

Sri Lanka - Annual Employment Survey - 2009

**Statistics Division, Department of Labour - Ministry of Labour Relations and
Manpower**

Report generated on: October 1, 2013

Visit our data catalog at: <http://statistics.sltidc.lk/index.php>

Overview

Identification

ID NUMBER

LKA-DOL-EMS-2009-v1.0

Version

VERSION DESCRIPTION

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

PRODUCTION DATE

2008-06-11

Overview

ABSTRACT

The Annual Employment Survey of Sri Lanka conducted by the Department of Labour has been designed to measure the levels and trends of the private sector and semi-government sector employment of the country over a period of time.

The main objective of the survey is to collect employment related information in the organised sector establishments of the country

KIND OF DATA

Sample survey data [ssd]

UNITS OF ANALYSIS

The survey covers establishments in both Public and Private sectors

Scope

NOTES

The scope of EMS 2009 includes the following key sections:-

Establishment particulars

- Name of establishment
- Location and full address
- Telephone number
- District of assistant commissioner of labour
- Revenue district
- DS division
- MC/UC area
- Telephone number and address of head office
- Nature of economic activity

Classification of employees (Sri Lankan and Non Sri Lankan employees)

- Number of permanent employees
- Number of temporary employees
- Number of casual employees
- Number of learners and apprentices

Details of occupational categories

- Number of men and women in administrative & managerial category (Adults/Under 18 years)
- Number of men and women in professional/technical and related category (Adults/Under 18 years)
- Number of men and women in clerical and related category (Adults/Under 18 years)
- Number of men and women in sales workers category (Adults/Under 18 years)
- Number of men and women in supervisor and foremen category (Adults/Under 18 years)
- Number of men and women in skilled and semi-skilled category (Adults/Under 18 years)
- Number of men and women in unskilled category (Adults/Under 18 years)

TOPICS

Topic	Vocabulary	URI
employment [3.1]	CESSDA	http://www.nesstar.org/rdf/common
labour relations/conflict [3.3]	CESSDA	http://www.nesstar.org/rdf/common

Coverage

GEOGRAPHIC COVERAGE

National coverage

Although this is a national level survey, coverage of Northern and Eastern provinces was not at a sufficient level of response due to the prevailing situation in this area.

The coverage was also limited because of the fact that there was no complete list of establishments for the whole country at the time of the survey.

UNIVERSE

The survey covered establishments with five or more paid employees in private sector and also semi-government institutions in public sector.

Producers and Sponsors

PRIMARY INVESTIGATOR(S)

Name	Affiliation
Statistics Division, Department of Labour	Ministry of Labour Relations and Manpower

FUNDING

Name	Abbreviation	Role
Government of Sri Lanka	GOSL	

Metadata Production

METADATA PRODUCED BY

Name	Abbreviation	Affiliation	Role
Department of Labour	DOL	Ministry of Labour Relations and Manpower	Data Collection

DATE OF METADATA PRODUCTION

2008-06-11

DDI DOCUMENT VERSION

Version 1.0 (June 2008).

DDI DOCUMENT ID

DDI-LKA-DOL-EMS-2009-v1.0

Sampling

Sampling Procedure

A complete list of establishments (survey frame) was available at the time of the first survey started in 1971. This list was compiled along with the list of buildings in the country prepared for the Census of Population and Housing 1971. There were about 22,500 establishments with 5 or more paid employees and thereafter this survey frame was updated annually, taking new registrations from the Employees Provident Fund lists.

Construction of indices:

Index numbers of employment are calculated with 1971 as the base year, and using the link relative method. Indices are computed for each major industry division,

Weighting of sample results:

The employment estimates are not weighted

Adjustments:

Non response : there are no adjustments for non response

Other bias : no adjustments have been made for any other bias.

Use of bench mark data : none

Seasonal variations : not relevant

Indicators of reliability of the estimates :

Coverage of the sampling frame : coverage is limited, as there is no complete list of establishments for the whole country.

