

Sri Lanka - Cost of Production of Paddy 1988

Department of Census and Statistics

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Identification

SURVEY ID NUMBER

LKA-DCS-CPP-1988-v1.0

TITLE

Cost of Production of Paddy 1988

COUNTRY

Name	Country code
Sri Lanka	LKA

STUDY TYPE

Agricultural Survey [ag/oth]

SERIES INFORMATION

The survey of Cost of Production of Paddy 1988 (CPP 88) had been conducted as a subsidiary survey of the Household Survey of Agricultural Sector -1987/1988. The data collection activities of CPP 88 had been scheduled to commence in end July 1988. This survey had been designed to estimate the cost of production of paddy in seven Districts, namely Kalutara, Gampaha, Kandy, Amparai, Polonnaruwa, Kurunegala and Ratnapura.

In every round of the Household Survey of Agricultural Sector, housing units with parcels (of paddy) nearing harvesting have been identified. This survey (CPP 88) was scheduled to be conducted utilizing all parcels thus identified for each round.

The Statistical Investigators who are stationed in the relevant Districts were to visit the housing units which have been finalized for the main survey and collect the information pertaining to the parcels where cultivation had been conducted in the last harvested season. (For each parcel, one fresh schedule had to be used).

This is the first time a Crop Estimation Survey of paddy had been conducted by the Department of Census and Statistics.

ABSTRACT

Household Survey on Agricultural Sector 1988 has been conducted by the Department of Census and Statistics under the National Household Survey Programme. Based on this survey, a separate study was conducted in Gampaha, Kalutara, Kandy, Polonnaruwa, and Ratnapura Districts to estimate the cost of production of Paddy.

For this study, the households which carry out paddy cultivation in the above districts were identified during the Household Survey of Agriculture Sector '1988/89. From these households it was found out whether there were any parcels which had to be harvested during the following 3 months period. Such parcels were identified and all such parcels were taken for this study. A separate schedule was completed for each of these parcels.

Parcels numbering 1155 were identified as having paddy cultivation and were to be harvested during the following 3 months. Field work of this study was done by the statistical investigators of the Dept attached to those Districts.

KIND OF DATA

Census/enumeration data [cen]

UNIT OF ANALYSIS

housing units with parcels (of paddy) nearing harvesting have been identified.

Version

VERSION DESCRIPTION

- v1.0 : Full edited dataset, for internal DPD use.

VERSION DATE

2008-11-03

Scope

NOTES

Schedule used for this study. consisted of 2 sections other than the identification information.

Section 1 consisted of ancillary information of the parcel such as harvested season, harvested area of the parcel, variety of seed used, method of irrigation, method of planting, type of fertilizer used, method of weed control etc.

Section 2

Material used, equipment, labour used

Other farm expenditure

Utilization of other implements

Under this section there were nine different categories of activities such as

1. Nursery preparation and care.
2. Land preparation.
3. Sowing/Transplanting/Row seeding
4. Fertilization after plant establishment
5. Weed control
6. Pest and fungus control
7. Water supply
8. Crop protection from birds and animals
9. Harvesting

Quantity for each of these activities and value of material used, number of equipment used and value if hired, and household labour, Attam labour and hired labour used were collected.

Other farm expenditure such as expenditure on fuel, acerage tax/land rent, crop insurance, transport, maintenance etc were collected in this section.

In the case of implements such as mammoties, harrows, sickles, ploughs etc data like number used, average no of days used its market price were collected.

Attempts were made to collect all costs incurred in connection with the cultivation of paddy. Some costs were imputed and values were recorded if these were obtained free of charge. E.g. if seed paddy prepared at home by the farmer, imputed value of these items were recorded according to market prices.

Hired Labour

All the persons engaged in, agricultural activity as paid employees irrespective of their employment (who were .employed as labourers,' managers, administrative officers,'

clerks, typists etc: in the agricultural activity) should be considered as hired labour for that agricultural activity.

Note Labour contribution of children who were less than 15 years of age were considered as child labour

Labour

Household, Attam and hired labour used in cultivation of paddy were considered under Labour.

Material

Following items were considered as materials:

Seed paddy, fertilizer, weedicide, insecticide and fungicide etc.

Fuel

Value of petrol, diesel, lubrication oil etc, used for tractors; water pumps etc: which have been needed for paddy cultivation were included here. It should also be noted

that these equipments should be owned by the cultivator or his household members.

Parcel

is defined to be a piece of land cultivated singly or jointly and completely sorrouded by natural boundaries such as roads, water ways, patches of forest etc. and one or more pieces of land cultivated by other cultivators singly or jointly. Two adjoining pieces of land with different tenureship should be treated as two different parcels although cultivated singly or jointly.

Person day

Eight hours of ,work done continuously or intermittently by a person is considered as person day.

Household Labour

Household labour is labour contributed by the members of the. household.. Labour of own account workers, employers and unpaid family workers are included in this category.

Attam labour

If a person assist another person in his agricultural work without any payment (in cash or in kind) but exchanges the labour.

TOPICS

Topic	Vocabulary	URI
agricultural, forestry and rural industry [2.1]	CESSDA	Link

Coverage**GEOGRAPHIC COVERAGE**

Survey was conducted in seven Districts - Kalutara, Gampaha, Kandy, Polonnaruwa, Ratnapura, Amparai, Kurunegala

UNIVERSE

In every round of the main Household Survey of Agricultural Sector, housing units with parcels (of paddy) nearing harvesting have been identified. This survey (CPP 88) was scheduled to be conducted utilizing all parcels thus identified for each round.

Producers and sponsors**PRIMARY INVESTIGATORS**

Name	Affiliation
Department of Census and Statistics	Ministry of Finance and Planning

FUNDING AGENCY/SPONSOR

Name	Abbreviation	Role
Department of Census and Statistics	DCS	Source of funds

Data Collection**DATES OF DATA COLLECTION**

Start	End
1988	1989

DATA COLLECTION MODE

Face-to-face [f2f]

DATA COLLECTION NOTES

The Statistical Investigators who are stationed in the relevant Districts were to visit the housing units which have been finalized for the main survey and collect the information pertaining to the parcels where cultivation had been conducted in the last harvested season. (For each parcel, one fresh schedule had to be used).

Questionnaires

QUESTIONNAIRES

The questionnaire was designed to collect information about the following broad categories:

1. Cultivation Information - Last harvested Season

Parcel size
Seed variety
Irrigation Method
Planting method
Fertilizer applied
Weeding method
Availability of water supply
Diseases to the crop
Method to control insects/fungus

2. Cost of Material, Labour and Implements required for the following cultivation activities

Preparation and upkeep of Nursery
Preparation of land and Soil conditioning
Sowing/Transplanting/row-seeding
Fertilizing
Weeding
Pest/Insect control
Water supply
Protecting the harvest

Access policy

CONTACTS

Name	Affiliation	Email	URL
Information Unit	Department of Census and Statistics	information@statistics.gov.lk	Link

CONFIDENTIALITY

Under the Census Ordinance, microdata cannot be released with identifications for public use. Procedures are in place to ensure that information relating to any particular individual person, household or undertaking will be kept strictly confidential and will not be divulged to external parties. Information on individual or individual Household/establishment will not be divulged or published in such a form that will facilitate the identification of any particular person or establishment as the data have been collected under the Census Ordinance, according to which the information at individual level cannot be divulged and such information is strictly confidential.

ACCESS CONDITIONS

The dataset has been anonymized and is available as a Public Use Dataset. It is accessible to all for statistical and research purposes only, under the following terms and conditions:

1. The data and other materials will not be redistributed or sold to other individuals, institutions, or organizations without the written agreement.
2. The data will be used for statistical and scientific research purposes only. They will be used solely for reporting of aggregated information, and not for investigation of specific individuals or organizations.
3. No attempt will be made to re-identify respondents, and no use will be made of the identity of any person or establishment discovered inadvertently.
4. No attempt will be made to produce links among datasets provided by the Department or among data from the Department and other datasets that could identify individuals or organizations.
5. Any books, articles, conference papers, theses, dissertations, reports, or other publications that employ data obtained

from the Department will cite the source of data in accordance with the Citation Requirement provided with each dataset.

