

# Statistical Release P0141.1

## Prices : Consumer Price Index

July 1997

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### INFLATION RATE INCREASES DURING JULY 1997

*The official inflation rate, i.e. the annual rate of change in the Consumer Price Index, is 9,1% at July 1997. This rate is 0,3 of a percentage point higher than the corresponding rate of 8,8% at June 1997. The monthly increase (i.e. from June 1997 to July 1997) in the Consumer Price Index is 1,0%, while the increase in the seasonally adjusted index is 0,8% for the same period.*

### CORE INFLATION RATE

The core inflation rate (see note 7 on page 3) is 8,7% at July 1997. This rate is 0,1 of a percentage point lower than the corresponding rate of 8,8% at June 1997. From June 1997 to July 1997 the core inflation index increased by 0,9%.

Note that the core inflation rate for July 1997 decreased, while the inflation rate increased. This reverse action is due to the fact that the relatively large increases in assessment rates and volatile food products, which contributed to the monthly increase in the CPI, are not included in the calculation of the core inflation.

### MONTHLY CONTRIBUTIONS

The monthly increase of 1,0% in the official inflation rate can be attributed to increases in the price indices for food (contributing +0,1 of a percentage point), housing (contributing +0,5 of a percentage point, mainly due to an increase of 15,0% in the price index for assessment rates and an increase of 13,4% in the price index for water tariffs), fuel and power (contributing +0,1 of a percentage point, mainly due to an increase of 4,6% in the price index for electricity tariffs) and other items (contributing +0,3 of a percentage point).

### FOOD INFLATION DOWN TO 12,0% AT JULY 1997

*The price index for food shows an annual rate of increase of 12,0% at July 1997. This rate is 0,8 of a percentage point lower than the corresponding rate of 12,8% at June 1997.*

The monthly increase of 0,8% was caused by increases in the price indices for grain products (+0,2%), meat (+0,8%), fish and other seafood (+1,3%), milk, cheese and eggs (+0,9%), fats and oils (+1,0%), vegetables (+0,9%), sugar (+1,8%), coffee, tea and cocoa (+1,9%) and Aother@ items (+0,8%). These increases were slightly counteracted by a decrease of 0,2% in the price index for fruit and nuts.

### PRICE INDEX FOR NON-FOOD ITEMS SHOWS A MONTHLY INCREASE OF 1,0%

The monthly increase of 1,0% in the price index for all items excluding food is due to monthly increases in the price indices for non-alcoholic beverages (+0,3%), cigarettes, cigars and tobacco (+0,1%), clothing and footwear (+0,3%), housing (+2,4%), fuel and power (+4,4%), furniture and equipment (+0,1%), household operation (+1,0%), transport (+0,1%), recreation and entertainment (+0,1%), reading matter (+0,5%), personal care (+0,5%) and Aother@ items (+0,2%).

### METROPOLITAN AND OTHER URBAN AREAS

*The inflation rate for A metropolitan and other urban areas@ will not be computable before January 1998, when the data for the previous twelve months will be available for comparison.*

### METROPOLITAN AREAS INDICES

The highest area inflation rate of 10,7% was recorded for East London, while the lowest rate of 6,9% was recorded for the Free State Goldfields.

Regarding food prices, the highest annual increase of 16,5% was recorded for East London, while the lowest increase of 8,4% was recorded for Klerksdorp/Stilfontein/Orkney.

### **INFLATION RATE FOR PENSIONERS**

The inflation rate for pensioners is 9,7% at July 1997. Kimberley recorded the highest rate of increase, namely 11,8%, while the lowest rate of 6,8% was recorded for the Free State Goldfields.

### **FOOD INFLATION AS MEASURED AT CHAIN-STORES AND OTHER RETAILERS**

Food prices at chain-stores show an annual rate of increase of 12,1% at July 1997, while food prices at other retailers show an annual rate of increase of 8,6%. From June 1997 to July 1997, food prices at chain-stores increased by 0,6%, while food prices at other retailers increased by 1,0%.

### **AN ALTERNATIVE EXPRESSION OF THE CHANGE IN THE CONSUMER PRICE INDEX**

An alternative expression of the change in the Consumer Price Index is to annualise the percentage change between the average index of the three months up to July 1997 and the average of the previous three months. This approach, when using seasonally adjusted data, shows an increase of 6,9% (which is 0,2 of a percentage point lower than the corresponding rate of 7,1% for June 1997), while unadjusted data shows an increase of 6,8%.

