in Tarai of land were termed as vegetable holding. The implicit stratification was made with the following four criteria of land area where vegetable crops were grown:

- a. At least 2 Aana/4 Dhur or more and less than 8 Aana/10 Dhur;
- b. 8 Aana/10 Dhur or more and less than 1 Ropani/1 Kaththa;
- c. 1 Ropani/1 Kaththa or more and less than 5 Ropani/5 Kaththa; and
- d. More than 5 Ropani/5 Kaththa.

Response Rate

The response rate of the survey was 100 percent.

Weighting

The weights were calculated as the inverse of the probability of selection. For this survey, household weights and the weights for vegetable holdings were calculated. The weight variable for vegetable holdings is available in all VCS data files as VEG_WEIGHT while the household weight variable is available in the vegetable_rec_test data file as HH_WEIGHT. The derivation of the weights are discussed in detail in Annex II of the VCS 2009 Statistical Report.

Questionnaires

Overview

The scope of the survey was covered in the following topics of vegetable farming:

1. Introductory Description

It has questions on geographical location of the enumeration area, information on the principal vegetable holder such as name, caste/ethnicity, sex, educational status, main source of income and the purpose of vegetable farming.

2. Area and Use of Land by Parcel

This section covers the information on area and land uses, irrigation facility, sources of irrigation and land ownership by parcels.

3. Description of Employment and Current/Capital Expenditure

3.1 Family and Permanent/Temporary Workers engaged in Vegetable Farming

The information on the number of family members, temporary and permanent employees hired for vegetable farming was covered.

3.2 Description of Capital Expenditure on Vegetable Farming

This sub-section has questions on purchase of land, agricultural equipment and major repairs of capitals used for vegetable farming.

3.3 Current Expenditure on Vegetable Farming

The current expenditure on different activities of vegetable crops was collected in this sub-section including the month in which the expenditure was made for each vegetable crop. The information on the temporarily hired labour was captured for every vegetable crop.

4. Production and Income

4.1 Vegetable Production and Uses

In this group, questions on production and uses of vegetable crops were asked by each vegetable parcel. It includes the month in which the vegetable crops were planted and harvested. The production under compact plantation and in a scatter form was collected to make exhaustive collection of production. The number of plants was recorded in case of scatter vegetable crops for each parcel instead of area. The information on the household consumption and sales constitute the total production which ultimately produced total output using the average unit producers' price value.

4.2 Other Income from Vegetable Farming

The income from the byproducts of vegetable crop and sale of vegetable crop land and other equipment were collected under this heading.

5. Financial Description

The information on loan requirements for the vegetable crops was asked in this section.

6. Miscellaneous

The information on the agricultural inputs and agricultural extension services, market center for vegetable sale and sufficiency of the vegetable production were gathered in this section.

Data Collection

Data Collection Dates

Start	End	Cycle
2009-11-19	2010-02-13	N/A

Data Collection Mode

Face-to-face [f2f]

Data Collection Notes

The Vegetable Crops Survey 2009/10 was carried out in two phases in 3 months. In the first phase 17, cross-sectional districts of the country were covered and the remaining districts were enumerated in the second phase each of one and a half months. The field work was begun from mid-November 2009 and lasted till mid-February 2010. There were 17 teams formed and employed for the field work of 34 districts selected. Each team was assigned for household listing and enumeration of 20 wards within 2 districts.

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Data Collectors

Name	Abbreviation	Affiliation
Branch Statistical Offices	BSO	Central Bureau of Statistics

Supervision

An intensive supervision over the field work was carried out by the supervisory staff comprising district level officers and supervisors. In addition, field supervision was carried out to various districts by the officers and supervisors of agriculture statistics section of CBS and Agricultural Statistician of the project. Supervision was done basically for checking to control non-sampling errors likely to occur due to enumerators or respondents or both. After completing the work of enumeration in assigned number of wards in a team, enumerators submitted the filled-in questionnaires to the supervisor or team leader for editing and checking. On the basis of the work done by enumerators in the selected wards, the team leader provided the progress report of the survey in the respective BSO and to CBS through phone. The report of the supervisory staff confirmed that the quality of data collected by the field staff by and large was quite good.

There were 17 field teams. There was one supervisor and two enumerators in each team. Each team was provided a household listing form (Form 1), roster of sample holding (Form 1A), household survey questionnaires (Form 2), enumerators' manuals and necessary logistic support (pencil, eraser, black and red ball pens, writing pad, clip board, files, backpack, stapler and staples, punching machine, first aid kit, torch light with batteries, calculator, etc.). As a team leader, the supervisor was responsible for supervising, coordinating, editing and checking of the filled-in questionnaire and solving the problems encountered by enumerators. The quality of data collected from the holders depends to some extents on the attempt of the enumerators. The enumerators were assigned to visit households, interview the household head or vegetable holder and in case of their absence, fill-in the questionnaire with knowledgeable person of the family. To maintain the data quality, revisits to the households were made if any inconsistencies were shown in the filled-in questionnaire.

Data Processing

Data Editing

Filled-in questionnaires were scrutinized for editing, consistency checking and recoding as needed before going to the data entry procedure.

Other Processing

The Vegetable Crops Survey 2009/10 data entry programme was prepared by the Agriculture Statistics Section of CBS. The programme was prepared in CPro 4. The data entry was done at the centre (CBS) after collectiong the filled-in questionnaires from all the Primary Sampling Units (PSUs). There were 7 data entry operators hired to enter the data at the desktop for more than a month. The supervision of the data entry was done by the statistical officers of the Agriculture Statistics Section. The verification of the data entry was made exporting the data into STATA MP 10.1 package.

Data Appraisal

Estimates of Sampling Error

The documents related to estimation of sampling errors will be prepared separately.

Other forms of Data Appraisal

The analytical reliability of data document will be prepared later.

File Description

Variable List

vegetable_rec_test

Content	The file contains data related to Part I - Introductory Description of the VCS 2009/10 Household Survey Questionnaire.
Cases	0
Variable(s)	23
Structure	Type: relational Keys: formid(Form Id)
Version	Version 1.1: Edited data, first version, for internal use only.
Producer	Central Bureau of Statistics, Nepal
Missing Data	Missing data is represented by dot (.)

Variables

ID	Name	Label	Type	Format	Question
V1	formid	Form Id	discrete	numeric	Form Serial Number
V2	belt	Ecological Belt	discrete	numeric	
V3	region	Development Region	discrete	numeric	
V4	surveydomain	Survey Domain of Eco_Dev Regions	discrete	numeric	Survey Domain
V5	urbnrurl	Urban/Rural	discrete	numeric	
V6	district	District	discrete	numeric	District
V7	districtname	District Name	discrete	character	District
V8	mun_vdc	VDC/MUN	discrete	numeric	Municipality/V.D.C.
V9	vname	VDC/MUN Name	discrete	character	Municipality/V.D.C.
V10	wardno	Ward No.	discrete	numeric	Ward No.
V11	ea	Enumeration Area	discrete	numeric	Enumeration Area Serial No.
V12	agrihhno	Agricultural Household Serial No.	discrete	numeric	Agricultural Household Serial No. (From Form 1)
V13	selectedagrihh	Selected Agricultural Household Serial No.	discrete	numeric	Selected Agricultural Household Serial No. (From Form 1A)
V14	caste	Caste/Ethnicity of Holder	discrete	numeric	Caste/Ethnicity of Holder
V15	sex	Sex of Holder	discrete	numeric	Sex of Holder
V16	total	Total Members of Household including Holder	contin	numeric	Total Members of Household including Holder
V17	male	Total Male	contin	numeric	Total Members of Household including Holder, Male
V18	female	Total Female	contin	numeric	Total Members of Household including Holder, Female
V19	education	Education of Holder	discrete	numeric	Education of Holder
V20	income	Main source of income	discrete	numeric	What is the main source of income of holder's household?
V21	farmingpurpose	Main purpose of vegetable farming	discrete	numeric	What is the main purpose of vegetable farming?
V22	hh_weight	Weight for Household	contin	numeric	

ID	Name	Label	Type	Format	Question
V23	veg_weight	Weight for Vegetable Holding	contin	numeric	

use_land_test

Content	The file contains data related to Part II :Area and Use of Land by Parcel of the VCS 2009/10 Household Survey Questionnaire.
Cases	0
Variable(s)	13
Structure	Type: relational Keys: formid(Form Id), code_parcel(Code of Parcel)
Version	Version 1.1: Edited data, first version, for internal use only.
Producer	Central Bureau of Statistics, Nepal
Missing Data	Missing data is represented by dot (.)

