

# Sri Lanka - Cost of Production of Made Tea per Kilo - 1984

**Tea Commissioner**

Report generated on: February 2, 2023

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## Identification

### SURVEY ID NUMBER

LKA-STB-CPT-1984-v1.0

### TITLE

Cost of Production of Made Tea per Kilo - 1984

### COUNTRY

Name	Country code
Sri Lanka	LKA

### STUDY TYPE

Administrative Records, Other (ad/oth]

### ABSTRACT

The cost of production of tea estimates are based on a survey carried out jointly by the Department of Census and Statistics and the Tea Commissioner's Division - Sri Lanka Tea Board.

#### Brief History

Sri Lanka Tea Board was established on 1st January 1976 by amalgamating the Tea Control Department, Tea Export Commissioner's Department, Ceylon tea Propaganda Board and the Tea Research Institute of Sri Lanka under the Sri Lanka Tea Board law No. 14 of 1975 as amended by Act No. 17 of 1985, No. 14 of 1990, No. 29 of 2003 and No. 44 of 2006.

In the year 1994 the Tea Research Institute separated from the Sri Lanka Tea Board law and came under the Tea Research Board established under the Tea Research Board Act. No. 52 of 1993.

The Primary objectives of the Sri Lanka Tea Board under the above act are the Development of the Tea Industry in Sri Lanka, promotion of Ceylon (Sri Lanka) Tea globally, implementing Regulatory requirements of the tea industry. The major regulatory activities of the tea industry covering production, cultivating and replanting, establishment of tea factories, their operation, regulate Colombo Tea Auction, maintaining quality standards of tea, packaging and warehousing requirements etc framed both under the Sri Lanka Tea Board Law and the Tea Control Act No. 51 of 1957 and the Tea (Tax and Control of Exports) Act No. 16 of 1959.

Tea is grown in the cold climate - usually in the hill country. In Sri Lanka, Tea plantations which are called tea estates are clustered into three regions according to their elevation from mean sea level. The teas coming from estates located in the regions of the highest elevation is called High grown tea or Up-country tea which is famous as the best tea in the world. Low grown tea also grows in cold climates especially in the southern hilly region where the elevation is not as high as of the Up-country. The three kinds of teas thus produced by Sri Lanka have their own characteristics such as flavour, color, texture etc. specific to the elevation.

A tea estate is normally managed by a superintendent who has to report to a private owner (provided the estate is owned by a private owner) or a plantation company handling multiple estates. Some estates have their own factories, those who do not own a factory supply their green leaf to a nearby factory for processing where they are paid at a weekly rate declared by the government taking the market conditions into account. The teas purchased from outside estates by a factory are called Bought leaf.

The number of workers employed in a large tea estate can well exceed thousand. Some of them are resident in the estate. The activities that the workers perform are monitored on a daily basis such as plucking, pruning, fertilizing and so forth. The cost of production of made tea is a good indicator of measuring the performance of an estate. Therefore all costs are closely monitored. To facilitate this, a special kind of ledger called the CHECKROLL is used in the offices of the factory and the estates. This is like a day book. The estate can decide on the type of checkrolls they are maintaining in order to simplify the recording of various types of estate costs as well as the tasks assigned to workers and the material quantities utilized.

Some examples of different checkrolls are daily wages checkroll, fertilizer checkroll, factory process checkroll etc. The daily wages checkroll has a name column and thirty one columns for each month. In the name column the worker's name is recorded. Any task he is assigned to on a particular day is recorded with a task code in the day's column against his name. Each activity has a task code. At the end of the month the costs are analyzed by the task codes to obtain payables and to work out accounting entries.

### KIND OF DATA

Administrative records data [adm]

UNIT OF ANALYSIS

Tea factory

## Version

VERSION DESCRIPTION

V1.0: Full edited dataset, for internal DPD Use

VERSION DATE

1985-01-01

## Scope

NOTES

The purpose of this operation is to determine the Cost of production of Made Tea per kilo for the year per each factory categorized into High, Mid and Low grown areas.

This scope includes :

Extent of plantation under Bearing and non-bearing by V.P and Seedling  
Quantity of tea produced in factory categorized by estate leaf and bought leaf

Expenditure incurred during the year on  
Replanting  
Upkeep and cultivation  
Green leaf  
Manufacturing  
General expenses  
Marketing, Management and other expenses

## Coverage

GEOGRAPHIC COVERAGE

National Coverage of Tea estates under the ownership of Sri Lanka State Plantations Corporation, Janatha Estate Development Board, Cooperatives, Other tea manufacturing organizations and private estates.

UNIVERSE

This data collection operation covered all tea factories in the High grown, Mid grown and Low grown elevations in Sri Lanka.

## Producers and sponsors

PRIMARY INVESTIGATORS

Name	Affiliation
Tea Commissioner	Ministry of Plantation Industries

FUNDING AGENCY/SPONSOR

Name	Abbreviation	Role
Sri Lanka Tea Board	STB	Source of funds

## Data Collection

### DATES OF DATA COLLECTION

Start
1984

### DATA COLLECTION MODE

Mail Questionnaire [mail]

### SUPERVISION

Each estate / factory has its own office. The main register in recording all estate activities such as routine expenses, daily labour hours, etc is the checkroll. The estate / factory staff record the information in the checkroll. At the end of the month total figures are posted from the checkroll to the ledgers.

### DATA COLLECTORS

## Questionnaires

### QUESTIONNAIRES

The purpose of the questionnaire is to collect data pertaining to the cost of production of made tea by each factory. Therefore the quantity of tea produced and cost incurred were important.

The quantity of tea produced depend on two figures viz green leaf produced by the estate if the factory is the property of the estate and the bought leaf supplied to the factory by the registered outside estate owners.

The extent of the tea planted in the estate is need.

Cost of production of tea includes the following costs:

Replanting costs (uprooting, conservation of soil, planting materials and planting, fertilizer, weeding)

Upkeep and cultivation (labour, materials/tools, transport)

Green leaf cost (estate leaf and bought leaf)

Manufacturing costs

General charges (staff, admin charges, marketing and management charges)

Quantity of tea produced by the factory

## Data Processing

### DATA EDITING

A simple form has been administered to collect the information as this operation is an administrative record keeping activity. The data filled in the form must be in consistence with the figures in the books maintained by the estate / factory.

Against each cost item, a unit cost column is provided in the questionnaire. This has to be computed by the estate / factory staff. The unit cost figure helps the staff to know whether the cost figures they provide are consistent.

## Access policy

### CONTACTS

Name	Affiliation	Email	URL
Director General	Department of Census and Statistics	dgcensus@slt.net.lk	<a href="#">Link</a>
Agriculture and Environment Statistics Division	Department of Census and Statistics	agriculture@statistics.gov.lk	<a href="#">Link</a>

Information Unit	Department of Census and Statistics	information@statistics.gov.lk	<a href="#">Link</a>
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#### CONFIDENTIALITY

Under the Statistical ordinance, micro data 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/Statistical ordinance, according to which the information at individual level cannot be divulged and such information is strictly confidential.