6. An electronic copy of all reports and publications based on the requested data will be sent to the Department

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- All the data requests should be made to Director General (DG) of the DCS as the sole authority of releasing data is vested with the DG of the DCS. The DCS of Sri Lanka reserves sole right to approve or reject any data request made depending on the confidential nature of the data set and intended purpose of the study or analysis.
- Requests for micro data should be made through the agreement form designed by DCS for this purpose (Form D.R.1). The agreement form should be filled in triplicate and the Study/project proposal should accompany the filled agreement form. If requests are made for the micro data of more than one survey, a separate agreement should be signed.
- If the data request is from a student a letter from the respective Dept. Head/Dean/Supervisor, recommending the issue of data, should also be accompanied.
- If the request is approved only 25% of the data file is released at the first stage. The release of the total data file is considered only after reviewing the draft report prepared on the basis of the 25% sample data file.
- The released Data file should be used only for the specific study/Analysis mentioned in the agreement form and shall not be used for any other purpose without the prior approval of the Director General of the DCS. Moreover, Copies of the micro-data file, obtained from the DCS, shall not be given to anyone else without the prior written approval of the Director General of the DCS.
- The draft report of the Study/Analysis should be submitted to the DCS and the concurrence of the DG of the DCS, should be obtained before publishing it. Once published, a copy of the final report should be submitted to the DCS.

[Department : The Department of Census and Statistics (DCS)]

Source : http://www.statistics.gov.lk/databases/data%20dissemination/DataDissaPolicy_

CITATION REQUIREMENTS

"Department of Census and Statistics, Cost of Production of Paddy [CPP1988], Version 1.0 of the public use dataset (July 2009), provided by the Data Processing Division, www.statistics.gov.lk"

ACCESS AUTHORITY

Name	Affiliation	Email	URL
Director General	Department of Census and Statistics	dgcensus@sltnet.lk	Link

Disclaimer and copyrights

DISCLAIMER

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Metadata production

DDI DOCUMENT ID

DDI-LKA-DCS-CPP-1988-v1.0

PRODUCERS

Name	Abbreviation	Affiliation	Role
Department of Census and Statistics	DCS	Ministry of Finance and Planning	Documentation of the Study

DATE OF METADATA PRODUCTION

2009-07-14

DDI DOCUMENT VERSION

Version 1.0 (July 2009)

Data Dictionary

Data file	Cases	Variables
file1		
This file contains data of the Crop Estimation survey of Paddy questionnaire - Section 1		
Last harvested Season		
Area harvested		
Variety of seed		
Irrigation Method	1261	33
Method of planting		
Fertilizer used		
Weed controlling Method		
Irrigation facilities		
Diseases		
Fungus/pest control method		
file2		
This file contains data of the Crop Estimation survey of Paddy questionnaire - Section 2		
Material		
Equipment		
Household/Attam/Hired labour		
by		
Nursery preparation and care	31502	39
Land preparation		
Application of fertilizer		
Rowing/transplanting/row seeding etc		
Fertilization after plant establishment		
Weeding		
Pesticides and fungicides		
Water supply		
Crop protection from birds and animals		
Harvesting		
file3		
This file contains data of the Crop Estimation survey of Paddy questionnaire		
Other farm expenditure	1261	41
Utilization of other implements		
Harvest		
Sales		

Data file: file1

This file contains data of the Crop Estimation survey of Paddy questionnaire - Section 1

Last harvested Season
 Area harvested
 Variety of seed
 Irrigation Method
 Method of planting
 Fertilizer used
 Weed controlling Method
 Irrigation facilities
 Diseases
 Fungus/pest control method

Cases: 1261

Variables: 33

Variables

ID	Name	Label	Question
V39	REC\$TYPE	Record Type	
V40	BL1	Blank Field	
V41	MONTH	Month	
V42	HHOLD_NUM	Unique HH Serial NO	
V43	CEN_BLK_NUM	Unique Census Block No	
V44	SECTOR	Sector	
V45	DISTRICT	District	
V46	AGA	AGA Division	
V47	ASC_CODE_NO	A.S.C Code No	
V48	MAHAWELI_SYS	Mahaweli system No	
V49	LAST_HAR_SEASON	Q1. Last Harvested Season	
V50	HARVEST_AREA_1	Q2. Harvested area of the parcel (Acres)	
V51	HARVEST_AREA_2	Q2. Harvested area of the parcel (Rood)	
V52	HARVEST_AREA_3	Q2. Harvested area of the parcel (Perches)	
V53	VARIETY_OF_SEED	Q3.Variety of Seed	
V54	METHOD_OF_IRRI	Q4. Method of irrigation	
V55	METHOD_OF_PLANTING	Q5. Method of planting	
V56	FERTILIZER_USED1	Q6. Fertilizers used (1)	
V144	FERTILIZER_USED2	Q6. Fertilizers used (2)	
V143	FERTILIZER_USED3	Q6. Fertilizers used (3)	
V142	FERTILIZER_USED4	Q6. Fertilizers used (4)	
V141	FERTILIZER_USED5	Q6. Fertilizers used (5)	
V57	METHOD_OF_WEED_CONTROL1	Q7. Method of weed control (1)	
V147	METHOD_OF_WEED_CONTROL2	Q7. Method of weed control (2)	
V146	METHOD_OF_WEED_CONTROL3	Q7. Method of weed control (3)	
V145	METHOD_OF_WEED_CONTROL4	Q7. Method of weed control (4)	
V58	IRRIGATION_FACILITIES1	Q8. Irrigation facilities(1)	
V150	IRRIGATION_FACILITIES2	Q8. Irrigation facilities(2)	
V149	IRRIGATION_FACILITIES3	Q8. Irrigation facilities(3)	

ID	Name	Label	Question
V59	CROP_AFFECTED_BY_DIS1	Q9. Was the crop affected by disease(1)	
V152	CROP_AFFECTED_BY_DIS2	Q9. Was the crop affected by disease(2)	
V60	METHOD_OF_FUN_PEST_CONTROL1	Q10. Method of fungus/pest control(1)	
V151	METHOD_OF_FUN_PEST_CONTROL2	Q10. Method of fungus/pest control(2)	

Total: 33

Data file: file2

This file contains data of the Crop Estimation survey of Paddy questionnaire - Section 2

Material
Equipment
Household/Attam/Hired labour

by

Nursery preparation and care
Land preparation
Application of fertilizer
Rowing/transplanting/row seeding etc
Fertilization after plant establishment
Weeding
Pesticides and fungicides
Water supply
Crop protection from birds and animals
Harvesting

Cases: 31502

Variables: 39

Variables

ID	Name	Label	Question
V61	REC\$TYPE	Record Type	
V62	BL1	Blank field	
V63	MONTH	Month	
V64	HHOLD_NUM	Unique HH number	
V65	CEN_BLK_NUM	Census Block Number	
V66	SECTOR	Sector	
V67	DISTRICT	District	
V68	AGA	AGA Division	
V69	ASC_CODE_NO	ASC Code Number	
V70	MAHAWELI_SYS	Mahaweli System No	
V71	CODE	CODE	
V72	COLUMN_2	COL2- Material quantity	
V73	COLUMN_3	COL3- Material purchased	
V74	COLUMN_4	COL4- Material purchased expenditure	
V75	COLUMN_5	COL5- Equipments No of items	
V76	COLUMN_6	COL6- Equipment hired	
V77	COLUMN_7	COL7- Equipment hired cost	
V78	COLUMN_8	COL8- Household/Attam labour - avg no worked per day - Male	
V79	COLUMN_9	COL9- Household/Attam labour - avg no worked per day - Female	
V80	COLUMN_10	COL10- Household/Attam labour - avg no worked per day - Children	
V81	COLUMN_11	COL11- Household/Attam labour - avg no hrs worked per day - Male	
V82	COLUMN_12	COL12- Household/Attam labour - avg no hrs worked per day - Female	
V83	COLUMN_13	COL13- Household/Attam labour - avg no hrs worked per day - Children	
V84	COLUMN_14	COL14- Household/Attam labour - no of days worked - Male	