Sampling error/Sampling variance : not relevant

Non response rate :

Non sampling errors : the main known source of bias is the limited coverage of the survey due to the lack of a complete list of establishments for the whole country

Deviations from Sample Design

The coverage of the survey was badly affected due to the limiting factors such as the non availability of a complete list of establishments for the whole country and the nature of the method of data collection (postal survey method).

Response Rate

66.1% of the establishments responded.

Questionnaires

Overview

The questionnaire used in the Annual Employment Survey consists of three parts.

They are :

1. Establishment particulars
2. Classification of employees
3. Occupational category

The questionnaire was printed in Sinhala, Tamil and English.

Data Collection

Data Collection Dates

Start	End	Cycle
2008-07-01	2008-07-31	N/A

Data Collection Mode

Mail Questionnaire [mail]

DATA COLLECTION NOTES

1. Schedules were posted in the months of July/August.
2. Reminders were sent to the non-responding establishments in September
3. Parallel to the postal questionnaire, DCS officers visited the non-responding institutions to collect data.
4. The data collection procedure continued till December.

SUPERVISION

Two Statistical officers were engaged in the supervision activities pertaining to sending and receiving the questionnaires, coding and tabulation of data.

Data Processing

Data Editing

An edit program was run to edit the raw data files.

Depending on the absence or presence of errors, the records in the raw data file were separated into an error free file and a rejects file respectively. From the rejects file, a error report was generated indicating the reason for rejection of each record. The errors were checked and manually corrected on the report by referring to the questionnaire. Based on the corrected report, error records were updated by data entry operators.

The edit program was run again to edit the rejects file and the error free records were added to the error free file. If the rejects file was not empty the edit process was repeated.

Other Processing

The whole Data processing cycle consists of the following steps.

1. Accepting the filled questionnaires
2. Do a visual check for completeness
3. Preliminary editing and coding
4. Entry of data

5. Editing - Run edit program
6. Editing - Produce error report and return to the Statistical Division of the Labour Department.
7. Editing - Correction of errors on the edit printout.
8. Editing - Change incorrect data using the corrected error printout
9. Editing - Re-run the edit program and repeat the error correction procedure

10. Consolidation of edited data files to prepare the Master file and re-coding of variables needed for analysis.
11. Produce final tables specified by the Statistical Division of the Labour Department..

Data Appraisal

No content available

File Description

Variable List

EMS2009

Content	
Cases	5690
Variable(s)	65
Structure	Type: Keys: ()
Version	
Producer	
Missing Data	

Variables

ID	Name	Label	Type	Format	Question
V52	SRNUM	Serial Number	contin	numeric	
V53	SEC	Sector	contin	numeric	
V54	DIST	District	contin	numeric	
V55	DSARA	District Area	contin	numeric	
V56	INDU	Industries	contin	numeric	
V57	CORP	Cooperation	contin	numeric	
V58	XX	XX	contin	numeric	
V59	SPER	Permanent Sri Lankan	contin	numeric	
V60	STEMP	Temporary Sri Lankan	contin	numeric	
V61	SCASUAL	Casual Sri Lankan	contin	numeric	
V62	SLEARN	Learners and Apprentices Sri Lankan	contin	numeric	
V63	NSPER	Permanent Non Sri Lankan	contin	numeric	
V64	NSTEMP	Temporary Non Sri Lankan	contin	numeric	
V65	NSCASUAL	Casual Sri Lankan	contin	numeric	
V66	NSLEARN	Learners and Apprentices Sri Lankan	contin	numeric	
V67	ADMAD	Administrative Male Adults	contin	numeric	
V68	ADFAD	Administrative Female Adults	contin	numeric	
V69	ADMB18	Administrative Male Under 18 years	contin	numeric	
V70	ADFB18	Administrative Female Under 18 years	contin	numeric	
V71	PROMAD	Professional Male Adults	contin	numeric	
V72	PROFAD	Professional Female Adults	contin	numeric	
V73	PROMB18	Professional Male Under 18 years	contin	numeric	
V74	PROFB18	Professional Female Under 18 years	contin	numeric	
V75	CLEMAD	Clerical Male Adults	contin	numeric	
V76	CLEFAD	Clerical Female Adults	contin	numeric	
V77	CLEMB18	Clerical Female Under 18 years	contin	numeric	
V78	CLEFB18	Clerical Male Under 18 years	contin	numeric	
V79	SALMAD	Sale Workers Male Adults	contin	numeric	