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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.
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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.
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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.
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- 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\\_dissemination/DataDissaPolicy\\_2007Oct26.pdf](http://www.statistics.gov.lk/databases/data_dissemination/DataDissaPolicy_2007Oct26.pdf)

## CITATION REQUIREMENTS

Department of Census and Statistics, Cost of Production of Made Tea per Kilo - 1984 [CPT1984], Version 1.0 of the internal use dataset August 2009, provided by the National Data Archive, Data Processing Division, [www.statistics.gov.lk](http://www.statistics.gov.lk)"

## ACCESS AUTHORITY

Name	Affiliation	Email	URL
Director General	Department of Census and Statistics	dgcensus@sltnet.lk	<a href="#">Link</a>

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## Metadata production

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## DDI DOCUMENT ID

DDI-LKA-STB-CPT-1984-v1.0

## PRODUCERS

Name	Abbreviation	Affiliation	Role
Department of Census and Statistics	DCS	Ministry of Finance and Planning	Processing data
The Tea Commissioner		Sri Lanka Tea Board	Collecting data

## DATE OF METADATA PRODUCTION

2009-08-18

## DDI DOCUMENT VERSION

Version 1.0 (2009)

**Data Dictionary**

<b>Data file</b>	<b>Cases</b>	<b>Variables</b>
<b>Rec1</b> Record type 1 records pertaining to the microdata file constitute this file.	335	13
<b>Rec2</b> Record type 2 records pertaining to the microdata file constitute this file.	1356	24
<b>Rec3</b> Record type 3 records pertaining to the microdata file constitute this file.	335	14



**Data file: Rec1**

Record type 1 records pertaining to the microdata file constitute this file.

Cases: 335

Variables: 13

**Variables**

ID	Name	Label	Question
V66	REC\$TYPE		
V67	RECID	Record ID	
V68	EXTBRVP	Extent in Bearing - V.P.	
V69	EXTNBRVP	Extent not in Bearing - V.P.	
V70	EXTBRSEED	Extent in Bearing - Seedling	
V71	EXTNBRSEED	Extent not in Bearing - Seedling	
V72	EXTTOT	Extent total in Hectares	
V73	QTYESTLEAF	Qty of Tea Produced in factory from estate leaf	
V74	QTYBGTLEAF	Qty of Tea Produced in factory from bought leaf	
V75	QTYTOT	Qty of Tea Produced Total	
V76	UNKNOWN	Unknown Field	
V77	BLANKS	Blanks	
V78	UNKNOWN_NUMBER	Unknown Number	

Total: 13

**Data file: Rec2**

Record type 2 records pertaining to the microdata file constitute this file.

Cases: 1356

Variables: 24

**Variables**

ID	Name	Label	Question
V79	REC\$TYPE		
V80	RECID	Record ID	
V81	CODEA	Cost item.	
V82	COSTA	Cost (Rs)	
V83	CODEB	Cost item	
V84	COSTB	Cost (Rs)	
V85	CODEC	Cost item	
V86	COSTC	Cost (Rs)	
V87	CODED	Cost item	
V88	COSTD	Cost (Rs)	
V89	CODEE	Cost item	
V90	COSTE	Cost (Rs)	
V91	CODEF	Cost item	
V92	COSTF	Cost (Rs)	
V93	CODEG	Cost item	
V94	COSTG	Cost (Rs)	
V95	CODEH	Cost item	
V96	COSTH	Cost (Rs)	
V97	CODEI	Cost item	
V98	COSTI	Cost (Rs)	
V99	CODEJ	Cost item	
V100	COSTJ	Cost (Rs)	
V101	UNKNOWN1	Unknown	
V102	UNKNOWN2	Unknown	

Total: 24

**Data file: Rec3**

Record type 3 records pertaining to the microdata file constitute this file.

Cases: 335

Variables: 14

**Variables**

ID	Name	Label	Question
V103	REC\$TYPE		
V104	RECID	Record ID	
V105	UPROOTING	Uprooting area	
V106	UPROOTCOST	Uprooting cost	
V107	PLANTING_AREA	Planting area	
V108	PLANTING_COST	Planting cost	
V109	FERTILIZER_AREA	Fertilizer area	
V110	FERTILIZER_COST	Fertilizer cost	
V111	WEEDING_AREA	Weeding area	
V112	WEEDING_COST	Weeding cost	
V113	UNKNOWN1	Unknown1	
V114	UNKNOWN2	Unknown2	
V115	UNKNOWN3	Unknown3	
V116	UNKNOWN4	Unknown4	

Total: 14



**REC\$TYPE:****Data file: Rec1****Overview**

Valid: 335 Invalid: 0  
 Type: Discrete Width: 1 Range: - Format: character

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1		335	100%

**RECID: Record ID****Data file: Rec1****Overview**

Valid: 335 Invalid: 0 Minimum: 1001 Maximum: 3037 Mean: 1767.681 Standard deviation: 650.717  
 Type: Continuous Decimal: 0 Width: 4 Range: 1001 - 3037 Format: Numeric

**EXTBRVP: Extent in Bearing - V.P.****Data file: Rec1****Overview**

Valid: 320 Invalid: 15 Minimum: 1.5 Maximum: 487.31 Mean: 70.718 Standard deviation: 63.449  
 Type: Continuous Decimal: 2 Width: 7 Range: 1.5 - 487.31 Format: Numeric

**EXTNBRVP: Extent not in Bearing - V.P.****Data file: Rec1****Overview**

Valid: 231 Invalid: 104 Minimum: 0.75 Maximum: 324.97 Mean: 24.088 Standard deviation: 29.417  
 Type: Continuous Decimal: 2 Width: 7 Range: 0.75 - 324.97 Format: Numeric

**EXTBRSEED: Extent in Bearing - Seedling****Data file: Rec1****Overview**

Valid: 313 Invalid: 22 Minimum: 1.52 Maximum: 1203 Mean: 193.998 Standard deviation: 140.329  
 Type: Continuous Decimal: 2 Width: 7 Range: 1.52 - 1203 Format: Numeric

**EXTNBRSEED: Extent not in Bearing - Seedling****Data file: Rec1****Overview**

Valid: 38 Invalid: 297 Minimum: 1 Maximum: 320.3 Mean: 58.722 Standard deviation: 86.637  
 Type: Continuous Decimal: 2 Width: 7 Range: 1 - 320.3 Format: Numeric

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**EXTTOT: Extent total in Hectares****Data file: Rec1****Overview**

Valid: 329 Invalid: 6 Minimum: 2.68 Maximum: 1304 Mean: 272.903 Standard deviation: 169.379  
 Type: Continuous Decimal: 2 Width: 8 Range: 2.68 - 1304 Format: Numeric

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**QTYESTLEAF: Qty of Tea Produced in factory from estate leaf****Data file: Rec1****Overview**

Valid: 334 Invalid: 1 Minimum: 2447 Maximum: 9999999 Mean: 368414.575 Standard deviation: 804844.129  
 Type: Continuous Decimal: 0 Width: 7 Range: 2447 - 9999999 Format: Numeric

---

**QTYBGTLEAF: Qty of Tea Produced in factory from bought leaf****Data file: Rec1****Overview**

Valid: 268 Invalid: 67 Minimum: 151 Maximum: 9999999 Mean: 168273.631 Standard deviation: 632312.101  
 Type: Continuous Decimal: 0 Width: 7 Range: 151 - 9999999 Format: Numeric

---

**QTYTOT: Qty of Tea Produced Total****Data file: Rec1****Overview**

Valid: 334 Invalid: 1 Minimum: 13899 Maximum: 9999999 Mean: 503204.234 Standard deviation: 974770.55  
 Type: Continuous Decimal: 0 Width: 7 Range: 13899 - 9999999 Format: Numeric

---

**UNKNOWN: Unknown Field****Data file: Rec1**

## Overview

Valid: 240 Invalid: 95 Minimum: 661 Maximum: 3472265 Mean: 469569.704 Standard deviation: 563743.907

