

# Sri Lanka - Sri Lanka Police Road Accident Statistics - 1981

**Department of Police**

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## Identification

### SURVEY ID NUMBER

LKA-DCS-PRAS-1981-v1.0

### TITLE

Sri Lanka Police Road Accident Statistics - 1981

### COUNTRY

Name	Country code
Sri Lanka	LKA

### STUDY TYPE

Administrative Records, Other (ad/oth]

### SERIES INFORMATION

The Police stations which are dealing with traffic activities are bound to record day to day road accidents they investigate on a common entry form. Based on the information in the entry form, each police station manually prepares an end of the month report and submits it to the Research and Planning Division of the Police Headquarters in Colombo for statistical purposes. This is called the Police Department Road Accident Report. The Department of Police is using the above report as the source document to extract road accident statistics.

The Department of Census and Statistics (DCS) later undertook the computerization of Road Accident Statistics and used the above document as the major data source. The function of generating statistical outputs on a monthly basis and storing master data as backups by DCS existed from late 1970's to late 1990's. With the proliferation of microcomputer resources in the country, having realized the benefits of processing statistics in-house, the Police Department discontinued the operation with DCS and initiated their own statistical data processing system to produce all statistical outputs they need. The data set pertaining to year 1981 is archived in this project.

### ABSTRACT

Traffic Police Headquarters was established in 1953 and it assists the Inspector General of Police in taking decisions on traffic policies and thereafter it helps to implement them and closely monitor implementation. Policing of road traffic in Sri Lanka has become a major task for the Police. Implementation and Enforcement of regulations and Laws comes through powers vested on the Police by the Motor Traffic Act of 1951. The necessity to form a separate unit to control traffic within the city was recognized in 1950 by the Colombo Metropolitan Police. Due to the increase in volume of road traffic in the island the Traffic Headquarters was inaugurated in 1953 to cover the entire island.

Every station presently maintains a traffic branch. These officers have undergone extensive training in vehicle examining, traffic accident investigations and court procedures

The Traffic Administration and Road Safety Range has been formed under the supervision of a DIG at the Police Headquarters for the purpose of bringing under its control the growing number of motor vehicles that converge on to the main thoroughfares everyday. This Range is also responsible for the prevention of motor accidents from occurring, together with protecting property from such motor accidents, and also issuing circular instructions to all the Territorial Police in order to implement a better traffic management in the county. In order to carry out these tasks in an organized manner throughout the country, Traffic Branches have been formed in each of the Police Stations in the County. Range Traffic Divisions also have been set-up to supervise and guide these traffic branches who should liaise with the respective Range DIG's and the Police Headquarters Traffic Range.

### Functions of the Traffic Headquarters

A senior Superintendent is attached to Traffic Police headquarters supervised by Senior DIG Traffic Administration and Road safety/DIG Traffic administration and Road safety designated as Director Traffic Administration and Road safety Traffic, Headquarters" His functions will include among other things, the following:-

To keep the Island's accident statistics.

To coordinate with RDA and other stake holders in order to identify Black Spot areas and to attend to Road infrastructure defects and to make preventive action.

To direct accident preventive action;

To examine the working of Divisional/District Traffic/Traffic Branches, with a view to bringing about co-ordination and uniformity in the methods of handling traffic problems throughout the Island

To co-ordinate with Ministry of Highways, Ministry of Transport, Commissioner General of Motor Traffic, National Road Safety

Secretariat and other stake holders with regard to Traffic Administration & Road Safety.

The Police stations which are dealing with traffic activities are bound to record day to day road accidents they investigate on a common entry form. Based on the information in the entry form, each police station manually prepares an end of the month report and submits it to the Research and Planning Division of the Police Headquarters in Colombo for statistical purposes. This is called the Police Department Road Accident Report. The Department of Police is using the above report as the source document to extract road accident statistics.

#### KIND OF DATA

Administrative records data [adm]

#### UNIT OF ANALYSIS

In this record keeping activity the unit of analysis is the accident investigated by a police officer.

## Version

#### VERSION DESCRIPTION

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

#### VERSION DATE

2009-03-16

## Scope

#### NOTES

The scope of this record keeping activity includes:

Geographical information

Date and Time

Light condition

Class of accident

Casualties

Road condition

Condition of the place of occurrence

Junctions or crossings

Movement before accident

Vehicle details

Driver's condition

Feature

Manoeuvre

Action

Type of vehicle, defects and damages

#### TOPICS

Topic	Vocabulary	URI
law enforcement [5.2]	CESSDA	<a href="#">Link</a>

## Coverage

#### GEOGRAPHIC COVERAGE

National Coverage

#### UNIVERSE

All road accidents investigated by a Police Officer in a Police Station in Sri Lanka

## Producers and sponsors

### PRIMARY INVESTIGATORS

Name	Affiliation
Department of Police	Ministry of Defence

### PRODUCERS

Name	Affiliation	Role
Department of Census and Statistics	Ministry of Finance and Planning	Data Processing

### FUNDING AGENCY/SPONSOR

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

## Data Collection

### DATES OF DATA COLLECTION

Start	End
1981-01-01	1981-12-31

### DATA COLLECTION MODE

Face-to-face [f2f]

### SUPERVISION

Authentication - The reporting officer should sign the report giving his rank and where appropriate the regimental number. The OIC of the station should countersign the report when satisfied about the accuracy of its contents.