ID	Name	Label	Type	Format	Question
V80	SALFAD	Sale Workers Female Adults	contin	numeric	
V81	SALMB18	Sale Workers Male Under 18 years	contin	numeric	
V82	SALFB18	Sale Workers Female Under 18 years	contin	numeric	
V83	SUPMAD	Supervisors Male Adults	contin	numeric	
V84	SUPFAD	Supervisors Female Adults	contin	numeric	
V85	SUPMB18	Supervisors Male Under 18 years	contin	numeric	
V86	SUPFB18	Supervisors Female Under 18 years	contin	numeric	
V87	SKIMAD	Skilled & Semi Skilled Male Adults	contin	numeric	
V88	SKIFAD	Skilled & Semi Skilled Male Adults	contin	numeric	
V89	SKIMB18	Skilled & Semi Skilled Male Under 18 years	contin	numeric	
V90	SKIFB18	Skilled & Semi Skilled Female Under 18 years	contin	numeric	
V91	UNSMAD	Unskilled Male Adults	contin	numeric	
V92	UNSFAD	Unskilled Female Adults	contin	numeric	
V93	UNSMB18	Unskilled Male Under 18 years	contin	numeric	
V94	UNSB18	Unskilled Female Under 18 years	contin	numeric	
V95	YEAR1	YEAR1	contin	numeric	
V96	YEAR2	YEAR2	contin	numeric	
V97	YEAR3	YEAR3	contin	numeric	
V98	SRITOT	SRITOT	contin	numeric	
V99	NSRITT	NSRITT	contin	numeric	
V100	PERTOT	PERTOT	contin	numeric	
V101	TEMTOT	TEMTOT	contin	numeric	
V102	CASTOT	CASTOT	contin	numeric	
V103	LEATOT	LEATOT	contin	numeric	
V104	FULTOT	FULTOT	contin	numeric	
V105	ADMTOT	ADMTOT	contin	numeric	
V106	PROTOT	PROTOT	contin	numeric	
V107	CLETOT	CLETOT	contin	numeric	
V108	SALTOT	SALTOT	contin	numeric	
V109	SUPTOT	SUPTOT	contin	numeric	
V110	SKLTOT	SKLTOT	contin	numeric	
V111	UNSKTOT	UNSKTOT	contin	numeric	
V112	ADMNTT	ADMNTT	contin	numeric	
V113	ADWMTT	ADWMTT	contin	numeric	
V114	YGMNTT	YGMNTT	contin	numeric	
V115	YGWMTT	YGWMTT	contin	numeric	
V116	FULTT2	FULTT2	contin	numeric	

Serial Number (SRNUM)

File: EMS2009

Overview

Type: Continuous	Valid cases: 5690
Format: numeric	Invalid: 0
Width: 5	Minimum: 1
Decimals: 0	Maximum: 5691
Range: 1-5691	Mean: 2845.1
	Standard deviation: 1642.7

Sector (SEC)

File: EMS2009

Overview

Type: Continuous	Valid cases: 5690
Format: numeric	Invalid: 0
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-2	Mean: 1.3
	Standard deviation: 0.5

District (DIST)

File: EMS2009

Overview

Type: Continuous	Valid cases: 5690
Format: numeric	Invalid: 0
Width: 2	Minimum: 11
Decimals: 0	Maximum: 92
Range: 11-92	Mean: 31.7
	Standard deviation: 26.6

