

# Sri Lanka - Cost of Production of Made Tea per Kilo - 1991

**Tea Commissioner**

Report generated on: February 2, 2023

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## Identification

### SURVEY ID NUMBER

LKA-STB-CPT-1991-v1.0

### TITLE

Cost of Production of Made Tea per Kilo - 1991

### 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

1991

## 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
1991

### 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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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 dissemination/DataDissaPolicy\\_2007Oct26.pdf](http://www.statistics.gov.lk/databases/data%20dissemination/DataDissaPolicy_2007Oct26.pdf)

## CITATION REQUIREMENTS

Department of Census and Statistics, Cost of Production of Made Tea per Kilo - 1991 [CPT1991], Version 1.0 of the internal use dataset October 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@slt.net.lk	<a href="#">Link</a>

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## Metadata production

## DDI DOCUMENT ID

DDI-LKA-STB-CPT-1991-v1.0

## PRODUCERS

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

## DATE OF METADATA PRODUCTION

2009-10-09

## 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.	165	18
<b>Rec2</b> Record type 2 records pertaining to the microdata file constitute this file.	682	23





**Data file: Rec1**

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

Cases: 165

Variables: 18

**Variables**

ID	Name	Label	Question
V117	REC\$TYPE		
V118	RECID	Record ID	
V119	EXTBRVP	Extent in Bearing - V.P.	
V120	EXTNBRVP	Extent not in Bearing - V.P.	
V121	EXTBRSEED	Extent in Bearing - Seedling	
V122	EXTNBRSEED	Extent not in Bearing - Seedling	
V123	EXTTOT	Extent total in Hectares	
V124	QTYESTLEAF	Qty of Tea Produced in factory from estate leaf	
V125	QTYBGTLEAF	Qty of Tea Produced in factory from bought leaf	
V126	QTYTOT	Qty of Tea Produced Total	
V127	UPROOTING_AREA	Uprooting area	
V128	UPROOTING_COST	Uprooting Cost	
V129	PLANTING_AREA	Planting area	
V130	PLANTING_COST	Planting Cost	
V131	FERTILIZER_AREA	Fertilizer area	
V132	FERTILIZER_COST	Fertilizer Cost	
V133	WEEDING_AREA	Weeding area	
V134	WEEDING_COST	Weeding Cost	

Total: 18

**Data file: Rec2**

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

Cases: 682

Variables: 23

**Variables**

ID	Name	Label	Question
V135	REC\$TYPE		
V136	RECID	Record ID	
V137	COST1	Cost (Rs)	
V138	CODEA	Cost item.	
V139	COST2	Cost (Rs)	
V140	CODEB	Cost item	
V141	COST3	Cost (Rs)	
V142	CODEC	Cost item	
V143	COST4	Cost (Rs)	
V144	CODED	Cost item	
V145	COST5	Cost (Rs)	
V146	CODEE	Cost item	
V147	COST6	Cost (Rs)	
V148	CODEF	Cost item	
V149	COST7	Cost (Rs)	
V150	CODEG	Cost item	
V151	COST8	Cost (Rs)	
V152	CODEH	Cost item	
V153	COST9	Cost (Rs)	
V154	CODEI	Cost item	
V155	COST0	Cost (Rs)	
V156	CODEJ	Cost item	
V157	EOR	End of estate details indicator	

Total: 23



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

Valid: 165    Invalid: 0  
 Type: Discrete    Width: 1    Range: -    Format: character

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1		165	100%

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

Valid: 165    Invalid: 0    Minimum: 1001    Maximum: 3064    Mean: 1930.352    Standard deviation: 878.069  
 Type: Continuous    Decimal: 0    Width: 4    Range: 1001 - 3125    Format: Numeric

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

Valid: 165    Invalid: 0    Minimum: 0    Maximum: 387.51    Mean: 94.143    Standard deviation: 64.85  
 Type: Continuous    Decimal: 2    Width: 8    Range: 0 - 453.75    Format: Numeric

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

Valid: 165    Invalid: 0    Minimum: 0    Maximum: 244.5    Mean: 22.201    Standard deviation: 24.869  
 Type: Continuous    Decimal: 2    Width: 8    Range: 0 - 442.33    Format: Numeric

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

Valid: 165    Invalid: 0    Minimum: 0    Maximum: 478.76    Mean: 145.435    Standard deviation: 113.787  
 Type: Continuous    Decimal: 2    Width: 8    Range: 0 - 604.5    Format: Numeric

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

Valid: 165    Invalid: 0    Minimum: 0    Maximum: 196.96    Mean: 2.193    Standard deviation: 15.987  
 Type: Continuous    Decimal: 2    Width: 8    Range: 0 - 285.85    Format: Numeric

---

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

Valid: 165    Invalid: 0    Minimum: 10    Maximum: 719.47    Mean: 263.972    Standard deviation: 152.346  
 Type: Continuous    Decimal: 2    Width: 8    Range: 0 - 706.25    Format: Numeric

---

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

Valid: 165    Invalid: 0    Minimum: 2770    Maximum: 975990    Mean: 318620.358    Standard deviation: 214449.958  
 Type: Continuous    Decimal: 0    Width: 7    Range: 205 - 1317540    Format: Numeric

---

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

Valid: 164    Invalid: 1    Minimum: 0    Maximum: 968584    Mean: 109602.268    Standard deviation: 178705.203  
 Type: Continuous    Decimal: 0    Width: 7    Range: 0 - 1339226    Format: Numeric