### DATA COLLECTION NOTES

Accidents to be reported

All road accidents involving a vehicle and involving a personal injury or damage occurring on a public highway should be reported, inclusive of accidents such as tree falling on a vehicle or if person(s) sustains injury when a vehicle(s) is attacked or damaged by an animal. The conditions are that it must be accidental, a vehicle must be involved and it must occur on a public highway.

A highway includes every place over which the public have a right of way, or to which the public or any part of the public are granted access, and every place where the motor traffic thereon is regulated by a police officer.

Accident report forms should not be used to record criminal acts directed against the owner or occupant of a vehicle. All accident Reports are prepared in duplicate. The original report - "Statistics Copy" - will be forwarded to the Director, Police Research and Development at Police Headquarters Colombo under registered cover. At Police Headquarters, this information will be checked for consistency and also to ascertain whether all data had been included. Thereafter it will be forwarded to DCS for processing. The duplicate which will be the "Station Copy" will be filed for record at station.

Officers in Charge of stations will, before the 7th of the month following the month to which the accident reports refer, forward all accident reports for the month concerned, in one lot, to Colombo. Instructions for the reporting of amendments once a form has been dispatched is available as another standard form.

If an accident is reported at a station in which it had not occurred, this information will be conveyed in the usual manner to the station concerned, and the accident report form will be sent by the latter station.

## Questionnaires

### QUESTIONNAIRES

#### The Accident Report Form

This form contains 31/32 items. It makes provision of the recording of location, date and time of occurrence, class of accident, conditions prevailing at the time of accident, circumstances under which it occurred and details of class of road user injured, vehicle(s) involved, drivers/riders and damage caused.

Items:

1. Division
2. Station
3. Urban/Rural - If urban state the name of MC/UC/TC (ie Municipal Council, Urban Council, Town Council). All other areas are rural.
4. Serial Number - Station serial number to be entered as four digits (i.e 0001..0010 etc)
5. Month - Name of the month such as January
6. Day - Two digit day of the month - 08, 21 etc
- 7 Day of the week - Sunday, Monday etc
8. Time - by 24 hour clock such as 1230 or 2115.
9. Lighting condition - 1, 2, 3, 4.
10. Class of accident - 1, 2, 3, 4
11. Casualties - to be entered by Police Headquarters
12. Name of road - Where the name does not appear in the list provided, the locally used name is entered
13. Road condition - 1, 2, 3, 4, 5, 6
14. Condition at scene - Where more than one condition is applicable, the most appropriate to be highlighted 01, 02, ...12
15. Junctions or crossings 10, 02, 03,...12
16. Movement before accident - 1,2,3...6,7.
17. Vehicles involved - Up to four vehicles could be entered
18. Type of vehicle - 1,2,3,4.
19. Age of vehicle - If less than one year enter 00
20. Sex of Driver or rider - 1,2
21. Age of Driver rider - Completed years should be recorded
22. Condition of driver / rider - 1,2,3,4,5,6. Most appropriate must be highlighted if more than one is applicable.
23. Feature - 1,2,3,...9.
24. Manoeuvre - 1,2,3,...13
25. Action - 1,2,...9.
26. Vehicle defects - 1,2,3,...11,12.
27. Part damaged - 1,2...7,8.
28. Casualty details
29. Nature of accident - not applicable for statistical purposes
30. Rough sketch - not applicable for statistical purposes
31. Place of accident - not applicable for statistical purposes

#### Amendments

The reporting of amendments to accident reports dispatched should be done as follows:

Items 1 - 16 and 28 - 31 should be reported on the amendment form. Amendments to items 17 - 27 should be reported on a Road Accident report form.

The amendment form contains six items. Division, station, Serial no, Urban/rural, month and amendments. When entering amendments the entries under items 1 - 5 should be the same as the entries made under these items in the accident report's 'Statistics Copy' which had been dispatched to Police Headquarters and which need amendment.

If any amendment have to be reported in respect of item 17 to 27 an Accident Report Form should be used as mentioned above.

The amendments made should be authenticated by the reporting Officer and the OIC of the station.

## Access policy

### CONTACTS

Name	Affiliation	Email	URL
Information Unit	Department of Census and Statistics	information@statistics.gov.lk	<a href="#">Link</a>
Director Traffic Admin & Road Safety	Traffic Police	traffichq@police.lk	<a href="#">Link</a>
Director General	Department of Census and Statistics	dgcensus@slt.net.lk	<a href="#">Link</a>

**CONFIDENTIALITY**

The degree of confidentiality of this microdata set is determined by the Access Authority. Please refer to the Access Authority for further details.

**ACCESS CONDITIONS**

Please contact the Access Authority for Access Terms and Conditions.