District Area (DSARA)

File: EMS2009

Overview

Type: Continuous	Valid cases: 5690
Format: numeric	Invalid: 0
Width: 2	Minimum: 1
Decimals: 0	Maximum: 90
Range: 1-90	Mean: 43
	Standard deviation: 27.3

Industries (INDU)

File: EMS2009

Overview

Type: Continuous	Valid cases: 5690
Format: numeric	Invalid: 0
Width: 5	Minimum: 11110
Decimals: 0	Maximum: 95999
Range: 11110-95999	Mean: 57425.1
	Standard deviation: 26579

Cooperation (CORP)

File: EMS2009

Overview

Type: Continuous	Valid cases: 1629
Format: numeric	Invalid: 4061
Width: 3	Minimum: 1
Decimals: 0	Maximum: 248
Range: 1-248	Mean: 80.6
	Standard deviation: 55

XX (XX)

File: EMS2009

Overview

Type: Continuous	Valid cases: 5690
Format: numeric	Invalid: 0
Width: 2	Minimum: 34
Decimals: 0	Maximum: 34
Range: 34-34	Mean: 34
	Standard deviation: 0

Permanent Sri Lankan (SPER)

File: EMS2009

Overview

Type: Continuous	Valid cases: 5498
Format: numeric	Invalid: 192
Width: 5	Minimum: 1
Decimals: 0	Maximum: 7920
Range: 1-7920	Mean: 107.8
	Standard deviation: 306.1

Temporary Sri Lankan (STEMP)

File: EMS2009

Overview

Type: Continuous	Valid cases: 2158
Format: numeric	Invalid: 3532
Width: 4	Minimum: 0
Decimals: 0	Maximum: 1475
Range: 0-1475	Mean: 24
	Standard deviation: 73.4

Casual Sri Lankan (SCASUAL)

File: EMS2009

Overview

Type: Continuous	Valid cases: 1780
Format: numeric	Invalid: 3910
Width: 4	Minimum: 0
Decimals: 0	Maximum: 3913
Range: 0-3913	Mean: 30.4
	Standard deviation: 144.1

Lerarners and Apprentices Sri Lankan (SLEARN)

File: EMS2009

Overview

Type: Continuous	Valid cases: 1232
Format: numeric	Invalid: 4458
Width: 4	Minimum: 0
Decimals: 0	Maximum: 1020
Range: 0-1020	Mean: 14.8
	Standard deviation: 58.3

Pernment Non Sri Lankan (NSPER)

File: EMS2009

Overview

Type: Continuous	Valid cases: 201
Format: numeric	Invalid: 5489
Width: 4	Minimum: 0
Decimals: 0	Maximum: 1070
Range: 0-1070	Mean: 16.1
	Standard deviation: 85.1

Temporary Non Sri Lankan (NSTEMP)

File: EMS2009

Overview

Type: Continuous	Valid cases: 58
Format: numeric	Invalid: 5632
Width: 4	Minimum: 0
Decimals: 0	Maximum: 48
Range: 0-48	Mean: 4.4
	Standard deviation: 7.2

Casual Sri Lankan (NSCASUAL)

File: EMS2009

Overview

Type: Continuous	Valid cases: 8
Format: numeric	Invalid: 5682
Width: 4	Minimum: 0
Decimals: 0	Maximum: 251
Range: 0-251	Mean: 59.3
	Standard deviation: 98.2

Learners and Apprentices Sri Lankan (NSLEARN)

File: EMS2009

Overview

Type: Continuous	Valid cases: 4
Format: numeric	Invalid: 5686
Width: 4	Minimum: 0
Decimals: 0	Maximum: 12
Range: 0-12	Mean: 3.8
	Standard deviation: 5.6

Administrative Male Adults (ADMAD)

File: EMS2009

Overview

Type: Continuous	Valid cases: 4339
Format: numeric	Invalid: 1351
Width: 4	Minimum: 0
Decimals: 0	Maximum: 779
Range: 0-779	Mean: 6.3
	Standard deviation: 24.7