### **CPI FOR AUGUST 1997**

In addition to the normal price surveys for August 1997, it has come to the attention of the CSS that changed prices will apply during the first seven days of August 1997 regarding assessment rates, electricity tariffs, water tariffs, refuse removal and sanitation fees in certain areas where changed prices did not apply as from July 1997; parking fees, bus tariffs and maintenance of graves in certain areas and train fares.

### **EXPLANATORY NOTES**

1. All price information refers to the first seven days of the reference month.
2. By the phrase "each area compared with itself", the CSS reminds the user that the consumer price indices relating to various metropolitan and other urban areas as shown in Table 4 and Table 6 do not permit inter-urban comparison of price levels or living costs. The indices do not indicate whether it is more expensive to live in one city than in another. The indices indicate for each urban area, independently of any of the other urban areas, the price changes which have taken place from time to time.
3. The indices for all items excluding food, Table 4.4, have been calculated for each area separately as from July 1994. These indices are calculated by means of the index for all items and the index for food of each area.
4. Value Added Tax (VAT) is included in general in the prices of all items on which VAT is applicable.
5. The five expenditure group categories or quintiles were defined according to total annual expenditure per household as in October 1995 as:  
Very low expenditure group - up to R6 340  
Low expenditure group - R6 341 up to R11 590  
Middle expenditure group - R11 591 up to R21 909  
High expenditure group - R21 910 up to R49 498  
Very high expenditure group - R49 499 and more

6. A more detailed set of weights for the metropolitan and other urban areas in total according to the new 1995-weighting structure of the CPI, as well as that for the core basket were published in Statistical release P0141.5 of 27 March 1997.

7. **Core inflation**

The primary objective of calculating core inflation is to capture the underlying inflation pressures in the economy i.e. the trend in the general price level which reflects the balance between aggregate demand and supply in the economy over the medium term. Core inflation is a measure designed in relation to the specific structure of a country's economy. Hence in the South African context, core inflation is derived by excluding items from the CPI basket on the basis that changes in their prices are highly volatile, subjected to temporary influences, or affected by government intervention and policy.

Items excluded from the CPI basket to obtain the "core" basket, and the reasons for exclusion are as follows:

- \* Fresh and frozen meat and fish: Prices may be highly volatile, particularly during and following periods of drought.

- \* Fresh and frozen vegetables and fresh fruit and nuts: Prices may be highly volatile from quarter to quarter due to their sensitivity to climatic conditions.

- \* Interest rates on mortgage bonds and overdrafts/personal loans: These are excluded due to their "perverse" effect on the CPI. A tightening in monetary policy to counter inflation pressures would cause interest rates to rise and be reflected in the interest cost component of measured inflation. This, in turn, could provoke a further tightening of monetary policy resulting in excessive movements in the inflation rate.

- \* VAT (Value Added Tax): VAT is predominantly determined by government (fiscal policy).

- \* Assessment rates: These taxes are predominantly determined by local government.

The choice of exclusions was informed by best practice amongst several other international agencies, and after consultation with the South African Reserve Bank and other local technical experts.

TABLE 1 EXPENDITURE GROUP INDICES AND PERCENTAGE CHANGE

BASE : 1995 = 100

Group	Jul. 1997	Jun. 1997	Jul. 1996	Percentage change compared with		
				Jun. 1997		Jul. 1996
				Actual	Seasonally adjusted	Actual
Expenditure groups						
Very Low	118,7	116,8	..	+1,6	..	..
Low	118,1	116,5	..	+1,4	..	..
Middle	118,1	116,6	..	+1,3	..	..
High	118,1	116,7	..	+1,2	..	..
Very High	117,2	116,2	..	+0,9	..	..
All expenditure groups - Metropolitan	117,5	116,3	107,7	+1,0 <sup>1)</sup>	+0,8 <sup>1)</sup>	+9,1 <sup>1)</sup>
All expenditure groups - Metro and other urban areas	117,4	116,4	..	+0,9	..	..
Food only - Metropolitan	117,0	116,1	104,5	+0,8	+0,7	+12,0
Food only - Metro and other urban areas	116,9	116,1	..	+0,7	..	..
All items excluding food - Metropolitan	117,6	116,4	108,7	+1,0	+0,6	+8,2
All items excluding food - Metro and other urban areas	117,5	116,4	..	+0,9	..	..
All expenditure groups (VAT EXCLUDED) - Metropolitan	117,5	116,3	107,8	+1,0 <sup>1)</sup>	+0,8 <sup>1)</sup>	+9,0 <sup>1)</sup>
All expenditure groups (VAT EXCLUDED) - Metro and other urban areas	117,4	116,4	..	+0,9	..	..
Core inflation - Metropolitan	117,4	116,4	108,0	+0,9	-	+8,7
Core inflation - Metro and other urban areas	117,7	116,7	..	+0,9	-	..