Type: Continuous Decimal: 0 Width: 7 Range: 661 - 3472265 Format: Numeric

---

## BLANKS: Blanks

Data file: Rec1

## Overview

Valid: 0 Invalid: 0

Type: Discrete Width: 11 Range: - Format: character

---

## UNKNOWN\_NUMBER: Unknown Number

Data file: Rec1

## Overview

Valid: 335 Invalid: 0 Minimum: 21001 Maximum: 23037 Mean: 21767.681 Standard deviation: 650.717

Type: Continuous Decimal: 0 Width: 5 Range: 21001 - 23037 Format: Numeric

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**REC\$TYPE:****Data file: Rec2****Overview**

Valid: 1356 Invalid: 0  
 Type: Discrete Width: 1 Range: - Format: character

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
2		1356	100%

**RECID: Record ID****Data file: Rec2****Overview**

Valid: 1356 Invalid: 0 Minimum: 1001 Maximum: 3037 Mean: 1756.648 Standard deviation: 648.106  
 Type: Continuous Decimal: 0 Width: 4 Range: 1001 - 3037 Format: Numeric

**CODEA: Cost item.****Data file: Rec2****Overview**

Valid: 1356 Invalid: 0 Minimum: 1 Maximum: 50 Mean: 20.792 Standard deviation: 15.081  
 Type: Continuous Decimal: 0 Width: 2 Range: 1 - 50 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Labour/Weeding, upkeep of fences, establishment of cover crops etc	330	24.3%
2	Labour/Control of pests and diseases	4	0.3%
3	Labour/Manuring	0	0%
4	Labour/Plucking	0	0%
5	Labour/Pruning	0	0%
6	Labour/Supply of vacancies	0	0%
7	Labour/Terracing and draining	0	0%
8	Labour/Field watchers	0	0%
9	Labour/Miscellaneous	0	0%
10	Materials,tools/Fixing barbed wires, posts	0	0%

11	Materials, tools/Control of pests and diseases	13	1%
12	Materials, tools/Fertilizer	146	10.8%
13	Materials, tools/Other	45	3.3%
14	Transport (prod & suprvsn)/Wages of drivers and cleaners	61	4.5%
15	Transport(prod & suprvsn)/Repairs to vehicles	15	1.1%
16	Transport(prod & suprvsn)/Fuel	7	0.5%
17	Cost of Green Leaf/Estate leaf	19	1.4%
18	Cost of Green leaf/Bought leaf	4	0.3%
19	Manuf costs/Factory labour	7	0.5%
20	Manuf costs/Fuel for engines	5	0.4%
21	Manuf costs/Oil for driers	3	0.2%
22	Manuf costs/Firewood for driers	7	0.5%
23	Manuf costs/Electricity	26	1.9%
24	Manuf costs/Machinery upkeep	55	4.1%
25	Manuf costs/Packing materials	61	4.5%
26	Manuf costs/Factory sundries	54	4%
27	General chgs - sup staff/salaries	49	3.6%
28	General chgs - sup staff/visiting chgs	23	1.7%
29	General chgs - labour/holiday wages	6	0.4%
30	General chgs - labour/feeding, schooling	8	0.6%
31	General chgs- labour/Concessionary grants	20	1.5%
32	General chgs- labour/Sanitary, medical, maternity	10	0.7%
33	General chgs- labour/Contribution to EPF	8	0.6%
34	General chgs - upkeep/bunglows, roads, bldgs, lines	17	1.3%
35	General chgs - upkeep/Interest	25	1.8%
36	General chgs - upkeep/Insurance	35	2.6%
37	General chgs - upkeep/Depreciation	43	3.2%
38	General chgs - upkeep/Bank chgs, commissions	20	1.5%
39	General chgs - upkeep/Other cxpenses	17	1.3%
40	General chgs - Office & other/Stationery, postage, phone, subscrptns	34	2.5%
41	General chgs - Office & other/Auditor's fees	43	3.2%
42	General chgs - Office & other/Rent	30	2.2%
43	General chgs - Office & other/Acrage fees, local taxes	23	1.7%
44	General chgs - Office & other/Salaries , wages	23	1.7%
45	General chgs - Office & other/Other general exp	27	2%
46	General chgs - Marketing, Mgt and other/Transport to Col auction or port of shipping	6	0.4%
47	General chgs - Marketing, Mgt and other/ Storage and handling	4	0.3%
48	General chgs - Marketing, Mgt and other/Brokerage	16	1.2%
49	General chgs - Marketing, Mgt and other/Head office costs	0	0%

50	General chgs - Marketing, Mgt and other/Salaries & wages	7	0.5%
51	General chgs - Marketing, Mgt and other/Any other expenses	0	0%

## COSTA: Cost (Rs)

Data file: Rec2

### Overview

Valid: 1356 Invalid: 0 Minimum: 1 Maximum: 99999 Mean: 1886.32 Standard deviation: 6817.718  
 Type: Continuous Decimal: 0 Width: 5 Range: 1 - 99999 Format: Numeric

## CODEB: Cost item

Data file: Rec2

### Overview

Valid: 1333 Invalid: 23 Minimum: 2 Maximum: 50 Mean: 21.653 Standard deviation: 14.753  
 Type: Continuous Decimal: 0 Width: 2 Range: 2 - 50 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Labour/Weeding, upkeep of fences, establishment of cover crops etc	0	0%
2	Labour/Control of pests and diseases	251	18.8%
3	Labour/Manuring	78	5.9%
4	Labour/Plucking	1	0.1%
5	Labour/Pruning	2	0.2%
6	Labour/Supply of vacancies	0	0%
7	Labour/Terracing and draining	1	0.1%
8	Labour/Field watchers	1	0.1%
9	Labour/Miscellaneous	0	0%
10	Materials,tools/Fixing barbed wires, posts	0	0%
11	Materials, tools/Control of pests and diseases	0	0%
12	Materials, tools/Fertilizer	12	0.9%
13	Materials, tools/Other	85	6.4%
14	Transport (prod & suprvsn)/Wages of drivers and cleaners	106	8%
15	Transport(prod & suprvsn)/Repairs to vehicles	26	2%
16	Transport(prod & suprvsn)/Fuel	4	0.3%
17	Cost of Green Leaf/Estate leaf	36	2.7%
18	Cost of Green leaf/Bought leaf	18	1.4%
19	Manuf costs/Factory labour	20	1.5%

20	Manuf costs/Fuel for engines	10	0.8%
21	Manuf costs/Oil for driers	5	0.4%
22	Manuf costs/Firewood for driers	3	0.2%
23	Manuf costs/Electricity	7	0.5%
24	Manuf costs/Machinery upkeep	25	1.9%
25	Manuf costs/Packing materials	51	3.8%
26	Manuf costs/Factory sundries	65	4.9%
27	General chgs - sup staff/salaries	49	3.7%
28	General chgs - sup staff/visiting chgs	48	3.6%
29	General chgs - labour/holiday wages	5	0.4%
30	General chgs - labour/feeding, schooling	16	1.2%
31	General chgs- labour/Concessionary grants	22	1.7%
32	General chgs- labour/Sanitary, medical, maternity	20	1.5%
33	General chgs- labour/Contribution to EPF	7	0.5%
34	General chgs - upkeep/bunglows, roads, bldgs, lines	9	0.7%
35	General chgs - upkeep/Interest	17	1.3%
36	General chgs - upkeep/Insurance	22	1.7%
37	General chgs - upkeep/Depreciation	40	3%
38	General chgs - upkeep/Bank chgs, commissions	20	1.5%
39	General chgs - upkeep/Other cexpenses	22	1.7%
40	General chgs - Office & other/Stationery, postage, phone, subscrptns	31	2.3%
41	General chgs - Office & other/Auditor's fees	41	3.1%
42	General chgs - Office & other/Rent	42	3.2%
43	General chgs - Office & other/Acrage fees, local taxes	32	2.4%
44	General chgs - Office & other/Salaries , wages	23	1.7%
45	General chgs - Office & other/Other general exp	21	1.6%
46	General chgs - Marketing, Mgt and other/Transport to Col auction or port of shipping	17	1.3%
47	General chgs - Marketing, Mgt and other/ Storage and handling	7	0.5%
48	General chgs - Marketing, Mgt and other/Brokerage	7	0.5%
49	General chgs - Marketing, Mgt and other/Head office costs	2	0.2%
50	General chgs - Marketing, Mgt and other/Salaries & wages	6	0.5%
51	General chgs - Marketing, Mgt and other/Any other expenses	0	0%

