

# MINISTÉRIO DAS FINANÇAS DIRECÇÃO –GERAL DE ESTATÍSTICA DIRECÇÃO NACIONAL DE ESTATÍSTICA ECONOMICAS E SOCIAIS



**CPI SERI 2 EDITION TWO ISSUE** 

# CONSUMER PRICE INDEX FEBRUARY TIMOR-LESTE 2018





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MINISTÉRIO DAS FINANÇAS
DIRECÇÃO -GERAL DE ESTATÍSTICA

DIRECÇÃO NACIONAL DE ESTATÍSTICA ECONOMICAS E SOCIAIS

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CPI Seri 2

## Changes with the introduction of the CPI Series 2

This is the second release of the Timor-Leste Series 2 Consumer Price Index. Monthly analytical indexes for Dili and Ex-Dili are also published.

All published indexes from January 2013 have been re-referenced to December 2012 = 100.0

FORTHCOMING ISSUES ISSUE RELEASE DATE

March 2013 May 17, 2013 April 2013 May 17, 2013

QUERIES

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## MINISTÉRIO DAS FINANÇAS



# DIRECÇÃO -GERAL DE ESTATÍSTICA

## DIRECÇÃO NACIONAL DE ESTATISTICA ECONOMICAS E SOCIAIS

**ISSUE No 2 (17 May 2013)** 

# CONSUMER PRICE INDEX TIMOR-LESTE, FEBRUARY 2013

## **INTRODUCTION OF SERIES 2 CPI**

This is the second release of the Timor-Leste Series 2 Consumer Price Index. It is now published monthly commencing from the January 2013 edition. Monthly analytical indexes for Dili and Ex-Dili are also published.

All published indexes from January 2013 have been re-referenced to Dec 2012 = 100.0. Time series data, details of new CPI weights, and other information relating to changes to the Timor-Leste CPI are available on the NSD website, see <a href="https://www.dne.mof.gov.tl">www.dne.mof.gov.tl</a>.

## **FEBRUARY 2013 KEY FIGURES**

	Monthly	Annual (a)
Timor-Leste Consumer Price Index	January-2013	February-2012
	to	to
	February-2013	February-2013
	% change	% change
All groups CPI	0.6%	n/a
All groups excluding Housing	0.5%	n/a
Food and non-alcoholic beverages	0.7%	n/a
2. Alcohol and tobacco	5.3%	n/a
3. Clothing and footwear	-0.3%	n/a
4. Housing	1.3%	n/a
5. Furnishings, household equipment and		
routine household maintenance	0.3%	n/a
6. Health	0.0%	n/a
7. Transport	0.6%	n/a
8. Communication	-11.7%	n/a
9. Recreation and culture	-0.2%	n/a
10. Education	0.0%	n/a

<sup>(</sup>a) For March, June, and September 2013, annual percentage changes are calculated on a quarterly basis. For December 2013 onwards annual changes will be calculated on movements between corresponding months of consecutive years.