---

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

Valid: 165    Invalid: 0    Minimum: 15608    Maximum: 1208456    Mean: 427558.37    Standard deviation: 230764.445  
 Type: Continuous    Decimal: 0    Width: 7    Range: 0 - 1339226    Format: Numeric

---

**UPROOTING\_AREA: Uprooting area****Data file: Rec1****Overview**

Valid: 165    Invalid: 0    Minimum: 0    Maximum: 61.48    Mean: 7.222    Standard deviation: 8.932

Type: Continuous    Decimal: 2    Width: 8    Range: 0 - 999    Format: Numeric

---

### **UPROOTING\_COST: Uprooting Cost**

**Data file: Rec1**

#### **Overview**

Valid: 165    Invalid: 0    Minimum: 0    Maximum: 2310958    Mean: 333548.442    Standard deviation: 434695.827  
 Type: Continuous    Decimal: 0    Width: 7    Range: 0 - 9999999    Format: Numeric

---

### **PLANTING\_AREA: Planting area**

**Data file: Rec1**

#### **Overview**

Valid: 165    Invalid: 0    Minimum: 0    Maximum: 32    Mean: 6.79    Standard deviation: 7.096  
 Type: Continuous    Decimal: 2    Width: 8    Range: 0 - 999    Format: Numeric

---

### **PLANTING\_COST: Planting Cost**

**Data file: Rec1**

#### **Overview**

Valid: 165    Invalid: 0    Minimum: 0    Maximum: 2565185    Mean: 294925.388    Standard deviation: 395384.314  
 Type: Continuous    Decimal: 0    Width: 7    Range: 0 - 999999    Format: Numeric

---

### **FERTILIZER\_AREA: Fertilizer area**

**Data file: Rec1**

#### **Overview**

Valid: 165    Invalid: 0    Minimum: 0    Maximum: 175.25    Mean: 15.858    Standard deviation: 21.459  
 Type: Continuous    Decimal: 2    Width: 8    Range: 0 - 140.13    Format: Numeric

---

### **FERTILIZER\_COST: Fertilizer Cost**

**Data file: Rec1**

#### **Overview**

Valid: 165    Invalid: 0    Minimum: 0    Maximum: 3131781    Mean: 166107.273    Standard deviation: 321051.998  
 Type: Continuous    Decimal: 0    Width: 7    Range: 0 - 896282    Format: Numeric

---

### **WEEDING\_AREA: Weeding area**

**Data file: Rec1**

**Overview**

Valid: 164   Invalid: 1   Minimum: 0   Maximum: 587.52   Mean: 18.66   Standard deviation: 48.008  
Type: Continuous   Decimal: 2   Width: 8   Range: 0 - 256.71   Format: Numeric

---

**WEEDING\_COST: Weeding Cost**

**Data file: Rec1**

**Overview**

Valid: 165   Invalid: 0   Minimum: 0   Maximum: 2435072   Mean: 582733.261   Standard deviation: 590759.047  
Type: Continuous   Decimal: 0   Width: 7   Range: 0 - 4279302   Format: Numeric

---

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

Valid: 682 Invalid: 0

Type: Discrete Width: 1 Range: - Format: character

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
2		682	100%

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

Valid: 682 Invalid: 0 Minimum: 1001 Maximum: 3064 Mean: 1918.804 Standard deviation: 875.154

Type: Continuous Decimal: 0 Width: 4 Range: 1001 - 3125 Format: Numeric

**COST1: Cost (Rs)****Data file: Rec2****Overview**

Valid: 682 Invalid: 0 Minimum: 433 Maximum: 38417671 Mean: 832678.826 Standard deviation: 2609369.507

Type: Continuous Decimal: 0 Width: 9 Range: 6 - 88336347 Format: Numeric

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

Valid: 682 Invalid: 0 Minimum: 1 Maximum: 51 Mean: 20.887 Standard deviation: 15.128

Type: Continuous Decimal: 0 Width: 2 Range: 1 - 51 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Labour/Weeding, upkeep of fences, establishment of cover crops etc	164	24%
2	Labour/Control of pests and diseases	1	0.1%
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	8	1.2%
12	Materials, tools/Fertilizer	59	8.7%
13	Materials, tools/Other	40	5.9%
14	Transport (prod & suprvsn)/Wages of drivers and cleaners	21	3.1%
15	Transport(prod & suprvsn)/Repairs to vehicles	14	2.1%
16	Transport(prod & suprvsn)/Fuel	5	0.7%
17	Cost of Green Leaf/Estate leaf	7	1%
18	Cost of Green leaf/Bought leaf	6	0.9%
19	Manuf costs/Factory labour	4	0.6%
20	Manuf costs/Fuel for engines	0	0%
21	Manuf costs/Oil for driers	1	0.1%
22	Manuf costs/Firewood for driers	8	1.2%
23	Manuf costs/Electricity	15	2.2%
24	Manuf costs/Machinery upkeep	31	4.5%
25	Manuf costs/Packing materials	27	4%
26	Manuf costs/Factory sundries	30	4.4%
27	General chgs - sup staff/salaries	18	2.6%
28	General chgs - sup staff/visiting chgs	7	1%
29	General chgs - labour/holiday wages	9	1.3%
30	General chgs - labour/feeding, schooling	3	0.4%
31	General chgs- labour/Concessionary grants	6	0.9%
32	General chgs- labour/Sanitary, medical, maternity	7	1%
33	General chgs- labour/Contribution to EPF	6	0.9%
34	General chgs - upkeep/bunglows, roads, bldgs, lines	15	2.2%
35	General chgs - upkeep/Interest	3	0.4%
36	General chgs - upkeep/Insurance	20	2.9%
37	General chgs - upkeep/Depreciation	17	2.5%
38	General chgs - upkeep/Bank chgs, commissions	22	3.2%
39	General chgs - upkeep/Other expenses	11	1.6%
40	General chgs - Office & other/Stationery, postage, phone, subscrptns	25	3.7%
41	General chgs - Office & other/Auditor's fees	15	2.2%
42	General chgs - Office & other/Rent	3	0.4%

