

Sri Lanka - Cost of Production of Made Tea per Kilo - 1990

Tea Commissioner

Report generated on: February 2, 2023

Visit our data catalog at: <http://10.10.106.183/index.php>

Identification

SURVEY ID NUMBER

LKA-STB-CPT-1990-v1.0

TITLE

Cost of Production of Made Tea per Kilo - 1990

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

1990-01-01

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
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	Link
Agriculture and Environment Statistics Division	Department of Census and Statistics	agriculture@statistics.gov.lk	Link

Information Unit	Department of Census and Statistics	information@statistics.gov.lk	Link
------------------	-------------------------------------	-------------------------------	----------------------

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.

ACCESS CONDITIONS

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

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

The following rules apply to micro data released by the Department of Census and Statistics.

- Only the requests of Government Institutions, Recognized Universities, Students, and selected international agencies are entertained. However, the Data users are required to strictly adhere to the terms stipulated in the agreement form.
- 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

CITATION REQUIREMENTS

Department of Census and Statistics, Cost of Production of Made Tea per Kilo - 1990 [CPT1990], Version 1.0 of the internal use dataset August 2009, provided by the National Data Archive, Data Processing Division, www.statistics.gov.lk"

ACCESS AUTHORITY

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

Disclaimer and copyrights

DISCLAIMER

The Department of Census and Statistics bears no responsibility for any results or interpretations arising from the secondary use of the data.

COPYRIGHT

(c) 2009, Department of Census and Statistics

Metadata production

DDI DOCUMENT ID

DDI-LKA-STB-CPT-1990-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

2009-08-18

DDI DOCUMENT VERSION

Version 1.0 (2009)

Data Dictionary

Data file	Cases	Variables
Rec1 Record type 1 records pertaining to the microdata file constitute this file.	214	18
Rec2 Record type 2 records pertaining to the microdata file constitute this file.	890	23

Data file: Rec1

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

Cases: 214

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: 890

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: 214 Invalid: 0
 Type: Discrete Width: 1 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		214	100%

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

Valid: 214 Invalid: 0 Minimum: 1001 Maximum: 3059 Mean: 1825.28 Standard deviation: 840.249
 Type: Continuous Decimal: 0 Width: 4 Range: 1001 - 3125 Format: Numeric

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

Valid: 209 Invalid: 5 Minimum: 0.4 Maximum: 474.5 Mean: 85.469 Standard deviation: 71.41
 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: 49 Minimum: 0.31 Maximum: 96.97 Mean: 26.736 Standard deviation: 20.226
 Type: Continuous Decimal: 2 Width: 8 Range: 0 - 442.33 Format: Numeric

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

Valid: 189 Invalid: 25 Minimum: 1.29 Maximum: 481.49 Mean: 174.262 Standard deviation: 112.964
 Type: Continuous Decimal: 2 Width: 8 Range: 0 - 604.5 Format: Numeric

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

Valid: 29 Invalid: 185 Minimum: 1.21 Maximum: 45.52 Mean: 16.464 Standard deviation: 13.071
 Type: Continuous Decimal: 2 Width: 8 Range: 0 - 285.85 Format: Numeric

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

Valid: 214 Invalid: 0 Minimum: 4.35 Maximum: 679.15 Mean: 260.221 Standard deviation: 159.978
 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: 214 Invalid: 0 Minimum: 2780 Maximum: 1252398 Mean: 309438.126 Standard deviation: 229790.094
 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: 154 Invalid: 60 Minimum: 332 Maximum: 838231 Mean: 146002.474 Standard deviation: 174294.113
 Type: Continuous Decimal: 0 Width: 7 Range: 0 - 1339226 Format: Numeric

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

Valid: 214 Invalid: 0 Minimum: 30450 Maximum: 1252398 Mean: 414505.327 Standard deviation:
 227210.627
 Type: Continuous Decimal: 0 Width: 7 Range: 0 - 1339226 Format: Numeric

UPROOTING_AREA: Uprooting area**Data file: Rec1**

Overview

Valid: 160 Invalid: 54 Minimum: 0.75 Maximum: 142.18 Mean: 12.984 Standard deviation: 15.625
 Type: Continuous Decimal: 2 Width: 8 Range: 0 - 999 Format: Numeric

UPROOTING_COST: Uprooting Cost

Data file: Rec1

Overview

Valid: 160 Invalid: 54 Minimum: 1683 Maximum: 3672103 Mean: 520844.731 Standard deviation: 532279.811
 Type: Continuous Decimal: 0 Width: 7 Range: 0 - 9999999 Format: Numeric

PLANTING_AREA: Planting area

Data file: Rec1

Overview

Valid: 159 Invalid: 55 Minimum: 1 Maximum: 142.18 Mean: 12.336 Standard deviation: 16.621
 Type: Continuous Decimal: 2 Width: 8 Range: 0 - 999 Format: Numeric