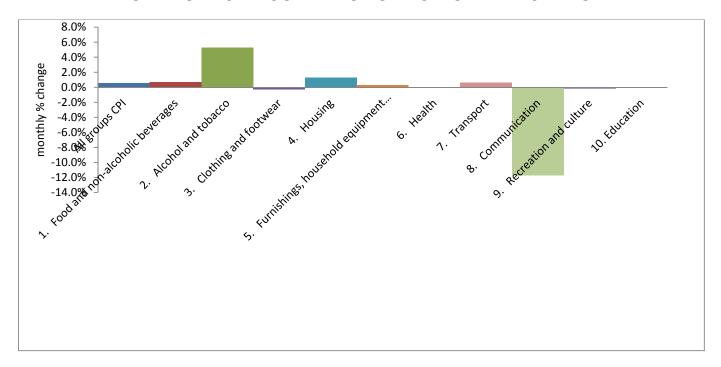
## **FEBRUARY 2013 KEY POINTS**

**THE ALL GROUPS CPI rose** 0.6% in February 2013 compared to a rise of 1.3% for the month of January 2013.

## OVERVIEW OF CPI MOVEMENTS

- the most significant price rises this month were for the groups 'Alcohol and Tobacco' (5.3%), 'Housing' (1.3%), and 'Food and non-alcoholic beverages' (0.7%).
- the most significant price rises within the Alcohol and tobacco group were for alcohol (19.1%).
- the most significant price falls this month were for the group 'Communication' (-11.7%).primarily driven by increased competition among Telecommunication providers.
- increases in 'Food and non-alcoholic beverages' had the largest impact on the headline inflation rate with a 0.46 points contribution increase (from 65.56 to 66.02 points) to the All groups CPI.

## TIMOR-LESTE CPI - CONTRIBUTION TO MONTHLY CHANGE



# The Timor-Leste CPI for March 2013 will be released on 17 May 2013

TABLE 1. TIMOR-LESTE CPI		INDEX NUMBERS		PERCENTAGE CHANGE		POINTS CONTRIBUTION		POINTS CHANGE	
	February 2013	Feb	Jan	Feb	Jan-13	Feb-12	Jan	Feb	Jan-13
		2012	2013	2013	to	to	2013	2013	to
	Groups and Expenditure Class				Feb-13	Feb-13			Feb-13
	ALL GROUPS	n/a	101.3	101.9	0.6%	n/a	101.3	101.9	0.6
	ALL GROUPS EXCLUDING HOUSING	n/a	101.3	101.8	0.5%	n/a			
1	FOOD AND NON-ALCOHOLIC BEVERAGES	n/a	101.9	102.6	0.7%	n/a	65.56	66.02	0.46
1.1	Bread and cereals (excluding rice)	n/a	100.5	101.5	1.0%	n/a	4.48	4.53	0.05
1.2	Rice	n/a	103.9	104.4	0.5%	n/a	17.85	17.94	0.09
1.3	Meat	n/a	103.5	104.8	1.3%	n/a	8.28	8.38	0.10
1.4	Fish and seafood	n/a	101.0	101.0	0.0%	n/a	2.70	2.70	0.00
1.5	Milk, cheese and eggs	n/a	100.5	101.2	0.7%	n/a	1.60	1.61	0.01
1.6	Oils and fats	n/a	100.3	100.9	0.6%	n/a	3.27	3.29	0.02
1.7	Fruit	n/a	100.0	101.4	1.4%	n/a	2.27	2.30	0.03
1.8	Vegetables	n/a	101.1	101.9	0.8%	n/a	15.62	15.75	0.13
1.9	Sugar, jam, honey, chocolate and confectionery	n/a	102.0	102.3	0.3%	n/a	3.26	3.27	0.01
1.10	Food products n.e.c.	n/a	99.1	99.2	0.1%	n/a	2.93	2.94	0.01
1.11	Coffee, tea and cocoa	n/a	100.0	100.9	0.9%	n/a	2.07	2.09	0.02
1.12	Mineral waters, soft drinks, fruit & vegetable juices	n/a	102.3	103.3	1.0%	n/a	0.68	0.69	0.01
1.13	Prepared food/meals	n/a	100.0	98.2	-1.8%	n/a	0.54	0.53	-0.01