43	General chgs - Office & other/Acrage fees, local taxes	5	0.7%
44	General chgs - Office & other/Salaries , wages	6	0.9%
45	General chgs - Office & other/Other general exp	3	0.4%
46	General chgs - Marketing, Mgt and other/Transport to Col auction or port of shipping	11	1.6%
47	General chgs - Marketing, Mgt and other/ Storage and handling	9	1.3%
48	General chgs - Marketing, Mgt and other/Brokerage	3	0.4%
49	General chgs - Marketing, Mgt and other/Head office costs	15	2.2%
50	General chgs - Marketing, Mgt and other/Salaries & wages	0	0%
51	General chgs - Marketing, Mgt and other/Any other expenses	2	0.3%

## COST2: Cost (Rs)

Data file: Rec2

### Overview

Valid: 665    Invalid: 17    Minimum: 95    Maximum: 37249493    Mean: 569785.134    Standard deviation: 2291095.67

Type: Continuous    Decimal: 0    Width: 9    Range: 19 - 18075407    Format: Numeric

## CODEB: Cost item

Data file: Rec2

### Overview

Valid: 665    Invalid: 17    Minimum: 2    Maximum: 51    Mean: 21.409    Standard deviation: 14.799

Type: Continuous    Decimal: 0    Width: 2    Range: 2 - 51    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	150	22.6%
3	Labour/Manuring	15	2.3%
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	0	0%

12	Materials, tools/Fertilizer	8	1.2%
13	Materials, tools/Other	56	8.4%
14	Transport (prod & suprvsn)/Wages of drivers and cleaners	33	5%
15	Transport(prod & suprvsn)/Repairs to vehicles	27	4.1%
16	Transport(prod & suprvsn)/Fuel	8	1.2%
17	Cost of Green Leaf/Estate leaf	15	2.3%
18	Cost of Green leaf/Bought leaf	5	0.8%
19	Manuf costs/Factory labour	8	1.2%
20	Manuf costs/Fuel for engines	2	0.3%
21	Manuf costs/Oil for driers	0	0%
22	Manuf costs/Firewood for driers	3	0.5%
23	Manuf costs/Electricity	7	1.1%
24	Manuf costs/Machinery upkeep	16	2.4%
25	Manuf costs/Packing materials	32	4.8%
26	Manuf costs/Factory sundries	26	3.9%
27	General chgs - sup staff/salaries	30	4.5%
28	General chgs - sup staff/visiting chgs	10	1.5%
29	General chgs - labour/holiday wages	15	2.3%
30	General chgs - labour/feeding, schooling	4	0.6%
31	General chgs- labour/Concessionary grants	7	1.1%
32	General chgs- labour/Sanitary, medical, maternity	6	0.9%
33	General chgs- labour/Contribution to EPF	4	0.6%
34	General chgs - upkeep/bunglows, roads, bldgs, lines	9	1.4%
35	General chgs - upkeep/Interest	2	0.3%
36	General chgs - upkeep/Insurance	15	2.3%
37	General chgs - upkeep/Depreciation	19	2.9%
38	General chgs - upkeep/Bank chgs, commissions	19	2.9%
39	General chgs - upkeep/Other cpxenses	6	0.9%
40	General chgs - Office & other/Stationery, postage, phone, subscrptns	27	4.1%
41	General chgs - Office & other/Auditor's fees	24	3.6%
42	General chgs - Office & other/Rent	2	0.3%
43	General chgs - Office & other/Acrage fees, local taxes	7	1.1%
44	General chgs - Office & other/Salaries , wages	11	1.7%
45	General chgs - Office & other/Other general exp	7	1.1%
46	General chgs - Marketing, Mgt and other/Transport to Col auction or port of shipping	6	0.9%
47	General chgs - Marketing, Mgt and other/ Storage and handling	7	1.1%
48	General chgs - Marketing, Mgt and other/Brokerage	4	0.6%
49	General chgs - Marketing, Mgt and other/Head office costs	10	1.5%
50	General chgs - Marketing, Mgt and other/Salaries & wages	0	0%

51	General chgs - Marketing, Mgt and other/Any other expenses	3	0.5%
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### COST3: Cost (Rs)

Data file: Rec2

#### Overview

Valid: 653 Invalid: 29 Minimum: 431 Maximum: 56141508 Mean: 973659.606 Standard deviation: 3517959.637

Type: Continuous Decimal: 0 Width: 9 Range: 150 - 28804850 Format: Numeric

### CODEC: Cost item

Data file: Rec2

#### Overview

Valid: 653 Invalid: 29 Minimum: 3 Maximum: 51 Mean: 22.147 Standard deviation: 14.623