**CITATION REQUIREMENTS**

"Department of Police, Police Road Accident Statistics 1981 [PRAS 1981], Version 1.0 of the public use dataset (March 2009), produced by the Data Processing Division, Department of Census and Statistics : [www.statistics.gov.lk](http://www.statistics.gov.lk)"

**ACCESS AUTHORITY**

Name	Affiliation	Email	URL
Director Traffic Admin & Road Safety	Traffic Police	traffichq@police.lk	<a href="#">Link</a>

## Disclaimer and copyrights

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**DISCLAIMER**

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

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## Metadata production

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**DDI DOCUMENT ID**

DDI-LKA-DCS-PRAS-1981-v1.0

**PRODUCERS**

Name	Abbreviation	Affiliation	Role
Department of Census and Statistics	DCS	Ministry of Finance and Planning	Data Processing

**DATE OF METADATA PRODUCTION**

2009-03-16

**DDI DOCUMENT VERSION**

Version 1.0 [March 2009]

**Data Dictionary**

<b>Data file</b>	<b>Cases</b>	<b>Variables</b>
<b>type1</b> This file contains the general details of the accident	24656	20
<b>type2</b> This file contains the details about the vehicles and the drivers involved with the accident. For a record in file Type 1 there can be multiple records in this file depending on the number of vehicles involved.	38177	19
<b>type3</b> This file contains the details about the casualties caused by the accident. For a record in file Type 1 there can be multiple records in this file depending on the number of casualties caused.	14773	15





**Data file: type1**

This file contains the general details of the accident

Cases: 24656

Variables: 20

**Variables**

ID	Name	Label	Question
V1	TYPE1	Record ID '1'	
V2	YEAR2	Year	
V3	DIV2	Police Division Code	
V4	STN2	Police Station Code	
V5	SRLN4	Accident Report Serial No	
V6	SEC1	Sector Code	
V7	TWN2	Town Code	
V8	MTH2	Month Code	
V9	DAY2	Day of Month	
V10	DAYW1	Day of Week Code	
V11	TIME4	Time	
V12	LGHT1	Condition of Light	
V13	CLACC1	Class of Accident	
V14	CASUAL2	No of Casualties	
V15	ROAD4	Road Code	
V16	COND1	Road Condition	
V17	SCEN2	Condition at Scene	
V18	JNCT2	Junction or Crossings	
V19	MOVE1	Movement Before Accident	
V20	VEH1	No of Vehicles Involved	

Total: 20

**Data file: type2**

This file contains the details about the vehicles and the drivers involved with the accident. For a record in file Type 1 there can be multiple records in this file depending on the number of vehicles involved.

Cases: 38177

Variables: 19

**Variables**

ID	Name	Label	Question
V41	TYPE1	Record ID '2'	
V42	YEAR2	Year	
V43	DIV2	Police Division Code	
V44	STN2	Police Station Code	
V45	SRLN4	Accident Report Serial No	
V46	SEC1	Sector Code	
V47	TWN2	Town Code	
V48	MNTH2	Month Code	
V49	SERVEH1	Serial No of Vehicle	
V50	TYPVEH2	Type of Vehicle	
V51	AGEVEH2	Age of Vehicle	
V52	SXDR1	Sex of Driver/Rider	
V53	AGEDR2	Age of Driver/Rider	
V54	CONDR1	Condition of Driver/Rider	
V55	FEATUR1	Feature	
V56	MANOU2	Manoeuvr	
V57	ACTN1	Action	
V58	DEFCT2	Vehicle Defects	
V59	PTDAM1	Part Damaged	

Total: 19

**Data file: type3**

This file contains the details about the casualties caused by the accident. For a record in file Type 1 there can be multiple records in this file depending on the number of casualties caused.

Cases: 14773

Variables: 15

**Variables**

ID	Name	Label	Question
V60	TYPE1	Record ID '3'	
V61	YEAR2	Year	
V62	DIV2	Police Division Code	
V63	STN2	Police Station Code	
V64	SRLN4	Accident Report Serial No	
V65	SEC1	Sector Code	
V66	TWN2	Town Code	
V67	MNTH2	Month Code	
V68	CASU2	Serial No of Casualty	
V69	USER2	Class of Road User(casualty)	
V70	SEX1	Sex of Road User(casualty)	
V71	AGE2	Age of Road User(casualty)	
V72	INJ1	Degree of Injury	
V73	TYP2	Type of Vehicle	
V74	ACT2	Passenger / Pedestrian Action	

Total: 15



**TYPE1: Record ID '1'****Data file: type1****Overview**

Valid: 24656   Invalid: 0   Minimum: 1   Maximum: 1   Mean: 1   Standard deviation: 0  
 Type: Continuous   Decimal: 0   Width: 1   Range: 1 - 1   Format: Numeric

**DAYW1: Day of Week Code****Data file: type1****Overview**

Valid: 24656   Invalid: 0   Minimum: 1   Maximum: 7   Mean: 4.041   Standard deviation: 1.958  
 Type: Continuous   Decimal: 0   Width: 1   Range: 1 - 7   Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Sunday	3090	12.5%
2	Monday	3658	14.8%
3	Tuesday	3574	14.5%
4	Wednesday	3506	14.2%
5	Thursday	3821	15.5%
6	Friday	3675	14.9%
7	Saturday	3332	13.5%

**YEAR2: Year****Data file: type1****Overview**

Valid: 24656   Invalid: 0   Minimum: 81   Maximum: 81   Mean: 81   Standard deviation: 0  
 Type: Continuous   Decimal: 0   Width: 2   Range: 81 - 81   Format: Numeric