2	ALCOHOL AND TOBACCO	n/a	100.0	105.3	5.3%	n/a	4.87	5.13	0.26
2.1	Alcohol	n/a	99.9	119.0	19.1%	n/a	1.35	1.61	0.26
2.2	Tobacco	n/a	100.0	100.0	0.0%	n/a	3.52	3.52	0.00
3	CLOTHING AND FOOTWEAR	n/a	100.1	99.8	-0.3%	n/a	5.86	5.84	-0.02
3.1	Garments for men	n/a	100.0	99.3	-0.7%	n/a	1.20	1.19	-0.01
3.2	Garments for women	n/a	100.0	99.6	-0.4%	n/a	0.88	0.88	0.00
3.3	Garments for infants and children	n/a	100.3	100.6	0.3%	n/a	1.96	1.96	0.00
3.4	Footwear and clothing accessories	n/a	100.0	99.4	-0.6%	n/a	1.83	1.81	-0.02
4	HOUSING	n/a	100.2	101.5	1.3%	n/a	5.69	5.76	0.07
4.1	Actual rentals paid by tenants	n/a	100.0	100.0	0.0%	n/a	0.69	0.69	0.00
4.2	Maintenance and repair of the dwelling	n/a	100.6	102.8	2.2%	n/a	1.41	1.44	0.03
4.3	Water, electricity, gas and other fuels	n/a	100.0	101.3	1.3%	n/a	3.59	3.64	0.05
_	FURNISHINGS, HOUSEHOLD EQUIPMENT &		400.4	400.4	0.00/		4.45	4.47	0.00
5	ROUTINE HOUSEHOLD MAINTENANCE	n/a	100.1	100.4	0.3%	n/a	4.15	4.17	0.02
5.1	Household furniture and textiles	n/a	101.0	101.1	0.1%	n/a	0.32	0.32	0.00
5.2	Household appliances Goods/ services for routine household	n/a	100.0	100.3	0.3%	n/a	0.36	0.37	0.01
5.3	maintenance	n/a	100.0	100.4	0.4%	n/a	3.47	3.48	0.01
6	HEALTH	n/a	100.0	100.0	0.0%	n/a	0.75	0.75	0.00
6.1	Medical products, appliances and equipment	n/a	100.0	100.0	0.0%	n/a	0.48	0.48	0.00
6.2	Medical and Hospital services	n/a	100.0	100.0	0.0%	n/a	0.27	0.27	0.00
7	TRANSPORT	n/a	99.8	100.4	0.6%	n/a	6.40	6.44	0.04
7.1	Purchase of vehicles	n/a	100.0	102.1	2.1%	n/a	0.59	0.60	0.01
7.2	Operation of personal transport equipment	n/a	99.5	100.4	0.9%	n/a	3.05	3.08	0.03
7.3	Transport services	n/a	100.0	100.0	0.0%	n/a	2.76	2.76	0.00
8	COMMUNICATION	n/a	100.0	88.3	-11.7%	n/a	2.31	2.04	-0.27
8.1	Telecommunication equipment and services	n/a	100.0	88.3	-11.7%	n/a	2.31	2.04	-0.27
9	RECREATION and CULTURE	n/a	100.5	100.3	-0.2%	n/a	3.34	3.33	-0.27
	Audio-visual, photographic and information	11/4	.00.0	. 30.0	V:= /U	11/4	0.04	0.00	-0.01
9.1	processing equipment	n/a	100.0	99.2	-0.8%	n/a	0.02	0.02	0.00
9.2	Recreational items and cultural services	n/a	100.0	100.0	0.0%	n/a	2.14	2.14	0.00
9.3	Newspapers, books and stationery	n/a	101.6	101.2	-0.4%	n/a	1.18	1.17	-0.01
10	EDUCATION	n/a	100.0	100.0	0.0%	n/a	2.34	2.34	0.00
10.1	Education	n/a	100.0	100.0	0.0%	n/a	2.34	2.34	0.00