Type: Continuous Decimal: 0 Width: 2 Range: 3 - 51 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	147	22.5%
4	Labour/Plucking	17	2.6%
5	Labour/Pruning	1	0.2%
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	0	0%
12	Materials, tools/Fertilizer	0	0%
13	Materials, tools/Other	8	1.2%
14	Transport (prod & suprvsn)/Wages of drivers and cleaners	46	7%
15	Transport(prod & suprvsn)/Repairs to vehicles	37	5.7%
16	Transport(prod & suprvsn)/Fuel	21	3.2%
17	Cost of Green Leaf/Estate leaf	20	3.1%
18	Cost of Green leaf/Bought leaf	11	1.7%
19	Manuf costs/Factory labour	9	1.4%

20	Manuf costs/Fuel for engines	2	0.3%
21	Manuf costs/Oil for driers	3	0.5%
22	Manuf costs/Firewood for driers	3	0.5%
23	Manuf costs/Electricity	5	0.8%
24	Manuf costs/Machinery upkeep	7	1.1%
25	Manuf costs/Packing materials	16	2.5%
26	Manuf costs/Factory sundries	31	4.7%
27	General chgs - sup staff/salaries	26	4%
28	General chgs - sup staff/visiting chgs	16	2.5%
29	General chgs - labour/holiday wages	24	3.7%
30	General chgs - labour/feeding, schooling	8	1.2%
31	General chgs- labour/Concessionary grants	11	1.7%
32	General chgs- labour/Sanitary, medical, maternity	8	1.2%
33	General chgs- labour/Contribution to EPF	2	0.3%
34	General chgs - upkeep/bunglows, roads, bldgs, lines	8	1.2%
35	General chgs - upkeep/Interest	3	0.5%
36	General chgs - upkeep/Insurance	7	1.1%
37	General chgs - upkeep/Depreciation	15	2.3%
38	General chgs - upkeep/Bank chgs, commissions	20	3.1%
39	General chgs - upkeep/Other cpxenses	13	2%
40	General chgs - Office & other/Stationery, postage, phone, subscrptns	12	1.8%
41	General chgs - Office & other/Auditor's fees	25	3.8%
42	General chgs - Office & other/Rent	2	0.3%
43	General chgs - Office & other/Acrage fees, local taxes	17	2.6%
44	General chgs - Office & other/Salaries , wages	7	1.1%
45	General chgs - Office & other/Other general exp	11	1.7%
46	General chgs - Marketing, Mgt and other/Transport to Col auction or port of shipping	15	2.3%
47	General chgs - Marketing, Mgt and other/ Storage and handling	5	0.8%
48	General chgs - Marketing, Mgt and other/Brokerage	1	0.2%
49	General chgs - Marketing, Mgt and other/Head office costs	8	1.2%
50	General chgs - Marketing, Mgt and other/Salaries & wages	1	0.2%
51	General chgs - Marketing, Mgt and other/Any other expenses	4	0.6%

## COST4: Cost (Rs)

Data file: Rec2

### Overview

Valid: 635    Invalid: 47    Minimum: 66    Maximum: 49433660    Mean: 2555828.068    Standard deviation: 5166071.863

Type: Continuous    Decimal: 0    Width: 9    Range: 42 - 82280584    Format: Numeric

## CODED: Cost item

Data file: Rec2

### Overview

Valid: 635    Invalid: 47    Minimum: 4    Maximum: 51    Mean: 22.598    Standard deviation: 14.341

Type: Continuous    Decimal: 0    Width: 2    Range: 4 - 51    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	146	23%
5	Labour/Pruning	17	2.7%
6	Labour/Supply of vacancies	1	0.2%
7	Labour/Terracing and draining	1	0.2%
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	1	0.2%
12	Materials, tools/Fertilizer	0	0%
13	Materials, tools/Other	0	0%
14	Transport (prod & suprvsn)/Wages of drivers and cleaners	8	1.3%
15	Transport(prod & suprvsn)/Repairs to vehicles	45	7.1%
16	Transport(prod & suprvsn)/Fuel	31	4.9%
17	Cost of Green Leaf/Estate leaf	28	4.4%
18	Cost of Green leaf/Bought leaf	16	2.5%
19	Manuf costs/Factory labour	15	2.4%
20	Manuf costs/Fuel for engines	1	0.2%
21	Manuf costs/Oil for driers	7	1.1%
22	Manuf costs/Firewood for driers	3	0.5%
23	Manuf costs/Electricity	5	0.8%
24	Manuf costs/Machinery upkeep	6	0.9%
25	Manuf costs/Packing materials	7	1.1%
26	Manuf costs/Factory sundries	16	2.5%
27	General chgs - sup staff/salaries	31	4.9%

28	General chgs - sup staff/visiting chgs	15	2.4%
29	General chgs - labour/holiday wages	27	4.3%
30	General chgs - labour/feeding, schooling	16	2.5%
31	General chgs- labour/Concessionary grants	15	2.4%
32	General chgs- labour/Sanitary, medical, maternity	11	1.7%
33	General chgs- labour/Contribution to EPF	1	0.2%
34	General chgs - upkeep/bunglows, roads, bldgs, lines	9	1.4%
35	General chgs - upkeep/Interest	2	0.3%
36	General chgs - upkeep/Insurance	8	1.3%
37	General chgs - upkeep/Depreciation	4	0.6%
38	General chgs - upkeep/Bank chgs, commissions	19	3%
39	General chgs - upkeep/Other cpxenses	10	1.6%
40	General chgs - Office & other/Stationery, postage, phone, subscrptns	23	3.6%
41	General chgs - Office & other/Auditor's fees	11	1.7%
42	General chgs - Office & other/Rent	0	0%
43	General chgs - Office & other/Acrage fees, local taxes	17	2.7%
44	General chgs - Office & other/Salaries , wages	17	2.7%
45	General chgs - Office & other/Other general exp	13	2%
46	General chgs - Marketing, Mgt and other/Transport to Col auction or port of shipping	15	2.4%
47	General chgs - Marketing, Mgt and other/ Storage and handling	7	1.1%
48	General chgs - Marketing, Mgt and other/Brokerage	2	0.3%
49	General chgs - Marketing, Mgt and other/Head office costs	5	0.8%
50	General chgs - Marketing, Mgt and other/Salaries & wages	0	0%
51	General chgs - Marketing, Mgt and other/Any other expenses	3	0.5%