Administrative Female Adults (ADFAD)

File: EMS2009

Overview

Type: Continuous	Valid cases: 1960
Format: numeric	Invalid: 3730
Width: 4	Minimum: 0
Decimals: 0	Maximum: 828
Range: 0-828	Mean: 5.4
	Standard deviation: 26.9

Administrative Male Under 18 years (ADMB18)

File: EMS2009

Overview

Type: Continuous	Valid cases: 4
Format: numeric	Invalid: 5686
Width: 4	Minimum: 1
Decimals: 0	Maximum: 64
Range: 1-64	Mean: 17.5
	Standard deviation: 31

Administrative Female Under 18 years (ADFB18)

File: EMS2009

Overview

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 5690
Width: 4	
Decimals: 0	

Professional Male Adults (PROMAD)

File: EMS2009

Overview

Type: Continuous	Valid cases: 2740
Format: numeric	Invalid: 2950
Width: 4	Minimum: 0
Decimals: 0	Maximum: 1801
Range: 0-1801	Mean: 21.9
	Standard deviation: 76.4

Professional Female Adults (PROFAD)

File: EMS2009

Overview

Type: Continuous	Valid cases: 1659
Format: numeric	Invalid: 4031
Width: 4	Minimum: 0
Decimals: 0	Maximum: 1134
Range: 0-1134	Mean: 16.5
	Standard deviation: 62

Professional Male Under 18 years (PROMB18)

File: EMS2009

Overview

Type: Continuous	Valid cases: 13
Format: numeric	Invalid: 5677
Width: 4	Minimum: 0
Decimals: 0	Maximum: 231
Range: 0-231	Mean: 20.2
	Standard deviation: 63.5

Professional Female Under 18 years (PROFB18)

File: EMS2009

Overview

Type: Continuous	Valid cases: 6
Format: numeric	Invalid: 5684
Width: 4	Minimum: 0
Decimals: 0	Maximum: 175
Range: 0-175	Mean: 42.5
	Standard deviation: 66.3

Clerical Male Adults (CLEMAD)

File: EMS2009

Overview

Type: Continuous	Valid cases: 3863
Format: numeric	Invalid: 1827
Width: 4	Minimum: 0
Decimals: 0	Maximum: 2099
Range: 0-2099	Mean: 16
	Standard deviation: 70.6

Clerical Female Adults (CLEFAD)

File: EMS2009

Overview

Type: Continuous	Valid cases: 3794
Format: numeric	Invalid: 1896
Width: 4	Minimum: 0
Decimals: 0	Maximum: 1336
Range: 0-1336	Mean: 11.7
	Standard deviation: 43.3

Clerical Female Under 18 years (CLEMB18)

File: EMS2009

Overview

Type: Continuous	Valid cases: 33
Format: numeric	Invalid: 5657
Width: 4	Minimum: 0
Decimals: 0	Maximum: 60
Range: 0-60	Mean: 7.1
	Standard deviation: 11.9

Clerical Male Under 18 years (CLEFB18)

File: EMS2009

Overview

Type: Continuous	Valid cases: 10
Format: numeric	Invalid: 5680
Width: 4	Minimum: 0
Decimals: 0	Maximum: 12
Range: 0-12	Mean: 3.7
	Standard deviation: 4.3

Sale Workers Male Adults (SALMAD)

File: EMS2009

Overview

Type: Continuous	Valid cases: 1283
Format: numeric	Invalid: 4407
Width: 4	Minimum: 0
Decimals: 0	Maximum: 877
Range: 0-877	Mean: 17.3
	Standard deviation: 42.9

Sale Workers Female Adults (SALFAD)

File: EMS2009

Overview

Type: Continuous	Valid cases: 690
Format: numeric	Invalid: 5000
Width: 4	Minimum: 0
Decimals: 0	Maximum: 1524
Range: 0-1524	Mean: 16.7
	Standard deviation: 68.5