**DIV2: Police Division Code****Data file: type1****Overview**

Valid: 24656   Invalid: 0   Minimum: 6   Maximum: 35   Mean: 13.612   Standard deviation: 7.644  
 Type: Continuous   Decimal: 0   Width: 2   Range: 6 - 37   Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
6	Anuradhapura	5720	23.2%
7	Ampara	940	3.8%
8	Badulla	1556	6.3%
9	Batticaloa	1268	5.1%
10	Colombo	1497	6.1%
11	Chilaw	1563	6.3%
12	Gampaha	1739	7.1%
13	Galle	273	1.1%
14	Jaffna	1081	4.4%
15	Kelaniya	501	2%
16	Kalutara	863	3.5%
17	Kandy	829	3.4%
18	Kurunegala	1188	4.8%
19	Kuliyapitiya	752	3%
20	Kegalle	507	2.1%
21	Mt. Lavinia	205	0.8%
22	Matara	593	2.4%
23	Matale	546	2.2%
24	Monaragala	619	2.5%
25	Negombo	827	3.4%
26	Nugegoda	0	0%
27	Nuwara Eliya	0	0%
28	Polonnaruwa	0	0%
29	Panadura	0	0%
30	Ratnapura	0	0%
31	Tangalle	0	0%
32	Trincomalee	709	2.9%
33	Vavunia	450	1.8%
34	Gampola	107	0.4%
35	Elpitiya	323	1.3%
36	Nikaweratiya	0	0%
37	Kanthale	0	0%

**STN2: Police Station Code****Data file: type1****Overview**

Valid: 24656   Invalid: 0   Minimum: 11   Maximum: 63   Mean: 25.136   Standard deviation: 15.339  
 Type: Continuous   Decimal: 0   Width: 2   Range: 11 - 64   Format: Numeric

**SRLN4: Accident Report Serial No****Data file: type1****Overview**

Valid: 24656   Invalid: 0   Minimum: 1   Maximum: 5859   Mean: 120.658   Standard deviation: 135.554  
 Type: Continuous   Decimal: 0   Width: 4   Range: 1 - 1800   Format: Numeric

**SEC1: Sector Code****Data file: type1****Overview**

Valid: 24656   Invalid: 0   Minimum: 1   Maximum: 2   Mean: 1.39   Standard deviation: 0.488  
 Type: Continuous   Decimal: 0   Width: 1   Range: 1 - 2   Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Urban	15048	61%
2	Rural	9608	39%

**TWN2: Town Code****Data file: type1****Overview**

Valid: 15048   Invalid: 9608   Minimum: 1   Maximum: 21   Mean: 2.818   Standard deviation: 3.229  
 Type: Continuous   Decimal: 0   Width: 2   Range: 1 - 41   Format: Numeric

**MTH2: Month Code****Data file: type1****Overview**

Valid: 24656   Invalid: 0   Minimum: 1   Maximum: 12   Mean: 6.476   Standard deviation: 3.478  
 Type: Continuous   Decimal: 0   Width: 2   Range: 1 - 12   Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	January	2112	8.6%
2	February	2004	8.1%
3	March	2263	9.2%
4	April	2032	8.2%
5	May	2078	8.4%
6	June	1945	7.9%
7	July	1959	7.9%
8	August	1942	7.9%
9	September	2090	8.5%
10	October	2093	8.5%
11	November	2060	8.4%
12	December	2078	8.4%

### DAY2: Day of Month

Data file: type1

#### Overview

Valid: 24656 Invalid: 0 Minimum: 1 Maximum: 31 Mean: 15.614 Standard deviation: 8.797  
 Type: Continuous Decimal: 0 Width: 2 Range: 1 - 31 Format: Numeric

### TIME4: Time

Data file: type1

#### Overview

Valid: 24656 Invalid: 0 Minimum: 2 Maximum: 2400 Mean: 1373.167 Standard deviation: 501.561  
 Type: Continuous Decimal: 0 Width: 4 Range: 5 - 2400 Format: Numeric

### LGHT1: Condition of Light

Data file: type1

#### Overview

Valid: 24656 Invalid: 0 Minimum: 1 Maximum: 4 Mean: 1.568 Standard deviation: 1.043  
 Type: Continuous Decimal: 0 Width: 1 Range: 1 - 4 Format: Numeric



## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Day light	17977	72.9%
2	Dark - No street lighting	2416	9.8%
3	Dark - Streets badly lit	1208	4.9%
4	Dark - Streets well lit	3055	12.4%

### CLACC1: Class of Accident

Data file: type1

#### Overview

Valid: 24656 Invalid: 0 Minimum: 1 Maximum: 4 Mean: 3.385 Standard deviation: 0.795  
 Type: Continuous Decimal: 0 Width: 1 Range: 1 - 4 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Fatal	1173	4.8%
2	Grievous	1347	5.5%
3	Non-grievous	8947	36.3%
4	Damage only	13189	53.5%

### CASUAL2: No of Casualties

Data file: type1

#### Overview

Valid: 24656 Invalid: 0 Minimum: 0 Maximum: 58 Mean: 0.599 Standard deviation: 1.169  
 Type: Continuous Decimal: 0 Width: 2 Range: 0 - 45 Format: Numeric

### ROAD4: Road Code

Data file: type1

#### Overview

Valid: 13513 Invalid: 11143 Minimum: 1001 Maximum: 4002 Mean: 1971.018 Standard deviation: 1092.206  
 Type: Continuous Decimal: 0 Width: 4 Range: 1001 - 3891 Format: Numeric