## COSTB: Cost (Rs)

Data file: Rec2

### Overview

Valid: 1333 Invalid: 23 Minimum: 1 Maximum: 73604 Mean: 1276.062 Standard deviation: 5466.432  
 Type: Continuous Decimal: 0 Width: 5 Range: 1 - 73604 Format: Numeric

**CODEC: Cost item****Data file: Rec2****Overview**

Valid: 1311 Invalid: 45 Minimum: 3 Maximum: 54 Mean: 22.56 Standard deviation: 14.537  
 Type: Continuous Decimal: 0 Width: 2 Range: 3 - 54 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Labour/Weeding, upkeep of fences, establishment of cover crops etc	0	0%
2	Labour/Control of pests and diseases	0	0%
3	Labour/Manuring	250	19.1%
4	Labour/Plucking	53	4%
5	Labour/Pruning	22	1.7%
6	Labour/Supply of vacancies	3	0.2%
7	Labour/Terracing and draining	2	0.2%
8	Labour/Field watchers	3	0.2%
9	Labour/Miscellaneous	1	0.1%
10	Materials,tools/Fixing barbed wires, posts	0	0%
11	Materials, tools/Control of pests and diseases	0	0%
12	Materials, tools/Fertilizer	0	0%
13	Materials, tools/Other	7	0.5%
14	Transport (prod & suprvsn)/Wages of drivers and cleaners	89	6.8%
15	Transport(prod & suprvsn)/Repairs to vehicles	48	3.7%
16	Transport(prod & suprvsn)/Fuel	5	0.4%
17	Cost of Green Leaf/Estate leaf	64	4.9%
18	Cost of Green leaf/Bought leaf	30	2.3%
19	Manuf costs/Factory labour	36	2.7%
20	Manuf costs/Fuel for engines	28	2.1%
21	Manuf costs/Oil for driers	4	0.3%
22	Manuf costs/Firewood for driers	11	0.8%
23	Manuf costs/Electricity	3	0.2%
24	Manuf costs/Machinery upkeep	8	0.6%
25	Manuf costs/Packing materials	19	1.5%
26	Manuf costs/Factory sundries	57	4.4%
27	General chgs - sup staff/salaries	58	4.4%
28	General chgs - sup staff/visiting chgs	45	3.4%

29	General chgs - labour/holiday wages	11	0.8%
30	General chgs - labour/feeding, schooling	27	2.1%
31	General chgs- labour/Concessionary grants	40	3.1%
32	General chgs- labour/Sanitary, medical, maternity	23	1.8%
33	General chgs- labour/Contribution to EPF	15	1.1%
34	General chgs - upkeep/bunglows, roads, bldgs, lines	8	0.6%
35	General chgs - upkeep/Interest	8	0.6%
36	General chgs - upkeep/Insurance	19	1.5%
37	General chgs - upkeep/Depreciation	25	1.9%
38	General chgs - upkeep/Bank chgs, commissions	19	1.5%
39	General chgs - upkeep/Other cpxenses	16	1.2%
40	General chgs - Office & other/Stationery, postage, phone, subscrptns	42	3.2%
41	General chgs - Office & other/Auditor's fees	32	2.4%
42	General chgs - Office & other/Rent	45	3.4%
43	General chgs - Office & other/Acrage fees, local taxes	42	3.2%
44	General chgs - Office & other/Salaries , wages	30	2.3%
45	General chgs - Office & other/Other general exp	22	1.7%
46	General chgs - Marketing, Mgt and other/Transport to Col auction or port of shipping	14	1.1%
47	General chgs - Marketing, Mgt and other/ Storage and handling	6	0.5%
48	General chgs - Marketing, Mgt and other/Brokerage	12	0.9%
49	General chgs - Marketing, Mgt and other/Head office costs	1	0.1%
50	General chgs - Marketing, Mgt and other/Salaries & wages	7	0.5%
51	General chgs - Marketing, Mgt and other/Any other expenses	0	0%

## COSTC: Cost (Rs)

Data file: Rec2

### Overview

Valid: 1311 Invalid: 45 Minimum: 1 Maximum: 70019 Mean: 1358.215 Standard deviation: 4808.428  
 Type: Continuous Decimal: 0 Width: 5 Range: 1 - 70019 Format: Numeric

## CODED: Cost item

Data file: Rec2

### Overview

Valid: 1278 Invalid: 78 Minimum: 0 Maximum: 94 Mean: 23.267 Standard deviation: 14.29  
 Type: Continuous Decimal: 0 Width: 2 Range: 0 - 94 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Labour/Weeding, upkeep of fences, establishment of cover crops etc	0	0%
2	Labour/Control of pests and diseases	0	0%
3	Labour/Manuring	0	0%
4	Labour/Plucking	202	15.8%
5	Labour/Pruning	96	7.5%
6	Labour/Supply of vacancies	26	2%
7	Labour/Terracing and draining	5	0.4%
8	Labour/Field watchers	2	0.2%
9	Labour/Miscellaneous	2	0.2%
10	Materials,tools/Fixing barbed wires, posts	0	0%
11	Materials, tools/Control of pests and diseases	2	0.2%
12	Materials, tools/Fertilizer	0	0%
13	Materials, tools/Other	0	0%
14	Transport (prod & suprvsn)/Wages of drivers and cleaners	7	0.5%
15	Transport(prod & suprvsn)/Repairs to vehicles	35	2.7%
16	Transport(prod & suprvsn)/Fuel	13	1%
17	Cost of Green Leaf/Estate leaf	67	5.3%
18	Cost of Green leaf/Bought leaf	62	4.9%
19	Manuf costs/Factory labour	45	3.5%
20	Manuf costs/Fuel for engines	50	3.9%
21	Manuf costs/Oil for driers	22	1.7%
22	Manuf costs/Firewood for driers	10	0.8%
23	Manuf costs/Electricity	11	0.9%
24	Manuf costs/Machinery upkeep	3	0.2%
25	Manuf costs/Packing materials	7	0.5%
26	Manuf costs/Factory sundries	19	1.5%
27	General chgs - sup staff/salaries	51	4%
28	General chgs - sup staff/visiting chgs	58	4.5%
29	General chgs - labour/holiday wages	10	0.8%
30	General chgs - labour/feeding, schooling	30	2.4%
31	General chgs- labour/Concessionary grants	49	3.8%
32	General chgs- labour/Sanitary, medical, maternity	38	3%
33	General chgs- labour/Contribution to EPF	15	1.2%
34	General chgs - upkeep/bunglows, roads, bldgs, lines	19	1.5%
35	General chgs - upkeep/Interest	8	0.6%