ID	Name	Label	Question
V85	COLUMN_15	COL15- Household/Attam labour - no of days worked - Female	
V86	COLUMN_16	COL16- Household/Attam labour - no of days worked - Children	
V87	COLUMN_17	COL17- Hired labour - avg no worked per day - Male	
V88	COLUMN_18	COL18- Hired labour - avg no worked per day - Female	
V89	COLUMN_19	COL19- Hired labour - avg no worked per day - Children	
V90	COLUMN_20	COL20- Hired labour - avg no hrs worked per day - Male	
V91	COLUMN_21	COL21- Hired labour - avg no hrs worked per day - Female	
V92	COLUMN_22	COL22- Hired labour - avg no hrs worked per day - Children	
V93	COLUMN_23	COL23- Hired labour - no of days worked per day - Male	
V94	COLUMN_24	COL24- Hired labour - no of days worked per day - Female	
V95	COLUMN_25	COL25- Hired labour - no of days worked per day - Children	
V96	COLUMN_26	COL26- Present daily wage without meals - Male	
V97	COLUMN_27	COL27- Present daily wage without meals - Female	
V98	COLUMN_28	COL28- Present daily wage without meals - Children	
V99	COLUMN_29	COL29- Expenditure if on contract	

Total: 39

Data file: file3

This file contains data of the Crop Estimation survey of Paddy questionnaire

Other farm expenditure
Utilization of other implements
Harvest
Sales

Cases: 1261

Variables: 41

Variables

ID	Name	Label	Question
V100	REC\$TYPE	Record type	
V101	BL1	Blank field	
V102	MONTH	Month	
V103	HHOLD_NUM	Unique H/Hold number	
V104	CEN_BLK_NUM	Unique Census Block no	
V105	SECTOR	Sector	
V106	DISTRICT	District	
V107	AGA	AGA Division	
V108	ASC_CODE_NO	ASC Code No	
V109	MAHAWELI_SYS	Mahaweli System No	
V110	OTHER_EXPEN_361	Fuel expenses	
V111	OTHER_EXPEN_362	Water tax	
V112	OTHER_EXPEN_363	Acerage tax/land rent/lease rent	
V113	OTHER_EXPEN_364	Crop insurance expenses	
V114	OTHER_EXPEN_365	Transport expenses	
V115	OTHER_EXPEN_366	Maintenance expenses	
V116	OTHER_EXPEN_367	Packing materials expenses	
V117	OTHER_EXPEN_369	Other expenses	
V118	MAMOTIES_NO_USED	No used - mammoties	
V119	MAMOTIES_AVE_NO_DAYS	Avg no days used per item - mammoties	
V120	MAMOTIES_MARKET_PRICE	Market price per item - mammoties	
V121	MAMOTIES_AVE_NO_SEASONS	Avg no of seasons over which item can be used - mammoties	
V122	SICKLES_NO_USED	No used - sickles	
V123	SICKLES_AVE_NO_DAYS	Avg no days used per item - sickles	
V124	SICKLES_MARKET_PRICE	Market price per item - sickles	
V125	SICKLES_AVE_NO_SEASONS	Avg no of seasons over which item can be used - sickles	
V126	PLOUGH_NO_USED	No used - ploughs	
V127	PLOUGH_AVE_NO_DAYS	Avg no days used per item - ploughs	
V128	PLOUGH_MARKET_PRICE	Market price per item - ploughs	
V129	PLOUGH_AVE_NO_SEASONS	Avg no of seasons over which item can be used - ploughs	
V130	HARROWS_NO_USED	No used - harrows	
V131	HARROWS_AVE_NO_DAYS	Avg no days used per item - harrows	
V132	HARROWS_MARKET_PRICE	Market price per item - harrows	

ID	Name	Label	Question
V133	HARROWS_AVE_NO_SEASONS	Avg no of seasons over which item can be used - harrows	
V134	PUDDLERS_NO_USED	No used - puddlers	
V135	PUDDLERS_AVE_NO_DAYS	Avg no days used per item - puddlers	
V136	PUDDLERS_MARKET_PRICE	Market price per item - puddlers	
V137	PUDDLERS_AVE_NO_SEASONS	Avg no of seasons over which item can be used - puddlers	
V138	HARVEST__QUANTITY	Harvest - Quantity	
V139	SALES__QUANTITY	Sales - Quantity	
V140	PRICE_PER_UNIT	Price per unit	

Total: 41

REC\$TYPE: Record Type**Data file: file1****Overview**

Valid: 1261 Invalid: 0
 Type: Discrete Width: 1 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		1261	100%

BL1: Blank Field**Data file: file1****Overview**

Valid: 0 Invalid: 1261
 Type: Continuous Decimal: 0 Width: 1 Range: - Format: Numeric

MONTH: Month**Data file: file1****Overview**

Valid: 1261 Invalid: 0 Minimum: 1 Maximum: 12 Mean: 6.378 Standard deviation: 3.459
 Type: Continuous Decimal: 0 Width: 2 Range: 1 - 12 Format: Numeric

HHOLD_NUM: Unique HH Serial NO**Data file: file1****Overview**

Valid: 1261 Invalid: 0 Minimum: 30 Maximum: 1443 Mean: 625.414 Standard deviation: 462.568
 Type: Continuous Decimal: 0 Width: 4 Range: 30 - 1443 Format: Numeric

CEN_BLK_NUM: Unique Census Block No**Data file: file1****Overview**

Valid: 1261 Invalid: 0 Minimum: 1 Maximum: 1261 Mean: 631 Standard deviation: 364.164
 Type: Continuous Decimal: 0 Width: 4 Range: 1 - 1261 Format: Numeric

SECTOR: Sector**Data file: file1****Overview**

Valid: 1261 Invalid: 0 Minimum: 1 Maximum: 2 Mean: 1.98 Standard deviation: 0.139
 Type: Continuous Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Urban	25	2%
2	Rural	1236	98%

DISTRICT: District**Data file: file1****Overview**

Valid: 1261 Invalid: 0 Minimum: 2 Maximum: 23 Mean: 11.766 Standard deviation: 8.532
 Type: Continuous Decimal: 0 Width: 2 Range: 2 - 23 Format: Numeric

AGA: AGA Division**Data file: file1****Overview**

Valid: 1261 Invalid: 0 Minimum: 1 Maximum: 17 Mean: 6.645 Standard deviation: 4.48
 Type: Continuous Decimal: 0 Width: 2 Range: 1 - 17 Format: Numeric

ASC_CODE_NO: A.S.C Code No**Data file: file1****Overview**

Valid: 1176 Invalid: 85 Minimum: 0 Maximum: 52 Mean: 15.311 Standard deviation: 13.393
 Type: Continuous Decimal: 0 Width: 2 Range: 0 - 52 Format: Numeric

MAHAWELI_SYS: Mahaweli system No**Data file: file1****Overview**

Valid: 1162 Invalid: 99 Minimum: 0 Maximum: 0 Mean: 0 Standard deviation: 0
 Type: Continuous Decimal: 0 Width: 3 Range: 0 - 0 Format: Numeric

FERTILIZER_USED3: Q6. Fertilizers used (3)

Data file: file1

Overview

Valid: 1261 Invalid: 0

Type: Continuous Decimal: 0 Width: 1 Range: 0 - 7 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	0	440	34.9%
1	NPK Bone meal	366	29%
2	V mixture	430	34.1%
3	Urea	25	2%
4	TDM	0	0%
5	Compost	0	0%
6	Other	0	0%
7	Fertilizer not used	0	0%

FERTILIZER_USED2: Q6. Fertilizers used (2)