**COND1: Road Condition****Data file: type1****Overview**

Valid: 24656    Invalid: 0    Minimum: 1    Maximum: 6    Mean: 2.001    Standard deviation: 0.551  
 Type: Continuous    Decimal: 0    Width: 1    Range: 1 - 6    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Wet	1558	6.3%
2	Dry	22625	91.8%
3	Mist	66	0.3%
4	Oily	47	0.2%
5	Leaves	14	0.1%
6	Other	346	1.4%

**SCEN2: Condition at Scene****Data file: type1****Overview**

Valid: 24656    Invalid: 0    Minimum: 1    Maximum: 12    Mean: 11.354    Standard deviation: 2.155  
 Type: Continuous    Decimal: 0    Width: 2    Range: 1 - 12    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Road surface defect1	377	1.5%
2	Damaged culvert	50	0.2%
3	Animal	549	2.2%
4	Fallen tree	26	0.1%
5	Road works	37	0.2%
6	Stationery vehicle dangerously placed	155	0.6%
7	Other obstacle on road	540	2.2%
8	Other abnormal conditions	323	1.3%
9	Vision obscured - vegetation	35	0.1%
10	Vision obscured - other	408	1.7%
11	Glare	38	0.2%
12	No abnormal condition	22118	89.7%

**JNCT2: Junction or Crossings****Data file: type1****Overview**

Valid: 24656 Invalid: 0 Minimum: 1 Maximum: 12 Mean: 10.922 Standard deviation: 2.839

Type: Continuous Decimal: 0 Width: 2 Range: 1 - 12 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	T junction - controlled	297	1.2%
2	T junction - uncontrolled	1264	5.1%
3	Y junction - controlled	116	0.5%
4	Y junction - uncontrolled	343	1.4%
5	Cross roads	277	1.1%
6	Level crossing - guarded	284	1.2%
7	Level crossing - unguarded	43	0.2%
8	Multiple junction	264	1.1%
9	Roundabout	352	1.4%
10	Junction with private road	238	1%
11	Other junctions	426	1.7%
12	Not within 20 yds of junction	20752	84.2%

**MOVE1: Movement Before Accident****Data file: type1****Overview**

Valid: 24656 Invalid: 0 Minimum: 1 Maximum: 7 Mean: 1.858 Standard deviation: 0.968

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

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	One moving vehicle only or temporarily halted	11528	46.8%
2	Two vehicles same direction	6626	26.9%
3	Two vehicles opposit direction	5430	22%
4	Two vehicles different roads	679	2.8%

5	More than two moving vehicles	366	1.5%
6	Non-moving vehicle (Parked)	6	0%
7	Not known	21	0.1%

## VEH1: No of Vehicles Involved

Data file: type1

### Overview

Valid: 24656    Invalid: 0    Minimum: 1    Maximum: 4    Mean: 1.548    Standard deviation: 0.531  
 Type: Continuous    Decimal: 0    Width: 1    Range: 1 - 4    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	One vehicle	11525	46.7%
2	Two vehicles	12771	51.8%
3	Three vehicles	330	1.3%
4	Four vehicles	30	0.1%

**TYPE1: Record ID '2'****Data file: type2****Overview**

Valid: 38177    Invalid: 0    Minimum: 2    Maximum: 2    Mean: 2    Standard deviation: 0  
 Type: Continuous    Decimal: 0    Width: 1    Range: 2 - 2    Format: Numeric

**YEAR2: Year****Data file: type2****Overview**

Valid: 38177    Invalid: 0    Minimum: 81    Maximum: 81    Mean: 81    Standard deviation: 0  
 Type: Continuous    Decimal: 0    Width: 2    Range: 81 - 81    Format: Numeric

**DIV2: Police Division Code****Data file: type2****Overview**

Valid: 38177    Invalid: 0    Minimum: 6    Maximum: 35    Mean: 13.251    Standard deviation: 7.631  
 Type: Continuous    Decimal: 0    Width: 2    Range: 6 - 37    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
6	Anuradhapura	10007	26.2%
7	Ampara	1357	3.6%
8	Badulla	2447	6.4%
9	Batticaloa	1886	4.9%
10	Colombo	2313	6.1%
11	Chilaw	2494	6.5%
12	Gampaha	2508	6.6%
13	Galle	381	1%
14	Jaffna	1617	4.2%
15	Kelaniya	725	1.9%
16	Kalutara	1271	3.3%
17	Kandy	1179	3.1%
18	Kurunegala	1679	4.4%
19	Kuliyapitiya	1142	3%
20	Kegalle	811	2.1%
21	Mt. Lavinia	294	0.8%

22	Matara	818	2.1%
23	Matale	779	2%
24	Monaragala	907	2.4%
25	Negombo	1153	3%
26	Nugegoda	0	0%
27	Nuwara Eliya	0	0%
28	Polonnaruwa	0	0%
29	Panadura	0	0%
30	Ratnapura	0	0%
31	Tangalle	0	0%
32	Trincomalee	1137	3%
33	Vavunia	648	1.7%
34	Gampola	149	0.4%
35	Elpitiya	475	1.2%
36	Nikaweratiya	0	0%
37	Kanthale	0	0%