1) On theoretical grounds and due to rounding off, these rates of change can differ.

TABLE 2 EFFECT OF PRICE CHANGES ON THE CONSUMER PRICE INDEX  
- ALL EXPENDITURE GROUPS

Group	Contribution
Food	+0,1
Housing	+0,5
Fuel and power	+0,1
All other items	+0,3
All items	+1,0

TABLE 3 GROUP INDICES - WEIGHTED AVERAGE  
3.1 METROPOLITAN AREAS

BASE : 1995 = 100

Group	Percentage change compared with					Weights
	Jul. 1997	Jun. 1997	Jul. 1996	Jun. 1997	Jul. 1996	
	All items	117,5	116,3	107,7	+1,0	
Expenditure groups -						
Very low	118,7	116,8	..	+1,6	..	0,51
Low	118,1	116,5	..	+1,4	..	1,78
Middle	118,1	116,6	..	+1,3	..	5,24
High	118,1	116,7	..	+1,2	..	17,70
Very high	117,2	116,2	..	+0,9	..	74,77
Commodities	115,4	114,5	106,3	+0,8	+8,6	55,00
Services	120,7	119,3	110,1	+1,2	+9,6	45,00
All items, excluding housing	116,4	115,9	106,7	+0,4	+9,1	75,93
All items, excluding food	117,6	116,4	108,7	+1,0	+8,2	81,98
Food	117,0	116,1	104,5	+0,8	+12,0	18,02
Expenditure groups -						
Very low	117,2	116,9	..	+0,3	..	40,73
Low	117,4	116,9	..	+0,4	..	34,39
Middle	117,6	116,8	..	+0,7	..	31,12
High	117,3	116,4	..	+0,8	..	25,42
Very high	116,7	115,7	..	+0,9	..	14,84
Processed	117,6	116,4	107,0	+1,0	+9,9	9,12
Unprocessed	116,4	115,8	102,4	+0,5	+13,7	8,90
Grain products	120,8	120,5	111,4	+0,2	+8,4	3,31
Meat	113,0	112,1	100,9	+0,8	+12,0	5,33
Fish and other seafood	117,7	116,2	108,2	+1,3	+8,8	0,80
Milk, cheese and eggs	124,0	122,9	108,3	+0,9	+14,5	1,90
Fats and oils	119,7	118,5	108,2	+1,0	+10,6	0,85
Fruit and nuts	103,3	103,5	101,2	-0,2	+2,1	1,08
Vegetables	127,1	126,0	100,2	+0,9	+26,8	1,80
Sugar	117,0	114,9	110,3	+1,8	+6,1	0,59
Coffee, tea and cocoa	108,3	106,3	102,0	+1,9	+6,2	0,72
Other	116,9	116,0	107,9	+0,8	+8,3	1,64
Non-alcoholic beverages	123,2	122,8	111,8	+0,3	+10,2	0,82
Alcoholic beverages	118,5	118,5	108,3	0,0	+9,4	1,18
Cigarettes, cigars and tobacco	146,2	146,1	112,9	+0,1	+29,5	0,95
Clothing and footwear	107,6	107,3	104,4	+0,3	+3,1	4,76
Clothing	107,1	106,7	104,4	+0,4	+2,6	3,55
Footwear	110,2	110,2	104,1	0,0	+5,9	1,21
Housing	123,1	120,2	113,6	+2,4	+8,4	24,07
Fuel and power	117,0	112,1	108,2	+4,4	+8,1	3,11
Furniture and equipment	108,9	108,8	103,8	+0,1	+4,9	3,94
Furniture	110,5	110,5	104,3	0,0	+5,9	1,62
Appliances	107,1	106,9	102,8	+0,2	+4,2	1,08
Other household equipment and textiles	108,2	108,1	104,5	+0,1	+3,5	1,24
Household operation	126,3	125,1	112,4	+1,0	+12,4	4,69
Household consumables	122,1	121,5	109,6	+0,5	+11,4	1,14
Domestic workers	134,3	132,7	116,5	+1,2	+15,3	3,19
Other household services	114,2	113,0	110,9	+1,1	+3,0	0,36
Medical care and health expenses	130,0	130,0	108,3	0,0	+20,0	5,95
Transport	111,7	111,6	107,7	+0,1	+3,7	14,74
Vehicles	109,4	109,2	102,5	+0,2	+6,7	5,25
Running cost	116,1	116,9	114,3	-0,7	+1,6	5,75
Public and hired transport	110,9	109,4	107,3	+1,4	+3,4	3,74
Communication	110,6	110,6	108,4	0,0	+2,0	3,06
Recreation and entertainment	108,5	108,4	105,8	+0,1	+2,6	2,38
Reading matter	123,9	123,3	112,2	+0,5	+10,4	0,74
Education	122,2	122,2	110,8	0,0	+10,3	2,04
Personal care	116,0	115,4	108,4	+0,5	+7,0	3,06
Other	114,2	114,0	105,1	+0,2	+8,7	6,49