36	General chgs - upkeep/Insurance	12	0.9%
37	General chgs - upkeep/Depreciation	21	1.6%
38	General chgs - upkeep/Bank chgs, commissions	13	1%
39	General chgs - upkeep/Other cpxenses	12	0.9%
40	General chgs - Office & other/Stationery, postage, phone, subscrptns	31	2.4%
41	General chgs - Office & other/Auditor's fees	43	3.4%
42	General chgs - Office & other/Rent	33	2.6%
43	General chgs - Office & other/Acrage fees, local taxes	46	3.6%
44	General chgs - Office & other/Salaries , wages	41	3.2%
45	General chgs - Office & other/Other general exp	23	1.8%
46	General chgs - Marketing, Mgt and other/Transport to Col auction or port of shipping	11	0.9%
47	General chgs - Marketing, Mgt and other/ Storage and handling	4	0.3%
48	General chgs - Marketing, Mgt and other/Brokerage	14	1.1%
49	General chgs - Marketing, Mgt and other/Head office costs	1	0.1%
50	General chgs - Marketing, Mgt and other/Salaries & wages	7	0.5%
51	General chgs - Marketing, Mgt and other/Any other expenses	0	0%

## COSTD: Cost (Rs)

Data file: Rec2

### Overview

Valid: 1276 Invalid: 80 Minimum: 1 Maximum: 52253 Mean: 1103.709 Standard deviation: 4068.869  
 Type: Continuous Decimal: 0 Width: 5 Range: 1 - 52253 Format: Numeric

## CODEE: Cost item

Data file: Rec2

### Overview

Valid: 1245 Invalid: 111 Minimum: 0 Maximum: 74 Mean: 23.905 Standard deviation: 13.961  
 Type: Continuous Decimal: 0 Width: 2 Range: 0 - 74 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Labour/Weeding, upkeep of fences, establishment of cover crops etc	0	0%
2	Labour/Control of pests and diseases	0	0%
3	Labour/Manuring	0	0%
4	Labour/Plucking	0	0%
5	Labour/Pruning	201	16.2%

6	Labour/Supply of vacancies	93	7.5%
7	Labour/Terracing and draining	27	2.2%
8	Labour/Field watchers	6	0.5%
9	Labour/Miscellaneous	2	0.2%
10	Materials,tools/Fixing barbed wires, posts	1	0.1%
11	Materials, tools/Control of pests and diseases	0	0%
12	Materials, tools/Fertilizer	2	0.2%
13	Materials, tools/Other	0	0%
14	Transport (prod & suprvsn)/Wages of drivers and cleaners	1	0.1%
15	Transport(prod & suprvsn)/Repairs to vehicles	3	0.2%
16	Transport(prod & suprvsn)/Fuel	7	0.6%
17	Cost of Green Leaf/Estate leaf	38	3.1%
18	Cost of Green leaf/Bought leaf	52	4.2%
19	Manuf costs/Factory labour	68	5.5%
20	Manuf costs/Fuel for engines	61	4.9%
21	Manuf costs/Oil for driers	44	3.5%
22	Manuf costs/Firewood for driers	28	2.3%
23	Manuf costs/Electricity	11	0.9%
24	Manuf costs/Machinery upkeep	10	0.8%
25	Manuf costs/Packing materials	3	0.2%
26	Manuf costs/Factory sundries	8	0.6%
27	General chgs - sup staff/salaries	12	1%
28	General chgs - sup staff/visiting chgs	52	4.2%
29	General chgs - labour/holiday wages	14	1.1%
30	General chgs - labour/feeding, schooling	40	3.2%
31	General chgs- labour/Concessionary grants	50	4%
32	General chgs- labour/Sanitary, medical, maternity	45	3.6%
33	General chgs- labour/Contribution to EPF	28	2.3%
34	General chgs - upkeep/bunglows, roads, bldgs, lines	18	1.4%
35	General chgs - upkeep/Interest	16	1.3%
36	General chgs - upkeep/Insurance	16	1.3%
37	General chgs - upkeep/Depreciation	18	1.4%
38	General chgs - upkeep/Bank chgs, commissions	10	0.8%
39	General chgs - upkeep/Other cexpenses	11	0.9%
40	General chgs - Office & other/Stationery, postage, phone, subscrptns	21	1.7%
41	General chgs - Office & other/Auditor's fees	33	2.7%
42	General chgs - Office & other/Rent	45	3.6%
43	General chgs - Office & other/Acrage fees, local taxes	33	2.7%
44	General chgs - Office & other/Salaries , wages	43	3.5%

45	General chgs - Office & other/Other general exp	40	3.2%
46	General chgs - Marketing, Mgt and other/Transport to Col auction or port of shipping	6	0.5%
47	General chgs - Marketing, Mgt and other/ Storage and handling	2	0.2%
48	General chgs - Marketing, Mgt and other/Brokerage	14	1.1%
49	General chgs - Marketing, Mgt and other/Head office costs	4	0.3%
50	General chgs - Marketing, Mgt and other/Salaries & wages	6	0.5%
51	General chgs - Marketing, Mgt and other/Any other expenses	0	0%

## COSTE: Cost (Rs)

Data file: Rec2

### Overview

Valid: 1244 Invalid: 112 Minimum: 1 Maximum: 60003 Mean: 1211.455 Standard deviation: 4185.306  
 Type: Continuous Decimal: 0 Width: 5 Range: 1 - 60003 Format: Numeric

## CODEF: Cost item

Data file: Rec2

### Overview

Valid: 1213 Invalid: 143 Minimum: 6 Maximum: 84 Mean: 24.559 Standard deviation: 13.753  
 Type: Continuous Decimal: 0 Width: 2 Range: 6 - 84 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Labour/Weeding, upkeep of fences, establishment of cover crops etc	0	0%
2	Labour/Control of pests and diseases	0	0%
3	Labour/Manuring	0	0%
4	Labour/Plucking	0	0%
5	Labour/Pruning	0	0%
6	Labour/Supply of vacancies	200	16.5%
7	Labour/Terracing and draining	95	7.8%
8	Labour/Field watchers	25	2.1%
9	Labour/Miscellaneous	0	0%
10	Materials,tools/Fixing barbed wires, posts	7	0.6%
11	Materials, tools/Control of pests and diseases	0	0%
12	Materials, tools/Fertilizer	2	0.2%
13	Materials, tools/Other	0	0%
14	Transport (prod & suprvsn)/Wages of drivers and cleaners	1	0.1%