PLANTING_COST: Planting Cost

Data file: Rec1

Overview

Valid: 159 Invalid: 55 Minimum: 1712 Maximum: 1754399 Mean: 279573.836 Standard deviation: 304964.532
 Type: Continuous Decimal: 0 Width: 7 Range: 0 - 999999 Format: Numeric

FERTILIZER_AREA: Fertilizer area

Data file: Rec1

Overview

Valid: 168 Invalid: 46 Minimum: 0.61 Maximum: 212.55 Mean: 25.037 Standard deviation: 32.191
 Type: Continuous Decimal: 2 Width: 8 Range: 0 - 140.13 Format: Numeric

FERTILIZER_COST: Fertilizer Cost

Data file: Rec1

Overview

Valid: 168 Invalid: 46 Minimum: 3469 Maximum: 1909677 Mean: 175152.524 Standard deviation: 270228.439
 Type: Continuous Decimal: 0 Width: 7 Range: 0 - 896282 Format: Numeric

WEEDING_AREA: Weeding area

Data file: Rec1

Overview

Valid: 174 Invalid: 40 Minimum: 0.61 Maximum: 440 Mean: 27.272 Standard deviation: 50.188
Type: Continuous Decimal: 2 Width: 8 Range: 0 - 256.71 Format: Numeric

WEEDING_COST: Weeding Cost

Data file: Rec1

Overview

Valid: 174 Invalid: 40 Minimum: 2294 Maximum: 3493812 Mean: 704790.776 Standard deviation: 681065.29
Type: Continuous Decimal: 0 Width: 7 Range: 0 - 4279302 Format: Numeric

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

Valid: 890 Invalid: 0
 Type: Discrete Width: 1 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
2		890	100%

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

Valid: 890 Invalid: 0 Minimum: 1001 Maximum: 3059 Mean: 1813.207 Standard deviation: 837.087
 Type: Continuous Decimal: 0 Width: 4 Range: 1001 - 3125 Format: Numeric

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

Valid: 890 Invalid: 0 Minimum: 23 Maximum: 37877480 Mean: 672664.538 Standard deviation: 1872954.392
 Type: Continuous Decimal: 0 Width: 9 Range: 6 - 88336347 Format: Numeric

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

Valid: 890 Invalid: 0 Minimum: 1 Maximum: 51 Mean: 20.818 Standard deviation: 15.119
 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	214	24%
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	0	0%
11	Materials, tools/Control of pests and diseases	18	2%
12	Materials, tools/Fertilizer	79	8.9%
13	Materials, tools/Other	55	6.2%
14	Transport (prod & suprvsn)/Wages of drivers and cleaners	21	2.4%
15	Transport(prod & suprvsn)/Repairs to vehicles	21	2.4%
16	Transport(prod & suprvsn)/Fuel	4	0.4%
17	Cost of Green Leaf/Estate leaf	7	0.8%
18	Cost of Green leaf/Bought leaf	3	0.3%
19	Manuf costs/Factory labour	2	0.2%
20	Manuf costs/Fuel for engines	2	0.2%
21	Manuf costs/Oil for driers	1	0.1%
22	Manuf costs/Firewood for driers	13	1.5%
23	Manuf costs/Electricity	26	2.9%
24	Manuf costs/Machinery upkeep	44	4.9%
25	Manuf costs/Packing materials	28	3.1%
26	Manuf costs/Factory sundries	35	3.9%
27	General chgs - sup staff/salaries	33	3.7%
28	General chgs - sup staff/visiting chgs	11	1.2%
29	General chgs - labour/holiday wages	9	1%
30	General chgs - labour/feeding, schooling	4	0.4%
31	General chgs- labour/Concessionary grants	5	0.6%
32	General chgs- labour/Sanitary, medical, maternity	6	0.7%
33	General chgs- labour/Contribution to EPF	9	1%
34	General chgs - upkeep/bunglows, roads, bldgs, lines	21	2.4%
35	General chgs - upkeep/Interest	4	0.4%
36	General chgs - upkeep/Insurance	21	2.4%
37	General chgs - upkeep/Depreciation	28	3.1%
38	General chgs - upkeep/Bank chgs, commissions	23	2.6%
39	General chgs - upkeep/Other expenses	14	1.6%
40	General chgs - Office & other/Stationery, postage, phone, subscrptns	33	3.7%
41	General chgs - Office & other/Auditor's fees	21	2.4%
42	General chgs - Office & other/Rent	1	0.1%