TABLE 3 GROUP INDICES - WEIGHTED AVERAGE  
3.2 METRO AND OTHER URBAN AREAS

BASE : 1995 = 100

Group				Percentage change compared with		Weights
	Jul. 1997	Jun. 1997	Jul. 1996	Jun. 1997	Jul. 1996	
All items	117,4	116,4	..	+0,9	..	100,00
Expenditure groups - Very low	117,9	116,5	..	+1,2	..	0,93
Low	117,6	116,2	..	+1,2	..	2,99
Middle	117,3	116,0	..	+1,1	..	7,58
High	117,7	116,5	..	+1,0	..	20,09
Very high	117,3	116,3	..	+0,9	..	68,41
Commodities	115,1	114,3	..	+0,7	..	57,34
Services	120,5	119,2	..	+1,1	..	42,66
All items, excluding housing	116,2	115,7	..	+0,4	..	77,55
All items, excluding food	117,5	116,4	..	+0,9	..	80,52
Food	116,9	116,1	..	+0,7	..	19,48
Expenditure groups - Very low	116,8	116,5	..	+0,3	..	44,17
Low	117,2	116,8	..	+0,3	..	38,83
Middle	117,3	116,7	..	+0,5	..	32,67
High	117,1	116,3	..	+0,7	..	25,61
Very high	116,7	115,8	..	+0,8	..	15,02
Processed	116,8	115,8	..	+0,9	..	10,52
Unprocessed	117,0	116,4	..	+0,5	..	8,96
Grain products	120,9	121,2	..	-0,2	..	3,73
Meat	112,3	111,2	..	+1,0	..	5,84
Fish and other seafood	118,5	116,9	..	+1,4	..	0,77
Milk, cheese and eggs	122,6	121,7	..	+0,7	..	2,02
Fats and oils	117,8	116,6	..	+1,0	..	0,94
Fruit and nuts	102,3	101,7	..	+0,6	..	1,07
Vegetables	128,5	127,8	..	+0,5	..	1,94
Sugar	116,7	115,1	..	+1,4	..	0,73
Coffee, tea and cocoa	106,9	105,7	..	+1,1	..	0,79
Other	116,4	115,4	..	+0,9	..	1,65
Non-alcoholic beverages	123,9	123,2	..	+0,6	..	0,82
Alcoholic beverages	119,8	119,8	..	0,0	..	1,17
Cigarettes, cigars and tobacco	143,6	142,9	..	+0,5	..	1,04
Clothing and footwear	107,3	107,0	..	+0,3	..	5,07
Clothing	106,9	106,4	..	+0,5	..	3,80
Footwear	108,6	108,7	..	-0,1	..	1,27
Housing	121,4	118,6	..	+2,4	..	22,45
Fuel and power	115,0	111,4	..	+3,2	..	3,54
Furniture and equipment	108,8	108,8	..	0,0	..	4,34
Furniture	110,7	110,7	..	0,0	..	1,77
Appliances	107,0	106,9	..	+0,1	..	1,19
Other household equipment and textiles	107,9	107,9	..	0,0	..	1,38
Household operation	129,3	128,2	..	+0,9	..	4,87
Household consumables	119,8	119,8	..	0,0	..	1,27
Domestic workers	134,7	133,1	..	+1,2	..	3,25
Other household services	113,3	112,2	..	+1,0	..	0,35
Medical care and health expenses	127,1	127,1	..	0,0	..	5,81
Transport	110,9	110,9	..	0,0	..	13,65
Vehicles	107,2	107,1	..	+0,1	..	5,31
Running cost	116,2	116,9	..	-0,6	..	5,16
Public and hired transport	108,7	107,5	..	+1,1	..	3,18
Communication	113,7	113,7	..	0,0	..	3,21
Recreation and entertainment	105,0	105,0	..	0,0	..	2,18
Reading matter	122,1	121,7	..	+0,3	..	0,69
Education	120,9	120,9	..	0,0	..	1,82
Personal care	116,7	116,0	..	+0,6	..	3,08
Other	115,5	115,4	..	+0,1	..	6,78