Reference period of index: December 2012 = 100.0

TABLE 2. DILI - analytical index		INDEX NUMBERS			PERCENTAGE CHANGE		POINTS CONTRIBUTION		POINTS CHANGE
	February 2013	Feb	Jan	Feb	Jan-13	Feb-12	Jan	Feb	Jan-13
		2012	2013	2013	to	to	2013	2013	to
	Groups and Expenditure Class				Feb-13	Feb-13			Feb-13
	ALL GROUPS	90.1	101.4	102.0	0.6%	13.2%	101.4	102.0	0.6
	ALL GROUPS EXCLUDING HOUSING	89.7	101.5	102.1	0.6%	13.8%			
1	FOOD AND NON-ALCOHOLIC BEVERAGES	89.0	102.3	103.1	0.8%	15.8%	63.32	63.84	0.52
1.1	Bread and cereals (excluding rice)	83.6	100.2	101.3	1.1%	21.2%	4.30	4.35	0.05
1.2	Rice	81.7	104.5	105.5	1.0%	29.1%	15.76	15.91	0.15
1.3	Meat	95.5	104.5	106.0	1.4%	11.0%	8.74	8.86	0.12
1.4	Fish and seafood	85.3	101.0	101.0	0.0%	18.5%	3.03	3.03	0.00
1.5	Milk, cheese and eggs	93.5	100.5	101.3	0.8%	8.3%	1.79	1.81	0.02
1.6	Oils and fats	97.8	101.2	102.0	0.8%	4.3%	3.08	3.11	0.03
1.7	Fruit	86.2	100.1	101.8	1.7%	18.1%	2.41	2.45	0.04
1.8	Vegetables	89.7	101.4	102.2	0.8%	13.9%	14.95	15.08	0.13
1.9	Sugar, jam, honey, chocolate and confectionery	n/a	102.5	102.5	0.0%		3.19	3.19	0.00
1.10	Food products n.e.c.	n/a	99.4	99.3	-0.1%		2.74	2.74	0.00
1.11	Coffee, tea and cocoa	n/a	100.0	100.0	0.0%		1.90	1.90	0.00
1.12	Mineral waters, soft drinks, fruit & vegetable juices	79.3	102.4	102.9	0.5%	29.7%	0.78	0.78	0.00
1.13	Prepared food/meals	97.0	100.0	98.1	-1.9%	1.2%	0.64	0.63	-0.01
2	ALCOHOL AND TOBACCO	93.9	100.0	107.1	7.1%	14.0%	4.44	4.75	0.31
2.1	Alcohol	90.6	99.9	124.1	24.2%	37.0%	1.30	1.61	0.31
2.2	Tobacco	96.1	100.0	100.0	0.0%	4.1%	3.14	3.14	0.00
3	CLOTHING AND FOOTWEAR	89.8	100.0	99.7	-0.3%	11.0%	6.33	6.31	-0.02
3.1	Garments for men	85.4	100.0	99.2	-0.8%	16.2%	1.26	1.25	-0.01
3.2	Garments for women	86.0	100.0	99.6	-0.4%	15.8%	0.94	0.93	-0.01
3.3	Garments for infants and children	91.5	100.0	100.5	0.5%	9.8%	2.12	2.13	0.01
3.4	Footwear and clothing accessories	91.6	100.0	99.2	-0.8%	8.3%	2.02	2.00	-0.02
4	HOUSING	93.4	100.1	101.5	1.4%	8.7%	6.39	6.48	0.09
4.1	Actual rentals paid by tenants	100.0	100.0	100.0	0.0%	0.0%	0.84	0.84	0.00
4.2	Maintenance and repair of the dwelling	93.5	100.5	102.8	2.3%	9.9%	1.57	1.60	0.03
4.3	Water, electricity, gas and other fuels  FURNISHINGS, HOUSEHOLD EQUIPMENT &	90.1	100.0	101.3	1.3%	12.4%	3.99	4.04	0.05
5	ROUTINE HOUSEHOLD MAINTENANCE	94.6	100.1	100.2	0.1%	5.9%	4.48	4.48	0.00
5.1	Household furniture and textiles	94.8	100.9	101.0	0.1%	6.5%	0.37	0.37	0.00
5.2	Household appliances	n/a	100.0	100.3	0.3%		0.40	0.40	0.00
	Goods/ services for routine household								
5.3	maintenance	n/a	100.0	100.1	0.1%		3.71	3.71	0.00
6	HEALTH	90.3	100.0	100.0	0.0%	10.7%	0.84	0.84	0.00
6.1	Medical products, appliances and equipment	n/a	100.0	100.0	0.0%		0.52	0.52	0.00
6.2	Medical and Hospital services	n/a	100.0	100.0	0.0%		0.32	0.32	0.00
7	TRANSPORT	84.9	99.6	100.2	0.6%	18.0%	7.06	7.10	0.04
7.1	Purchase of vehicles	n/a	100.0	102.0	2.0%		0.65	0.66	0.01
7.2	Operation of personal transport equipment	n/a	99.2	100.0	0.8%		3.41	3.43	0.02
7.3	Transport services	n/a	100.0	100.0	0.0%		3.00	3.00	0.00
8	COMMUNICATION	100.0	100.0	87.7	-12.3%	-12.3%	2.51	2.20	-0.31
8.1	Telecommunication equipment and services	100.0	100.0	87.7	-12.3%	-12.3%	2.51	2.20	-0.31
9	RECREATION and CULTURE Audio-visual, photographic and information	95.1	100.0	100.0	0.0%	5.2%	3.39	3.39	0.00
9.1	processing equipment	n/a	100.0	99.1	-0.9%		0.02	0.02	0.00
9.2	Recreational items and cultural services	n/a	100.0	100.0	0.0%		2.12	2.12	0.00
9.3	Newspapers, books and stationery	n/a	100.0	100.0	0.0%		1.25	1.25	0.00
10	EDUCATION	96.7	100.0	100.0	0.0%	3.4%	2.65	2.65	0.00
10.1	Education	96.7	100.0	100.0	0.0%	3.4%	2.65	2.65	0.00