Sale Workers Male Under 18 years (SALMB18)

File: EMS2009

Overview

Type: Continuous	Valid cases: 15
Format: numeric	Invalid: 5675
Width: 4	Minimum: 0
Decimals: 0	Maximum: 44
Range: 0-44	Mean: 11.8
	Standard deviation: 15.1

Sale Workers Female Under 18 years (SALFB18)

File: EMS2009

Overview

Type: Continuous	Valid cases: 5
Format: numeric	Invalid: 5685
Width: 4	Minimum: 0
Decimals: 0	Maximum: 35
Range: 0-35	Mean: 9.6
	Standard deviation: 14.5

Supervisors Male Adults (SUPMAD)

File: EMS2009

Overview

Type: Continuous	Valid cases: 1539
Format: numeric	Invalid: 4151
Width: 4	Minimum: 0
Decimals: 0	Maximum: 1376
Range: 0-1376	Mean: 13.9
	Standard deviation: 47.6

Supervisors Female Adults (SUPFAD)

File: EMS2009

Overview

Type: Continuous	Valid cases: 556
Format: numeric	Invalid: 5134
Width: 4	Minimum: 0
Decimals: 0	Maximum: 577
Range: 0-577	Mean: 10.6
	Standard deviation: 43.1

Supervisors Male Under 18 years (SUPMB18)

File: EMS2009

Overview

Type: Continuous	Valid cases: 8
Format: numeric	Invalid: 5682
Width: 4	Minimum: 0
Decimals: 0	Maximum: 8
Range: 0-8	Mean: 3.4
	Standard deviation: 3.1

Supervisors Female Under 18 years (SUPFB18)

File: EMS2009

Overview

Type: Continuous	Valid cases: 3
Format: numeric	Invalid: 5687
Width: 4	Minimum: 0
Decimals: 0	Maximum: 54
Range: 0-54	Mean: 18.3
	Standard deviation: 30.9

Skilled & Semi Skilled Male Adults (SKIMAD)

File: EMS2009

Overview

Type: Continuous	Valid cases: 3157
Format: numeric	Invalid: 2533
Width: 4	Minimum: 0
Decimals: 0	Maximum: 5577
Range: 0-5577	Mean: 39.8
	Standard deviation: 154.1

Skilled & Semi Skilled Male Adults (SKIFAD)

File: EMS2009

Overview

Type: Continuous	Valid cases: 1743
Format: numeric	Invalid: 3947
Width: 4	Minimum: 0
Decimals: 0	Maximum: 5031
Range: 0-5031	Mean: 59.4
	Standard deviation: 205.4

Skilled & Semi Skilled Male Under 18 years (SKIMB18)

File: EMS2009

Overview

Type: Continuous	Valid cases: 51
Format: numeric	Invalid: 5639
Width: 4	Minimum: 0
Decimals: 0	Maximum: 63
Range: 0-63	Mean: 7.4
	Standard deviation: 12.6

Skilled & Semi Skilled Female Under 18 years (SKIFB18)

File: EMS2009

Overview

Type: Continuous	Valid cases: 49
Format: numeric	Invalid: 5641
Width: 4	Minimum: 0
Decimals: 0	Maximum: 140
Range: 0-140	Mean: 19.3
	Standard deviation: 30.5

Unskilled Male Adults (UNSMAD)

File: EMS2009

Overview

Type: Continuous	Valid cases: 2716
Format: numeric	Invalid: 2974
Width: 4	Minimum: 0
Decimals: 0	Maximum: 3891
Range: 0-3891	Mean: 39.8
	Standard deviation: 143.1

Unskilled Female Adults (UNSFAD)

File: EMS2009

Overview

Type: Continuous	Valid cases: 1775
Format: numeric	Invalid: 3915
Width: 4	Minimum: 0
Decimals: 0	Maximum: 1867
Range: 0-1867	Mean: 49.2
	Standard deviation: 122.9