## STN2: Police Station Code

Data file: type2

### Overview

Valid: 38177 Invalid: 0 Minimum: 11 Maximum: 63 Mean: 25.504 Standard deviation: 15.819  
 Type: Continuous Decimal: 0 Width: 2 Range: 11 - 64 Format: Numeric

## SRLN4: Accident Report Serial No

Data file: type2

### Overview

Valid: 38177 Invalid: 0 Minimum: 1 Maximum: 5859 Mean: 127.548 Standard deviation: 140.868  
 Type: Continuous Decimal: 0 Width: 4 Range: 1 - 1800 Format: Numeric

## SEC1: Sector Code

Data file: type2

### Overview

Valid: 38177 Invalid: 0 Minimum: 1 Maximum: 2 Mean: 1.362 Standard deviation: 0.481  
 Type: Continuous Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Urban	24355	63.8%
2	Rural	13822	36.2%

### TWN2: Town Code

Data file: type2

#### Overview

Valid: 24355    Invalid: 13822    Minimum: 1    Maximum: 21    Mean: 2.76    Standard deviation: 3.207  
 Type: Continuous    Decimal: 0    Width: 2    Range: 1 - 41    Format: Numeric

### MNTH2: Month Code

Data file: type2

#### Overview

Valid: 38177    Invalid: 0    Minimum: 1    Maximum: 12    Mean: 6.475    Standard deviation: 3.484  
 Type: Continuous    Decimal: 0    Width: 2    Range: 1 - 12    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	January	3320	8.7%
2	February	3103	8.1%
3	March	3477	9.1%
4	April	3135	8.2%
5	May	3205	8.4%
6	June	3028	7.9%
7	July	2984	7.8%
8	August	3019	7.9%
9	September	3245	8.5%
10	October	3236	8.5%
11	November	3190	8.4%
12	December	3235	8.5%

**SERVEH1: Serial No of Vehicle****Data file: type2****Overview**

Valid: 38177 Invalid: 0 Minimum: 1 Maximum: 4 Mean: 1.365 Standard deviation: 0.505  
 Type: Continuous Decimal: 0 Width: 1 Range: 1 - 4 Format: Numeric

**TYPVEH2: Type of Vehicle****Data file: type2****Overview**

Valid: 38177 Invalid: 0 Minimum: 0 Maximum: 12 Mean: 5.064 Standard deviation: 2.34  
 Type: Continuous Decimal: 0 Width: 2 Range: 0 - 12 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		134	0.4%
2	Cycle	3823	10.1%
3	P.M.C	8537	22.5%
4	H.G.V	7763	20.5%
5	L.G.V	3003	7.9%
6	Taxi	866	2.3%
7	Moped	5245	13.8%
8	P.S.V	5901	15.6%
9	Private bus	2162	5.7%
10	Bullock Cart	260	0.7%
11	Other Mechanical	135	0.4%
12	Non-mechanical	92	0.2%

**AGEVEH2: Age of Vehicle****Data file: type2****Overview**

Valid: 2848 Invalid: 35329 Minimum: 0 Maximum: 95 Mean: 7.067 Standard deviation: 7.388  
 Type: Continuous Decimal: 0 Width: 2 Range: 0 - 90 Format: Numeric

**SXDR1: Sex of Driver/Rider****Data file: type2**



## Overview

Valid: 38177 Invalid: 0 Minimum: 0 Maximum: 2 Mean: 1.003 Standard deviation: 0.0663  
 Type: Continuous Decimal: 0 Width: 1 Range: 0 - 2 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	0	36	0.1%
1	Male	38009	99.6%
2	Female	132	0.3%

## AGEDR2: Age of Driver/Rider

Data file: type2

## Overview

Valid: 37267 Invalid: 910 Minimum: 0 Maximum: 99 Mean: 34.059 Standard deviation: 10.595  
 Type: Continuous Decimal: 0 Width: 2 Range: 0 - 89 Format: Numeric

## CONDR1: Condition of Driver/Rider

Data file: type2

## Overview

Valid: 38177 Invalid: 0 Minimum: 0 Maximum: 6 Mean: 5.753 Standard deviation: 1.134  
 Type: Continuous Decimal: 0 Width: 1 Range: 0 - 6 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		1032	2.7%
1	Intoxicated	453	1.2%
2	Smelling of liquor	139	0.4%
3	Defective eye sight	23	0.1%
4	Fatigued	84	0.2%
5	Other defects	177	0.5%
6	No defects	36269	95%

## FEATUR1: Feature

Data file: type2

## Overview

Valid: 38177 Invalid: 0 Minimum: 0 Maximum: 8 Mean: 7.415 Standard deviation: 1.721  
 Type: Continuous Decimal: 0 Width: 1 Range: 0 - 8 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	0	911	2.4%
1	Over precipice	444	1.2%
2	Unattended runaway animal	347	0.9%
3	Straying unattended animal drawn vehicle	29	0.1%
4	Forced off road	1874	4.9%
5	Struck by animal	6	0%
6	Struck animal	337	0.9%
7	Other unusual features	1517	4%
8	No unusual features	32712	85.7%