## COST5: Cost (Rs)

Data file: Rec2

### Overview

Valid: 626 Invalid: 56 Minimum: 1000 Maximum: 48255828 Mean: 1270662.123 Standard deviation: 4684933.136  
 Type: Continuous Decimal: 0 Width: 9 Range: 16 - 91411288 Format: Numeric

## CODEE: Cost item

Data file: Rec2

### Overview

Valid: 626 Invalid: 56 Minimum: 5 Maximum: 51 Mean: 23.498 Standard deviation: 14.235  
 Type: Continuous Decimal: 0 Width: 2 Range: 4 - 51 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	146	23.3%
6	Labour/Supply of vacancies	10	1.6%
7	Labour/Terracing and draining	6	1%
8	Labour/Field watchers	3	0.5%
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	0	0%
13	Materials, tools/Other	0	0%
14	Transport (prod & suprvsn)/Wages of drivers and cleaners	0	0%
15	Transport(prod & suprvsn)/Repairs to vehicles	8	1.3%
16	Transport(prod & suprvsn)/Fuel	44	7%
17	Cost of Green Leaf/Estate leaf	32	5.1%
18	Cost of Green leaf/Bought leaf	20	3.2%
19	Manuf costs/Factory labour	24	3.8%
20	Manuf costs/Fuel for engines	5	0.8%
21	Manuf costs/Oil for driers	3	0.5%
22	Manuf costs/Firewood for driers	8	1.3%
23	Manuf costs/Electricity	8	1.3%
24	Manuf costs/Machinery upkeep	7	1.1%
25	Manuf costs/Packing materials	6	1%
26	Manuf costs/Factory sundries	7	1.1%
27	General chgs - sup staff/salaries	16	2.6%
28	General chgs - sup staff/visiting chgs	16	2.6%
29	General chgs - labour/holiday wages	30	4.8%
30	General chgs - labour/feeding, schooling	14	2.2%
31	General chgs- labour/Concessionary grants	26	4.2%
32	General chgs- labour/Sanitary, medical, maternity	17	2.7%
33	General chgs- labour/Contribution to EPF	4	0.6%
34	General chgs - upkeep/bungalows, roads, bldgs, lines	9	1.4%
35	General chgs - upkeep/Interest	1	0.2%



36	General chgs - upkeep/Insurance	9	1.4%
37	General chgs - upkeep/Depreciation	9	1.4%
38	General chgs - upkeep/Bank chgs, commissions	4	0.6%
39	General chgs - upkeep/Other cpxenses	9	1.4%
40	General chgs - Office & other/Stationery, postage, phone, subscrptns	20	3.2%
41	General chgs - Office & other/Auditor's fees	23	3.7%
42	General chgs - Office & other/Rent	0	0%
43	General chgs - Office & other/Acrage fees, local taxes	9	1.4%
44	General chgs - Office & other/Salaries , wages	16	2.6%
45	General chgs - Office & other/Other general exp	14	2.2%
46	General chgs - Marketing, Mgt and other/Transport to Col auction or port of shipping	19	3%
47	General chgs - Marketing, Mgt and other/ Storage and handling	12	1.9%
48	General chgs - Marketing, Mgt and other/Brokerage	1	0.2%
49	General chgs - Marketing, Mgt and other/Head office costs	8	1.3%
50	General chgs - Marketing, Mgt and other/Salaries & wages	1	0.2%
51	General chgs - Marketing, Mgt and other/Any other expenses	2	0.3%

## COST6: Cost (Rs)

Data file: Rec2

### Overview

Valid: 614 Invalid: 68 Minimum: 295 Maximum: 42258420 Mean: 1487598.533 Standard deviation: 4928574.858

Type: Continuous Decimal: 0 Width: 9 Range: 0 - 24913625 Format: Numeric

## CODEF: Cost item

Data file: Rec2

### Overview

Valid: 614 Invalid: 68 Minimum: 6 Maximum: 51 Mean: 24.352 Standard deviation: 14.052