43	General chgs - Office & other/Acrage fees, local taxes	10	1.1%
44	General chgs - Office & other/Salaries , wages	5	0.6%
45	General chgs - Office & other/Other general exp	12	1.3%
46	General chgs - Marketing, Mgt and other/Transport to Col auction or port of shipping	13	1.5%
47	General chgs - Marketing, Mgt and other/ Storage and handling	7	0.8%
48	General chgs - Marketing, Mgt and other/Brokerage	8	0.9%
49	General chgs - Marketing, Mgt and other/Head office costs	12	1.3%
50	General chgs - Marketing, Mgt and other/Salaries & wages	1	0.1%
51	General chgs - Marketing, Mgt and other/Any other expenses	6	0.7%

COST2: Cost (Rs)

Data file: Rec2

Overview

Valid: 868 Invalid: 22 Minimum: 42 Maximum: 34070747 Mean: 508001.257 Standard deviation: 2017015.975

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

CODEB: Cost item

Data file: Rec2

Overview

Valid: 868 Invalid: 22 Minimum: 2 Maximum: 51 Mean: 21.342 Standard deviation: 14.778

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	194	22.4%
3	Labour/Manuring	17	2%
4	Labour/Plucking	3	0.3%
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	18	2.1%
13	Materials, tools/Other	76	8.8%
14	Transport (prod & suprvsn)/Wages of drivers and cleaners	45	5.2%
15	Transport(prod & suprvsn)/Repairs to vehicles	26	3%
16	Transport(prod & suprvsn)/Fuel	16	1.8%
17	Cost of Green Leaf/Estate leaf	17	2%
18	Cost of Green leaf/Bought leaf	7	0.8%
19	Manuf costs/Factory labour	3	0.3%
20	Manuf costs/Fuel for engines	2	0.2%
21	Manuf costs/Oil for driers	0	0%
22	Manuf costs/Firewood for driers	2	0.2%
23	Manuf costs/Electricity	14	1.6%
24	Manuf costs/Machinery upkeep	26	3%
25	Manuf costs/Packing materials	44	5.1%
26	Manuf costs/Factory sundries	28	3.2%
27	General chgs - sup staff/salaries	35	4%
28	General chgs - sup staff/visiting chgs	11	1.3%
29	General chgs - labour/holiday wages	33	3.8%
30	General chgs - labour/feeding, schooling	4	0.5%
31	General chgs- labour/Concessionary grants	9	1%
32	General chgs- labour/Sanitary, medical, maternity	5	0.6%
33	General chgs- labour/Contribution to EPF	3	0.3%
34	General chgs - upkeep/bunglows, roads, bldgs, lines	12	1.4%
35	General chgs - upkeep/Interest	3	0.3%
36	General chgs - upkeep/Insurance	22	2.5%
37	General chgs - upkeep/Depreciation	19	2.2%
38	General chgs - upkeep/Bank chgs, commissions	29	3.3%
39	General chgs - upkeep/Other cpxenses	10	1.2%
40	General chgs - Office & other/Stationery, postage, phone, subscrptns	28	3.2%
41	General chgs - Office & other/Auditor's fees	31	3.6%
42	General chgs - Office & other/Rent	0	0%
43	General chgs - Office & other/Acrage fees, local taxes	14	1.6%
44	General chgs - Office & other/Salaries , wages	8	0.9%
45	General chgs - Office & other/Other general exp	9	1%
46	General chgs - Marketing, Mgt and other/Transport to Col auction or port of shipping	18	2.1%
47	General chgs - Marketing, Mgt and other/ Storage and handling	8	0.9%
48	General chgs - Marketing, Mgt and other/Brokerage	3	0.3%
49	General chgs - Marketing, Mgt and other/Head office costs	9	1%
50	General chgs - Marketing, Mgt and other/Salaries & wages	0	0%

51	General chgs - Marketing, Mgt and other/Any other expenses	7	0.8%
----	--	---	------

COST3: Cost (Rs)

Data file: Rec2

Overview

Valid: 850 Invalid: 40 Minimum: 392 Maximum: 91305672 Mean: 998478.098 Standard deviation: 4566591.279

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

CODEC: Cost item

Data file: Rec2

Overview

Valid: 850 Invalid: 40 Minimum: 3 Maximum: 51 Mean: 22.002 Standard deviation: 14.587

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	194	22.8%
4	Labour/Plucking	17	2%
5	Labour/Pruning	3	0.4%
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	18	2.1%
14	Transport (prod & suprvsn)/Wages of drivers and cleaners	61	7.2%
15	Transport(prod & suprvsn)/Repairs to vehicles	53	6.2%
16	Transport(prod & suprvsn)/Fuel	24	2.8%
17	Cost of Green Leaf/Estate leaf	25	2.9%
18	Cost of Green leaf/Bought leaf	13	1.5%
19	Manuf costs/Factory labour	11	1.3%