15	Transport(prod & suprvsn)/Repairs to vehicles	0	0%
16	Transport(prod & suprvsn)/Fuel	3	0.2%
17	Cost of Green Leaf/Estate leaf	8	0.7%
18	Cost of Green leaf/Bought leaf	30	2.5%
19	Manuf costs/Factory labour	51	4.2%
20	Manuf costs/Fuel for engines	78	6.4%
21	Manuf costs/Oil for driers	49	4%
22	Manuf costs/Firewood for driers	54	4.5%
23	Manuf costs/Electricity	30	2.5%
24	Manuf costs/Machinery upkeep	11	0.9%
25	Manuf costs/Packing materials	6	0.5%
26	Manuf costs/Factory sundries	7	0.6%
27	General chgs - sup staff/salaries	8	0.7%
28	General chgs - sup staff/visiting chgs	10	0.8%
29	General chgs - labour/holiday wages	10	0.8%
30	General chgs - labour/feeding, schooling	35	2.9%
31	General chgs- labour/Concessionary grants	62	5.1%
32	General chgs- labour/Sanitary, medical, maternity	48	4%
33	General chgs- labour/Contribution to EPF	33	2.7%
34	General chgs - upkeep/bunglows, roads, bldgs, lines	35	2.9%
35	General chgs - upkeep/Interest	15	1.2%
36	General chgs - upkeep/Insurance	20	1.7%
37	General chgs - upkeep/Depreciation	24	2%
38	General chgs - upkeep/Bank chgs, commissions	8	0.7%
39	General chgs - upkeep/Other cexpenses	7	0.6%
40	General chgs - Office & other/Stationery, postage, phone, subscrptns	22	1.8%
41	General chgs - Office & other/Auditor's fees	20	1.7%
42	General chgs - Office & other/Rent	35	2.9%
43	General chgs - Office & other/Acragage fees, local taxes	46	3.8%
44	General chgs - Office & other/Salaries , wages	32	2.6%
45	General chgs - Office & other/Other general exp	39	3.2%
46	General chgs - Marketing, Mgt and other/Transport to Col auction or port of shipping	23	1.9%
47	General chgs - Marketing, Mgt and other/ Storage and handling	2	0.2%
48	General chgs - Marketing, Mgt and other/Brokerage	9	0.7%
49	General chgs - Marketing, Mgt and other/Head office costs	1	0.1%
50	General chgs - Marketing, Mgt and other/Salaries & wages	11	0.9%
51	General chgs - Marketing, Mgt and other/Any other expenses	0	0%

**COSTF: Cost (Rs)****Data file: Rec2****Overview**

Valid: 1213 Invalid: 143 Minimum: 1 Maximum: 80092 Mean: 1726.442 Standard deviation: 5367.084  
 Type: Continuous Decimal: 0 Width: 5 Range: 1 - 80092 Format: Numeric

**CODEG: Cost item****Data file: Rec2****Overview**

Valid: 1181 Invalid: 175 Minimum: 7 Maximum: 50 Mean: 25.1 Standard deviation: 13.417  
 Type: Continuous Decimal: 0 Width: 2 Range: 7 - 50 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Labour/Weeding, upkeep of fences, establishment of cover crops etc	0	0%
2	Labour/Control of pests and diseases	0	0%
3	Labour/Manuring	0	0%
4	Labour/Plucking	0	0%
5	Labour/Pruning	0	0%
6	Labour/Supply of vacancies	0	0%
7	Labour/Terracing and draining	198	16.8%
8	Labour/Field watchers	98	8.3%
9	Labour/Miscellaneous	7	0.6%
10	Materials,tools/Fixing barbed wires, posts	8	0.7%
11	Materials, tools/Control of pests and diseases	10	0.8%
12	Materials, tools/Fertilizer	2	0.2%
13	Materials, tools/Other	4	0.3%
14	Transport (prod & suprvsn)/Wages of drivers and cleaners	3	0.3%
15	Transport(prod & suprvsn)/Repairs to vehicles	1	0.1%
16	Transport(prod & suprvsn)/Fuel	0	0%
17	Cost of Green Leaf/Estate leaf	3	0.3%
18	Cost of Green leaf/Bought leaf	6	0.5%
19	Manuf costs/Factory labour	26	2.2%
20	Manuf costs/Fuel for engines	55	4.7%
21	Manuf costs/Oil for driers	69	5.8%
22	Manuf costs/Firewood for driers	58	4.9%
23	Manuf costs/Electricity	54	4.6%

24	Manuf costs/Machinery upkeep	28	2.4%
25	Manuf costs/Packing materials	11	0.9%
26	Manuf costs/Factory sundries	8	0.7%
27	General chgs - sup staff/salaries	6	0.5%
28	General chgs - sup staff/visiting chgs	7	0.6%
29	General chgs - labour/holiday wages	5	0.4%
30	General chgs - labour/feeding, schooling	14	1.2%
31	General chgs- labour/Concessionary grants	36	3%
32	General chgs- labour/Sanitary, medical, maternity	62	5.2%
33	General chgs- labour/Contribution to EPF	38	3.2%
34	General chgs - upkeep/bunglows, roads, bldgs, lines	34	2.9%
35	General chgs - upkeep/Interest	27	2.3%
36	General chgs - upkeep/Insurance	24	2%
37	General chgs - upkeep/Depreciation	32	2.7%
38	General chgs - upkeep/Bank chgs, commissions	9	0.8%
39	General chgs - upkeep/Other cpxenses	9	0.8%
40	General chgs - Office & other/Stationery, postage, phone, subscrptns	18	1.5%
41	General chgs - Office & other/Auditor's fees	24	2%
42	General chgs - Office & other/Rent	21	1.8%
43	General chgs - Office & other/Acrage fees, local taxes	34	2.9%
44	General chgs - Office & other/Salaries , wages	46	3.9%
45	General chgs - Office & other/Other general exp	30	2.5%
46	General chgs - Marketing, Mgt and other/Transport to Col auction or port of shipping	14	1.2%
47	General chgs - Marketing, Mgt and other/ Storage and handling	9	0.8%
48	General chgs - Marketing, Mgt and other/Brokerage	23	1.9%
49	General chgs - Marketing, Mgt and other/Head office costs	0	0%
50	General chgs - Marketing, Mgt and other/Salaries & wages	10	0.8%
51	General chgs - Marketing, Mgt and other/Any other expenses	0	0%

## COSTG: Cost (Rs)

Data file: Rec2

### Overview

Valid: 1180 Invalid: 176 Minimum: 1 Maximum: 45017 Mean: 2020.481 Standard deviation: 5070.169  
 Type: Continuous Decimal: 0 Width: 5 Range: 1 - 45017 Format: Numeric

## CODEH: Cost item

Data file: Rec2

## Overview

Valid: 1140 Invalid: 216 Minimum: 8 Maximum: 50 Mean: 25.575 Standard deviation: 13.021  
 Type: Continuous Decimal: 0 Width: 2 Range: 8 - 50 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Labour/Weeding, upkeep of fences, establishment of cover crops etc	0	0%
2	Labour/Control of pests and diseases	0	0%
3	Labour/Manuring	0	0%
4	Labour/Plucking	0	0%
5	Labour/Pruning	0	0%
6	Labour/Supply of vacancies	0	0%
7	Labour/Terracing and draining	0	0%
8	Labour/Field watchers	198	17.4%
9	Labour/Miscellaneous	46	4%
10	Materials,tools/Fixing barbed wires, posts	39	3.4%
11	Materials, tools/Control of pests and diseases	13	1.1%
12	Materials, tools/Fertilizer	22	1.9%
13	Materials, tools/Other	1	0.1%
14	Transport (prod & suprvsn)/Wages of drivers and cleaners	7	0.6%
15	Transport(prod & suprvsn)/Repairs to vehicles	2	0.2%
16	Transport(prod & suprvsn)/Fuel	0	0%
17	Cost of Green Leaf/Estate leaf	0	0%
18	Cost of Green leaf/Bought leaf	5	0.4%
19	Manuf costs/Factory labour	6	0.5%
20	Manuf costs/Fuel for engines	26	2.3%
21	Manuf costs/Oil for driers	53	4.6%
22	Manuf costs/Firewood for driers	70	6.1%
23	Manuf costs/Electricity	58	5.1%
24	Manuf costs/Machinery upkeep	55	4.8%
25	Manuf costs/Packing materials	20	1.8%
26	Manuf costs/Factory sundries	17	1.5%
27	General chgs - sup staff/salaries	9	0.8%
28	General chgs - sup staff/visiting chgs	4	0.4%
29	General chgs - labour/holiday wages	2	0.2%
30	General chgs - labour/feeding, schooling	6	0.5%
31	General chgs- labour/Concessionary grants	20	1.8%
32	General chgs- labour/Sanitary, medical, maternity	34	3%