Reference period of index: December 2012 = 100.0

TABLE 3. EX-DILI - analytical index		INDEX NUMBERS			PERCENTAGE CHANGE		POINTS CONTRIBUTION		POINTS CHANGE
	February 2013	Feb	Jan	Feb	Jan-13	Feb-12	Jan	Feb	Jan-13
		2012	2013	2013	to	to	2013	2013	to
	Groups and Expenditure Class				Feb-13	Feb-13			Feb-13
	ALL GROUPS	n/a	100.6	100.8	0.2%	n/a	100.6	100.8	0.2
	ALL GROUPS EXCLUDING HOUSING	n/a	100.6	100.8	0.2%	n/a			
1	FOOD AND NON-ALCOHOLIC BEVERAGES	n/a	100.5	100.8	0.3%	n/a	75.81	76.01	0.20
1.1	Bread and cereals (excluding rice)	n/a	101.4	102.1	0.7%	n/a	5.30	5.34	0.04
1.2	Rice	n/a	102.4	101.7	-0.7%	n/a	27.44	27.24	-0.20
1.3	Meat	n/a	97.6	97.8	0.2%	n/a	6.19	6.20	0.01
1.4	Fish and seafood	n/a	101.2	101.2	0.0%	n/a	1.16	1.16	0.00
1.5	Milk, cheese and eggs	n/a	100.6	100.2	-0.4%	n/a	0.70	0.69	-0.01
1.6	Oils and fats	n/a	97.3	97.3	0.0%	n/a	4.14	4.14	0.00
1.7	Fruit	n/a	100.0	100.1	0.1%	n/a	1.62	1.62	0.00
1.8	Vegetables	n/a	99.9	100.7	0.8%	n/a	18.66	18.81	0.15
1.9	Sugar, jam, honey, chocolate and confectionery	n/a	100.0	101.4	1.4%	n/a	3.59	3.64	0.05
1.10	Food products n.e.c.	n/a	98.1	98.7	0.6%	n/a	3.82	3.84	0.02
1.11	Coffee, tea and cocoa	n/a	100.0	103.6	3.6%	n/a	2.87	2.97	0.10
1.12	Mineral waters, soft drinks, fruit & vegetable juices	n/a	100.0	108.2	8.2%	n/a	0.23	0.25	0.02
1.13	Prepared food/meals	n/a	100.0	100.0	0.0%	n/a	0.08	0.08	0.00
2	ALCOHOL AND TOBACCO	n/a	100.0	100.0	0.0%	n/a	6.87	6.88	0.01
2.1	Alcohol	n/a	100.0	100.1	0.1%	n/a	1.60	1.60	0.00
2.2	Tobacco	n/a	100.0	100.0	0.0%	n/a	5.27	5.27	0.00
3	CLOTHING AND FOOTWEAR	n/a	100.8	100.8	0.0%	n/a	3.70	3.70	0.00
3.1	Garments for men	n/a	100.0	100.0	0.0%	n/a	0.89	0.89	0.00
3.2	Garments for women	n/a	100.0	100.0	0.0%	n/a	0.62	0.62	0.00
3.3	Garments for infants and children	n/a	102.7	101.5	-1.2%	n/a	1.23	1.22	-0.01
3.4	Footwear and clothing accessories	n/a	99.8	101.4	1.6%	n/a	0.96	0.97	0.01