20	Manuf costs/Fuel for engines	1	0.1%
21	Manuf costs/Oil for driers	1	0.1%
22	Manuf costs/Firewood for driers	2	0.2%
23	Manuf costs/Electricity	2	0.2%
24	Manuf costs/Machinery upkeep	15	1.8%
25	Manuf costs/Packing materials	26	3.1%
26	Manuf costs/Factory sundries	44	5.2%
27	General chgs - sup staff/salaries	27	3.2%
28	General chgs - sup staff/visiting chgs	18	2.1%
29	General chgs - labour/holiday wages	28	3.3%
30	General chgs - labour/feeding, schooling	15	1.8%
31	General chgs- labour/Concessionary grants	19	2.2%
32	General chgs- labour/Sanitary, medical, maternity	11	1.3%
33	General chgs- labour/Contribution to EPF	4	0.5%
34	General chgs - upkeep/bunglows, roads, bldgs, lines	6	0.7%
35	General chgs - upkeep/Interest	2	0.2%
36	General chgs - upkeep/Insurance	12	1.4%
37	General chgs - upkeep/Depreciation	20	2.4%
38	General chgs - upkeep/Bank chgs, commissions	22	2.6%
39	General chgs - upkeep/Other cexpenses	12	1.4%
40	General chgs - Office & other/Stationery, postage, phone, subscrptns	27	3.2%
41	General chgs - Office & other/Auditor's fees	27	3.2%
42	General chgs - Office & other/Rent	2	0.2%
43	General chgs - Office & other/Acrage fees, local taxes	22	2.6%
44	General chgs - Office & other/Salaries , wages	11	1.3%
45	General chgs - Office & other/Other general exp	10	1.2%
46	General chgs - Marketing, Mgt and other/Transport to Col auction or port of shipping	15	1.8%
47	General chgs - Marketing, Mgt and other/ Storage and handling	11	1.3%
48	General chgs - Marketing, Mgt and other/Brokerage	2	0.2%
49	General chgs - Marketing, Mgt and other/Head office costs	11	1.3%
50	General chgs - Marketing, Mgt and other/Salaries & wages	0	0%
51	General chgs - Marketing, Mgt and other/Any other expenses	6	0.7%

COST4: Cost (Rs)

Data file: Rec2

Overview

Valid: 829 Invalid: 61 Minimum: 236 Maximum: 31749938 Mean: 2452479.304 Standard deviation: 4661453.289

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

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

Valid: 829 Invalid: 61 Minimum: 4 Maximum: 51 Mean: 22.607 Standard deviation: 14.33

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	193	23.3%
5	Labour/Pruning	18	2.2%
6	Labour/Supply of vacancies	1	0.1%
7	Labour/Terracing and draining	2	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	0	0%
12	Materials, tools/Fertilizer	0	0%
13	Materials, tools/Other	0	0%
14	Transport (prod & suprvsn)/Wages of drivers and cleaners	15	1.8%
15	Transport(prod & suprvsn)/Repairs to vehicles	55	6.6%
16	Transport(prod & suprvsn)/Fuel	41	4.9%
17	Cost of Green Leaf/Estate leaf	44	5.3%
18	Cost of Green leaf/Bought leaf	19	2.3%
19	Manuf costs/Factory labour	19	2.3%
20	Manuf costs/Fuel for engines	4	0.5%
21	Manuf costs/Oil for driers	2	0.2%
22	Manuf costs/Firewood for driers	6	0.7%
23	Manuf costs/Electricity	3	0.4%
24	Manuf costs/Machinery upkeep	2	0.2%
25	Manuf costs/Packing materials	15	1.8%
26	Manuf costs/Factory sundries	26	3.1%
27	General chgs - sup staff/salaries	43	5.2%

28	General chgs - sup staff/visiting chgs	12	1.4%
29	General chgs - labour/holiday wages	32	3.9%
30	General chgs - labour/feeding, schooling	18	2.2%
31	General chgs- labour/Concessionary grants	21	2.5%
32	General chgs- labour/Sanitary, medical, maternity	24	2.9%
33	General chgs- labour/Contribution to EPF	4	0.5%
34	General chgs - upkeep/bunglows, roads, bldgs, lines	11	1.3%
35	General chgs - upkeep/Interest	2	0.2%
36	General chgs - upkeep/Insurance	6	0.7%
37	General chgs - upkeep/Depreciation	11	1.3%
38	General chgs - upkeep/Bank chgs, commissions	21	2.5%
39	General chgs - upkeep/Other cxpenses	8	1%
40	General chgs - Office & other/Stationery, postage, phone, subscrptns	27	3.3%
41	General chgs - Office & other/Auditor's fees	27	3.3%
42	General chgs - Office & other/Rent	1	0.1%
43	General chgs - Office & other/Acrage fees, local taxes	17	2.1%
44	General chgs - Office & other/Salaries , wages	16	1.9%
45	General chgs - Office & other/Other general exp	20	2.4%
46	General chgs - Marketing, Mgt and other/Transport to Col auction or port of shipping	16	1.9%
47	General chgs - Marketing, Mgt and other/ Storage and handling	12	1.4%
48	General chgs - Marketing, Mgt and other/Brokerage	4	0.5%
49	General chgs - Marketing, Mgt and other/Head office costs	7	0.8%
50	General chgs - Marketing, Mgt and other/Salaries & wages	1	0.1%
51	General chgs - Marketing, Mgt and other/Any other expenses	3	0.4%