Data file: file1

Overview

Valid: 1261 Invalid: 0

Type: Continuous Decimal: 0 Width: 1 Range: 0 - 7 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	0	1235	97.9%
1	NPK Bone meal	14	1.1%
2	V mixture	12	1%
3	Urea	0	0%
4	TDM	0	0%
5	Compost	0	0%
6	Other	0	0%
7	Fertilizer not used	0	0%

LAST_HAR_SEASON: Q1. Last Harvested Season

Data file: file1

Overview

Valid: 1261 Invalid: 0 Minimum: 1 Maximum: 4 Mean: 2.179 Standard deviation: 0.685
 Type: Continuous Decimal: 0 Width: 1 Range: 1 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	87/88 Maha	192	15.2%
2	88 yala	662	52.5%
3	88/89 Maha	396	31.4%
4	89 yala	11	0.9%

HARWEST_AREA_1: Q2. Harvested area of the parcel (Acres)

Data file: file1

Overview

Valid: 1261 Invalid: 0 Minimum: 0 Maximum: 19 Mean: 0.643 Standard deviation: 1.149
 Type: Continuous Decimal: 0 Width: 3 Range: 0 - 19 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	0	757	60%
1	1	335	26.6%
2	2	108	8.6%
3	3	26	2.1%
4	4	15	1.2%
5	5	15	1.2%
6	6	3	0.2%
10	10	1	0.1%
19	19	1	0.1%

HARVEST_AREA_2: Q2. Harvested area of the parcel (Rood)

Data file: file1

Overview

Valid: 1261 Invalid: 0 Minimum: 0 Maximum: 3 Mean: 1.179 Standard deviation: 0.997
 Type: Continuous Decimal: 0 Width: 1 Range: 0 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	0	430	34.1%
1	1	278	22%
2	2	450	35.7%
3	3	103	8.2%

HARVEST_AREA_3: Q2. Harvested area of the parcel (Perches)

Data file: file1

Overview

Valid: 1261 Invalid: 0 Minimum: 0 Maximum: 39 Mean: 4.433 Standard deviation: 9.073
 Type: Continuous Decimal: 0 Width: 2 Range: 0 - 39 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	0	989	78.4%
2	2	2	0.2%
5	5	2	0.2%
6	6	2	0.2%
8	8	14	1.1%
10	10	10	0.8%
12	12	5	0.4%
13	13	20	1.6%
14	14	1	0.1%
15	15	2	0.2%
16	16	23	1.8%
18	18	1	0.1%
20	20	88	7%
21	21	2	0.2%
24	24	13	1%
25	25	10	0.8%

26	26	23	1.8%
27	27	12	1%
29	29	1	0.1%
30	30	23	1.8%
32	32	12	1%
34	34	2	0.2%
35	35	2	0.2%
36	36	1	0.1%
39	39	1	0.1%

VARIETY_OF_SEED: Q3.Variety of Seed

Data file: file1

Overview

Valid: 1261 Invalid: 0 Minimum: 1 Maximum: 2 Mean: 1.956 Standard deviation: 0.206
 Type: Continuous Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Traditional	56	4.4%
2	Improved	1205	95.6%

METHOD_OF_IRRI: Q4. Method of irrigation

Data file: file1

Overview

Valid: 1261 Invalid: 0 Minimum: 1 Maximum: 3 Mean: 2.116 Standard deviation: 0.845
 Type: Continuous Decimal: 0 Width: 1 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Major irrigated	385	30.5%
2	Minor irrigated	345	27.4%
3	Rainfed	531	42.1%

METHOD_OF_PLANTING: Q5. Method of planting

Data file: file1

Overview

Valid: 1261 Invalid: 0 Minimum: 1 Maximum: 2 Mean: 1.303 Standard deviation: 0.46
 Type: Continuous Decimal: 0 Width: 1 Range: 1 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Broadcasting	879	69.7%
2	Transplanting	382	30.3%
3	Row seeding	0	0%
4	Other	0	0%

FERTILIZER_USED1: Q6. Fertilizers used (1)

Data file: file1

Overview

Valid: 1261 Invalid: 0 Minimum: 0 Maximum: 0 Mean: 0 Standard deviation: 0
 Type: Continuous Decimal: 0 Width: 1 Range: 0 - 2346 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	0	1261	100%
1	NPK Bone meal	0	0%
2	V mixture	0	0%
3	Urea	0	0%
4	TDM	0	0%
5	Compost	0	0%
6	Other	0	0%
7	Fertilizer not used	0	0%

FERTILIZER_USED5: Q6. Fertilizers used (5)

Data file: file1

Overview

Valid: 1261 Invalid: 0

Type: Continuous Decimal: 0 Width: 1 Range: 0 - 7 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	0	0	0%
1	NPK Bone meal	21	1.7%
2	V mixture	6	0.5%
3	Urea	114	9%
4	TDM	1065	84.5%
5	Compost	43	3.4%
6	Other	3	0.2%
7	Fertilizer not used	9	0.7%

FERTILIZER_USED4: Q6. Fertilizers used (4)

Data file: file1

Overview

Valid: 1260 Invalid: 1

Type: Continuous Decimal: 0 Width: 1 Range: 0 - 7 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	0	76	6%
1	NPK Bone meal	183	14.5%
2	V mixture	79	6.3%
3	Urea	887	70.4%
4	TDM	32	2.5%
5	Compost	3	0.2%
6	Other	0	0%
7	Fertilizer not used	0	0%

METHOD_OF_WEED_CONTROL4: Q7. Method of weed control (4)

Data file: file1

Overview

Valid: 1261 Invalid: 0

Type: Continuous Decimal: 0 Width: 1 Range: 0 - 6 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0		0	0%
1	Hand weeding	369	29.3%
2	Using water	152	12.1%
3	Chemical methods	564	44.7%
4	Mechanical methods	4	0.3%
5	Other	3	0.2%
6	Not used	169	13.4%

METHOD_OF_WEED_CONTROL3: Q7. Method of weed control (3)

Data file: file1

Overview

Valid: 1261 Invalid: 0

Type: Continuous Decimal: 0 Width: 1 Range: 0 - 6 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0		1074	85.2%
1	Hand weeding	156	12.4%
2	Using water	29	2.3%
3	Chemical methods	2	0.2%
4	Mechanical methods	0	0%
5	Other	0	0%
6	Not used	0	0%

METHOD_OF_WEED_CONTROL2: Q7. Method of weed control (2)

Data file: file1

Overview

Valid: 1261 Invalid: 0

Type: Continuous Decimal: 0 Width: 1 Range: 0 - 6 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0		1256	99.6%
1	Hand weeding	3	0.2%
2	Using water	2	0.2%
3	Chemical methods	0	0%
4	Mechanical methods	0	0%
5	Other	0	0%
6	Not used	0	0%

IRRIGATION_FACILITIES3: Q8. Irrigation facilities(3)

Data file: file1

Overview

Valid: 1261 Invalid: 0

Type: Continuous Decimal: 0 Width: 1 Range: 0 - 6 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0		0	0%
1	In excess	88	7%
2	Sufficient	992	78.7%
3	Partly sufficient	68	5.4%
4	Not sufficient	89	7.1%
5	No distribution	18	1.4%
6	Other	6	0.5%

IRRIGATION_FACILITIES2: Q8. Irrigation facilities(2)

Data file: file1

Overview

Valid: 1261 Invalid: 0

Type: Continuous Decimal: 0 Width: 1 Range: 0 - 6 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0		1256	99.6%
1	In excess	2	0.2%
2	Sufficient	3	0.2%
3	Partly sufficient	0	0%
4	Not sufficient	0	0%
5	No distribution	0	0%
6	Other	0	0%

METHOD_OF_WEED_CONTROL1: Q7. Method of weed control (1)

Data file: file1

Overview

Valid: 1261 Invalid: 0 Minimum: 0 Maximum: 1 Mean: 0.000793 Standard deviation: 0.0282
 Type: Continuous Decimal: 0 Width: 1 Range: 0 - 1235 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0		1260	99.9%
1	Hand weeding	1	0.1%
2	Using water	0	0%
3	Chemical methods	0	0%
4	Mechanical methods	0	0%
5	Other	0	0%
6	Not used	0	0%