Variables

ID	Name	Label	Type	Format	Question
V24	formid	Form Id	discrete	numeric	
V25	area_unit	Area Unit	discrete	numeric	Area Unit : 1 Bigha 2 Ropani
V26	code_parcel	Code of Parcel	discrete	numeric	Code of parcel
V27	area_b	Area_B/R	contin	numeric	Area in B/R (Bigha or Ropani)
V28	area_k	Area_K/A	contin	numeric	Area in K/A (Kaththa or Aana)
V29	area_d	Area_D/P	contin	numeric	Area in D/P (Dhur or Paisa)
V30	area_hector	Area in Hectares	contin	numeric	
V31	land_use	Land Use	discrete	numeric	Land Use
V32	irrigation_facility	Irrigation Facility	discrete	numeric	Irrigation Facility
V33	source_irrigation	Source of Irrigation	discrete	numeric	Source of Irrigation
V34	land_ownership	Land Ownership	discrete	numeric	Land Ownership
V35	tot_parcel	Total Number of Parcels	contin	numeric	
V36	veg_weight	Weight for Vegetable Holding	contin	numeric	

employment_test

Content	The file contains data related to Part III : Description of Employment and Current/Capital Expenditure - 3.1 Family and Permanent/Temporary Workers engaged in Vegetable Farming of the VCS 2009/10 Household Survey Questionnaire.
Cases	0
Variable(s)	11
Structure	Type: relational Keys: formid(Form Id), labour_code(Type of Labour)
Version	Version 1.1: Edited data, first version, for internal use only.
Producer	Central Bureau of Statistics, Nepal
Missing Data	

Variables

ID	Name	Label	Type	Format	Question
V37	formid	Form Id	discrete	numeric	
V38	labour_code	Type of Labour	discrete	numeric	Type of Labour
V39	labour_total	Labour Total	contin	numeric	No. of Workers: Total
V40	labour_female	Labour Female	contin	numeric	No. of Workers: Female
V41	labour_male	Labour Male	contin	numeric	No. of Workers: Male
V42	f_monthly	Female Wage Rate Monthly	contin	numeric	Female Wage Rate (Rs.) : Monthly
V43	f_daily	Female Wage Rate Daily	contin	numeric	Female Wage Rate (Rs.) : Daily
V44	m_monthly	Male Wage Rate Monthly	contin	numeric	Male Wage Rate (Rs.) : Monthly
V45	m_daily	Male Wage Rate Daily	contin	numeric	Male Wage Rate (Rs.) : Daily
V46	labour_input	Total Cost of Hired Labour	contin	numeric	
V47	veg_weight	Weight for Vegetable Holding	contin	numeric	

capital_test

Content	The file contains data related to Part III : Description of Employment and Current/Capital Expenditure - 3.2 Description of Capital Expenditure on Vegetable Farming of the VCS 2009/10 Household Survey Questionnaire.
Cases	0
Variable(s)	4
Structure	Type: relational Keys: formid(Form Id), capital_code(Description of Capital Expenditure)
Version	Version 1.1: Edited data, first version, for internal use only.
Producer	Central Bureau of Statistics, Nepal
Missing Data	

Variables

ID	Name	Label	Type	Format	Question
V48	formid	Form Id	discrete	numeric	
V49	capital_code	Description of Capital Expenditure	discrete	numeric	Description of Capital Expenditure
V50	expenditure	Expenditure	contin	numeric	Expenditure (Rs.)
V51	veg_weight	Weight for Vegetable Holding	contin	numeric	

input_test

Content	The file contains data related to Part III : Description of Employment and Current/Capital Expenditure - 3.3 Current Expenditure on Vegetable Farming : Division of Monthly Expenditure by Activities of the VCS 2009/10 Household Survey Questionnaire.
Cases	0
Variable(s)	33
Structure	Type: relational Keys: formid(Form Id), vegetable_code(Vegetable Crop Code)
Version	Version 1.1: Edited data, first version, for internal use only.
Producer	Central Bureau of Statistics, Nepal
Missing Data	

Variables

ID	Name	Label	Type	Format	Question
V52	formid	Form Id	discrete	numeric	
V53	vegetable_code	Vegetable Crop Code	discrete	numeric	Vegetable Crops : Code
V54	tem_female	No. of Temporary Workers Female	contin	numeric	No. of Temporary Hired Workers : Female
V55	temp_male	No. of Temporary Workers Male	contin	numeric	No. of Temporary Hired Workers : Male
V56	labor_input	Cost of Temporarily Hired Labour	contin	numeric	Cost of Temporarily Hired Labour
V57	land_month	Land Rented/ Contracted-in Month	discrete	numeric	Land Rented/ Contracted-in : Month
V58	landrent_rs	Land Rented/ Contracted-in Exp.(Rs)	contin	numeric	Land Rented/ Contracted-in : Exp.(Rs.)
V59	ploughing_month	Land Preparation (Ploughing, Fencing) Month	discrete	numeric	Land Preparation (Ploughing, Fencing) : Month
V60	ploughing_rs	Land Preparation (Ploughing, Fencing) Exp.(Rs)	contin	numeric	Land Preparation (Ploughing, Fencing) : Exp.(Rs.)
V61	seeds_month	Purchase/ Production of Seeds/ Seedlings Month	discrete	numeric	Purchase/ Production of Seeds/ Seedlings : Month
V62	seeds_rs	Purchase/ Production of Seeds/ Seedlings Exp.Rs	contin	numeric	Purchase/ Production of Seeds/ Seedlings : Exp.(Rs.)
V63	tunnel_month	Tunnel/ Shade/Climber support Construction Month	discrete	numeric	Tunnel/ Shade/Climber support Construction : Month
V64	tunnel_rs	Tunnel/ Shade/Climber support Construction Exp. (Rs)	contin	numeric	Tunnel/ Shade/Climber support Construction : Exp.(Rs.)
V65	irrigation_month	Irrigation Month	discrete	numeric	Irrigation (Fuel/ Electricity/ Water) : Month
V66	irrigation_rs	Irrigation Exp. (Rs.)	contin	numeric	Irrigation (Fuel/ Electricity/ Water) : Exp.(Rs.)
V67	fertilizer_month	Organic/ Local Fertilizer Month	discrete	numeric	Organic/ Local Fertilizer : Month
V68	fertilizer_rs	Organic/ Local Fertilizer Exp.(Rs)	contin	numeric	Organic/ Local Fertilizer : Exp.(Rs.)
V69	chemicalfertilizer_month	Chemical Fertilizer Month	discrete	numeric	Chemical Fertilizer : Month
V70	chemicalfertilizer_rs	Chemical Fertilizer Exp.(Rs)	contin	numeric	Chemical Fertilizer : Exp.(Rs.)

ID	Name	Label	Type	Format	Question
V71	insecticides_month	Insecticides/ Pesticides, Vitamins Month	discrete	numeric	Pesticides/ Vitamins : Month
V72	insecticide_rs	Insecticides/ Pesticides, Vitamins Exp.(Rs)	contin	numeric	Pesticides/ Vitamins : Exp.(Rs.)
V73	tools_month	Purchase of Ordinary Tools Month	discrete	numeric	Purchase of Ordinary Tools : Month
V74	tools_rs	Purchase of Ordinary Tools Exp.(Rs)	contin	numeric	Purchase of Ordinary Tools : Exp.(Rs.)
V75	repair_month	Minor Repair of Equipment Month	discrete	numeric	Minor Repair of Equipment : Month
V76	repair_rs	Minor Repair of Equipment Exp.(Rs)	contin	numeric	Minor Repair of Equipment : Exp.(Rs.)
V77	packing_month	Packing Month	discrete	numeric	Packing : Month
V78	packing_rs	Packing Exp.(Rs)	contin	numeric	Packing : Exp.(Rs.)
V79	tnport_month	Transportation Month	discrete	numeric	Transportation : Month
V80	transport_rs	Transportation Exp.(Rs)	contin	numeric	Transportation : Exp.(Rs.)
V81	others_month	Others Month	discrete	numeric	Others : Month
V82	others_rs	Others Exp.(Rs)	contin	numeric	Others : Exp.(Rs.)
V83	farm_input	Farm Input excluding Labour & Land Rent	contin	numeric	
V84	veg_weight	Weight for Vegetable Holding	contin	numeric	

output_test

Content	The file contains data related to section Part IV - Production and Income - 4.1 Vegetable Production of the VCS 2009/10 Household Survey Questionnaire.
Cases	0
Variable(s)	28
Structure	Type: relational Keys: formid(Form Id), code_parcel(Code of Parcel), vegetable_code(Vegetable Crop Code), crop_planted(Crop planted Code), crop_harvested(Crop harvested Code)
Version	Version 1.1: Edited data, first version, for internal use only.
Producer	Central Bureau of Statistics, Nepal
Missing Data	