Type: Continuous Decimal: 0 Width: 2 Range: 5 - 51 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	114	18.6%
7	Labour/Terracing and draining	41	6.7%
8	Labour/Field watchers	5	0.8%
9	Labour/Miscellaneous	3	0.5%
10	Materials,tools/Fixing barbed wires, posts	0	0%
11	Materials, tools/Control of pests and diseases	0	0%
12	Materials, tools/Fertilizer	2	0.3%
13	Materials, tools/Other	0	0%
14	Transport (prod & suprvsn)/Wages of drivers and cleaners	0	0%
15	Transport(prod & suprvsn)/Repairs to vehicles	0	0%
16	Transport(prod & suprvsn)/Fuel	8	1.3%
17	Cost of Green Leaf/Estate leaf	44	7.2%
18	Cost of Green leaf/Bought leaf	23	3.7%
19	Manuf costs/Factory labour	29	4.7%
20	Manuf costs/Fuel for engines	5	0.8%
21	Manuf costs/Oil for driers	9	1.5%
22	Manuf costs/Firewood for driers	14	2.3%
23	Manuf costs/Electricity	10	1.6%
24	Manuf costs/Machinery upkeep	10	1.6%
25	Manuf costs/Packing materials	7	1.1%
26	Manuf costs/Factory sundries	6	1%
27	General chgs - sup staff/salaries	7	1.1%
28	General chgs - sup staff/visiting chgs	8	1.3%
29	General chgs - labour/holiday wages	24	3.9%
30	General chgs - labour/feeding, schooling	23	3.7%
31	General chgs- labour/Concessionary grants	19	3.1%
32	General chgs- labour/Sanitary, medical, maternity	26	4.2%
33	General chgs- labour/Contribution to EPF	5	0.8%
34	General chgs - upkeep/bunglows, roads, bldgs, lines	18	2.9%
35	General chgs - upkeep/Interest	1	0.2%
36	General chgs - upkeep/Insurance	8	1.3%
37	General chgs - upkeep/Depreciation	7	1.1%
38	General chgs - upkeep/Bank chgs, commissions	10	1.6%
39	General chgs - upkeep/Other cxpenses	3	0.5%
40	General chgs - Office & other/Stationery, postage, phone, subscriptns	12	2%
41	General chgs - Office & other/Auditor's fees	19	3.1%
42	General chgs - Office & other/Rent	0	0%
43	General chgs - Office & other/Acrage fees, local taxes	17	2.8%

44	General chgs - Office & other/Salaries , wages	8	1.3%
45	General chgs - Office & other/Other general exp	13	2.1%
46	General chgs - Marketing, Mgt and other/Transport to Col auction or port of shipping	22	3.6%
47	General chgs - Marketing, Mgt and other/ Storage and handling	15	2.4%
48	General chgs - Marketing, Mgt and other/Brokerage	4	0.7%
49	General chgs - Marketing, Mgt and other/Head office costs	13	2.1%
50	General chgs - Marketing, Mgt and other/Salaries & wages	0	0%
51	General chgs - Marketing, Mgt and other/Any other expenses	2	0.3%

## COST7: Cost (Rs)

Data file: Rec2

### Overview

Valid: 593 Invalid: 89 Minimum: 768 Maximum: 22253837 Mean: 660836.309 Standard deviation: 2094549.817

Type: Continuous Decimal: 0 Width: 9 Range: 0 - 99999999 Format: Numeric

## CODEG: Cost item

Data file: Rec2

### Overview

Valid: 594 Invalid: 88 Minimum: 7 Maximum: 51 Mean: 24.874 Standard deviation: 13.779

Type: Continuous Decimal: 0 Width: 2 Range: 6 - 51 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	113	19%
8	Labour/Field watchers	36	6.1%
9	Labour/Miscellaneous	10	1.7%
10	Materials,tools/Fixing barbed wires, posts	2	0.3%
11	Materials, tools/Control of pests and diseases	0	0%
12	Materials, tools/Fertilizer	1	0.2%

13	Materials, tools/Other	1	0.2%
14	Transport (prod & suprvsn)/Wages of drivers and cleaners	1	0.2%
15	Transport(prod & suprvsn)/Repairs to vehicles	0	0%
16	Transport(prod & suprvsn)/Fuel	0	0%
17	Cost of Green Leaf/Estate leaf	10	1.7%
18	Cost of Green leaf/Bought leaf	29	4.9%
19	Manuf costs/Factory labour	38	6.4%
20	Manuf costs/Fuel for engines	6	1%
21	Manuf costs/Oil for driers	9	1.5%
22	Manuf costs/Firewood for driers	24	4%
23	Manuf costs/Electricity	17	2.9%
24	Manuf costs/Machinery upkeep	11	1.9%
25	Manuf costs/Packing materials	10	1.7%
26	Manuf costs/Factory sundries	6	1%
27	General chgs - sup staff/salaries	7	1.2%
28	General chgs - sup staff/visiting chgs	3	0.5%
29	General chgs - labour/holiday wages	12	2%
30	General chgs - labour/feeding, schooling	19	3.2%
31	General chgs- labour/Concessionary grants	27	4.5%
32	General chgs- labour/Sanitary, medical, maternity	18	3%
33	General chgs- labour/Contribution to EPF	5	0.8%
34	General chgs - upkeep/bunglows, roads, bldgs, lines	28	4.7%
35	General chgs - upkeep/Interest	3	0.5%
36	General chgs - upkeep/Insurance	15	2.5%
37	General chgs - upkeep/Depreciation	9	1.5%
38	General chgs - upkeep/Bank chgs, commissions	7	1.2%
39	General chgs - upkeep/Other cexpenses	5	0.8%
40	General chgs - Office & other/Stationery, postage, phone, subscrptns	8	1.3%
41	General chgs - Office & other/Auditor's fees	11	1.9%
42	General chgs - Office & other/Rent	1	0.2%
43	General chgs - Office & other/Acrage fees, local taxes	14	2.4%
44	General chgs - Office & other/Salaries , wages	19	3.2%
45	General chgs - Office & other/Other general exp	7	1.2%
46	General chgs - Marketing, Mgt and other/Transport to Col auction or port of shipping	14	2.4%
47	General chgs - Marketing, Mgt and other/ Storage and handling	8	1.3%
48	General chgs - Marketing, Mgt and other/Brokerage	1	0.2%
49	General chgs - Marketing, Mgt and other/Head office costs	19	3.2%
50	General chgs - Marketing, Mgt and other/Salaries & wages	0	0%
51	General chgs - Marketing, Mgt and other/Any other expenses	10	1.7%