**TABLE 4 AREAS INDICES**

TABLE 4.1 Index for all items  
Each area compared with itself

BASE : 1995 = 100

Urban area	All items			Percentage change compared with	
	Jul. 1997	Jun. 1997	Jul. 1996	Jun. 1997	Jul. 1996
Western Cape	117,5	116,2	..	+1,1	..
Cape Peninsula	117,8	116,6	107,4	+1,0	+9,7
Other urban areas	117,1	115,8	..	+1,1	..
Eastern Cape	118,7	117,7	..	+0,8	..
Port Elizabeth/Uitenhage	117,3	116,2	107,7	+0,9	+8,9
East London	119,2	117,9	107,7	+1,1	+10,7
Other urban areas	118,6	117,6	..	+0,9	..
Northern Cape	116,6	115,2	..	+1,2	..
Kimberley	118,4	114,9	107,1	+3,0	+10,6
Other urban areas	116,2	115,1	..	+1,0	..
Free State	114,4	113,8	..	+0,5	..
Bloemfontein	118,0	117,2	107,4	+0,7	+9,9
Free State Goldfields	113,9	113,3	106,5	+0,5	+6,9
Other urban areas	113,9	113,3	..	+0,5	..
KwaZulu-Natal	117,2	116,5	..	+0,6	..
Durban/Pinetown	118,2	117,4	108,3	+0,7	+9,1
Pietermaritzburg	117,8	117,1	108,0	+0,6	+9,1
Other urban areas	116,5	115,9	..	+0,5	..
North West	115,0	114,0	..	+0,9	..
Klerksdorp/Stilfontein/Orkney	115,5	114,4	107,1	+1,0	+7,8
Other urban areas	114,8	113,8	..	+0,9	..
Gauteng	118,1	116,9	..	+1,0	..
Pretoria/Centurion/Akasia	118,1	117,2	108,3	+0,8	+9,0
Witwatersrand	117,0	115,7	107,7	+1,1	+8,6
Other urban areas	117,7	116,5	..	+1,0	..
Mpumalanga	116,8	116,2	..	+0,5	..
Nelspruit/Witbank	116,9	116,6	107,7	+0,3	+8,5
Other urban areas	116,4	115,7	..	+0,6	..
Northern Province	116,0	115,5	..	+0,4	..
Pietersburg	117,1	116,9	108,6	+0,2	+7,8
Other urban areas	116,0	115,6	..	+0,3	..
Weighted average - Metro and other urban areas	117,4	116,4	..	+0,9	..
Weighted average - Metropolitan	117,5	116,3	107,7	+1,0	+9,1