Variables

ID	Name	Label	Type	Format	Question
V85	formid	Form Id	discrete	numeric	
V86	area_unit	Area Unit	discrete	numeric	
V87	code_parcel	Code of Parcel	discrete	numeric	Parcel : Code
V88	area_b	Area_B/R	contin	numeric	Area planted : B/R
V89	area_k	Area_K/A	contin	numeric	Area planted : K/A
V90	area_d	Area_D/P	contin	numeric	Area planted : D/P
V91	area_hector	Area in Hector	contin	numeric	
V92	tot_parcel	Total Number of Parcels	contin	numeric	
V93	vegetable_code	Vegetable Crop Code	discrete	numeric	Vegetable Crop : Code
V94	p_area_b	Area planted Bigha	contin	numeric	Area planted : B/R
V95	p_area_ka	Area planted Kattha	contin	numeric	Area planted : K/A
V96	p_area_d	Area planted Dhur	contin	numeric	Area planted : D/P
V97	a_hector	Area Hector	contin	numeric	
V98	crop_planted	Crop planted Code	discrete	numeric	Crop planted : Month Code
V99	crop_harvested	Crop harvested Code	discrete	numeric	Crop harvested : Month Code
V100	area_compact	Area of Vegetable Crop in Compact Plantation	contin	numeric	
V101	hh_consumption	Production Used as HH Consumption	contin	numeric	Production and Use Quantity (kg) : Household Consumption
V102	sales	Production Used as Sales	contin	numeric	Production and Use Quantity (kg) : Sales
V103	prod_compact	Production of Vegetable in Compact Plantation	contin	numeric	
V104	area_scatter	Area of Vegetable Crop in Scatter Plantation	contin	numeric	Scattered Vegetable Crop : No. of Plants
V105	no_scatter	Scattered No. of Vegetable Crop	contin	numeric	Scattered Vegetable Crop : Production (kg)
V106	prod_scatter	Scattered Vegetable Production	contin	numeric	

ID	Name	Label	Type	Format	Question
V107	vegarea_ha	Total Area of Vegetable Crop ha	contin	numeric	
V108	total_produ	Total Production	contin	numeric	Total Production (kg)
V109	farm_pc	Farm Gate Price	contin	numeric	Farm Gate Price (Rs./kg)
V110	total_amount	Total Amount of Production	contin	numeric	Total Production (Rs.)
V111	yield	Yield of Vegetable Crop kg/ha	contin	numeric	
V112	veg_weight	Weight for Vegetable Holding	contin	numeric	

other_income_test

Content	The file contains data related to section Part IV : Production and Income - 4.2 Other Income from Vegetable Farming of the VCS 2009/10 Household Survey Questionnaire.
Cases	0
Variable(s)	4
Structure	Type: relational Keys: formid(Form Id), description_income(Description of Income)
Version	Version 1.1: Edited data, first version, for internal use only.
Producer	Central Bureau of Statistics, Nepal
Missing Data	

Variables

ID	Name	Label	Type	Format	Question
V113	formid	Form Id	discrete	numeric	
V114	description_income	Description of Income	discrete	numeric	Description of Income
V115	income_rs	Income (Rs.)	contin	numeric	Income (Rs.)
V116	veg_weight	Weight for Vegetable Holding	contin	numeric	

capital_income_test

Content	The file contains data related to section Part IV : Production and Income - 4.3 Capital Income of the VCS 2009/10 Household Survey Questionnaire.
Cases	0
Variable(s)	4
Structure	Type: relational Keys: formid(Form Id), des_income(Description of Income)
Version	Version 1.1: Edited data, first version, for internal use only.
Producer	Central Bureau of Statistics, Nepal
Missing Data	

Variables

ID	Name	Label	Type	Format	Question
V117	formid	Form Id	discrete	numeric	
V118	des_income	Description of Income	discrete	numeric	
V119	income_rs1	Income (Rs.)	contin	numeric	Income (Rs.)
V120	veg_weight	Weight for Vegetable Holding	contin	numeric	

miscellaneous_test

Content	The file contains data related to Part V : Financial Description and Part VI : Miscellaneous of the VCS 2009/10 Household Survey Questionnaire.
Cases	0
Variable(s)	18
Structure	Type: relational Keys: formid(Form Id)
Version	Version 1.1: Edited data, first version, for internal use only.
Producer	Central Bureau of Statistics, Nepal
Missing Data	

Variables

ID	Name	Label	Type	Format	Question
V121	formid	Form Id	discrete	numeric	
V122	loan	Loan for vegetable farming	discrete	numeric	Did you borrow loan for vegetable farming?
V123	l_taken	Loan taken from	discrete	numeric	From whom did you take the loan?
V124	seeds	Improved seeds easily available	discrete	numeric	Are there improved seeds easily available as per your needs?
V125	use_insecticide	Uses of insecticides/pesticides	discrete	numeric	Have you used insecticides/pesticides in the vegetable to protect from diseases?
V126	pesticides	Types of insecticides/pesticides	discrete	numeric	What types of insecticides/pesticides did you use to protect the vegetables?
V127	t_assistance	Technical assistance	discrete	numeric	Where did you take the technical assistance for vegetable farming?
V128	rate_help	Rate the help from Agricultural Technician	discrete	numeric	How do you rate the help that you received from Agricultural Technician?
V129	marke_facility	Market facility	discrete	numeric	What is the market facility for selling of produced vegetables?
V130	sell	Sell your produced	discrete	numeric	Where do you mainly sell your produced vegetables?
V131	transport	Mode of Transport	discrete	numeric	How far is vegetable marker from the house? Mode of Transport
V132	hours	Time in Hours	discrete	numeric	How far is vegetable marker from the house? Time Required : Hour
V133	minutes	Time in Minutes	contin	numeric	How far is vegetable marker from the house? Time Required : Minute
V134	market_minute	One-way Distance to Vegetable Market in Minute	contin	numeric	
V135	involment	Involment of selling	discrete	numeric	Who is mainly involved from the family to sell the vegetables?
V136	no_months	No.of months maintained by vegetable	discrete	numeric	How many months can your household expenditure be maintained from the income of vegetable?
V137	sufficiency	Sufficiency for household consumption	discrete	numeric	Is the vegetables produced by you sufficient for your household consumption?
V138	veg_weight	Weight for Vegetable Holding	contin	numeric	

Form Id (formid)

File: vegetable_rec_test

Overview

Type: Discrete
 Format: numeric
 Width: 4
 Decimals: 0
 Range: 1-5400

Valid cases: 0
 Invalid: 0

Description

Identification of the identical household in the survey

Universe

All the households selected to interviewed from the listing

Source of information

Complete set of household selected

Literal question

Form Serial Number

Interviewer instructions

The number is assigned at the centre after the filled-in questionnaires are collected from the field.

Ecological Belt (belt)

File: vegetable_rec_test

Overview

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

Valid cases: 0
 Invalid: 0

Description

Agro-Ecological Belt stretched from east to west of Nepal

Universe

It covers 3 belts

Source of information

sample frame

Development Region (region)

File: vegetable_rec_test

Overview

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

Valid cases: 0
 Invalid: 0

Description

Administrative development region stretched from north to south of Nepal

Universe

It covers 5 development regions

Source of information

sample frame

Survey Domain of Eco_Dev Regions (surveydomain)

File: vegetable_rec_test

Overview

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

Description

Survey strata formed by the combination of ecological belts and development regions

Universe

There are 11 domains in the survey

Source of information

created with the combination of belt and region in sample frame

Literal question

Survey Domain

Urban/Rural (urbnrurl)

File: vegetable_rec_test

Overview

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

Description

Urban/Rural Residence at Village/Municipality level as categorized by the Government based on the infrastructure facility

Universe

It covers both urban and rural areas

Source of information

sample frame

District (district)

File: vegetable_rec_test

Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 1-75	

Description

Administrative division of the country

Universe

There are 75 districts in which only 34 districts were selected in the survey

Source of information

sample frame

Literal question

District

District Name (districtname)

File: vegetable_rec_test

Overview

Type: Discrete	Valid cases: 0
Format: character	Invalid: 0
Width: 12	

Description

Name of the district

Universe

There are 75 districts in which only 34 districts were selected in the survey

Source of information

sample frame

Literal question

District

VDC/MUN (mun_vdc)

File: vegetable_rec_test

Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 3	
Decimals: 0	
Range: 1-104	

Description

The code of the Municipality or Village Development Committee (VDC) in each district

Universe

There are 58 municipalitiues (urban areas) and 3915 VDC (rural areas)

Source of information

sample frame

Literal question

Municipality/V.D.C.