33	General chgs- labour/Contribution to EPF	49	4.3%
34	General chgs - upkeep/bunglows, roads, bldgs, lines	39	3.4%
35	General chgs - upkeep/Interest	30	2.6%
36	General chgs - upkeep/Insurance	33	2.9%
37	General chgs - upkeep/Depreciation	37	3.2%
38	General chgs - upkeep/Bank chgs, commissions	20	1.8%
39	General chgs - upkeep/Other cpxenses	9	0.8%
40	General chgs - Office & other/Stationery, postage, phone, subscrptns	14	1.2%
41	General chgs - Office & other/Auditor's fees	21	1.8%
42	General chgs - Office & other/Rent	28	2.5%
43	General chgs - Office & other/Acrage fees, local taxes	21	1.8%
44	General chgs - Office & other/Salaries , wages	34	3%
45	General chgs - Office & other/Other general exp	43	3.8%
46	General chgs - Marketing, Mgt and other/Transport to Col auction or port of shipping	11	1%
47	General chgs - Marketing, Mgt and other/ Storage and handling	5	0.4%
48	General chgs - Marketing, Mgt and other/Brokerage	17	1.5%
49	General chgs - Marketing, Mgt and other/Head office costs	4	0.4%
50	General chgs - Marketing, Mgt and other/Salaries & wages	12	1.1%
51	General chgs - Marketing, Mgt and other/Any other expenses	0	0%

## COSTH: Cost (Rs)

Data file: Rec2

### Overview

Valid: 1140 Invalid: 216 Minimum: 1 Maximum: 49367 Mean: 2066.361 Standard deviation: 6228.349  
 Type: Continuous Decimal: 0 Width: 5 Range: 1 - 49367 Format: Numeric

## CODEI: Cost item

Data file: Rec2

### Overview

Valid: 1101 Invalid: 255 Minimum: 9 Maximum: 50 Mean: 26.131 Standard deviation: 12.562  
 Type: Continuous Decimal: 0 Width: 2 Range: 9 - 50 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Labour/Weeding, upkeep of fences, establishment of cover crops etc	0	0%
2	Labour/Control of pests and diseases	0	0%

3	Labour/Manuring	0	0%
4	Labour/Plucking	0	0%
5	Labour/Pruning	0	0%
6	Labour/Supply of vacancies	0	0%
7	Labour/Terracing and draining	0	0%
8	Labour/Field watchers	0	0%
9	Labour/Miscellaneous	110	10%
10	Materials,tools/Fixing barbed wires, posts	112	10.2%
11	Materials, tools/Control of pests and diseases	39	3.5%
12	Materials, tools/Fertilizer	33	3%
13	Materials, tools/Other	10	0.9%
14	Transport (prod & suprvsn)/Wages of drivers and cleaners	15	1.4%
15	Transport(prod & suprvsn)/Repairs to vehicles	4	0.4%
16	Transport(prod & suprvsn)/Fuel	0	0%
17	Cost of Green Leaf/Estate leaf	2	0.2%
18	Cost of Green leaf/Bought leaf	2	0.2%
19	Manuf costs/Factory labour	4	0.4%
20	Manuf costs/Fuel for engines	7	0.6%
21	Manuf costs/Oil for driers	23	2.1%
22	Manuf costs/Firewood for driers	56	5.1%
23	Manuf costs/Electricity	70	6.4%
24	Manuf costs/Machinery upkeep	58	5.3%
25	Manuf costs/Packing materials	45	4.1%
26	Manuf costs/Factory sundries	29	2.6%
27	General chgs - sup staff/salaries	13	1.2%
28	General chgs - sup staff/visiting chgs	12	1.1%
29	General chgs - labour/holiday wages	2	0.2%
30	General chgs - labour/feeding, schooling	2	0.2%
31	General chgs- labour/Concessionary grants	8	0.7%
32	General chgs- labour/Sanitary, medical, maternity	21	1.9%
33	General chgs- labour/Contribution to EPF	28	2.5%
34	General chgs - upkeep/bunglows, roads, bldgs, lines	50	4.5%
35	General chgs - upkeep/Interest	37	3.4%
36	General chgs - upkeep/Insurance	23	2.1%
37	General chgs - upkeep/Depreciation	49	4.5%
38	General chgs - upkeep/Bank chgs, commissions	14	1.3%
39	General chgs - upkeep/Other cexpenses	14	1.3%
40	General chgs - Office & other/Stationery, postage, phone, subscriptns	31	2.8%
41	General chgs - Office & other/Auditor's fees	16	1.5%

42	General chgs - Office & other/Rent	24	2.2%
43	General chgs - Office & other/Acrage fees, local taxes	30	2.7%
44	General chgs - Office & other/Salaries , wages	20	1.8%
45	General chgs - Office & other/Other general exp	29	2.6%
46	General chgs - Marketing, Mgt and other/Transport to Col auction or port of shipping	17	1.5%
47	General chgs - Marketing, Mgt and other/ Storage and handling	10	0.9%
48	General chgs - Marketing, Mgt and other/Brokerage	19	1.7%
49	General chgs - Marketing, Mgt and other/Head office costs	3	0.3%
50	General chgs - Marketing, Mgt and other/Salaries & wages	10	0.9%
51	General chgs - Marketing, Mgt and other/Any other expenses	0	0%

### **COSTI: Cost (Rs)**

**Data file: Rec2**

#### **Overview**

Valid: 1101 Invalid: 255 Minimum: 1 Maximum: 99999 Mean: 1769.064 Standard deviation: 6294.735  
 Type: Continuous Decimal: 0 Width: 5 Range: 1 - 99999 Format: Numeric

### **COSTJ: Cost (Rs)**

**Data file: Rec2**

#### **Overview**

Valid: 1057 Invalid: 299 Minimum: 1 Maximum: 72185 Mean: 1892.57 Standard deviation: 6343.464  
 Type: Continuous Decimal: 0 Width: 5 Range: 1 - 72185 Format: Numeric

### **UNKNOWN1: Unknown**

**Data file: Rec2**

#### **Overview**

Valid: 1356 Invalid: 0 Minimum: 31001 Maximum: 33037 Mean: 31756.648 Standard deviation: 648.106  
 Type: Continuous Decimal: 0 Width: 5 Range: 31001 - 33037 Format: Numeric

### **UNKNOWN2: Unknown**

**Data file: Rec2**

#### **Overview**

Valid: 1356 Invalid: 0 Minimum: 2 Maximum: 16 Mean: 5.142 Standard deviation: 2.418  
 Type: Continuous Decimal: 0 Width: 2 Range: 2 - 16 Format: Numeric