**COST8: Cost (Rs)****Data file: Rec2****Overview**

Valid: 566 Invalid: 116 Minimum: 250 Maximum: 30889371 Mean: 526715.11 Standard deviation: 1510429.521

Type: Continuous Decimal: 0 Width: 9 Range: 21 - 434969171 Format: Numeric

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

Valid: 566 Invalid: 116 Minimum: 8 Maximum: 51 Mean: 25.111 Standard deviation: 13.125

Type: Continuous Decimal: 0 Width: 2 Range: 7 - 51 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	106	18.7%
9	Labour/Miscellaneous	32	5.7%
10	Materials,tools/Fixing barbed wires, posts	6	1.1%
11	Materials, tools/Control of pests and diseases	5	0.9%
12	Materials, tools/Fertilizer	10	1.8%
13	Materials, tools/Other	2	0.4%
14	Transport (prod & suprvsn)/Wages of drivers and cleaners	2	0.4%
15	Transport(prod & suprvsn)/Repairs to vehicles	0	0%
16	Transport(prod & suprvsn)/Fuel	1	0.2%
17	Cost of Green Leaf/Estate leaf	0	0%
18	Cost of Green leaf/Bought leaf	7	1.2%
19	Manuf costs/Factory labour	31	5.5%
20	Manuf costs/Fuel for engines	13	2.3%
21	Manuf costs/Oil for driers	11	1.9%

22	Manuf costs/Firewood for driers	23	4.1%
23	Manuf costs/Electricity	28	4.9%
24	Manuf costs/Machinery upkeep	19	3.4%
25	Manuf costs/Packing materials	11	1.9%
26	Manuf costs/Factory sundries	10	1.8%
27	General chgs - sup staff/salaries	5	0.9%
28	General chgs - sup staff/visiting chgs	3	0.5%
29	General chgs - labour/holiday wages	8	1.4%
30	General chgs - labour/feeding, schooling	9	1.6%
31	General chgs- labour/Concessionary grants	22	3.9%
32	General chgs- labour/Sanitary, medical, maternity	26	4.6%
33	General chgs- labour/Contribution to EPF	2	0.4%
34	General chgs - upkeep/bunglows, roads, bldgs, lines	22	3.9%
35	General chgs - upkeep/Interest	3	0.5%
36	General chgs - upkeep/Insurance	25	4.4%
37	General chgs - upkeep/Depreciation	17	3%
38	General chgs - upkeep/Bank chgs, commissions	9	1.6%
39	General chgs - upkeep/Other cpxenses	5	0.9%
40	General chgs - Office & other/Stationery, postage, phone, subscriptns	8	1.4%
41	General chgs - Office & other/Auditor's fees	7	1.2%
42	General chgs - Office & other/Rent	2	0.4%
43	General chgs - Office & other/Acrage fees, local taxes	10	1.8%
44	General chgs - Office & other/Salaries , wages	12	2.1%
45	General chgs - Office & other/Other general exp	14	2.5%
46	General chgs - Marketing, Mgt and other/Transport to Col auction or port of shipping	12	2.1%
47	General chgs - Marketing, Mgt and other/ Storage and handling	6	1.1%
48	General chgs - Marketing, Mgt and other/Brokerage	3	0.5%
49	General chgs - Marketing, Mgt and other/Head office costs	10	1.8%
50	General chgs - Marketing, Mgt and other/Salaries & wages	1	0.2%
51	General chgs - Marketing, Mgt and other/Any other expenses	8	1.4%

## COST9: Cost (Rs)

Data file: Rec2

### Overview

Valid: 545 Invalid: 137 Minimum: 47 Maximum: 16650429 Mean: 544184.572 Standard deviation: 1145634.428

Type: Continuous Decimal: 0 Width: 9 Range: 19 - 121280691 Format: Numeric

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

Valid: 545 Invalid: 137 Minimum: 9 Maximum: 51 Mean: 25.639 Standard deviation: 12.397

Type: Continuous Decimal: 0 Width: 2 Range: 3 - 51 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	83	15.2%
10	Materials,tools/Fixing barbed wires, posts	7	1.3%
11	Materials, tools/Control of pests and diseases	31	5.7%
12	Materials, tools/Fertilizer	24	4.4%
13	Materials, tools/Other	11	2%
14	Transport (prod & suprvsn)/Wages of drivers and cleaners	2	0.4%
15	Transport(prod & suprvsn)/Repairs to vehicles	2	0.4%
16	Transport(prod & suprvsn)/Fuel	2	0.4%
17	Cost of Green Leaf/Estate leaf	2	0.4%
18	Cost of Green leaf/Bought leaf	0	0%
19	Manuf costs/Factory labour	7	1.3%
20	Manuf costs/Fuel for engines	12	2.2%
21	Manuf costs/Oil for driers	15	2.8%
22	Manuf costs/Firewood for driers	23	4.2%
23	Manuf costs/Electricity	26	4.8%
24	Manuf costs/Machinery upkeep	30	5.5%
25	Manuf costs/Packing materials	19	3.5%
26	Manuf costs/Factory sundries	11	2%
27	General chgs - sup staff/salaries	10	1.8%
28	General chgs - sup staff/visiting chgs	1	0.2%
29	General chgs - labour/holiday wages	6	1.1%
30	General chgs - labour/feeding, schooling	4	0.7%