VDC/MUN Name (vname)

File: vegetable_rec_test

Overview

Type: Discrete	Valid cases: 0
Format: character	Invalid: 0
Width: 23	

Description

The name of the Municipality or Village Development Committee (VDC)

Universe

There are 58 municipalitiues (urban areas) and 3915 VDC (rural areas)

Source of information

sample frame

Literal question

Municipality/V.D.C.

Ward No. (wardno)

File: vegetable_rec_test

Overview

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

Valid cases: 0
 Invalid: 0

Description

Smallest administrative division of Nepal. It is the area under Municipality or VDC. The number assigned to Municipality ranges from 1-35 depending on the size of the Municipality whereas the ward number of VDC ranges from 1-9 to every VDC

Universe

There were 36032 wards in the sample frame.

Source of information

sample frame adjusted to form Enumeration Area for the sampling

Literal question

Ward No.

Enumeration Area (ea)

File: vegetable_rec_test

Overview

Type: Discrete
 Format: numeric
 Width: 16
 Decimals: 0

Valid cases: 0
 Invalid: 0

Literal question

Enumeration Area Serial No.

Agricultural Household Serial No. (agrihhno)

File: vegetable_rec_test

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 1-952

Valid cases: 0
 Invalid: 0

Description

The number assigned to Vegetable Holdings in listing stage

Universe

All the households in the selected EA

Source of information

listing form

Literal question

Agricultural Household Serial No. (From Form 1)

Selected Agricultural Household Serial No. (selectedagrihh)

File: vegetable_rec_test

Selected Agricultural Household Serial No. (selectedagrihh)

File: vegetable_rec_test

Overview

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

Valid cases: 0
Invalid: 0

Description

Serial number of the vegetable holding selected from the list of EA for the interview.

Universe

There were 15 households in each selected EA except for the MidWest Tarai and FarWest regions where the number of holdings to be interviewed were fixed at 20

Source of information

roster of listing form

Literal question

Selected Agricultural Household Serial No. (From Form 1A)

Caste/Ethnicity of Holder (caste)

File: vegetable_rec_test

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: 1-102

Valid cases: 0 (0)
Invalid: 0 (0)

Description

There are 102 Caste/Ethnicity recorded in Nepal based on the occupational-social classification

Universe

102 Caste/Ethnicity

Source of information

sample frame

Literal question

Caste/Ethnicity of Holder

Sex of Holder (sex)

File: vegetable_rec_test

Overview

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

Valid cases: 0 (0)
Invalid: 0 (0)

Description

Biological difference of human being, Male and Female

Universe

Both sexes

Source of information

Holder/Head of household/Respondent

Literal question

Sex of Holder (sex)

File: vegetable_rec_test

Sex of Holder

Total Members of Household including Holder (total)

File: vegetable_rec_test

Overview

Type: Continuous	Valid cases: 0 (0)
Format: numeric	Invalid: 0 (0)
Width: 2	
Decimals: 0	
Range: 1-40	

Description

Total number of household members of the holder

Universe

All the members in the household

Source of information

Holder/Head of household/Respondent

Literal question

Total Members of Household including Holder

Total Male (male)

File: vegetable_rec_test

Overview

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

Universe

All the male holders

Source of information

Holder/Head of household/Respondent

Literal question

Total Members of Household including Holder, Male

Total Female (female)

File: vegetable_rec_test

Overview

Type: Continuous	Valid cases: 0 (0)
Format: numeric	Invalid: 0 (0)
Width: 2	
Decimals: 0	
Range: 0-23	

Universe

All the female holders

Source of information

Holder/Head of household/Respondent

Total Female (female)

File: vegetable_rec_test

Literal question

Total Members of Household including Holder, Female

Education of Holder (education)

File: vegetable_rec_test

Overview

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

Valid cases: 0 (0)
Invalid: 0 (0)

Description

Highest level of education completed by holder

Universe

Any level including illiterate (17 categories)

Source of information

Holder/Head of household/Respondent

Literal question

Education of Holder

Main source of income (income)

File: vegetable_rec_test

Overview

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

Valid cases: 0 (0)
Invalid: 0 (0)

Description

Refers to the main source of earning in household

Source of information

Holder/Head of household/Respondent

Literal question

What is the main source of income of holder's household?

Main purpose of vegetable farming (farmingpurpose)

File: vegetable_rec_test

Overview

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

Valid cases: 0
Invalid: 0

Description

Commercial or not

Universe

Main purpose of vegetable farming (farmingpurpose)

File: vegetable_rec_test

every holding selected

Source of information

Holder/Head of household/Respondent

Literal question

What is the main purpose of vegetable farming?

Weight for Household (hh_weight)

File: vegetable_rec_test

Overview

Type: Continuous

Format: numeric

Width: 16

Decimals: 5

Range: 157.74791289479-4835.41042553192

Valid cases: 0

Invalid: 0

Description

This variable is inverse (reciproca) of the probability of selection of a household or the raising factor for the population of the households in Nepal. This value is same for all the households in an enumeration area.

Weight for Vegetable Holding (veg_weight)

File: vegetable_rec_test

Overview

Type: Continuous

Format: numeric

Width: 16

Decimals: 5

Range: 42.9147996938539-2804.95673948275

Valid cases: 0

Invalid: 0

Description

This variable is inverse (reciproca) of the probability of selection of a household or the raising factor for the population of the vegetable farming households in Nepal. This value is same for all the vegetable farming households in an enumeration area.

Form Id (formid)

File: use_land_test

Overview

Type: Discrete
 Format: numeric
 Width: 4
 Decimals: 0
 Range: 1-5400

Valid cases: 0
 Invalid: 0

Area Unit (area_unit)

File: use_land_test

Overview

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

Valid cases: 0 (0)
 Invalid: 0 (0)

Description

It is the non-metric measure of land area. There are Bigha and Ropani systems of measurement

Literal question

Area Unit : 1 Bigha 2 Ropani

Code of Parcel (code_parcel)

File: use_land_test

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-27

Valid cases: 0 (0)
 Invalid: 0 (0)

Description

For vegetable crops survey purposes, a parcel in agricultural holdings is any piece of land entirely surrounded by other land, water, road, forest, of other holdings, etc. not forming part of the holdings. A parcel may consist of one or more adjacent fields. The vegetable crop parcels should not be confused with the term parcel used in the cadastral survey work.

Literal question

Code of parcel

Area_B/R (area_b)

File: use_land_test

Overview

Type: Continuous
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 0-60

Valid cases: 0 (0)
 Invalid: 0 (0)

Description

Land area in Bigha or Ropani depending upon the unit of area measurement. If the area unit is Bigha (1), the number in this variable is Bigha and if the area unit is Ropani (2), the number in this variable represents Ropani.

Literal question

Area_B/R (area_b)

File: use_land_test

Area in B/R (Bigha or Ropani)

Area_K/A (area_k)

File: use_land_test

Overview

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

Valid cases: 0 (0)
 Invalid: 0 (0)

Description

Land area in Kaththa or Aana depending upon the unit of area measurement. If the area unit is Bigha (1), the number in this variable is Kaththa and if the area unit is Ropani (2), the number in this variable represents Aana.

Literal question

Area in K/A (Kaththa or Aana)

Area_D/P (area_d)

File: use_land_test

Overview

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

Valid cases: 0 (0)
 Invalid: 0 (0)

Description

Land area in Dhur or Paisa depending upon the unit of area measurement. If the area unit is Bigha (1), the number in this variable is Dhur and if the area unit is Ropani (2), the number in this variable represents Paisa.

Literal question

Area in D/P (Dhur or Paisa)

Area in Hectares (area_hector)

File: use_land_test

Overview

Type: Continuous
 Format: numeric
 Width: 16
 Decimals: 0
 Range: 0.00158975005615503-10.1586837768555

Valid cases: 0 (0)
 Invalid: 0 (0)

Description

Metric system measurement of land measured separately in area_b, area_k and area_d.

Land Use (land_use)

File: use_land_test

Overview

Land Use (land_use)

File: use_land_test

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

Valid cases: 0 (0)
Invalid: 0 (0)

Description

Land use refers to the major classification of the land by type of parcels in the holdings. An agricultural holding is classified either as agricultural land or as non-agricultural land. Generally the agricultural land is broadly classified into two categories, the crop land and land under ponds. The crop land is further categorized namely as arable land, land under permanent crops, land under permanent meadows and pasture.

