

# Sri Lanka - Weekly Retail Prices - 2010

**Department of Census and Statistics - Ministry of Finance and Planning**

Report generated on: October 2, 2013

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

## Overview

### Identification

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**ID NUMBER**

LKA-DCS-WRP-2010-v1.0

### Version

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**VERSION DESCRIPTION**

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

**PRODUCTION DATE**

2012-07-15

### Overview

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**ABSTRACT**

The Colombo Consumers' Price Index (CCPI) which was introduced in 1952 by the Department of Census and Statistics and which is now published on the last working day of every month is the official index by which changes in price levels of consumer goods and services in Sri Lanka are measured. Since then the index has been used to date for very vital purposes as described below. It is used for multi-purpose functions such as :

for conversion of total current values of national income up to fixed values,

policy making on monetary income and wages,

payment of salaries and wages,

providing social security facilities and analysis of economic and social activities.

Thus the government mechanism and the non-government organizations use this index as the vital official measurement unit in the fields of financial, revenue, salaries, wages and socio-economic policy making.

**KIND OF DATA**

Observation data/ratings [obs]

**UNITS OF ANALYSIS**

Commodities (in Retail outlets in Colombo City)

### Scope

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**NOTES**

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

- 1). Retail prices of Food Items
- 2). Retail prices of Non - Food Items

**TOPICS**

Topic	Vocabulary	URI
ECONOMICS [1]	CESSDA	<a href="http://www.nesstar.org/rdf/common">http://www.nesstar.org/rdf/common</a>

### Coverage

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**GEOGRAPHIC COVERAGE**

All urban Divisions in Colombo District

**UNIVERSE**

Retail commodity prices of the goods in Colombo MC and suburban areas

## Producers and Sponsors

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**PRIMARY INVESTIGATOR(S)**

Name	Affiliation
Department of Census and Statistics	Ministry of Finance and Planning

**FUNDING**

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

## Metadata Production

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**METADATA PRODUCED BY**

Name	Abbreviation	Affiliation	Role
Department of Census & Statistics	DCS	Ministry of Finance and Planning	Documentation and Archival of Price Data

**DATE OF METADATA PRODUCTION**

2012-07-15

**DDI DOCUMENT VERSION**

Version v1.0 (2012)

**DDI DOCUMENT ID**

DDI-LKA-DCS-WRP-2010-v1.0

# Sampling

## Sampling Procedure

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The Weekly Test Purchases operation is not a sample survey. But the following points should be noted:-

From each market, about five outlets have been identified for this operation.

Out of the five outlets three are visited by the enumerators regularly.

The selected three outlets in each market are usually visited in every price collection day of the week.

The fourth & the fifth outlets will be kept as optional in case the regular outlets are not operational due to some reason.

# Questionnaires

## Overview

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There are two types of questionnaires,

01 A , B , C , D , E - Food Items

02 Mis01,Mis02,Mis03,Mis04,Mis05,Mis06,Mis07,Mis08 - Non Food Items

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 General Instructions in filling Forms:  
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### \*\*\*Group I Form

Price quotations should be collected in few representative and fixed open market retail outlets or stalls in the main marketing area of the Town on morning (9 to 12) of Tuesdays 1st and 3rd week

This price schedule should be perfected and sent by post to the Director Prices and Wages Division in the same week.

### \*\*\*Group II Form

Price quotations required should be obtained once a month from the same outlets, which should be chosen from the selected establishments listed above.

If a particular item is not available in the selected retail outlet, Price quotations may be obtained from the other establishments, whose address should be given. If the item is not available at all in the town, the price of substitute item which resembles most closely the specified item should be priced and brand name, weight should be entered in the form. Brand name and weight of "other" item where it is priced should also be given.

### \*\*\*Group III Form

The item should be selected under specification which has been mentioned here. Two price quotations should be obtained quarterly from the same establishments as far as possible and prices should be collected from the same establishment in future too.

If a particular item is not available in the selected retail outlets, price quotations may be obtained from the reserve or other establishments whose address should be given. If the item is not available at all in the town, the price of a substitute item which resembles most closely the specified item should be entered in the form. Brand name and Weight of "Other" item where it is priced should also be given.

Where transactions take place in other than metric units, the weight or volume of the item priced should be carefully recorded in grams or milli-liters in the space provided.

When you complete item 4 in 1st page of schedule cross-out months except the price collection month.

### \*\*\*Producers' Prices Form

You are instructed to obtain the Producers' prices once a month from selected two main producing centers, and few other production centers are selected for all other agriculture production. The district officer can select the producing centers with the help of the field officer in the respective DS Division. The farm-gate price of every item should be completed in column 4,5,and 6 by the field officer and monthly average prices given in the pricing schedules should be recorded systematically in a price list or in the register maintained in your office.