Unskilled Male Under 18 years (UNSMB18)

File: EMS2009

Overview

Type: Continuous	Valid cases: 37
Format: numeric	Invalid: 5653
Width: 4	Minimum: 1
Decimals: 0	Maximum: 129
Range: 1-129	Mean: 15.2
	Standard deviation: 28

Unskilled Female Under 18 years (UNSF18)

File: EMS2009

Overview

Type: Continuous	Valid cases: 31
Format: numeric	Invalid: 5659
Width: 4	Minimum: 1
Decimals: 0	Maximum: 69
Range: 1-69	Mean: 18.2
	Standard deviation: 18.9

YEAR1 (YEAR1)

File: EMS2009

Overview

Type: Continuous	Valid cases: 273
Format: numeric	Invalid: 5417
Width: 4	Minimum: 2
Decimals: 0	Maximum: 1711
Range: 2-1711	Mean: 309.8
	Standard deviation: 387.4

YEAR2 (YEAR2)

File: EMS2009

Overview

Type: Continuous	Valid cases: 18
Format: numeric	Invalid: 5672
Width: 4	Minimum: 10
Decimals: 0	Maximum: 148
Range: 10-148	Mean: 35.4
	Standard deviation: 33

YEAR3 (YEAR3)

File: EMS2009

Overview

Type: Continuous	Valid cases: 24
Format: numeric	Invalid: 5666
Width: 4	Minimum: 120
Decimals: 0	Maximum: 1274
Range: 120-1274	Mean: 530.4
	Standard deviation: 283.6

SRITOT (SRITOT)

File: EMS2009

Overview

Type: Continuous	Valid cases: 534
Format: numeric	Invalid: 5156
Width: 6	Minimum: 0
Decimals: 0	Maximum: 4122
Range: 0-4122	Mean: 235.8
	Standard deviation: 438.6

NSRITT (NSRITT)

File: EMS2009

Overview

Type: Continuous	Valid cases: 116
Format: numeric	Invalid: 5574
Width: 5	Minimum: 0
Decimals: 0	Maximum: 33
Range: 0-33	Mean: 3.2
	Standard deviation: 4.6

PERTOT (PERTOT)

File: EMS2009

Overview

Type: Continuous	Valid cases: 527
Format: numeric	Invalid: 5163
Width: 6	Minimum: 1
Decimals: 0	Maximum: 3998
Range: 1-3998	Mean: 201.6
	Standard deviation: 375.5

TEMTOT (TEMTOT)

File: EMS2009

Overview

Type: Continuous	Valid cases: 181
Format: numeric	Invalid: 5509
Width: 5	Minimum: 0
Decimals: 0	Maximum: 1455
Range: 0-1455	Mean: 49.6
	Standard deviation: 130.3

CASTOT (CASTOT)

File: EMS2009

Overview

Type: Continuous	Valid cases: 114
Format: numeric	Invalid: 5576
Width: 5	Minimum: 1
Decimals: 0	Maximum: 576
Range: 1-576	Mean: 31.9
	Standard deviation: 74.7

LEATOT (LEATOT)

File: EMS2009

Overview

Type: Continuous	Valid cases: 119
Format: numeric	Invalid: 5571
Width: 5	Minimum: 0
Decimals: 0	Maximum: 896
Range: 0-896	Mean: 58.9
	Standard deviation: 139.8

FULTOT (FULTOT)

File: EMS2009

Overview

Type: Continuous	Valid cases: 534
Format: numeric	Invalid: 5156
Width: 6	Minimum: 0
Decimals: 0	Maximum: 4122
Range: 0-4122	Mean: 235.6
	Standard deviation: 439.1

ADMTOT (ADMTOT)

File: EMS2009

Overview

Type: Continuous	Valid cases: 485
Format: numeric	Invalid: 5205
Width: 4	Minimum: 1
Decimals: 0	Maximum: 773
Range: 1-773	Mean: 14.9
	Standard deviation: 51.5