For this survey land use refers to either land with vegetable crops or land with other crops.

Literal question

Land Use

Irrigation Facility (irrigation_facility)

File: use_land_test

Overview

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

Valid cases: 0 (0)
Invalid: 0 (0)

Description

Irrigation refers to purposively providing land with water, other than rain, for improving crop production. Natural flooding of land by rainfall or overflow of rivers is not considered as irrigation. Rainwater or uncontrolled flooding, which is collected and later used on the holding, is considered irrigation.

Universe

Only for those holdings where vegetable crops were grown, i.e. those answered "Land under Vegetable Crops at least once in a Reference Period" (1) in land use question.

Literal question

Irrigation Facility

Source of Irrigation (source_irrigation)

File: use_land_test

Overview

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

Valid cases: 0 (0)
Invalid: 0 (0)

Universe

Only to those parcels where there is irrigation facility

Literal question

Source of Irrigation

Interviewer instructions

It presents how the land parcel is irrigated.

Land Ownership (land_ownership)

File: use_land_test

Overview

Type: Discrete	Valid cases: 0 (0)
Format: numeric	Invalid: 0 (0)
Width: 1	
Decimals: 0	
Range: 1-3	

Description

This refers whether the land parcel is owned by the holder or rented in from others.

Literal question

Land Ownership

Total Number of Parcels (tot_parcel)

File: use_land_test

Overview

Type: Continuous	Valid cases: 0 (0)
Format: numeric	Invalid: 0 (0)
Width: 2	
Decimals: 0	
Range: 1-27	

Description

Total number of parcels operated by the holder.

Weight for Vegetable Holding (veg_weight)

File: use_land_test

Overview

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 16	
Decimals: 5	
Range: 42.9147996938539-2804.95673948275	

Form Id (formid)

File: employment_test

Overview

Type: Discrete
 Format: numeric
 Width: 4
 Decimals: 0
 Range: 1-5400

Valid cases: 0
 Invalid: 0

Type of Labour (labour_code)

File: employment_test

Overview

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

Valid cases: 0 (0)
 Invalid: 0 (0)

Literal question

Type of Labour

Labour Total (labour_total)

File: employment_test

Overview

Type: Continuous
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 1-430

Valid cases: 0 (0)
 Invalid: 0 (0)

Description

Total number of persons involved in vegetable farming

Literal question

No. of Workers: Total

Labour Female (labour_female)

File: employment_test

Overview

Type: Continuous
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 0-215

Valid cases: 0 (0)
 Invalid: 0 (0)

Description

Total number of females involved in vegetable farming

Literal question

No. of Workers: Female

Post question

In case of Temporary Worker: copy down no. of total mandays from 3.3 "Current Expenditure on Vegetable Farming" in Column Nos. 8 and 9.

Labour Male (labour_male)

File: employment_test

Overview

Type: Continuous	Valid cases: 0 (0)
Format: numeric	Invalid: 0 (0)
Width: 3	
Decimals: 0	
Range: 0-219	

Description

Total number of males involved in vegetable farming

Literal question

No. of Workers: Male

Post question

In case of Temporary Worker: copy down no. of total mandays from 3.3 "Current Expenditure on Vegetable Farming" in Coliumn Nos. 8 and 9.

Female Wage Rate Monthly (f_monthly)

File: employment_test

Overview

Type: Continuous	Valid cases: 0 (0)
Format: numeric	Invalid: 0 (0)
Width: 4	
Decimals: 0	
Range: 0-1000	

Description

Monthly wages in Nepalese Rupees for female permanent worker

Universe

Only for permanent worker

Literal question

Female Wage Rate (Rs.) : Monthly

Post question

In case of Temporary Worker: copy down no. of total mandays from 3.3 "Current Expenditure on Vegetable Farming" in Coliumn Nos. 8 and 9.

Female Wage Rate Daily (f_daily)

File: employment_test

Overview

Type: Continuous	Valid cases: 0 (0)
Format: numeric	Invalid: 0 (0)
Width: 3	
Decimals: 0	
Range: 0-300	

Description

Monthly wages in Nepalese Rupees for female temporary worker

Literal question

Female Wage Rate (Rs.) : Daily

Post question

In case of Temporary Worker: copy down no. of total mandays from 3.3 "Current Expenditure on Vegetable Farming" in Coliumn Nos. 8 and 9.

Male Wage Rate Monthly (m_monthly)

File: employment_test

Overview

Type: Continuous	Valid cases: 0 (0)
Format: numeric	Invalid: 0 (0)
Width: 4	
Decimals: 0	
Range: 0-5000	

Description

Monthly wages in Nepalese Rupees for male permanent worker

Literal question

Male Wage Rate (Rs.) : Monthly

Post question

In case of Temporary Worker: copy down no. of total mandays from 3.3 "Current Expenditure on Vegetable Farming" in Coliumn Nos. 8 and 9.

Male Wage Rate Daily (m_daily)

File: employment_test

Overview

Type: Continuous	Valid cases: 0 (0)
Format: numeric	Invalid: 0 (0)
Width: 3	
Decimals: 0	
Range: 0-500	

Description

Monthly wages in Nepalese Rupees for male temporary worker

Literal question

Male Wage Rate (Rs.) : Daily

Post question

In case of Temporary Worker: copy down no. of total mandays from 3.3 "Current Expenditure on Vegetable Farming" in Coliumn Nos. 8 and 9.

Total Cost of Hired Labour (labour_input)

File: employment_test

Overview

Type: Continuous	Valid cases: 0 (0)
Format: numeric	Invalid: 0 (0)
Width: 6	
Decimals: 0	
Range: 0-120000	

Description

Total Cost of Hired Labour

Universe

Permanent and Temporary Worker

Weight for Vegetable Holding (veg_weight)

File: employment_test

Overview

Weight for Vegetable Holding (veg_weight)

File: employment_test

Type: Continuous
Format: numeric
Width: 16
Decimals: 5
Range: 42.9147996938539-2804.95673948275

Valid cases: 0
Invalid: 0

Form Id (formid)

File: capital_test

Overview

Type: Discrete
 Format: numeric
 Width: 4
 Decimals: 0
 Range: 1-5400

Valid cases: 0
 Invalid: 0

Description of Capital Expenditure (capital_code)

File: capital_test

Overview

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

Valid cases: 0 (0)
 Invalid: 0 (0)

Description

Description of Capital Expenditure

Literal question

Description of Capital Expenditure

Expenditure (expenditure)

File: capital_test

Overview

Type: Continuous
 Format: numeric
 Width: 5
 Decimals: 0
 Range: 0-48000

Valid cases: 0 (0)
 Invalid: 0 (0)

Description

Annual Expenditure (Rs.)

Literal question

Expenditure (Rs.)

Weight for Vegetable Holding (veg_weight)

File: capital_test

Overview

Type: Continuous
 Format: numeric
 Width: 16
 Decimals: 0
 Range: 42.9147996938539-2804.95673948275

Valid cases: 0
 Invalid: 0

Form Id (formid)

File: input_test

Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 4	
Decimals: 0	
Range: 1-5400	

Vegetable Crop Code (vegetable_code)

File: input_test

Overview

Type: Discrete	Valid cases: 0 (0)
Format: numeric	Invalid: 0 (0)
Width: 3	
Decimals: 0	
Range: 97-799	

Literal question

Vegetable Crops : Code

No. of Temporary Workers Female (tem_female)

File: input_test

Overview

Type: Continuous	Valid cases: 0 (0)
Format: numeric	Invalid: 0 (0)
Width: 3	
Decimals: 0	
Range: 0-138	

Literal question

No. of Temporary Hired Workers : Female

No. of Temporary Workers Male (temp_male)

File: input_test

Overview

Type: Continuous	Valid cases: 0 (0)
Format: numeric	Invalid: 0 (0)
Width: 3	
Decimals: 0	
Range: 0-130	

Literal question

No. of Temporary Hired Workers : Male

Cost of Temporarily Hired Labour (labor_input)

File: input_test

Overview

Cost of Temporarily Hired Labour (labor_input)

File: input_test

Type: Continuous
 Format: numeric
 Width: 5
 Decimals: 0
 Range: 0-39960

Valid cases: 0 (0)
 Invalid: 0 (0)

Literal question

Cost of Temporarily Hired Labour

Land Rented/ Contracted-in Month (land_month)

File: input_test

Overview

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

Valid cases: 0 (0)
 Invalid: 0 (0)

Literal question

Land Rented/ Contracted-in : Month

Land Rented/ Contracted-in Exp.(Rs) (landrent_rs)

File: input_test

Overview

Type: Continuous
 Format: numeric
 Width: 5
 Decimals: 0
 Range: 0-40000

Valid cases: 0 (0)
 Invalid: 0 (0)

Literal question

Land Rented/ Contracted-in : Exp.(Rs.)