## MANOU2: Manoeuvr

Data file: type2

## Overview

Valid: 38177 Invalid: 0 Minimum: 0 Maximum: 13 Mean: 10.454 Standard deviation: 3.365  
 Type: Continuous Decimal: 0 Width: 2 Range: 0 - 13 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		157	0.4%
1	Stationary	1880	4.9%
2	Starting	360	0.9%
3	Turning right	1197	3.1%
4	Turning left	483	1.3%
5	Overtaking - inside	615	1.6%
6	Overtaking - outside	1881	4.9%
7	Emerging from minor road turning left	212	0.6%
8	Emerging from minor road turning right	255	0.7%
9	Emerging from angle parking	39	0.1%
10	Turning round	116	0.3%

11	Reversing	862	2.3%
12	Going ahead	29445	77.1%
13	Other	675	1.8%

**ACTN1: Action****Data file: type2****Overview**

Valid: 38177    Invalid: 0    Minimum: 0    Maximum: 9    Mean: 5.4    Standard deviation: 3.539  
 Type: Continuous    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		242	0.6%
1	Lost control	12293	32.2%
2	On wrong side of road	684	1.8%
3	On crown of road	791	2.1%
4	Failed to signal movement	1170	3.1%
5	Too fast in regard to conditions	3840	10.1%
6	Accident followed avoiding action	1062	2.8%
7	Collided with street furniture or culvert	628	1.6%
8	Skidded	1734	4.5%
9	No unusual action	15733	41.2%

**DEFCT2: Vehicle Defects****Data file: type2****Overview**

Valid: 38177    Invalid: 0    Minimum: 0    Maximum: 12    Mean: 11.391    Standard deviation: 2.414  
 Type: Continuous    Decimal: 0    Width: 2    Range: 0 - 12    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		1034	2.7%
1	Overloaded	134	0.4%
2	Load shifted	49	0.1%

3	Overhanging load	45	0.1%
4	Brakes	739	1.9%
5	Tyres	176	0.5%
6	Steering	126	0.3%
7	Lights-front	85	0.2%
8	Lights-rear	14	0%
9	Lights-brake	22	0.1%
10	On fire	10	0%
11	Windscreen	18	0%
12	No defects apparent	35725	93.6%

## PTDAM1: Part Damaged

Data file: type2

### Overview

Valid: 38177 Invalid: 0 Minimum: 0 Maximum: 8 Mean: 4.619 Standard deviation: 2.155  
 Type: Continuous Decimal: 0 Width: 1 Range: 0 - 8 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		1045	2.7%
1	Head on	1085	2.8%
2	Over turned	437	1.1%
3	Front	13474	35.3%
4	Back	4802	12.6%
5	Offside	5679	14.9%
6	Nearside	3093	8.1%
7	All four sides	680	1.8%
8	None	7882	20.6%

**TYPE1: Record ID '3'****Data file: type3****Overview**

Valid: 14773    Invalid: 0    Minimum: 3    Maximum: 3    Mean: 3    Standard deviation: 0  
 Type: Continuous    Decimal: 0    Width: 1    Range: 3 - 3    Format: Numeric

**YEAR2: Year****Data file: type3****Overview**

Valid: 14773    Invalid: 0    Minimum: 81    Maximum: 81    Mean: 81    Standard deviation: 0  
 Type: Continuous    Decimal: 0    Width: 2    Range: 81 - 81    Format: Numeric

**DIV2: Police Division Code****Data file: type3****Overview**

Valid: 14773    Invalid: 0    Minimum: 6    Maximum: 35    Mean: 14.727    Standard deviation: 7.779  
 Type: Continuous    Decimal: 0    Width: 2    Range: 6 - 37    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
6	Anuradhapura	2125	14.4%
7	Ampara	640	4.3%
8	Badulla	925	6.3%
9	Batticaloa	889	6%
10	Colombo	849	5.7%
11	Chilaw	1009	6.8%
12	Gampaha	1207	8.2%
13	Galle	241	1.6%
14	Jaffna	728	4.9%
15	Kelaniya	356	2.4%
16	Kalutara	564	3.8%
17	Kandy	570	3.9%
18	Kurunegala	719	4.9%
19	Kuliyaipitiya	570	3.9%
20	Kegalle	326	2.2%
21	Mt. Lavinia	126	0.9%

22	Matara	392	2.7%
23	Matale	336	2.3%
24	Monaragala	456	3.1%
25	Negombo	553	3.7%
26	Nugegoda	0	0%
27	Nuwara Eliya	0	0%
28	Polonnaruwa	0	0%
29	Panadura	0	0%
30	Ratnapura	0	0%
31	Tangalle	0	0%
32	Trincomalee	511	3.5%
33	Vavunia	325	2.2%
34	Gampola	120	0.8%
35	Elpitiya	236	1.6%
36	Nikaweratiya	0	0%
37	Kanthale	0	0%

## STN2: Police Station Code

Data file: type3

### Overview

Valid: 14773 Invalid: 0 Minimum: 11 Maximum: 63 Mean: 24.527 Standard deviation: 14.31  
 Type: Continuous Decimal: 0 Width: 2 Range: 11 - 64 Format: Numeric

## SRLN4: Accident Report Serial No

Data file: type3

### Overview

Valid: 14773 Invalid: 0 Minimum: 1 Maximum: 2126 Mean: 101.862 Standard deviation: 116.972  
 Type: Continuous Decimal: 0 Width: 4 Range: 1 - 1800 Format: Numeric