IRRIGATION_FACILITIES1: Q8. Irrigation facilities(1)

Data file: file1

Overview

Valid: 1261 Invalid: 0 Minimum: 0 Maximum: 0 Mean: 0 Standard deviation: 0
 Type: Continuous Decimal: 0 Width: 1 Range: 0 - 25 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	0	1261	100%
1	In excess	0	0%
2	Sufficient	0	0%
3	Partly sufficient	0	0%
4	Not sufficient	0	0%
5	No distribution	0	0%
6	Other	0	0%

CROP_AFFECTED_BY_DIS1: Q9. Was the crop affected by disease(1)

Data file: file1

Overview

Valid: 1261 Invalid: 0 Minimum: 0 Maximum: 2 Mean: 1.586 Standard deviation: 0.494
 Type: Continuous Decimal: 0 Width: 1 Range: 0 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0		1	0.1%
1	Yes	520	41.2%
2	No	740	58.7%

METHOD_OF_FUN_PEST_CONTROL2: Q10. Method of fungus/pest control(2)

Data file: file1

Overview

Valid: 1261 Invalid: 0
 Type: Continuous Decimal: 0 Width: 1 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Fungicide/pesticide Used	682	54.1%
2	Using other methods	4	0.3%

3	Not used	574	45.6%
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CROP_AFFECTED_BY_DIS2: Q9. Was the crop affected by disease(2)

Data file: file1

Overview

Valid: 1260 Invalid: 1
 Type: Continuous Decimal: 0 Width: 1 Range: 0 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0		739	58.7%
1	Yes	431	34.2%
2	No	90	7.1%

METHOD_OF_FUN_PEST_CONTROL1: Q10. Method of fungus/pest control(1)

Data file: file1

Overview

Valid: 1260 Invalid: 1 Minimum: 0 Maximum: 1 Mean: 0.00159 Standard deviation: 0.0398
 Type: Continuous Decimal: 0 Width: 1 Range: 0 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0		1258	99.8%
1	Fungicide/pesticide Used	2	0.2%
2	Using other methods	0	0%
3	Not used	0	0%

REC\$TYPE: Record Type**Data file:** file2**Overview**

Valid: 31502 Invalid: 0
 Type: Discrete Width: 1 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
2		31502	100%

BL1: Blank field**Data file:** file2**Overview**

Valid: 1 Invalid: 31501 Minimum: 0 Maximum: 0 Mean: 0
 Type: Continuous Decimal: 0 Width: 1 Range: 0 - 0 Format: Numeric

MONTH: Month**Data file:** file2**Overview**

Valid: 31502 Invalid: 0 Minimum: 1 Maximum: 91 Mean: 6.335 Standard deviation: 3.535
 Type: Continuous Decimal: 0 Width: 2 Range: 1 - 91 Format: Numeric

HHOLD_NUM: Unique HH number**Data file:** file2**Overview**

Valid: 31502 Invalid: 0 Minimum: 30 Maximum: 3401 Mean: 644.279 Standard deviation: 455.419
 Type: Continuous Decimal: 0 Width: 4 Range: 30 - 3401 Format: Numeric

CEN_BLK_NUM: Census Block Number**Data file:** file2**Overview**

Valid: 31502 Invalid: 0 Minimum: 1 Maximum: 2032 Mean: 650.172 Standard deviation: 353.046
 Type: Continuous Decimal: 0 Width: 4 Range: 1 - 2032 Format: Numeric

SECTOR: Sector**Data file: file2****Overview**

Valid: 31502 Invalid: 0 Minimum: 1 Maximum: 2 Mean: 1.981 Standard deviation: 0.136
 Type: Continuous Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

DISTRICT: District**Data file: file2****Overview**

Valid: 31502 Invalid: 0 Minimum: 1 Maximum: 31 Mean: 12.145 Standard deviation: 8.442
 Type: Continuous Decimal: 0 Width: 2 Range: 1 - 31 Format: Numeric

AGA: AGA Division**Data file: file2****Overview**

Valid: 31502 Invalid: 0 Minimum: 1 Maximum: 18 Mean: 6.803 Standard deviation: 4.544
 Type: Continuous Decimal: 0 Width: 2 Range: 1 - 18 Format: Numeric

ASC_CODE_NO: ASC Code Number**Data file: file2****Overview**

Valid: 31498 Invalid: 4 Minimum: 0 Maximum: 52 Mean: 14.262 Standard deviation: 13.559
 Type: Continuous Decimal: 0 Width: 2 Range: 0 - 52 Format: Numeric

MAHAWELI_SYS: Mahaweli System No**Data file: file2****Overview**

Valid: 28681 Invalid: 2821 Minimum: 0 Maximum: 1 Mean: 3.49e-05 Standard deviation: 0.0059
 Type: Continuous Decimal: 0 Width: 3 Range: 0 - 1 Format: Numeric

CODE: CODE**Data file: file2****Overview**

Valid: 31502 Invalid: 0 Minimum: 11 Maximum: 810 Mean: 213.552 Standard deviation: 95.071
 Type: Continuous Decimal: 0 Width: 3 Range: 11 - 810 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
11	Seed paddy	407	1.3%
21	Preparation of ground - Material	12	0%
22	Preparation of ground - labour	394	1.3%
31	Nursery sowing - labour	335	1.1%
41	Nursery fertilization - fertilizer	306	1%
42	Nursery fertilization - labour	277	0.9%
51	Nursery weeding - weedicide	15	0%
52	Nursery weeding - labour	83	0.3%
53	Nursery weeding - sprayer	12	0%
54	54	1	0%
61	Nursery pest control - pesticide	90	0.3%
62	Nursery pest control - labour	90	0.3%
63	Nursery pest control - sprayer	50	0.2%
64	64	7	0%
71	Uprooting of plants for replanting - labour	356	1.1%
82	Other labour	5	0%
91	Weeding - weedicides	134	0.4%
92	Weeding - labour	127	0.4%
93	Weeding - sprayer	113	0.4%
94	94	1	0%
101	clearing/construction of bunds/channels and letting in water - material	30	0.1%
102	clearing/construction of bunds/channels and letting in water - labour	1112	3.5%
103	clearing/construction of bunds/channels and letting in water - tractor 4w/2w	2	0%
104	clearing/construction of bunds/channels and letting in water - cow/buffalo	14	0%
111	1st plough - labour	1069	3.4%
112	1st plough - tractor 4w/2w	246	0.8%
113	1st plough - cow/buffalo	635	2%
121	2nd plough - labour	1036	3.3%
122	2nd plough - tractor 4w/2w	204	0.6%
123	2nd plough - cow/buffalo	584	1.9%
131	3rd plough - labour	339	1.1%
132	3rd plough - tractor 2w/4w	21	0.1%
133	3plough - cow/buffalo	159	0.5%
141	Plastering of bunds/ridges - labour	1072	3.4%
151	Pudling/leveling - labour	661	2.1%