COST5: Cost (Rs)

Data file: Rec2

Overview

Valid: 817 Invalid: 73 Minimum: 79 Maximum: 79432675 Mean: 1219943.519 Standard deviation: 4977399.53

Type: Continuous Decimal: 0 Width: 9 Range: 16 - 91411288 Format: Numeric

CODEE: Cost item

Data file: Rec2

Overview

Valid: 817 Invalid: 73 Minimum: 5 Maximum: 51 Mean: 23.448 Standard deviation: 14.247

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	193	23.6%
6	Labour/Supply of vacancies	12	1.5%
7	Labour/Terracing and draining	6	0.7%
8	Labour/Field watchers	2	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	0	0%
14	Transport (prod & suprvsn)/Wages of drivers and cleaners	0	0%
15	Transport(prod & suprvsn)/Repairs to vehicles	14	1.7%
16	Transport(prod & suprvsn)/Fuel	55	6.7%
17	Cost of Green Leaf/Estate leaf	42	5.1%
18	Cost of Green leaf/Bought leaf	28	3.4%
19	Manuf costs/Factory labour	36	4.4%
20	Manuf costs/Fuel for engines	8	1%
21	Manuf costs/Oil for driers	5	0.6%
22	Manuf costs/Firewood for driers	11	1.3%
23	Manuf costs/Electricity	6	0.7%
24	Manuf costs/Machinery upkeep	4	0.5%
25	Manuf costs/Packing materials	2	0.2%
26	Manuf costs/Factory sundries	15	1.8%
27	General chgs - sup staff/salaries	26	3.2%
28	General chgs - sup staff/visiting chgs	15	1.8%
29	General chgs - labour/holiday wages	40	4.9%
30	General chgs - labour/feeding, schooling	12	1.5%
31	General chgs- labour/Concessionary grants	37	4.5%
32	General chgs- labour/Sanitary, medical, maternity	22	2.7%
33	General chgs- labour/Contribution to EPF	9	1.1%
34	General chgs - upkeep/bunglows, roads, bldgs, lines	18	2.2%
35	General chgs - upkeep/Interest	6	0.7%

36	General chgs - upkeep/Insurance	9	1.1%
37	General chgs - upkeep/Depreciation	5	0.6%
38	General chgs - upkeep/Bank chgs, commissions	12	1.5%
39	General chgs - upkeep/Other cpxenses	9	1.1%
40	General chgs - Office & other/Stationery, postage, phone, subscrptns	18	2.2%
41	General chgs - Office & other/Auditor's fees	27	3.3%
42	General chgs - Office & other/Rent	2	0.2%
43	General chgs - Office & other/Acrage fees, local taxes	18	2.2%
44	General chgs - Office & other/Salaries , wages	21	2.6%
45	General chgs - Office & other/Other general exp	13	1.6%
46	General chgs - Marketing, Mgt and other/Transport to Col auction or port of shipping	27	3.3%
47	General chgs - Marketing, Mgt and other/ Storage and handling	8	1%
48	General chgs - Marketing, Mgt and other/Brokerage	1	0.1%
49	General chgs - Marketing, Mgt and other/Head office costs	14	1.7%
50	General chgs - Marketing, Mgt and other/Salaries & wages	2	0.2%
51	General chgs - Marketing, Mgt and other/Any other expenses	6	0.7%

COST6: Cost (Rs)

Data file: Rec2

Overview

Valid: 796 Invalid: 94 Minimum: 140 Maximum: 46200117 Mean: 1562291.043 Standard deviation: 4961576.687

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

CODEF: Cost item

Data file: Rec2

Overview

Valid: 796 Invalid: 94 Minimum: 6 Maximum: 51 Mean: 24.143 Standard deviation: 13.975