Land Preparation (Ploughing, Fencing) Month (ploughing_month)

File: input_test

Overview

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

Valid cases: 0 (0)
 Invalid: 0 (0)

Literal question

Land Preparation (Ploughing, Fencing) : Month

Land Preparation (Ploughing, Fencing) Exp.(Rs) (ploughing_rs)

File: input_test

Overview

Land Preparation (Ploughing, Fencing) Exp.(Rs) (ploughing_rs)

File: input_test

Type: Continuous
 Format: numeric
 Width: 5
 Decimals: 0
 Range: 0-22000

Valid cases: 0 (0)
 Invalid: 0 (0)

Literal question

Land Preparation (Ploughing, Fencing) : Exp.(Rs.)

Purchase/ Production of Seeds/ Seedlings Month (seeds_month)

File: input_test

Overview

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

Valid cases: 0 (0)
 Invalid: 0 (0)

Literal question

Purchase/ Production of Seeds/ Seedlings : Month

Purchase/ Production of Seeds/ Seedlings Exp.Rs (seeds_rs)

File: input_test

Overview

Type: Continuous
 Format: numeric
 Width: 5
 Decimals: 0
 Range: 1-39000

Valid cases: 0 (0)
 Invalid: 0 (0)

Literal question

Purchase/ Production of Seeds/ Seedlings : Exp.(Rs.)

Tunnel/ Shade/Climber support Construction Month (tunnel_month)

File: input_test

Overview

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

Valid cases: 0 (0)
 Invalid: 0 (0)

Literal question

Tunnel/ Shade/Climber support Construction : Month

Tunnel/ Shade/Climber support Construction Exp. (Rs) (tunnel_rs)

File: input_test

Overview

Tunnel/ Shade/Climber support Construction Exp. (Rs) (tunnel_rs)

File: input_test

Type: Continuous
 Format: numeric
 Width: 5
 Decimals: 0
 Range: 0-35000

Valid cases: 0 (0)
 Invalid: 0 (0)

Literal question

Tunnel/ Shade/Climber support Construction : Exp.(Rs.)

Irrigation Month (irrigation_month)

File: input_test

Overview

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

Valid cases: 0 (0)
 Invalid: 0 (0)

Literal question

Irrigation (Fuel/ Electricity/ Water) : Month

Irrigation Exp. (Rs.) (irrigation_rs)

File: input_test

Overview

Type: Continuous
 Format: numeric
 Width: 5
 Decimals: 0
 Range: 0-10400

Valid cases: 0 (0)
 Invalid: 0 (0)

Literal question

Irrigation (Fuel/ Electricity/ Water) : Exp.(Rs.)

Organic/ Local Fertilizer Month (fertilizer_month)

File: input_test

Overview

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

Valid cases: 0 (0)
 Invalid: 0 (0)

Literal question

Organic/ Local Fertilizer : Month

Organic/ Local Fertilizer Exp.(Rs) (fertilizer_rs)

File: input_test

Overview

Organic/ Local Fertilizer Exp.(Rs) (fertilizer_rs)

File: input_test

Type: Continuous
 Format: numeric
 Width: 5
 Decimals: 0
 Range: 0-60000

Valid cases: 0 (0)
 Invalid: 0 (0)

Literal question

Organic/ Local Fertilizer : Exp.(Rs.)

Chemical Fertilizer Month (chemicalfertilizer_month)

File: input_test

Overview

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

Valid cases: 0 (0)
 Invalid: 0 (0)

Literal question

Chemical Fertilizer : Month

Chemical Fertilizer Exp.(Rs) (chemicalfertilizer_rs)

File: input_test

Overview

Type: Continuous
 Format: numeric
 Width: 5
 Decimals: 0
 Range: 0-74900

Valid cases: 0 (0)
 Invalid: 0 (0)

Literal question

Chemical Fertilizer : Exp.(Rs.)

Insecticides/ Pesticides, Vitamins Month (insecticides_month)

File: input_test

Overview

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

Valid cases: 0 (0)
 Invalid: 0 (0)

Literal question

Pesticides/ Vitamins : Month

Insecticides/ Pesticides, Vitamins Exp.(Rs) (insecticide_rs)

File: input_test

Overview

Insecticides/ Pesticides, Vitamins Exp.(Rs) (insecticide_rs)

File: input_test

Type: Continuous
 Format: numeric
 Width: 5
 Decimals: 0
 Range: 0-27400

Valid cases: 0 (0)
 Invalid: 0 (0)

Literal question

Pesticides/ Vitamins : Exp.(Rs.)

Purchase of Ordinary Tools Month (tools_month)

File: input_test

Overview

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

Valid cases: 0 (0)
 Invalid: 0 (0)

Literal question

Purchase of Ordinary Tools : Month

Purchase of Ordinary Tools Exp.(Rs) (tools_rs)

File: input_test

Overview

Type: Continuous
 Format: numeric
 Width: 4
 Decimals: 0
 Range: 0-2800

Valid cases: 0 (0)
 Invalid: 0 (0)

Literal question

Purchase of Ordinary Tools : Exp.(Rs.)

Minor Repair of Equipment Month (repair_month)

File: input_test

Overview

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

Valid cases: 0 (0)
 Invalid: 0 (0)

Literal question

Minor Repair of Equipment : Month

Minor Repair of Equipment Exp.(Rs) (repair_rs)

File: input_test

Overview

Minor Repair of Equipment Exp.(Rs) (repair_rs)

File: input_test

Type: Continuous
 Format: numeric
 Width: 4
 Decimals: 0
 Range: 0-1500

Valid cases: 0 (0)
 Invalid: 0 (0)

Literal question

Minor Repair of Equipment : Exp.(Rs.)

Packing Month (packing_month)

File: input_test

Overview

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

Valid cases: 0 (0)
 Invalid: 0 (0)

Literal question

Packing : Month

Packing Exp.(Rs) (packing_rs)

File: input_test

Overview

Type: Continuous
 Format: numeric
 Width: 5
 Decimals: 0
 Range: 0-10850

Valid cases: 0 (0)
 Invalid: 0 (0)

Literal question

Packing : Exp.(Rs.)

Transportation Month (tnport_month)

File: input_test

Overview

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

Valid cases: 0 (0)
 Invalid: 0 (0)

Literal question

Transportation : Month

Transportation Exp.(Rs) (transport_rs)

File: input_test

Overview

Transportation Exp.(Rs) (transport_rs)

File: input_test

Type: Continuous
 Format: numeric
 Width: 5
 Decimals: 0
 Range: 0-32550

Valid cases: 0 (0)
 Invalid: 0 (0)

Literal question

Transportation : Exp.(Rs.)

Others Month (others_month)

File: input_test

Overview

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

Valid cases: 0 (0)
 Invalid: 0 (0)

Literal question

Others : Month

Others Exp.(Rs) (others_rs)

File: input_test

Overview

Type: Continuous
 Format: numeric
 Width: 4
 Decimals: 0
 Range: 0-8000

Valid cases: 0 (0)
 Invalid: 0 (0)

Literal question

Others : Exp.(Rs.)

Farm Input excluding Labour & Land Rent (farm_input)

File: input_test

Overview

Type: Continuous
 Format: numeric
 Width: 6
 Decimals: 0
 Range: 1-164600

Valid cases: 0 (0)
 Invalid: 0 (0)

Description

Farm Input excluding Labour & Land Rent

Weight for Vegetable Holding (veg_weight)

File: input_test

Overview

Weight for Vegetable Holding (veg_weight)

File: input_test

Type: Continuous
Format: numeric
Width: 10
Decimals: 5
Range: 42.9147996938539-2804.95673948275

Valid cases: 0
Invalid: 0

Form Id (formid)

File: output_test

Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 4	
Decimals: 0	
Range: 1-5400	

Area Unit (area_unit)

File: output_test

Overview

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

Code of Parcel (code_parcel)

File: output_test

Overview

Type: Discrete	Valid cases: 0 (0)
Format: numeric	Invalid: 0 (0)
Width: 2	
Decimals: 0	
Range: 1-24	

Literal question

Parcel : Code

Area_B/R (area_b)

File: output_test

Overview

Type: Continuous	Valid cases: 0 (0)
Format: numeric	Invalid: 0 (0)
Width: 2	
Decimals: 0	
Range: 0-60	

Literal question

Area planted : B/R

Area_K/A (area_k)