152	Puddling/leveling - tractor 4w/2w	15	0%
153	Puddling/leveling - cow/buffalo	80	0.3%
161	Harrowing - labour	743	2.4%
162	Harrowing - tractor 4w/2w	117	0.4%
163	Harrowing - cow/buffalo	428	1.4%
171	Basal fertilizer - compost - fertilizer	35	0.1%
172	Basal fertilizer- compost - labour	39	0.1%
181	Basal fertilizer - chemical - fertilizer	1064	3.4%
182	Basal fertilizer - chemical labour	1057	3.4%
191	Sowing - seed paddy	868	2.8%
192	Sowing labour	858	2.7%
201	Manual transplanting - plants	12	0%
202	Manual transplanting - labour	398	1.3%
212	Mechanical transplanting - labour ²¹²	2	0%
231	1st application of urea - urea	1022	3.2%
232	1st application of urea - labour	1010	3.2%
241	2nd application of urea - urea	154	0.5%
242	2nd application of urea - labour	155	0.5%
251	Application of compost - compost	12	0%
252	Application of compost - labour	17	0.1%
261	Application of chemoical fertilizer - fertilizer	1091	3.5%
262	Application of chemoical fertilizer - labour	1078	3.4%
271	Hand weeding - labour	531	1.7%
281	Chemical weeding - weedcides	504	1.6%
282	Chemical weeding - labour	436	1.4%
283	Chemical weeding - sprayer	447	1.4%
284	284	1	0%
291	Pesticides/fungicides - material	660	2.1%
292	Pesticides/fungicides - labour	586	1.9%
293	Pesticides/fungicides - sprayer	548	1.7%
294	294	8	0%
301	Water supply - labour	855	2.7%
302	Water supply - pumps	5	0%
311	Crop protection from birds/animals - material	10	0%
312	Crop protection from birds/animals - labour	344	1.1%
321	Crop cutting - labour	1205	3.8%
322	Crop cutting - cutting machines	1	0%
331	Moving the crop - labour	1200	3.8%
341	Thrashing - labour	1104	3.5%

342	Thrashing - 4w harvesting machines	991	3.1%
351	Winnowing-labour	1112	3.5%
352	Winnowing - winnowing machines	699	2.2%
810	810	1	0%

COLUMN_2: COL2- Material quantity

Data file: file2

Overview

Valid: 31500 Invalid: 2 Minimum: 0 Maximum: 900000 Mean: 4145.644 Standard deviation: 33708.158
 Type: Continuous Decimal: 0 Width: 6 Range: 0 - 900000 Format: Numeric

COLUMN_3: COL3- Material purchased

Data file: file2

Overview

Valid: 31501 Invalid: 1 Minimum: 0 Maximum: 35 Mean: 2.335 Standard deviation: 4.898
 Type: Continuous Decimal: 0 Width: 2 Range: 0 - 35 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	0	25059	79.5%
1	Purchased	43	0.1%
2	Otherwise	8	0%
3	3	1	0%
7	7	1	0%
10	10	5429	17.2%
11	11	1	0%
15	15	1	0%
20	20	956	3%
25	25	1	0%
35	35	1	0%

COLUMN_4: COL4- Material purchased expenditure

Data file: file2

Overview

Valid: 31499 Invalid: 3 Minimum: 0 Maximum: 6000 Mean: 32.872 Standard deviation: 117.21
 Type: Continuous Decimal: 0 Width: 4 Range: 0 - 6000 Format: Numeric

COLUMN_5: COL5- Equipments No of items

Data file: file2

Overview

Valid: 25060 Invalid: 6442 Minimum: 0 Maximum: 21 Mean: 0.432 Standard deviation: 1.211
 Type: Continuous Decimal: 0 Width: 2 Range: 0 - 21 Format: Numeric

COLUMN_6: COL6- Equipment hired

Data file: file2

Overview

Valid: 25058 Invalid: 6444 Minimum: 0 Maximum: 2 Mean: 0.285 Standard deviation: 0.587
 Type: Continuous Decimal: 0 Width: 1 Range: 0 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	0	19687	78.6%
1	Hired	3605	14.4%
2	Otherwise	1766	7%

COLUMN_7: COL7- Equipment hired cost

Data file: file2

Overview

Valid: 25052 Invalid: 6450 Minimum: 0 Maximum: 3800 Mean: 38.173 Standard deviation: 148.642
 Type: Continuous Decimal: 0 Width: 4 Range: 0 - 3800 Format: Numeric

COLUMN_8: COL8- Household/Attam labour - avg no worked per day - Male

Data file: file2

Overview

Valid: 19694 Invalid: 11808 Minimum: 0 Maximum: 25 Mean: 1.601 Standard deviation: 1.756
 Type: Continuous Decimal: 0 Width: 2 Range: 0 - 25 Format: Numeric

COLUMN_9: COL9- Household/Attam labour - avg no worked per day - Female**Data file:** file2**Overview**

Valid: 19690 Invalid: 11812 Minimum: 0 Maximum: 20 Mean: 0.436 Standard deviation: 1.432
 Type: Continuous Decimal: 0 Width: 2 Range: 0 - 20 Format: Numeric

COLUMN_10: COL10- Household/Attam labour - avg no worked per day - Children**Data file:** file2**Overview**

Valid: 19690 Invalid: 11812 Minimum: 0 Maximum: 12 Mean: 0.0842 Standard deviation: 0.426
 Type: Continuous Decimal: 0 Width: 2 Range: 0 - 12 Format: Numeric

COLUMN_11: COL11- Household/Attam labour - avg no hrs worked per day - Male**Data file:** file2**Overview**

Valid: 19690 Invalid: 11812 Minimum: 0 Maximum: 16 Mean: 3.979 Standard deviation: 3.016
 Type: Continuous Decimal: 0 Width: 2 Range: 0 - 16 Format: Numeric

COLUMN_12: COL12- Household/Attam labour - avg no hrs worked per day - Female**Data file:** file2**Overview**

Valid: 19690 Invalid: 11812 Minimum: 0 Maximum: 15 Mean: 0.815 Standard deviation: 2.135
 Type: Continuous Decimal: 0 Width: 2 Range: 0 - 15 Format: Numeric

COLUMN_13: COL13- Household/Attam labour - avg no hrs worked per day - Children**Data file:** file2**Overview**

Valid: 19690 Invalid: 11812 Minimum: 0 Maximum: 12 Mean: 0.253 Standard deviation: 1.225
 Type: Continuous Decimal: 0 Width: 2 Range: 0 - 12 Format: Numeric

COLUMN_14: COL14- Household/Attam labour - no of days worked - Male**Data file:** file2**Overview**

Valid: 19690 Invalid: 11812 Minimum: 0 Maximum: 30 Mean: 2.029 Standard deviation: 4.165
 Type: Continuous Decimal: 0 Width: 2 Range: 0 - 30 Format: Numeric

COLUMN_15: COL15- Household/Attam labour - no of days worked - Female**Data file: file2****Overview**

Valid: 19597 Invalid: 11905 Minimum: 0 Maximum: 30 Mean: 0.278 Standard deviation: 1.089
Type: Continuous Decimal: 0 Width: 2 Range: 0 - 30 Format: Numeric

COLUMN_16: COL16- Household/Attam labour - no of days worked - Children**Data file: file2****Overview**

Valid: 19595 Invalid: 11907 Minimum: 0 Maximum: 30 Mean: 0.111 Standard deviation: 0.943
Type: Continuous Decimal: 0 Width: 2 Range: 0 - 30 Format: Numeric

COLUMN_17: COL17- Hired labour - avg no worked per day - Male**Data file: file2****Overview**

Valid: 19592 Invalid: 11910 Minimum: 0 Maximum: 20 Mean: 0.511 Standard deviation: 1.393
Type: Continuous Decimal: 0 Width: 2 Range: 0 - 20 Format: Numeric

COLUMN_18: COL18- Hired labour - avg no worked per day - Female**Data file: file2****Overview**

Valid: 19591 Invalid: 11911 Minimum: 0 Maximum: 30 Mean: 0.191 Standard deviation: 1.183
Type: Continuous Decimal: 0 Width: 2 Range: 0 - 30 Format: Numeric

COLUMN_19: COL19- Hired labour - avg no worked per day - Children**Data file: file2****Overview**

Valid: 19591 Invalid: 11911 Minimum: 0 Maximum: 8 Mean: 0.00694 Standard deviation: 0.132
Type: Continuous Decimal: 0 Width: 2 Range: 0 - 8 Format: Numeric

COLUMN_20: COL20- Hired labour - avg no hrs worked per day - Male**Data file: file2**

Overview

Valid: 19591 Invalid: 11911 Minimum: 0 Maximum: 12 Mean: 1.292 Standard deviation: 2.702
 Type: Continuous Decimal: 0 Width: 2 Range: 0 - 12 Format: Numeric