## SEC1: Sector Code

Data file: type3

### Overview

Valid: 14773 Invalid: 0 Minimum: 1 Maximum: 2 Mean: 1.46 Standard deviation: 0.498  
 Type: Continuous Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Urban	7978	54%
2	Rural	6795	46%

### TWN2: Town Code

Data file: type3

#### Overview

Valid: 7978   Invalid: 6795   Minimum: 1   Maximum: 13   Mean: 3.061   Standard deviation: 3.311  
 Type: Continuous   Decimal: 0   Width: 2   Range: 1 - 41   Format: Numeric

### MNTH2: Month Code

Data file: type3

#### Overview

Valid: 14773   Invalid: 0   Minimum: 1   Maximum: 12   Mean: 6.374   Standard deviation: 3.452  
 Type: Continuous   Decimal: 0   Width: 2   Range: 1 - 12   Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	January	1307	8.8%
2	February	1191	8.1%
3	March	1416	9.6%
4	April	1214	8.2%
5	May	1333	9%
6	June	1178	8%
7	July	1266	8.6%
8	August	1139	7.7%
9	September	1167	7.9%
10	October	1195	8.1%
11	November	1199	8.1%
12	December	1168	7.9%

**CASU2: Serial No of Casualty****Data file: type3****Overview**

Valid: 14773    Invalid: 0    Minimum: 0    Maximum: 58    Mean: 1.945    Standard deviation: 3.938  
 Type: Continuous    Decimal: 0    Width: 2    Range: 1 - 99    Format: Numeric

**USER2: Class of Road User(casualty)****Data file: type3****Overview**

Valid: 14773    Invalid: 0    Minimum: 1    Maximum: 5    Mean: 1.936    Standard deviation: 1.004  
 Type: Continuous    Decimal: 0    Width: 2    Range: 1 - 5    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Pedestrian	6105	41.3%
2	Rider or Driver	5064	34.3%
3	Passenger	2339	15.8%
4	CTB vehicle passenger	973	6.6%
5	Private bus passenger	292	2%

**SEX1: Sex of Road User(casualty)****Data file: type3****Overview**

Valid: 14773    Invalid: 0    Minimum: 1    Maximum: 2    Mean: 1.169    Standard deviation: 0.375  
 Type: Continuous    Decimal: 0    Width: 1    Range: 1 - 2    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Male	12272	83.1%
2	Female	2501	16.9%

**AGE2: Age of Road User(casualty)****Data file: type3**



## Overview

Valid: 14699   Invalid: 74   Minimum: 0   Maximum: 98   Mean: 31.182   Standard deviation: 15.768  
 Type: Continuous   Decimal: 0   Width: 2   Range: 0 - 95   Format: Numeric

### INJ1: Degree of Injury

Data file: type3

## Overview

Valid: 14773   Invalid: 0   Minimum: 1   Maximum: 3   Mean: 2.713   Standard deviation: 0.611  
 Type: Continuous   Decimal: 0   Width: 1   Range: 1 - 3   Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Fatel	1247	8.4%
2	Grievous	1744	11.8%
3	Non-grievous	11782	79.8%
4	Damage	0	0%

### TYP2: Type of Vehicle

Data file: type3

## Overview

Valid: 8668   Invalid: 6105   Minimum: 1   Maximum: 12   Mean: 5.068   Standard deviation: 2.577  
 Type: Continuous   Decimal: 0   Width: 2   Range: 2 - 12   Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
2	Cycle	2468	28.7%
3	P.M.C	611	7.1%
4	H.G.V	1089	12.6%
5	L.G.V	395	4.6%
6	Taxi	54	0.6%
7	Moped	2333	27.1%
8	P.S.V	1086	12.6%
9	Private bus	425	4.9%
10	Bullock Cart	82	1%
11	Other Mechanical	32	0.4%

12	Non-mechanical	36	0.4%
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## ACT2: Passenger / Pedestrian Action

Data file: type3

### Overview

Valid: 9709 Invalid: 5064 Minimum: 1 Maximum: 12 Mean: 5.203 Standard deviation: 1.782  
 Type: Continuous Decimal: 0 Width: 2 Range: 1 - 12 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Boarding vehicle	57	0.6%
2	Aligning from vehicle	77	0.8%
3	Occupant	3252	33.5%
4	Thrown or fell from moving vehicle	218	2.2%
5	On footpath or grass verge	55	0.6%
6	In road - no footpath (nor crossing)	3180	32.8%
7	Crossing road not on pedestrian crossing	2756	28.4%
8	On pedestrian crossing	81	0.8%
9	Leading or herding animals	2	0%
10	Masked by stationary vehicle	0	0%
11	Playing in road	8	0.1%
12	Any other action	23	0.2%

# Download related resources

## Questionnaires

### Amendments Form

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Title      Amendments Form  
Filename Amendments Form.pdf

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### Road Accident Report Form

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Title      Road Accident Report Form  
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## Technical documents

### Coding Instructions

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Title      Coding Instructions  
Filename Coding Instructions.pdf

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### Reporting Instructions

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Title      Reporting Instructions  
Filename Reporting Instructions.pdf

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## Other materials

### Study Documentation of PRAS81 Project

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Title      Study Documentation of PRAS81 Project  
Filename Study Documentation of PRAS81 Project.pdf

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### Consistency Edit Checks

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Title      Consistency Edit Checks  
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