The average price for three columns (4,5 and 6) should be computed and recorded in the 7th column. If there is noticeable change in average price of column 7 and 8 or if current available price in column 7 is not available. Please give your reasons in column 9. Livestock prices should be collected quarterly and for this purpose the second month of each quarter is more appropriate. (Feb, May, Aug, Nov)

You are advised to collect the prices during the second week of each month and the completed forms should be sent to the Director, Prices and Wages Division by post on or before the given date.

**PRODUCERS' PRICE** - This is at the farm-gate price or at village market price (pola) charged to customer/buyer. This value figures should include all duties and taxes which fall on products when they leave the farm-gate, but should exclude any subsidies received. This valuation should exclude any transport charges that may be invoiced to the purchaser or user.

## Data Collection

### Data Collection Dates

Start	End	Cycle
2010-01-01	2010-12-31	N/A

### Data Collection Mode

Face-to-face [f2f]

#### DATA COLLECTION NOTES

Collecting Centers & Procedure of Price Information

Collecting Centers are 14 markets covering the city of Colombo and other suburban areas in the Colombo District. They are, Pettah, Maradana, Wellawatta, Borella, Dematagoda, Grandpass, Kirulapone, Dehiwala, Kotte, Nugegoda, Kolonnawa, Ratmalana, Kiribathgoda & Wattala

In order to estimate prices for the purpose of computing the index, 03 groups of 05 officers each, four of whom are well trained in price collection, collect prices for two weeks at the rate of 2 days per week and again for two weeks at the rate of 3 days per week thus the total being 10 working days within a month under the supervision of a statistician.

In this connection, information on required goods and services is collected continuously from selected outlets according to the exact specifications. The price collecting officers as a practice purchase by themselves some specified items whose prices are liable to change frequently. The prices of other specified items are collected by them by inquiring from the outlets the same way as a customer does.

Whenever a specific item cannot be found in the market, substitutes available under the same specifications are selected. Based on prices of respective goods and services thus collected, the monthly average price is computed.

### Data Collectors

Name	Abbreviation	Affiliation
Prices and Wages Division		Department of Census and Statistics

#### SUPERVISION

Prices are collected from retail outlets under the supervision of a statistician.

## **Data Processing**

### **Data Editing**

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Usually the prices collected should fall within a range accepted by the Prices and Wages Division staff. If by chance, an abnormally high or a low price have been recorded, that price item will be discarded and not taken for computation purposes.

In a rare situation where the prices of a commodity have not been recorded due to a problem in the market, then the previous day's recording will be assumed for the respective price collection round.

### **Other Processing**

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For each item, prices are collected in three instances by market and the average price for dissemination purposes are computed from those.



## Data Appraisal

No content available

# File Description

# Variable List

## prices 2010

Content

Cases 11218

Variable(s) 18

Structure Type:  
Keys: ()

Version

Producer

Missing Data

## Variables

ID	Name	Label	Type	Format	Question
V119	YEAR		discrete	numeric	
V120	MONTH		discrete	character	
V121	WEEK		discrete	numeric	
V122	COICOP	COICOP	discrete	character	
V123	FOODITEMS	FOOD ITEMS	discrete	character	
V124	UNIT		discrete	character	
V125	PETTAH	Pettah	contin	numeric	
V126	MARADANA	Maradana	contin	numeric	
V127	WWATTA	Wellawatha	contin	numeric	
V128	BORELLA	Borella	contin	numeric	
V129	GPASS	Grand Pass	contin	numeric	
V130	DGODA	Dematagoda	contin	numeric	
V131	KPONA	Kirulapana	contin	numeric	
V132	KOTTE	Kotte	contin	numeric	
V133	NGODA	Nugegoda	contin	numeric	
V134	DWELA	Dehiwala	contin	numeric	
V135	KNAWA	Kolonnawa	contin	numeric	
V136	RATHMALANA	Rathmalana	contin	numeric	



**(YEAR)**

File: prices 2010

**Overview**

Type: Discrete	Valid cases: 11218
Format: numeric	Invalid: 0
Width: 4	Minimum: 2010
Decimals: 0	Maximum: 2010
Range: 2010-2010	Mean: 2010
	Standard deviation: 0

**(MONTH)**

File: prices 2010

**Overview**

Type: Discrete	Valid cases: 11218
Format: character	Invalid: 0
Width: 9	

**(WEEK)**

File: prices 2010

**Overview**

Type: Discrete	Valid cases: 11120
Format: numeric	Invalid: 98
Width: 1	Minimum: 1
Decimals: 0	Maximum: 5
Range: 1-5	Mean: 2.5
	Standard deviation: 1.1