File: output_test

Overview

Type: Continuous	Valid cases: 0 (0)
Format: numeric	Invalid: 0 (0)
Width: 2	
Decimals: 0	
Range: 0-19	

Area_K/A (area_k)

File: output_test

Literal question

Area planted : K/A

Area_D/P (area_d)

File: output_test

Overview

Type: Continuous	Valid cases: 0 (0)
Format: numeric	Invalid: 0 (0)
Width: 2	
Decimals: 0	
Range: 0-19	

Literal question

Area planted : D/P

Area in Hector (area_hector)

File: output_test

Overview

Type: Continuous	Valid cases: 0 (0)
Format: numeric	Invalid: 0 (0)
Width: 16	
Decimals: 0	
Range: 0.00158975005615503-5.41796493530273	

Total Number of Parcels (tot_parcel)

File: output_test

Overview

Type: Continuous	Valid cases: 0 (0)
Format: numeric	Invalid: 0 (0)
Width: 2	
Decimals: 0	
Range: 1-27	

Vegetable Crop Code (vegetable_code)

File: output_test

Overview

Type: Discrete	Valid cases: 0 (0)
Format: numeric	Invalid: 0 (0)
Width: 3	
Decimals: 0	
Range: 97-799	

Literal question

Vegetable Crop : Code

Area planted Bigha (p_area_b)

File: output_test

Overview

Type: Continuous	Valid cases: 0 (0)
Format: numeric	Invalid: 0 (0)
Width: 2	
Decimals: 0	
Range: 0-22	

Literal question

Area planted : B/R

Area planted Kattha (p_area_ka)

File: output_test

Overview

Type: Continuous	Valid cases: 0 (0)
Format: numeric	Invalid: 0 (0)
Width: 2	
Decimals: 0	
Range: 0-16	

Literal question

Area planted : K/A

Area planted Dhur (p_area_d)

File: output_test

Overview

Type: Continuous	Valid cases: 0 (0)
Format: numeric	Invalid: 0 (0)
Width: 2	
Decimals: 0	
Range: 0-19	

Literal question

Area planted : D/P

Area Hector (a_hector)

File: output_test

Overview

Type: Continuous	Valid cases: 0 (0)
Format: numeric	Invalid: 0 (0)
Width: 15	
Decimals: 0	
Range: 0-1.1191840171814	

Description

Metric system measurement of land measured separately in p_area_b, p_area_ka and p_area_d.

Crop planted Code (crop_planted)

File: output_test

Overview

Crop planted Code (crop_planted)

File: output_test

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

Valid cases: 0 (0)
 Invalid: 0 (0)

Literal question

Crop planted : Month Code

Crop harvested Code (crop_harvested)

File: output_test

Overview

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

Valid cases: 0 (0)
 Invalid: 0 (0)

Literal question

Crop harvested : Month Code

Area of Vegetable Crop in Compact Plantation (area_compact)

File: output_test

Overview

Type: Continuous
 Format: numeric
 Width: 15
 Decimals: 0
 Range: 0-1.1191840171814

Valid cases: 0 (0)
 Invalid: 0 (0)

Production Used as HH Consumption (hh_consumption)

File: output_test

Overview

Type: Continuous
 Format: numeric
 Width: 4
 Decimals: 0
 Range: 0-3000

Valid cases: 0 (0)
 Invalid: 0 (0)

Literal question

Production and Use Quantity (kg) : Household Consumption

Production Used as Sales (sales)

File: output_test

Overview

Production Used as Sales (sales)

File: output_test

Type: Continuous
 Format: numeric
 Width: 5
 Decimals: 0
 Range: 0-75000

Valid cases: 0 (0)
 Invalid: 0 (0)

Literal question

Production and Use Quantity (kg) : Sales

Production of Vegetable in Compact Plantation (prod_compact)

File: output_test

Overview

Type: Continuous
 Format: numeric
 Width: 5
 Decimals: 0
 Range: 0-75000

Valid cases: 0 (0)
 Invalid: 0 (0)

Area of Vegetable Crop in Scatter Plantation (area_scatter)

File: output_test

Overview

Type: Continuous
 Format: numeric
 Width: 17
 Decimals: 0
 Range: 0-0.596005618572235

Valid cases: 0 (0)
 Invalid: 0 (0)

Literal question

Scattered Vegetable Crop : No. of Plants

Scattered No. of Vegetable Crop (no_scatter)

File: output_test

Overview

Type: Continuous
 Format: numeric
 Width: 4
 Decimals: 0
 Range: 0-1000

Valid cases: 0 (0)
 Invalid: 0 (0)

Literal question

Scattered Vegetable Crop : Production (kg)

Scattered Vegetable Production (prod_scatter)

File: output_test

Overview

Scattered Vegetable Production (prod_scatter)

File: output_test

Type: Continuous
 Format: numeric
 Width: 4
 Decimals: 0
 Range: 0-6000

Valid cases: 0 (0)
 Invalid: 0 (0)

Total Area of Vegetable Crop ha (vegarea_ha)

File: output_test

Overview

Type: Continuous
 Format: numeric
 Width: 15
 Decimals: 0
 Range: 2.99284256470855e-05-1.1191840171814

Valid cases: 0 (0)
 Invalid: 0 (0)

Total Production (total_produ)

File: output_test

Overview

Type: Continuous
 Format: numeric
 Width: 5
 Decimals: 0
 Range: 1-75000

Valid cases: 0 (0)
 Invalid: 0 (0)

Literal question

Total Production (kg)

Farm Gate Price (farm_pc)

File: output_test

Overview

Type: Continuous
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 1-500

Valid cases: 0 (0)
 Invalid: 0 (0)

Literal question

Farm Gate Price (Rs./kg)

Total Amount of Production (total_amount)

File: output_test

Overview

Type: Continuous
 Format: numeric
 Width: 7
 Decimals: 0
 Range: 2-1125000

Valid cases: 0 (0)
 Invalid: 0 (0)

Description

Total Amount of Production (total_amount)

File: output_test

Total value of production= total production*unit price

Literal question

Total Production (Rs.)

Yield of Vegetable Crop kg/ha (yield)

File: output_test

Overview

Type: Continuous

Format: numeric

Width: 12

Decimals: 0

Range: 65.5239334106445-335482.53125

Valid cases: 0 (0)

Invalid: 0 (0)

Description

yield in kg per hectare

Weight for Vegetable Holding (veg_weight)

File: output_test

Overview

Type: Continuous

Format: numeric

Width: 10

Decimals: 5

Range: 42.9147996938539-2804.95673948275

Valid cases: 0

Invalid: 0

Form Id (formid)

File: other_income_test

Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 4	
Decimals: 0	
Range: 1-5400	

Description of Income (description_income)

File: other_income_test

Overview

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

Description

Description of Capital Income

Literal question

Description of Income

Income (Rs.) (income_rs)

File: other_income_test

Overview

Type: Continuous	Valid cases: 0 (0)
Format: numeric	Invalid: 0 (0)
Width: 5	
Decimals: 0	
Range: 0-20000	

Description

Annual Capital Income 9n Nepalese Rupees

Literal question

Income (Rs.)

Weight for Vegetable Holding (veg_weight)

File: other_income_test

Overview

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 10	
Decimals: 5	
Range: 42.9147996938539-2804.95673948275	

Form Id (formid)

File: capital_income_test

Overview

Type: Discrete
 Format: numeric
 Width: 4
 Decimals: 0
 Range: 1-5400

Valid cases: 0
 Invalid: 0

Description of Income (des_income)

File: capital_income_test

Overview

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

Valid cases: 0 (0)
 Invalid: 0 (0)

Description

Description of Current Income

Post question

Description of Income

Income (Rs.) (income_rs1)

File: capital_income_test

Overview

Type: Continuous
 Format: numeric
 Width: 6
 Decimals: 0
 Range: 0-850000

Valid cases: 0 (0)
 Invalid: 0 (0)

Description

Annual Current Income in Nepalese Rupees

Literal question

Income (Rs.)

Weight for Vegetable Holding (veg_weight)

File: capital_income_test

Overview

Type: Continuous
 Format: numeric
 Width: 10
 Decimals: 5
 Range: 42.9147996938539-2804.95673948275

Valid cases: 0
 Invalid: 0

Form Id (formid)

File: miscellaneous_test

Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 4	
Decimals: 0	
Range: 1-5400	

Loan for vegetable farming (loan)

File: miscellaneous_test

Overview

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

Literal question

Did you borrow loan for vegetable farming?