**CODEJ: Cost item****Data file: Rec2****Overview**

Valid: 1057    Invalid: 299    Minimum: 10    Maximum: 50    Mean: 26.614    Standard deviation: 12.104  
 Type: Continuous    Decimal: 0    Width: 2    Range: 10 - 50    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Labour/Weeding, upkeep of fences, establishment of cover crops etc	0	0%
2	Labour/Control of pests and diseases	0	0%
3	Labour/Manuring	0	0%
4	Labour/Plucking	0	0%
5	Labour/Pruning	0	0%
6	Labour/Supply of vacancies	0	0%
7	Labour/Terracing and draining	0	0%
8	Labour/Field watchers	0	0%
9	Labour/Miscellaneous	0	0%
10	Materials,tools/Fixing barbed wires, posts	106	10%
11	Materials, tools/Control of pests and diseases	55	5.2%
12	Materials, tools/Fertilizer	94	8.9%
13	Materials, tools/Other	10	0.9%
14	Transport (prod & suprvsn)/Wages of drivers and cleaners	39	3.7%
15	Transport(prod & suprvsn)/Repairs to vehicles	8	0.8%
16	Transport(prod & suprvsn)/Fuel	2	0.2%
17	Cost of Green Leaf/Estate leaf	3	0.3%
18	Cost of Green leaf/Bought leaf	5	0.5%
19	Manuf costs/Factory labour	1	0.1%
20	Manuf costs/Fuel for engines	6	0.6%
21	Manuf costs/Oil for driers	5	0.5%
22	Manuf costs/Firewood for driers	25	2.4%
23	Manuf costs/Electricity	55	5.2%
24	Manuf costs/Machinery upkeep	71	6.7%
25	Manuf costs/Packing materials	44	4.2%
26	Manuf costs/Factory sundries	57	5.4%
27	General chgs - sup staff/salaries	23	2.2%
28	General chgs - sup staff/visiting chgs	17	1.6%
29	General chgs - labour/holiday wages	6	0.6%
30	General chgs - labour/feeding, schooling	5	0.5%

31	General chgs- labour/Concessionary grants	8	0.8%
32	General chgs- labour/Sanitary, medical, maternity	8	0.8%
33	General chgs- labour/Contribution to EPF	17	1.6%
34	General chgs - upkeep/bunglows, roads, bldgs, lines	24	2.3%
35	General chgs - upkeep/Interest	48	4.5%
36	General chgs - upkeep/Insurance	30	2.8%
37	General chgs - upkeep/Depreciation	43	4.1%
38	General chgs - upkeep/Bank chgs, commissions	17	1.6%
39	General chgs - upkeep/Other cpxenses	17	1.6%
40	General chgs - Office & other/Stationery, postage, phone, subscrptns	36	3.4%
41	General chgs - Office & other/Auditor's fees	31	2.9%
42	General chgs - Office & other/Rent	21	2%
43	General chgs - Office & other/Acrage fees, local taxes	25	2.4%
44	General chgs - Office & other/Salaries , wages	29	2.7%
45	General chgs - Office & other/Other general exp	16	1.5%
46	General chgs - Marketing, Mgt and other/Transport to Col auction or port of shipping	11	1%
47	General chgs - Marketing, Mgt and other/ Storage and handling	8	0.8%
48	General chgs - Marketing, Mgt and other/Brokerage	16	1.5%
49	General chgs - Marketing, Mgt and other/Head office costs	2	0.2%
50	General chgs - Marketing, Mgt and other/Salaries & wages	13	1.2%
51	General chgs - Marketing, Mgt and other/Any other expenses	0	0%

**REC\$TYPE:****Data file: Rec3****Overview**

Valid: 335 Invalid: 0  
 Type: Discrete Width: 1 Range: - Format: character

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
3		335	100%

**RECID: Record ID****Data file: Rec3****Overview**

Valid: 335 Invalid: 0 Minimum: 1001 Maximum: 3037 Mean: 1767.758 Standard deviation: 650.756  
 Type: Continuous Decimal: 0 Width: 4 Range: 1001 - 3037 Format: Numeric

**UPROOTING: Uprooting area****Data file: Rec3****Overview**

Valid: 163 Invalid: 172 Minimum: 6.1 Maximum: 1075 Mean: 136.41 Standard deviation: 162.604  
 Type: Continuous Decimal: 2 Width: 7 Range: 6.1 - 1075 Format: Numeric

**UPROOTCOST: Uprooting cost****Data file: Rec3****Overview**

Valid: 158 Invalid: 177 Minimum: 75 Maximum: 7000600 Mean: 1395338.152 Standard deviation: 1450194.018  
 Type: Continuous Decimal: 0 Width: 7 Range: 75 - 7000600 Format: Numeric

**PLANTING\_AREA: Planting area****Data file: Rec3****Overview**

Valid: 197 Invalid: 138 Minimum: 9 Maximum: 9999.99 Mean: 182.259 Standard deviation: 721.045  
 Type: Continuous Decimal: 2 Width: 7 Range: 9 - 9999.99 Format: Numeric

**PLANTING\_COST: Planting cost****Data file: Rec3****Overview**

Valid: 198 Invalid: 137 Minimum: 1005 Maximum: 6572300 Mean: 1099630.53 Standard deviation: 1209429.803  
Type: Continuous Decimal: 0 Width: 7 Range: 1005 - 6572300 Format: Numeric

---

**FERTILIZER\_AREA: Fertilizer area****Data file: Rec3****Overview**

Valid: 200 Invalid: 135 Minimum: 9.5 Maximum: 9999.99 Mean: 282.366 Standard deviation: 780.249  
Type: Continuous Decimal: 2 Width: 7 Range: 9.5 - 9999.99 Format: Numeric

---

**FERTILIZER\_COST: Fertilizer cost****Data file: Rec3****Overview**

Valid: 206 Invalid: 129 Minimum: 275 Maximum: 5059995 Mean: 476815 Standard deviation: 537747.751  
Type: Continuous Decimal: 0 Width: 7 Range: 275 - 5059995 Format: Numeric

---

**WEEDING\_AREA: Weeding area****Data file: Rec3****Overview**

Valid: 193 Invalid: 142 Minimum: 7.5 Maximum: 9999.99 Mean: 360.831 Standard deviation: 1005.497  
Type: Continuous Decimal: 2 Width: 7 Range: 7.5 - 9999.99 Format: Numeric

---

**WEEDING\_COST: Weeding cost****Data file: Rec3****Overview**

Valid: 204 Invalid: 131 Minimum: 719 Maximum: 6680300 Mean: 1579025.745 Standard deviation: 1198240.524  
Type: Continuous Decimal: 0 Width: 7 Range: 719 - 6680300 Format: Numeric

---

**UNKNOWN1: Unknown1****Data file: Rec3**

## Overview

Valid: 1 Invalid: 334 Minimum: 78344 Maximum: 78344 Mean: 78344  
Type: Continuous Decimal: 0 Width: 6 Range: 78344 - 78344 Format: Numeric

---

## UNKNOWN2: Unknown2

Data file: Rec3

## Overview

Valid: 1 Invalid: 334 Minimum: 2245 Maximum: 2245 Mean: 2245  
Type: Continuous Decimal: 0 Width: 7 Range: 2245 - 2245 Format: Numeric

---

## UNKNOWN3: Unknown3

Data file: Rec3

## Overview

Valid: 1 Invalid: 334 Minimum: 145 Maximum: 145 Mean: 145  
Type: Continuous Decimal: 0 Width: 5 Range: 145 - 145 Format: Numeric

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## UNKNOWN4: Unknown4

Data file: Rec3

## Overview

Valid: 335 Invalid: 0 Minimum: 61001 Maximum: 63037 Mean: 61767.758 Standard deviation: 650.756  
Type: Continuous Decimal: 0 Width: 5 Range: 61001 - 63037 Format: Numeric

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## Download related resources

### Other materials

#### Cost of Production of Made Tea per Kilo - Questionnaire

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Title Cost of Production of Made Tea per Kilo - Questionnaire  
Filename Cost of Production of Made Tea per Kilo - Questionnaire.pdf

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#### Study Documentation of CPT84 Project

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Title Study Documentation of CPT84 Project  
Filename Study Documentation of CPT84 Project.pdf

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