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	152	19.1%
7	Labour/Terracing and draining	52	6.5%
8	Labour/Field watchers	5	0.6%
9	Labour/Miscellaneous	4	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	1	0.1%
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	14	1.8%
17	Cost of Green Leaf/Estate leaf	55	6.9%
18	Cost of Green leaf/Bought leaf	29	3.6%
19	Manuf costs/Factory labour	41	5.2%
20	Manuf costs/Fuel for engines	10	1.3%
21	Manuf costs/Oil for driers	10	1.3%
22	Manuf costs/Firewood for driers	23	2.9%
23	Manuf costs/Electricity	16	2%
24	Manuf costs/Machinery upkeep	7	0.9%
25	Manuf costs/Packing materials	4	0.5%
26	Manuf costs/Factory sundries	2	0.3%
27	General chgs - sup staff/salaries	14	1.8%
28	General chgs - sup staff/visiting chgs	14	1.8%
29	General chgs - labour/holiday wages	28	3.5%
30	General chgs - labour/feeding, schooling	25	3.1%
31	General chgs- labour/Concessionary grants	26	3.3%
32	General chgs- labour/Sanitary, medical, maternity	37	4.6%
33	General chgs- labour/Contribution to EPF	8	1%
34	General chgs - upkeep/bunglows, roads, bldgs, lines	24	3%
35	General chgs - upkeep/Interest	0	0%
36	General chgs - upkeep/Insurance	20	2.5%
37	General chgs - upkeep/Depreciation	9	1.1%
38	General chgs - upkeep/Bank chgs, commissions	7	0.9%
39	General chgs - upkeep/Other cxpenses	8	1%
40	General chgs - Office & other/Stationery, postage, phone, subscriptns	14	1.8%
41	General chgs - Office & other/Auditor's fees	18	2.3%
42	General chgs - Office & other/Rent	3	0.4%
43	General chgs - Office & other/Acrage fees, local taxes	17	2.1%

44	General chgs - Office & other/Salaries , wages	20	2.5%
45	General chgs - Office & other/Other general exp	21	2.6%
46	General chgs - Marketing, Mgt and other/Transport to Col auction or port of shipping	19	2.4%
47	General chgs - Marketing, Mgt and other/ Storage and handling	13	1.6%
48	General chgs - Marketing, Mgt and other/Brokerage	4	0.5%
49	General chgs - Marketing, Mgt and other/Head office costs	11	1.4%
50	General chgs - Marketing, Mgt and other/Salaries & wages	0	0%
51	General chgs - Marketing, Mgt and other/Any other expenses	11	1.4%

COST7: Cost (Rs)

Data file: Rec2

Overview

Valid: 768 Invalid: 122 Minimum: 171 Maximum: 49378005 Mean: 838319.379 Standard deviation: 3201955.218

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

CODEG: Cost item

Data file: Rec2

Overview

Valid: 768 Invalid: 122 Minimum: 7 Maximum: 51 Mean: 24.56 Standard deviation: 13.519

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	152	19.8%
8	Labour/Field watchers	47	6.1%
9	Labour/Miscellaneous	8	1%
10	Materials,tools/Fixing barbed wires, posts	0	0%
11	Materials, tools/Control of pests and diseases	2	0.3%
12	Materials, tools/Fertilizer	2	0.3%

13	Materials, tools/Other	2	0.3%
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	0	0%
17	Cost of Green Leaf/Estate leaf	14	1.8%
18	Cost of Green leaf/Bought leaf	41	5.3%
19	Manuf costs/Factory labour	43	5.6%
20	Manuf costs/Fuel for engines	11	1.4%
21	Manuf costs/Oil for driers	9	1.2%
22	Manuf costs/Firewood for driers	34	4.4%
23	Manuf costs/Electricity	28	3.6%
24	Manuf costs/Machinery upkeep	17	2.2%
25	Manuf costs/Packing materials	7	0.9%
26	Manuf costs/Factory sundries	5	0.7%
27	General chgs - sup staff/salaries	2	0.3%
28	General chgs - sup staff/visiting chgs	6	0.8%
29	General chgs - labour/holiday wages	22	2.9%
30	General chgs - labour/feeding, schooling	22	2.9%
31	General chgs- labour/Concessionary grants	31	4%
32	General chgs- labour/Sanitary, medical, maternity	25	3.3%
33	General chgs- labour/Contribution to EPF	6	0.8%
34	General chgs - upkeep/bunglows, roads, bldgs, lines	40	5.2%
35	General chgs - upkeep/Interest	5	0.7%
36	General chgs - upkeep/Insurance	18	2.3%
37	General chgs - upkeep/Depreciation	15	2%
38	General chgs - upkeep/Bank chgs, commissions	13	1.7%
39	General chgs - upkeep/Other cexpenses	5	0.7%
40	General chgs - Office & other/Stationery, postage, phone, subscrptns	12	1.6%
41	General chgs - Office & other/Auditor's fees	13	1.7%
42	General chgs - Office & other/Rent	1	0.1%
43	General chgs - Office & other/Acrage fees, local taxes	12	1.6%
44	General chgs - Office & other/Salaries , wages	16	2.1%
45	General chgs - Office & other/Other general exp	22	2.9%
46	General chgs - Marketing, Mgt and other/Transport to Col auction or port of shipping	29	3.8%
47	General chgs - Marketing, Mgt and other/ Storage and handling	12	1.6%
48	General chgs - Marketing, Mgt and other/Brokerage	2	0.3%
49	General chgs - Marketing, Mgt and other/Head office costs	12	1.6%
50	General chgs - Marketing, Mgt and other/Salaries & wages	0	0%
51	General chgs - Marketing, Mgt and other/Any other expenses	4	0.5%