Post question

2 [No] -> 6.1

Loan taken from (l_taken)

File: miscellaneous_test

Overview

Type: Discrete	Valid cases: 0 (0)
Format: numeric	Invalid: 0 (0)
Width: 1	
Decimals: 0	
Range: 1-7	

Universe

loan = 1

Literal question

From whom did you take the loan?

Improved seeds easily available (seeds)

File: miscellaneous_test

Overview

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

Literal question

Are there improved seeds easily available as per your needs?

Uses of insecticides/pesticides (use_insecticide)

File: miscellaneous_test

Overview

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

Literal question

Have you used insecticides/pesticides in the vegetable to protect from diseases?

Post question

2 [No] -> 6.4

Types of insecticides/pesticides (pesticides)

File: miscellaneous_test

Overview

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

Universe

use_insecticide = 1

Literal question

What types of insecticides/pesticides did you use to protect the vegetables?

Technical assistance (t_assistance)

File: miscellaneous_test

Overview

Type: Discrete	Valid cases: 0 (0)
Format: numeric	Invalid: 0 (0)
Width: 1	
Decimals: 0	
Range: 1-4	

Literal question

Where did you take the technical assistance for vegetable farming?

Post question

3 [From others] -> 6.6

4 [Not needed] -> 6.6

Rate the help from Agricultural Technician (rate_help)

File: miscellaneous_test

Overview

Type: Discrete	Valid cases: 0 (0)
Format: numeric	Invalid: 0 (0)
Width: 1	
Decimals: 0	
Range: 1-4	

Universe

Rate the help from Agricultural Technician (rate_help)

File: miscellaneous_test

t_assistance = 1, 2

Literal question

How do you rate the help that you received from Agricultural Technician?

Market facility (marke_facility)

File: miscellaneous_test

Overview

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

Valid cases: 0 (0)
 Invalid: 0 (0)

Universe

All commercial vegetable farming households

Pre question

Ask only for Commercial Vegetable Farming Households

Literal question

What is the market facility for selling of produced vegetables?

Sell your produced (sell)

File: miscellaneous_test

Overview

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

Valid cases: 0 (0)
 Invalid: 0 (0)

Universe

All commercial vegetable farming households

Pre question

Ask only for Commercial Vegetable Farming Households

Literal question

Where do you mainly sell your produced vegetables?

Post question

1 [At home] -> 6.9

Interviewer instructions

1 [At home] -> 6.9

Mode of Transport (transport)

File: miscellaneous_test

Overview

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

Valid cases: 0 (0)
 Invalid: 0 (0)

Mode of Transport (transport)

File: miscellaneous_test

Universe

sell <> 1

Pre question

Ask only for Commercial Vegetable Farming Households

Literal question

How far is vegetable marker from the house? Mode of Transport

Time in Hours (hours)

File: miscellaneous_test

Overview

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

Valid cases: 0 (0)
Invalid: 0 (0)

Universe

sell <> 1

Pre question

Ask only for Commercial Vegetable Farming Households

Literal question

How far is vegetable marker from the house? Time Required : Hour

Time in Minutes (minutes)

File: miscellaneous_test

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 0-58

Valid cases: 0 (0)
Invalid: 0 (0)

Universe

sell <> 1

Pre question

Ask only for Commercial Vegetable Farming Households

Literal question

How far is vegetable marker from the house? Time Required : Minute

One-way Distance to Vegetable Market in Minute (market_minute)

File: miscellaneous_test

Overview

Type: Continuous
Format: numeric
Width: 3
Decimals: 0
Range: 0-750

Valid cases: 0 (0)
Invalid: 0 (0)

Universe

One-way Distance to Vegetable Market in Minute (market_minute)

File: miscellaneous_test

sell <> 1

Pre question

Ask only for Commercial Vegetable Farming Households

Involvement of selling (involvement)

File: miscellaneous_test

Overview

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

Valid cases: 0 (0)
Invalid: 0 (0)

Universe

sell <> 1

Literal question

Who is mainly involved from the family to sell the vegetables?

No.of months maintained by vegetable (no_months)

File: miscellaneous_test

Overview

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

Valid cases: 0 (0)
Invalid: 0 (0)

Universe

All commercial vegetable farming households

Literal question

How many months can your household expenditure be maintained from the income of vegetable?

Sufficiency for household consumption (sufficiency)

File: miscellaneous_test

Overview

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

Valid cases: 0 (0)
Invalid: 0 (0)

Universe

All households farming vegetable for household consumption

Pre question

Ask only for households farming Vegetable for household consumption

Literal question

Is the vegetables produced by you sufficient for your household consumption?

Weight for Vegetable Holding (veg_weight)

File: miscellaneous_test

Overview

Type: Continuous
Format: numeric
Width: 10
Decimals: 5
Range: 42.9147996938539-2804.95673948275

Valid cases: 0
Invalid: 0

Documentation

Questionnaires

Vegetable Crops Survey 2009-10, Listing Form (in English)

Title Vegetable Crops Survey 2009-10, Listing Form (in English)
 subtitle Listing Sheet of Vegetable Farming Household & Roster of Sampled Vegetable Holdings
 Author(s) Central Bureau of Statistics (CBS) , Mr. Ramesh Chandra Das, National Consultant, ADB
 Date 2009-10-24
 Country Nepal
 Language English
 Filename docs/VCS Questionnaire Form1_English.pdf

Vegetable Crops Survey 2009-10, Listing Form (in Nepali)

Title Vegetable Crops Survey 2009-10, Listing Form (in Nepali)
 subtitle Listing Sheet of Vegetable Farming Household & Roster of Sampled Vegetable Holdings
 Author(s) Central Bureau of Statistics (CBS) , Mr. Ramesh Chandra Das, National Consultant, ADB
 Date 2009-10-24
 Country Nepal
 Language Nepali
 Filename docs/VCS Questionnaire Form1_Nepali.pdf

Vegetable Crops Survey 2009-10, Questionnaire (in English)

Title Vegetable Crops Survey 2009-10, Questionnaire (in English)
 Author(s) Central Bureau of Statistics (CBS) , Mr. Ramesh Chandra Das, National Consultant, ADB
 Date 2009-10-30
 Country Nepal
 Language English
 Filename docs/VCS Questionnaire Form2_English.pdf

Vegetable Crops Survey 2009-10, Questionnaire (in Nepali)

Title Vegetable Crops Survey 2009-10, Questionnaire (in Nepali)
 Author(s) Central Bureau of Statistics (CBS) , Mr. Ramesh Chandra Das, National Consultant, ADB
 Date 2009-10-30
 Country Nepal
 Language Nepali
 Filename docs/VCS Questionnaire Form2_Nepali.pdf

Reports

Vegetable Crops Survey 2009-10, Statistical Report

Title	Vegetable Crops Survey 2009-10, Statistical Report
Author(s)	Central Bureau of Statistics (CBS)
Date	2002-01-01
Country	Nepal
Language	English
Contributor(s)	Mr. Ramesh Chandra Das, National Consultant, ADB
Description	The report presents the results of the Vegetable Crops Survey of Nepal 2009/10. Foreword Advisory Committee Acronyms Used in the Report Map of Nepal with Survey PSUs Chapter I Methodology 1.1 Introduction 1.2 Background 1.3 Objectives of the survey 1.4 Scope and coverage 1.5 Sampling Design 1.6 Sampling Frame 1.7 Field Work 1.8 Household Listing 1.9 Data Management 1.9 Limitations 1.10 Lessons Learned Chapter II Introductory Description Chapter III Area and Use of Land Table of contents Chapter IV Expenditure on Vegetable Farming Chapter V Production and Uses of Vegetables Chapter VI Access to Agricultural Services Annex I Concepts and Definitions Annex II Estimation methodology Annex III Name List of Survey Team Annex IV Household Listing and Roster Annex V Household Survey Questionnaire Annex VI Survey Glimpses
Filename	docs/Report on Nepal Vegetable Crops Survey 2009-10 Final (26 Jan 2011).pdf

Technical documents

Vegetable Crops Survey 2009-10, Enumerators' Manual

Title	Vegetable Crops Survey 2009-10, Enumerators' Manual
Author(s)	Central Bureau of Statistics (CBS)

Date 2009-11-10
Country Nepal
Language Nepali
Contributor(s) Mr. Ramesh Chandra Das, National Consultant, ADB
Filename docs/Vegetable Crops Survey 2009-10 Manual_Nepali.pdf

Other materials

Survey Field Activity Photos

Title Survey Field Activity Photos
Author(s) Central Bureau of Statistics (CBS)
Date 2009-01-01
Country Nepal
Language Nepali
Contributor(s) Ms. Ranju Khadka
Filename docs/VCS Photos/VCS Photos.zip