4	HOUSING	n/a	100.6	101.7	1.1%	n/a	2.46	2.49	0.03
4.1	Actual rentals paid by tenants	n/a	100.0	100.0	0.0%	n/a	0.00	0.00	0.00
4.2	Maintenance and repair of the dwelling	n/a	101.3	102.3	1.0%	n/a	0.70	0.71	0.01
4.3	Water, electricity, gas and other fuels	n/a	100.4	101.5	1.1%	n/a	1.76	1.78	0.02
5	FURNISHINGS, HOUSEHOLD EQUIPMENT & ROUTINE HOUSEHOLD MAINTENANCE	n/a	100.1	102.4	2.3%	n/a	2.65	2.71	0.06
5.1	Household furniture and textiles	n/a	101.8	101.8	0.0%	n/a	0.08	0.08	0.00
5.2	Household appliances	n/a	100.0	100.0	0.0%	n/a	0.20	0.20	0.00
5.2	Goods/ services for routine household	Π/α	100.0	100.0	0.070	11/4	0.20	0.20	0.00
5.3	maintenance	n/a	100.0	102.5	2.5%	n/a	2.37	2.43	0.06
6	HEALTH	n/a	100.0	100.0	0.0%	n/a	0.33	0.33	0.00
6.1	Medical products, appliances and equipment	n/a	100.0	100.0	0.0%	n/a	0.27	0.27	0.00
6.2	Medical and Hospital services	n/a	100.0	100.0	0.0%	n/a	0.06	0.06	0.00
7	TRANSPORT	n/a	101.2	102.3	1.1%	n/a	3.39	3.43	0.04
7.1	Purchase of vehicles	n/a	100.0	103.3	3.3%	n/a	0.30	0.31	0.01
7.2	Operation of personal transport equipment	n/a	102.8	104.7	1.8%	n/a	1.44	1.47	0.03
7.3	Transport services	n/a	100.0	100.0	0.0%	n/a	1.65	1.65	0.00
8	COMMUNICATION	n/a	100.0	93.2	-6.8%	n/a	1.39	1.30	-0.09
8.1	Telecommunication equipment and services	n/a	100.0	93.2	-6.8%	n/a	1.39	1.30	-0.09
9	RECREATION and CULTURE	n/a	103.4	102.4	-1.0%	n/a	3.08	3.05	-0.03
9.1	Audio-visual, photographic and information processing equipment	n/o	100.0	100.0	0.0%	n/a	0.00	0.00	0.00
9.1	Recreational items and cultural services	n/a n/a	100.0	100.0	0.0%	n/a n/a	2.22	2.22	0.00
9.2		n/a	113.2	100.0	-3.4%	n/a n/a	0.86	0.83	-0.03
10	Newspapers, books and stationery  EDUCATION		100.0	109.4	-3.4% <b>0.0%</b>	n/a n/a	0.86	0.83	-0.03 <b>0.00</b>
		n/a							
10.1	Education	n/a	100.0	100.0	0.0%	n/a	0.87	0.87	0.00