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

Valid: 747 Invalid: 143 Minimum: 80 Maximum: 39316607 Mean: 504936.651 Standard deviation: 1651597.605

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

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

Valid: 747 Invalid: 143 Minimum: 8 Maximum: 51 Mean: 25.242 Standard deviation: 13.2

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	141	18.9%
9	Labour/Miscellaneous	48	6.4%
10	Materials,tools/Fixing barbed wires, posts	4	0.5%
11	Materials, tools/Control of pests and diseases	2	0.3%
12	Materials, tools/Fertilizer	12	1.6%
13	Materials, tools/Other	2	0.3%
14	Transport (prod & suprvsn)/Wages of drivers and cleaners	1	0.1%
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	0.4%
18	Cost of Green leaf/Bought leaf	10	1.3%
19	Manuf costs/Factory labour	45	6%
20	Manuf costs/Fuel for engines	19	2.5%
21	Manuf costs/Oil for driers	15	2%

22	Manuf costs/Firewood for driers	21	2.8%
23	Manuf costs/Electricity	37	5%
24	Manuf costs/Machinery upkeep	32	4.3%
25	Manuf costs/Packing materials	18	2.4%
26	Manuf costs/Factory sundries	7	0.9%
27	General chgs - sup staff/salaries	5	0.7%
28	General chgs - sup staff/visiting chgs	1	0.1%
29	General chgs - labour/holiday wages	7	0.9%
30	General chgs - labour/feeding, schooling	19	2.5%
31	General chgs- labour/Concessionary grants	25	3.3%
32	General chgs- labour/Sanitary, medical, maternity	29	3.9%
33	General chgs- labour/Contribution to EPF	9	1.2%
34	General chgs - upkeep/bunglows, roads, bldgs, lines	24	3.2%
35	General chgs - upkeep/Interest	2	0.3%
36	General chgs - upkeep/Insurance	40	5.4%
37	General chgs - upkeep/Depreciation	18	2.4%
38	General chgs - upkeep/Bank chgs, commissions	18	2.4%
39	General chgs - upkeep/Other expenses	4	0.5%
40	General chgs - Office & other/Stationery, postage, phone, subscrptns	13	1.7%
41	General chgs - Office & other/Auditor's fees	13	1.7%
42	General chgs - Office & other/Rent	0	0%
43	General chgs - Office & other/Acrage fees, local taxes	12	1.6%
44	General chgs - Office & other/Salaries , wages	7	0.9%
45	General chgs - Office & other/Other general exp	18	2.4%
46	General chgs - Marketing, Mgt and other/Transport to Col auction or port of shipping	25	3.3%
47	General chgs - Marketing, Mgt and other/ Storage and handling	13	1.7%
48	General chgs - Marketing, Mgt and other/Brokerage	3	0.4%
49	General chgs - Marketing, Mgt and other/Head office costs	21	2.8%
50	General chgs - Marketing, Mgt and other/Salaries & wages	1	0.1%
51	General chgs - Marketing, Mgt and other/Any other expenses	2	0.3%

COST9: Cost (Rs)

Data file: Rec2

Overview

Valid: 724 Invalid: 166 Minimum: 244 Maximum: 11757472 Mean: 485466.787 Standard deviation: 904702.311

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

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

Valid: 724 Invalid: 166 Minimum: 9 Maximum: 51 Mean: 25.946 Standard deviation: 12.715

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	120	16.6%
10	Materials,tools/Fixing barbed wires, posts	8	1.1%
11	Materials, tools/Control of pests and diseases	31	4.3%
12	Materials, tools/Fertilizer	33	4.6%
13	Materials, tools/Other	14	1.9%
14	Transport (prod & suprvsn)/Wages of drivers and cleaners	2	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	2	0.3%
18	Cost of Green leaf/Bought leaf	3	0.4%
19	Manuf costs/Factory labour	10	1.4%
20	Manuf costs/Fuel for engines	16	2.2%
21	Manuf costs/Oil for driers	24	3.3%
22	Manuf costs/Firewood for driers	34	4.7%
23	Manuf costs/Electricity	26	3.6%
24	Manuf costs/Machinery upkeep	36	5%
25	Manuf costs/Packing materials	33	4.6%
26	Manuf costs/Factory sundries	18	2.5%
27	General chgs - sup staff/salaries	7	1%
28	General chgs - sup staff/visiting chgs	3	0.4%
29	General chgs - labour/holiday wages	3	0.4%
30	General chgs - labour/feeding, schooling	4	0.6%