COLUMN_21: COL21- Hired labour - avg no hrs worked per day - Female

Data file: file2

Overview

Valid: 19591 Invalid: 11911 Minimum: 0 Maximum: 12 Mean: 0.274 Standard deviation: 1.377
 Type: Continuous Decimal: 0 Width: 2 Range: 0 - 12 Format: Numeric

COLUMN_22: COL22- Hired labour - avg no hrs worked per day - Children

Data file: file2

Overview

Valid: 19591 Invalid: 11911 Minimum: 0 Maximum: 12 Mean: 0.0269 Standard deviation: 0.44
 Type: Continuous Decimal: 0 Width: 2 Range: 0 - 12 Format: Numeric

COLUMN_23: COL23- Hired labour - no of days worked per day - Male

Data file: file2

Overview

Valid: 19591 Invalid: 11911 Minimum: 0 Maximum: 30 Mean: 0.334 Standard deviation: 1.06
 Type: Continuous Decimal: 0 Width: 2 Range: 0 - 30 Format: Numeric

COLUMN_24: COL24- Hired labour - no of days worked per day - Female

Data file: file2

Overview

Valid: 19588 Invalid: 11914 Minimum: 0 Maximum: 30 Mean: 0.0778 Standard deviation: 0.693
 Type: Continuous Decimal: 0 Width: 2 Range: 0 - 30 Format: Numeric

COLUMN_25: COL25- Hired labour - no of days worked per day - Children

Data file: file2

Overview

Valid: 19588 Invalid: 11914 Minimum: 0 Maximum: 30 Mean: 0.00745 Standard deviation: 0.257
 Type: Continuous Decimal: 0 Width: 2 Range: 0 - 30 Format: Numeric

COLUMN_26: COL26- Present daily wage without meals - Male**Data file: file2****Overview**

Valid: 19687 Invalid: 11815 Minimum: 0 Maximum: 350 Mean: 37.66 Standard deviation: 15.422
 Type: Continuous Decimal: 0 Width: 3 Range: 0 - 350 Format: Numeric

COLUMN_27: COL27- Present daily wage without meals - Female**Data file: file2****Overview**

Valid: 4450 Invalid: 27052 Minimum: 0 Maximum: 610 Mean: 24.165 Standard deviation: 17.679
 Type: Continuous Decimal: 0 Width: 3 Range: 0 - 610 Format: Numeric

COLUMN_28: COL28- Present daily wage without meals - Children**Data file: file2****Overview**

Valid: 1439 Invalid: 30063 Minimum: 0 Maximum: 50 Mean: 17.241 Standard deviation: 12.778
 Type: Continuous Decimal: 0 Width: 3 Range: 0 - 50 Format: Numeric

COLUMN_29: COL29- Expenditure if on contract**Data file: file2****Overview**

Valid: 421 Invalid: 31081 Minimum: 0 Maximum: 3750 Mean: 485.967 Standard deviation: 640.688
 Type: Continuous Decimal: 0 Width: 4 Range: 0 - 3750 Format: Numeric

REC\$TYPE: Record type**Data file: file3****Overview**

Valid: 1261 Invalid: 0
 Type: Discrete Width: 1 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
3		1261	100%

BL1: Blank field**Data file: file3****Overview**

Valid: 0 Invalid: 1261
 Type: Continuous Decimal: 0 Width: 1 Range: - Format: Numeric

MONTH: Month**Data file: file3****Overview**

Valid: 1261 Invalid: 0 Minimum: 1 Maximum: 12 Mean: 6.376 Standard deviation: 3.461
 Type: Continuous Decimal: 0 Width: 2 Range: 1 - 12 Format: Numeric

HHOLD_NUM: Unique H/Hold number**Data file: file3****Overview**

Valid: 1261 Invalid: 0 Minimum: 30 Maximum: 1443 Mean: 625.414 Standard deviation: 462.568
 Type: Continuous Decimal: 0 Width: 4 Range: 30 - 1443 Format: Numeric

CEN_BLK_NUM: Unique Census Block no**Data file: file3****Overview**

Valid: 1261 Invalid: 0 Minimum: 1 Maximum: 1261 Mean: 631 Standard deviation: 364.164
 Type: Continuous Decimal: 0 Width: 4 Range: 1 - 1261 Format: Numeric

SECTOR: Sector**Data file: file3****Overview**

Valid: 1261 Invalid: 0 Minimum: 1 Maximum: 2 Mean: 1.98 Standard deviation: 0.139
 Type: Continuous Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Urban	25	2%
2	Rural	1236	98%

DISTRICT: District**Data file: file3****Overview**

Valid: 1261 Invalid: 0 Minimum: 1 Maximum: 23 Mean: 11.772 Standard deviation: 8.531
 Type: Continuous Decimal: 0 Width: 2 Range: 1 - 23 Format: Numeric

AGA: AGA Division**Data file: file3****Overview**

Valid: 1261 Invalid: 0 Minimum: 1 Maximum: 18 Mean: 6.695 Standard deviation: 4.522
 Type: Continuous Decimal: 0 Width: 2 Range: 1 - 18 Format: Numeric

ASC_CODE_NO: ASC Code No**Data file: file3****Overview**

Valid: 1257 Invalid: 4 Minimum: 0 Maximum: 52 Mean: 14.049 Standard deviation: 13.426
 Type: Continuous Decimal: 0 Width: 2 Range: 0 - 52 Format: Numeric

MAHAWELI_SYS: Mahaweli System No**Data file: file3****Overview**

Valid: 1162 Invalid: 99 Minimum: 0 Maximum: 0 Mean: 0 Standard deviation: 0
 Type: Continuous Decimal: 0 Width: 3 Range: 0 - 0 Format: Numeric

OTHER_EXPEN_361: Fuel expenses**Data file:** file3**Overview**

Valid: 1261 Invalid: 0 Minimum: 0 Maximum: 36300 Mean: 51.484 Standard deviation: 1028.418
Type: Continuous Decimal: 0 Width: 5 Range: 0 - 36300 Format: Numeric

OTHER_EXPEN_362: Water tax**Data file:** file3**Overview**

Valid: 1261 Invalid: 0 Minimum: 0 Maximum: 600 Mean: 6.557 Standard deviation: 47.904
Type: Continuous Decimal: 0 Width: 5 Range: 0 - 600 Format: Numeric

OTHER_EXPEN_363: Acerage tax/land rent/lease rent**Data file:** file3**Overview**

Valid: 1261 Invalid: 0 Minimum: 1 Maximum: 36336 Mean: 92.849 Standard deviation: 1128.095
Type: Continuous Decimal: 0 Width: 5 Range: 1 - 36336 Format: Numeric

OTHER_EXPEN_364: Crop insurance expenses**Data file:** file3**Overview**

Valid: 1261 Invalid: 0 Minimum: 0 Maximum: 450 Mean: 6.959 Standard deviation: 46.963
Type: Continuous Decimal: 0 Width: 5 Range: 0 - 450 Format: Numeric

OTHER_EXPEN_365: Transport expenses**Data file:** file3**Overview**

Valid: 1261 Invalid: 0 Minimum: 0 Maximum: 1000 Mean: 31.185 Standard deviation: 74.823
Type: Continuous Decimal: 0 Width: 5 Range: 0 - 1000 Format: Numeric

OTHER_EXPEN_366: Maintenance expenses**Data file:** file3

Overview

Valid: 1261 Invalid: 0 Minimum: 0 Maximum: 4000 Mean: 26.906 Standard deviation: 203.088
 Type: Continuous Decimal: 0 Width: 5 Range: 0 - 4000 Format: Numeric

OTHER_EXPEN_367: Packing materials expenses

Data file: file3

Overview

Valid: 1261 Invalid: 0 Minimum: 0 Maximum: 1000 Mean: 27.434 Standard deviation: 72.133
 Type: Continuous Decimal: 0 Width: 5 Range: 0 - 1000 Format: Numeric