Reference period of index: December 2012 = 100.0

## **EXPLANATORY NOTES**

## **NOTE TO USERS**

This is the second publication of the Series 2 Consumer Price Index for Timor-Leste. The Series 2 index incorporates the outcomes of a major review and reweighting of the Timor-Leste CPI. The new weights are based on the results of the 2011 Household Income and Expenditure Survey. Two Information Papers were published about the review. The first – 'Review of Timor-Leste Consumer Price Index (CPI) 2012: Issues for Consideration' was published in November 2012 and sought the views of users on a range of issues under consideration in the review and reweighting exercise. The second 'Introduction of the Series 2 Timor-Leste Consumer Price Index' was published on (17 May 2013) and set out the results of the user consultation phase and the final decisions that had been taken in respect of the new CPI, together with information on the new weighting pattern and the new classification that has been introduced into the Series 2 CPI. Both information papers can be found on the website of the National Statistics Directorate at <www.dne.mof.gov.tl>

#### **BRIEF DESCRIPTION OF THE CPI**

The Consumer Price Index (CPI) measures changes over time in the price of a 'basket' of goods and services which account for a high proportion of expenditure by resident private households. This 'basket' covers a wide range of goods and services, arranged in the following ten groups:

1. Food and non-alcoholic beverages; 2. Alcohol and tobacco; 3. Clothing and footwear, 4. Housing; 5. Furnishings, household equipment and routine household maintenance; 6. Health; 7. Transport, 8. Communication; 9. Recreation and culture; 10. Education

Further information about the Timor-Leste CPI is contained in A Guide to the Timor-Leste CPI which can be downloaded from the NDS website at <www.dne.mof.gov.tl>

### **INDEXES PUBLISHED**

CPI figures are produced by the National Statistics Directorate (NDS) for each month and are released within one month of the end of the reference period.

The primary index published by NDS is the Timor-Leste Consumer Price Index. The data for this national index are presented in Key Figures and Table 1 of the publication.

NDS also publishes two secondary indexes for analytical purposes – one representing Dili price movements and the other representing price movements for other Timor-Leste districts (termed 'Ex-Dili'). These analytical series are compiled by taking subsets of the CPI basket, and are presented in Tables 2 and 3 in the publication.

## **COLLECTING PRICES FOR THE CPI**

The collection of prices is largely carried out by trained field staff operating from Head office in Dili. The collection of prices in districts beyond Dili is carried out by NDS staff operating out of various offices of the NDS, while some prices are collected by special surveys.

## **WEIGHTING PATTERN**

There are 35 expenditure classes (that is, categories of like items) in the Series 2 CPI and each expenditure class has its own weight, or measure of relative importance. In calculating the index, price changes for the various expenditure classes are combined using these weights. The Series 2 CPI weighting pattern is also available on the NDS website at <www.dne.mof.gov.tl>

## ANALYSIS OF CPI CHANGES

Movements in indexes from one period to another can be expressed either as changes in index points or as percentage changes. Percentage changes are calculated to illustrate two different kinds of movements in index numbers:

- movements between corresponding months of consecutive years
- movements between consecutive months

The following example illustrates the method of calculating changes in index points and percentage changes between any two periods:

All groups CPI: Dili index numbers:

January 2013 101.4 less January 2012 90.7 Change in index points 10.7 Percentage change 10.7 / 90.7 x 100 = 11.8%

Each table in this publication provides a detailed analysis of movements in the CPI since the previous period, including information on movements for groups and expenditure classes. It also shows the contribution which each makes to the total CPI. For instance, with the Timor-Leste 2013 the Rice expenditure class contributed 17.85 index points to the total All groups index number of 101.3 for January 2013. The final column shows contributions to the change in All Groups index points by each group and expenditure class.

## **ROUNDING**

The published index numbers have been rounded to one decimal place, and the percentage changes (also rounded to one decimal place) are calculated from the rounded index numbers. In some cases, this can result in the percentage change for the total level of a group of indexes being outside the range of the percentage changes for the component level indexes.

## **REVISIONS**

CPI original indexes are revised only in exceptional circumstances, such as to correct a significant error. As is the case with all price indexes, the index reference period (i.e. the period in which the index is set equal to 100.0) will be changed periodically.

### DATA AVAILABLE

As well as the statistics included in this publication, there are more detailed data (in time series format) for each index available for downloading from the NDS website.