PROTOT (PROTOT)

File: EMS2009

Overview

Type: Continuous	Valid cases: 408
Format: numeric	Invalid: 5282
Width: 4	Minimum: 1
Decimals: 0	Maximum: 855
Range: 1-855	Mean: 35.6
	Standard deviation: 84.8

CLETOT (CLETOT)

File: EMS2009

Overview

Type: Continuous	Valid cases: 437
Format: numeric	Invalid: 5253
Width: 4	Minimum: 1
Decimals: 0	Maximum: 397
Range: 1-397	Mean: 18.2
	Standard deviation: 35.4

SALTOT (SALTOT)

File: EMS2009

Overview

Type: Continuous	Valid cases: 72
Format: numeric	Invalid: 5618
Width: 4	Minimum: 0
Decimals: 0	Maximum: 1323
Range: 0-1323	Mean: 45
	Standard deviation: 162.4

SUPTOT (SUPTOT)

File: EMS2009

Overview

Type: Continuous	Valid cases: 224
Format: numeric	Invalid: 5466
Width: 4	Minimum: 0
Decimals: 0	Maximum: 508
Range: 0-508	Mean: 22.4
	Standard deviation: 47.9

SKLTOT (SKLTOT)

File: EMS2009

Overview

Type: Continuous	Valid cases: 438
Format: numeric	Invalid: 5252
Width: 4	Minimum: 1
Decimals: 0	Maximum: 2962
Range: 1-2962	Mean: 165.3
	Standard deviation: 335.8

UNSKTOT (UNSKTOT)

File: EMS2009

Overview

Type: Continuous	Valid cases: 305
Format: numeric	Invalid: 5385
Width: 4	Minimum: 1
Decimals: 0	Maximum: 635
Range: 1-635	Mean: 54.9
	Standard deviation: 97.3

ADMNTT (ADMNTT)

File: EMS2009

Overview

Type: Continuous	Valid cases: 564
Format: numeric	Invalid: 5126
Width: 6	Minimum: 1
Decimals: 0	Maximum: 3992
Range: 1-3992	Mean: 119.5
	Standard deviation: 301.1

ADWMTT (ADWMTT)

File: EMS2009

Overview

Type: Continuous	Valid cases: 497
Format: numeric	Invalid: 5193
Width: 6	Minimum: 1
Decimals: 0	Maximum: 2734
Range: 1-2734	Mean: 130.6
	Standard deviation: 303.6

YGMNTT (YGMNTT)

File: EMS2009

Overview

Type: Continuous	Valid cases: 27
Format: numeric	Invalid: 5663
Width: 6	Minimum: 1
Decimals: 0	Maximum: 263
Range: 1-263	Mean: 16.2
	Standard deviation: 49.9

YGWMTT (YGWMTT)

File: EMS2009

Overview

Type: Continuous	Valid cases: 33
Format: numeric	Invalid: 5657
Width: 6	Minimum: 0
Decimals: 0	Maximum: 140
Range: 0-140	Mean: 29
	Standard deviation: 35.7

FULTT2 (FULTT2)

File: EMS2009

Overview

Type: Continuous	Valid cases: 535
Format: numeric	Invalid: 5155
Width: 6	Minimum: 4
Decimals: 0	Maximum: 4122
Range: 4-4122	Mean: 237
	Standard deviation: 438.4

Related Materials

Questionnaires

Employment Survey Questionnaire

Title Employment Survey Questionnaire
Filename Employment Survey Questionnaire.pdf

Reports

Study Documentation EMS 2009 Project

Title Study Documentation EMS 2009 Project
Filename Study Documentation EMS 2009 Project.pdf

Technical documents

Data Dictionary of Employment Survey 2006

Title Data Dictionary of Employment Survey 2006
Filename Data Dictionary of Employment Survey 2006.pdf

Industrial Classification Codes

Title Industrial Classification Codes
Filename Industrial Classification Codes.pdf