OTHER_EXPEN_369: Other expenses

Data file: file3

Overview

Valid: 1261 Invalid: 0 Minimum: 0 Maximum: 1500 Mean: 41.232 Standard deviation: 125.953
 Type: Continuous Decimal: 0 Width: 5 Range: 0 - 1500 Format: Numeric

MAMOTIES_NO_USED: No used - mammoties

Data file: file3

Overview

Valid: 1261 Invalid: 0 Minimum: 0 Maximum: 20 Mean: 2.998 Standard deviation: 2.131
 Type: Continuous Decimal: 0 Width: 2 Range: 0 - 20 Format: Numeric

MAMOTIES_AVE_NO_DAYS: Avg no days used per item - mammoties

Data file: file3

Overview

Valid: 1261 Invalid: 0 Minimum: 0 Maximum: 90 Mean: 13.606 Standard deviation: 12.011
 Type: Continuous Decimal: 0 Width: 2 Range: 0 - 90 Format: Numeric

MAMOTIES_MARKET_PRICE: Market price per item - mammoties

Data file: file3

Overview

Valid: 1261 Invalid: 0 Minimum: 0 Maximum: 300 Mean: 154.768 Standard deviation: 45.575
 Type: Continuous Decimal: 0 Width: 3 Range: 0 - 300 Format: Numeric

MAMOTIES_AVE_NO_SEASONS: Avg no of seasons over which item can be used - mammoties**Data file: file3****Overview**

Valid: 1261 Invalid: 0 Minimum: 0 Maximum: 40 Mean: 8.832 Standard deviation: 5.498
 Type: Continuous Decimal: 0 Width: 2 Range: 0 - 40 Format: Numeric

SICKLES_NO_USED: No used - sickles**Data file: file3****Overview**

Valid: 1261 Invalid: 0 Minimum: 0 Maximum: 20 Mean: 5.446 Standard deviation: 3.595
 Type: Continuous Decimal: 0 Width: 2 Range: 0 - 20 Format: Numeric

SICKLES_AVE_NO_DAYS: Avg no days used per item - sickles**Data file: file3****Overview**

Valid: 1261 Invalid: 0 Minimum: 0 Maximum: 50 Mean: 4.835 Standard deviation: 7.498
 Type: Continuous Decimal: 0 Width: 2 Range: 0 - 50 Format: Numeric

SICKLES_MARKET_PRICE: Market price per item - sickles**Data file: file3****Overview**

Valid: 1261 Invalid: 0 Minimum: 0 Maximum: 210 Mean: 40.205 Standard deviation: 17.516
 Type: Continuous Decimal: 0 Width: 3 Range: 0 - 210 Format: Numeric

SICKLES_AVE_NO_SEASONS: Avg no of seasons over which item can be used - sickles**Data file: file3****Overview**

Valid: 1261 Invalid: 0 Minimum: 0 Maximum: 40 Mean: 12.703 Standard deviation: 7.04
 Type: Continuous Decimal: 0 Width: 2 Range: 0 - 40 Format: Numeric

PLOUGH_NO_USED: No used - ploughs**Data file: file3****Overview**

Valid: 1261 Invalid: 0 Minimum: 0 Maximum: 10 Mean: 0.844 Standard deviation: 1.123
 Type: Continuous Decimal: 0 Width: 2 Range: 0 - 10 Format: Numeric

PLOUGH_AVE_NO_DAYS: Avg no days used per item - ploughs

Data file: file3

Overview

Valid: 1261 Invalid: 0 Minimum: 0 Maximum: 30 Mean: 2.244 Standard deviation: 4.443
Type: Continuous Decimal: 0 Width: 2 Range: 0 - 30 Format: Numeric

PLOUGH_MARKET_PRICE: Market price per item - ploughs

Data file: file3

Overview

Valid: 1261 Invalid: 0 Minimum: 0 Maximum: 750 Mean: 91.015 Standard deviation: 111.113
Type: Continuous Decimal: 0 Width: 3 Range: 0 - 750 Format: Numeric

PLOUGH_AVE_NO_SEASONS: Avg no of seasons over which item can be used - ploughs

Data file: file3

Overview

Valid: 1261 Invalid: 0 Minimum: 0 Maximum: 40 Mean: 3.87 Standard deviation: 5.593
Type: Continuous Decimal: 0 Width: 2 Range: 0 - 40 Format: Numeric

HARROWS_NO_USED: No used - harrows

Data file: file3

Overview

Valid: 1260 Invalid: 1 Minimum: 0 Maximum: 0 Mean: 0 Standard deviation: 0
Type: Continuous Decimal: 0 Width: 2 Range: 0 - 0 Format: Numeric

HARROWS_AVE_NO_DAYS: Avg no days used per item - harrows

Data file: file3

Overview

Valid: 1260 Invalid: 1 Minimum: 0 Maximum: 0 Mean: 0 Standard deviation: 0
Type: Continuous Decimal: 0 Width: 2 Range: 0 - 0 Format: Numeric

HARROWS_MARKET_PRICE: Market price per item - harrows

Data file: file3

Overview

Valid: 1260 Invalid: 1 Minimum: 0 Maximum: 0 Mean: 0 Standard deviation: 0
 Type: Continuous Decimal: 0 Width: 3 Range: 0 - 0 Format: Numeric

HARROWS_AVE_NO_SEASONS: Avg no of seasons over which item can be used - harrows

Data file: file3

Overview

Valid: 1260 Invalid: 1 Minimum: 0 Maximum: 0 Mean: 0 Standard deviation: 0
 Type: Continuous Decimal: 0 Width: 2 Range: 0 - 0 Format: Numeric

PUDDLERS_NO_USED: No used - puddlers

Data file: file3

Overview

Valid: 1260 Invalid: 1 Minimum: 0 Maximum: 12 Mean: 0.921 Standard deviation: 1.429
 Type: Continuous Decimal: 0 Width: 2 Range: 0 - 12 Format: Numeric

PUDDLERS_AVE_NO_DAYS: Avg no days used per item - puddlers

Data file: file3

Overview

Valid: 1260 Invalid: 1 Minimum: 0 Maximum: 30 Mean: 1.896 Standard deviation: 4.351
 Type: Continuous Decimal: 0 Width: 2 Range: 0 - 30 Format: Numeric

PUDDLERS_MARKET_PRICE: Market price per item - puddlers

Data file: file3

Overview

Valid: 1260 Invalid: 1 Minimum: 0 Maximum: 400 Mean: 53.795 Standard deviation: 73.754
 Type: Continuous Decimal: 0 Width: 3 Range: 0 - 400 Format: Numeric

PUDDLERS_AVE_NO_SEASONS: Avg no of seasons over which item can be used - puddlers

Data file: file3

Overview

Valid: 1260 Invalid: 1 Minimum: 0 Maximum: 40 Mean: 5.434 Standard deviation: 7.283
 Type: Continuous Decimal: 0 Width: 2 Range: 0 - 40 Format: Numeric

HARVEST__QUANTITY: Harvest - Quantity

Data file: file3

Overview

Valid: 1259 Invalid: 2 Minimum: 10 Maximum: 15960 Mean: 1189.811 Standard deviation: 1594.682
Type: Continuous Decimal: 0 Width: 5 Range: 10 - 15960 Format: Numeric

SALES__QUANTITY: Sales - Quantity

Data file: file3

Overview

Valid: 449 Invalid: 812 Minimum: 0 Maximum: 9999 Mean: 1670.203 Standard deviation: 1642.475
Type: Continuous Decimal: 0 Width: 4 Range: 0 - 9999 Format: Numeric

PRICE_PER_UNIT: Price per unit

Data file: file3

Overview

Valid: 449 Invalid: 812 Minimum: 0 Maximum: 800 Mean: 372.768 Standard deviation: 59.386
Type: Continuous Decimal: 0 Width: 3 Range: 0 - 800 Format: Numeric

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Record Design of the Survey of Cost of Production of Paddy 1988

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