**COICOP (COICOP)**

File: prices 2010

**Overview**

Type: Discrete	Valid cases: 9937
Format: character	Invalid: 0
Width: 8	

**FOOD ITEMS (FOODITEMS)**

File: prices 2010

**Overview**

Type: Discrete	Valid cases: 11218
Format: character	Invalid: 0
Width: 40	

**(UNIT)**

File: prices 2010

**Overview**

**(UNIT)**

File: prices 2010

Type: Discrete  
 Format: character  
 Width: 10

Valid cases: 11166  
 Invalid: 0

**Pettah (PETTAH)**

File: prices 2010

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 11  
 Decimals: 2  
 Range: 2-1365.638766

Valid cases: 8328  
 Invalid: 2890  
 Minimum: 2  
 Maximum: 1365.6  
 Mean: 214.4  
 Standard deviation: 234.9

**Maradana (MARADANA)**

File: prices 2010

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 11  
 Decimals: 2  
 Range: 0-1500

Valid cases: 8746  
 Invalid: 2472  
 Minimum: 0  
 Maximum: 1500  
 Mean: 233.8  
 Standard deviation: 258.3

**Wellawatha (WWATTA)**

File: prices 2010

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 11  
 Decimals: 2  
 Range: 0-1425

Valid cases: 8601  
 Invalid: 2617  
 Minimum: 0  
 Maximum: 1425  
 Mean: 231.3  
 Standard deviation: 253.3

**Borella (BORELLA)**

File: prices 2010

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 11  
 Decimals: 2  
 Range: 0-1500

Valid cases: 8471  
 Invalid: 2747  
 Minimum: 0  
 Maximum: 1500  
 Mean: 222.3  
 Standard deviation: 243

**Grand Pass (GPASS)**

File: prices 2010

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 11  
 Decimals: 2  
 Range: 0-1366.66666666667

Valid cases: 8251  
 Invalid: 2967  
 Minimum: 0  
 Maximum: 1366.7  
 Mean: 211.3  
 Standard deviation: 234.2

**Dematagoda (DGODA)**

File: prices 2010

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 11  
 Decimals: 2  
 Range: 0-1600

Valid cases: 8757  
 Invalid: 2461  
 Minimum: 0  
 Maximum: 1600  
 Mean: 218.5  
 Standard deviation: 241.1

**Kirulapana (KPONA)**

File: prices 2010

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 11  
 Decimals: 2  
 Range: 0-1500

Valid cases: 8635  
 Invalid: 2583  
 Minimum: 0  
 Maximum: 1500  
 Mean: 231  
 Standard deviation: 252

**Kotte (KOTTE)**

File: prices 2010

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 11  
 Decimals: 2  
 Range: 0-1425

Valid cases: 7554  
 Invalid: 3664  
 Minimum: 0  
 Maximum: 1425  
 Mean: 207  
 Standard deviation: 239.1

**Nugegoda (NGODA)**

File: prices 2010

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 11  
 Decimals: 2  
 Range: 0-1409.69162995595

Valid cases: 8308  
 Invalid: 2910  
 Minimum: 0  
 Maximum: 1409.7  
 Mean: 227.3  
 Standard deviation: 251.7



## Dehiwala (DWELA)

File: prices 2010

### Overview

Type: Continuous	Valid cases: 8589
Format: numeric	Invalid: 2629
Width: 11	Minimum: 0
Decimals: 2	Maximum: 1500
Range: 0-1500	Mean: 232.8
	Standard deviation: 256

## Kolonnawa (KNAWA)

File: prices 2010

### Overview

Type: Continuous	Valid cases: 7978
Format: numeric	Invalid: 3240
Width: 11	Minimum: 0
Decimals: 2	Maximum: 1400
Range: 0-1400	Mean: 224.5
	Standard deviation: 244.9

## Rathmalana (RATHMALANA)

File: prices 2010

### Overview

Type: Continuous	Valid cases: 7987
Format: numeric	Invalid: 3231
Width: 11	Minimum: 0
Decimals: 2	Maximum: 1400
Range: 0-1400	Mean: 218.7
	Standard deviation: 240.7

## Related Materials

### Questionnaires

#### FoodandBeveragePriceCollectionForm

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Title FoodandBeveragePriceCollectionForm  
Filename FoodandBeveragePriceCollectionForm.pdf

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### Reports

#### FoodandBeveragePriceCollectionForm

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Title FoodandBeveragePriceCollectionForm  
Filename FoodandBeveragePriceCollectionForm.pdf

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#### Study Documentation of WRP2010

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Title Study Documentation of WRP2010  
Filename Study Documentation of WRP2010.pdf

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