31	General chgs- labour/Concessionary grants	12	2.2%
32	General chgs- labour/Sanitary, medical, maternity	23	4.2%
33	General chgs- labour/Contribution to EPF	11	2%
34	General chgs - upkeep/bunglows, roads, bldgs, lines	18	3.3%
35	General chgs - upkeep/Interest	1	0.2%
36	General chgs - upkeep/Insurance	20	3.7%
37	General chgs - upkeep/Depreciation	27	5%
38	General chgs - upkeep/Bank chgs, commissions	16	2.9%
39	General chgs - upkeep/Other cpxenses	6	1.1%
40	General chgs - Office & other/Stationery, postage, phone, subscrptns	11	2%
41	General chgs - Office & other/Auditor's fees	8	1.5%
42	General chgs - Office & other/Rent	1	0.2%
43	General chgs - Office & other/Acrage fees, local taxes	4	0.7%
44	General chgs - Office & other/Salaries , wages	7	1.3%
45	General chgs - Office & other/Other general exp	13	2.4%
46	General chgs - Marketing, Mgt and other/Transport to Col auction or port of shipping	19	3.5%
47	General chgs - Marketing, Mgt and other/ Storage and handling	8	1.5%
48	General chgs - Marketing, Mgt and other/Brokerage	2	0.4%
49	General chgs - Marketing, Mgt and other/Head office costs	7	1.3%
50	General chgs - Marketing, Mgt and other/Salaries & wages	1	0.2%
51	General chgs - Marketing, Mgt and other/Any other expenses	2	0.4%

## **COST0: Cost (Rs)**

**Data file:** Rec2

### **Overview**

Valid: 533 Invalid: 149 Minimum: 48 Maximum: 17365026 Mean: 554619.561 Standard deviation: 1180097.828

Type: Continuous Decimal: 0 Width: 9 Range: 25 - 34358400 Format: Numeric

## **CODEJ: Cost item**

**Data file:** Rec2

### **Overview**

Valid: 533 Invalid: 149 Minimum: 10 Maximum: 51 Mean: 26.58 Standard deviation: 11.919

Type: Continuous Decimal: 0 Width: 2 Range: 4 - 51 Format: Numeric

## **Questions and instructions**



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	15	2.8%
11	Materials, tools/Control of pests and diseases	55	10.3%
12	Materials, tools/Fertilizer	41	7.7%
13	Materials, tools/Other	25	4.7%
14	Transport (prod & suprvsn)/Wages of drivers and cleaners	11	2.1%
15	Transport(prod & suprvsn)/Repairs to vehicles	4	0.8%
16	Transport(prod & suprvsn)/Fuel	3	0.6%
17	Cost of Green Leaf/Estate leaf	8	1.5%
18	Cost of Green leaf/Bought leaf	2	0.4%
19	Manuf costs/Factory labour	0	0%
20	Manuf costs/Fuel for engines	2	0.4%
21	Manuf costs/Oil for driers	10	1.9%
22	Manuf costs/Firewood for driers	14	2.6%
23	Manuf costs/Electricity	30	5.6%
24	Manuf costs/Machinery upkeep	27	5.1%
25	Manuf costs/Packing materials	30	5.6%
26	Manuf costs/Factory sundries	19	3.6%
27	General chgs - sup staff/salaries	11	2.1%
28	General chgs - sup staff/visiting chgs	4	0.8%
29	General chgs - labour/holiday wages	7	1.3%
30	General chgs - labour/feeding, schooling	2	0.4%
31	General chgs- labour/Concessionary grants	7	1.3%
32	General chgs- labour/Sanitary, medical, maternity	13	2.4%
33	General chgs- labour/Contribution to EPF	9	1.7%
34	General chgs - upkeep/bunglows, roads, bldgs, lines	25	4.7%
35	General chgs - upkeep/Interest	1	0.2%
36	General chgs - upkeep/Insurance	14	2.6%
37	General chgs - upkeep/Depreciation	22	4.1%
38	General chgs - upkeep/Bank chgs, commissions	28	5.3%

39	General chgs - upkeep/Other cpxenses	7	1.3%
40	General chgs - Office & other/Stationery, postage, phone, subscrptns	16	3%
41	General chgs - Office & other/Auditor's fees	11	2.1%
42	General chgs - Office & other/Rent	2	0.4%
43	General chgs - Office & other/Acrage fees, local taxes	4	0.8%
44	General chgs - Office & other/Salaries , wages	2	0.4%
45	General chgs - Office & other/Other general exp	10	1.9%
46	General chgs - Marketing, Mgt and other/Transport to Col auction or port of shipping	14	2.6%
47	General chgs - Marketing, Mgt and other/ Storage and handling	15	2.8%
48	General chgs - Marketing, Mgt and other/Brokerage	1	0.2%
49	General chgs - Marketing, Mgt and other/Head office costs	7	1.3%
50	General chgs - Marketing, Mgt and other/Salaries & wages	1	0.2%
51	General chgs - Marketing, Mgt and other/Any other expenses	4	0.8%

## EOR: End of estate details indicator

Data file: Rec2

### Overview

Valid: 4    Invalid: 678    Minimum: 2    Maximum: 6    Mean: 4.25    Standard deviation: 1.708  
 Type: Continuous    Decimal: 0    Width: 5    Range: 1 - 9    Format: Numeric

## 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 CPT91 Project

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Title Study Documentation of CPT91 Project  
Filename Study Documentation of CPT91 Project.pdf

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