31	General chgs- labour/Concessionary grants	22	3%
32	General chgs- labour/Sanitary, medical, maternity	25	3.5%
33	General chgs- labour/Contribution to EPF	7	1%
34	General chgs - upkeep/bunglows, roads, bldgs, lines	31	4.3%
35	General chgs - upkeep/Interest	1	0.1%
36	General chgs - upkeep/Insurance	23	3.2%
37	General chgs - upkeep/Depreciation	30	4.1%
38	General chgs - upkeep/Bank chgs, commissions	28	3.9%
39	General chgs - upkeep/Other cpxenses	9	1.2%
40	General chgs - Office & other/Stationery, postage, phone, subscrptns	15	2.1%
41	General chgs - Office & other/Auditor's fees	11	1.5%
42	General chgs - Office & other/Rent	4	0.6%
43	General chgs - Office & other/Acrage fees, local taxes	7	1%
44	General chgs - Office & other/Salaries , wages	11	1.5%
45	General chgs - Office & other/Other general exp	9	1.2%
46	General chgs - Marketing, Mgt and other/Transport to Col auction or port of shipping	19	2.6%
47	General chgs - Marketing, Mgt and other/ Storage and handling	16	2.2%
48	General chgs - Marketing, Mgt and other/Brokerage	4	0.6%
49	General chgs - Marketing, Mgt and other/Head office costs	14	1.9%
50	General chgs - Marketing, Mgt and other/Salaries & wages	0	0%
51	General chgs - Marketing, Mgt and other/Any other expenses	10	1.4%

COST0: Cost (Rs)

Data file: Rec2

Overview

Valid: 700 Invalid: 190 Minimum: 170 Maximum: 27543536 Mean: 492156.173 Standard deviation: 1357118.076

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

CODEJ: Cost item

Data file: Rec2

Overview

Valid: 700 Invalid: 190 Minimum: 10 Maximum: 51 Mean: 26.586 Standard deviation: 12.087

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	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	23	3.3%
11	Materials, tools/Control of pests and diseases	76	10.9%
12	Materials, tools/Fertilizer	57	8.1%
13	Materials, tools/Other	30	4.3%
14	Transport (prod & suprvsn)/Wages of drivers and cleaners	14	2%
15	Transport(prod & suprvsn)/Repairs to vehicles	4	0.6%
16	Transport(prod & suprvsn)/Fuel	1	0.1%
17	Cost of Green Leaf/Estate leaf	4	0.6%
18	Cost of Green leaf/Bought leaf	1	0.1%
19	Manuf costs/Factory labour	4	0.6%
20	Manuf costs/Fuel for engines	5	0.7%
21	Manuf costs/Oil for driers	10	1.4%
22	Manuf costs/Firewood for driers	27	3.9%
23	Manuf costs/Electricity	40	5.7%
24	Manuf costs/Machinery upkeep	28	4%
25	Manuf costs/Packing materials	36	5.1%
26	Manuf costs/Factory sundries	33	4.7%
27	General chgs - sup staff/salaries	16	2.3%
28	General chgs - sup staff/visiting chgs	3	0.4%
29	General chgs - labour/holiday wages	9	1.3%
30	General chgs - labour/feeding, schooling	1	0.1%
31	General chgs- labour/Concessionary grants	6	0.9%
32	General chgs- labour/Sanitary, medical, maternity	22	3.1%
33	General chgs- labour/Contribution to EPF	8	1.1%
34	General chgs - upkeep/bunglows, roads, bldgs, lines	24	3.4%
35	General chgs - upkeep/Interest	1	0.1%
36	General chgs - upkeep/Insurance	30	4.3%
37	General chgs - upkeep/Depreciation	22	3.1%
38	General chgs - upkeep/Bank chgs, commissions	31	4.4%

39	General chgs - upkeep/Other cexpenses	15	2.1%
40	General chgs - Office & other/Stationery, postage, phone, subscrptns	23	3.3%
41	General chgs - Office & other/Auditor's fees	14	2%
42	General chgs - Office & other/Rent	3	0.4%
43	General chgs - Office & other/Acrage fees, local taxes	8	1.1%
44	General chgs - Office & other/Salaries , wages	7	1%
45	General chgs - Office & other/Other general exp	9	1.3%
46	General chgs - Marketing, Mgt and other/Transport to Col auction or port of shipping	14	2%
47	General chgs - Marketing, Mgt and other/ Storage and handling	12	1.7%
48	General chgs - Marketing, Mgt and other/Brokerage	5	0.7%
49	General chgs - Marketing, Mgt and other/Head office costs	17	2.4%
50	General chgs - Marketing, Mgt and other/Salaries & wages	2	0.3%
51	General chgs - Marketing, Mgt and other/Any other expenses	5	0.7%

EOR: End of estate details indicator

Data file: Rec2

Overview

Valid: 213 Invalid: 677 Minimum: 1 Maximum: 1 Mean: 1 Standard deviation: 0
 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

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

Study Documentation of CPT90 Project

Title Study Documentation of CPT90 Project
Filename Study Documentation of CPT90 Project.pdf