TABLE 4. AREA INDICES

TABLE 4.2 Index for food  
Each area compared with itself

BASE : 1995 = 100

Urban area	Food			Percentage change compared with	
	Jul. 1997	Jun. 1997	Jul. 1996	Jun. 1997	Jul. 1996
Western Cape	117,0	115,8	..	+1,0	..
Cape Peninsula	117,2	115,6	104,5	+1,4	+12,2
Other urban areas	116,2	115,2	..	+0,9	..
Eastern Cape	119,4	118,5	..	+0,8	..
Port Elizabeth/Uitenhage	116,7	116,7	104,2	0,0	+12,0
East London	123,0	121,3	105,6	+1,4	+16,5
Other urban areas	119,7	118,6	..	+0,9	..
Northern Cape	115,9	114,5	..	+1,2	..
Kimberley	115,4	114,6	103,2	+0,7	+11,8
Other urban areas	115,9	114,4	..	+1,3	..
Free State	112,8	112,2	..	+0,5	..
Bloemfontein	117,0	117,1	102,1	-0,1	+14,6
Free State Goldfields	112,0	111,1	103,2	+0,8	+8,5
Other urban areas	112,5	111,9	..	+0,5	..
KwaZulu-Natal	118,6	117,7	..	+0,8	..
Durban/Pinetown	122,2	120,1	106,8	+1,7	+14,4
Pietermaritzburg	118,9	117,9	106,3	+0,8	+11,9
Other urban areas	117,3	116,9	..	+0,3	..
North West	113,7	112,8	..	+0,8	..
Klerksdorp/Stilfontein/Orkney	114,0	114,0	105,2	0,0	+8,4
Other urban areas	113,5	112,6	..	+0,8	..
Gauteng	116,3	115,8	..	+0,4	..
Pretoria/Centurion/Akasia	118,8	118,4	105,2	+0,3	+12,9
Witwatersrand	115,4	114,7	103,9	+0,6	+11,1
Other urban areas	115,7	115,4	..	+0,3	..
Mpumalanga	118,6	117,8	..	+0,7	..
Nelspruit/Witbank	117,8	119,0	105,7	-1,0	+11,4
Other urban areas	118,9	117,8	..	+0,9	..
Northern Province	119,8	120,0	..	-0,2	..
Pietersburg	120,0	119,9	106,4	+0,1	+12,8
Other urban areas	119,9	120,0	..	-0,1	..
Weighted average - Metro and other urban areas	116,9	116,1	..	+0,7	..
Weighted average - Metropolitan	117,0	116,1	104,5	+0,8	+12,0



TABLE 4 AREAS INDICES

TABLE 4.3 Index for all items excluding housing  
Each area compared with itself

BASE : 1995 = 100

Urban area	All items excluding housing			Percentage change compared with	
	Jul. 1997	Jun. 1997	Jul. 1996	Jun. 1997	Jul. 1996
Western Cape	116,3	115,6	..	+0,6	..
Cape Peninsula	116,7	116,1	106,1	+0,5	+10,0
Other urban areas	115,9	115,2	..	+0,6	..
Eastern Cape	117,7	117,1	..	+0,5	..
Port Elizabeth/Uitenhage	116,5	115,9	106,6	+0,5	+9,3
East London	119,5	118,5	107,0	+0,8	+11,7
Other urban areas	117,4	116,9	..	+0,4	..
Northern Cape	115,3	114,5	..	+0,7	..
Kimberley	116,1	114,4	105,7	+1,5	+9,8
Other urban areas	115,1	114,4	..	+0,6	..
Free State	114,6	114,4	..	+0,2	..
Bloemfontein	117,7	117,5	106,5	+0,2	+10,5
Free State Goldfields	114,0	113,7	106,4	+0,3	+7,1
Other urban areas	114,2	114,0	..	+0,2	..
KwaZulu-Natal	116,0	115,4	..	+0,5	..
Durban/Pinetown	117,4	116,6	107,4	+0,7	+9,3
Pietermaritzburg	116,4	115,9	107,0	+0,4	+8,8
Other urban areas	115,3	114,9	..	+0,3	..
North West	114,1	113,7	..	+0,4	..
Klerksdorp/Stilfontein/Orkney	114,9	114,6	106,6	+0,3	+7,8
Other urban areas	113,9	113,4	..	+0,4	..
Gauteng	116,8	116,3	..	+0,4	..
Pretoria/Centurion/Akasia	117,1	116,8	107,1	+0,3	+9,3
Witwatersrand	116,0	115,4	106,8	+0,5	+8,6
Other urban areas	116,3	115,9	..	+0,3	..
Mpumalanga	115,4	115,0	..	+0,3	..
Nelspruit/Witbank	115,9	116,1	106,9	-0,2	+8,4
Other urban areas	115,1	114,5	..	+0,5	..
Northern Province	114,9	114,9	..	0,0	..
Pietersburg	116,6	116,6	107,5	0,0	+8,5
Other urban areas	114,8	114,8	..	0,0	..
Weighted average - Metro and other urban areas	116,2	115,7	..	+0,4	..
Weighted average - Metropolitan	116,4	115,9	106,7	+0,4	+9,1

**TABLE 4. AREA INDICES (concluded)**

TABLE 4.4 Index for all items excluding food  
Each area compared with itself

BASE : 1995 = 100

Urban area	All items excluding food			Percentage change compared with	
	Jul. 1997	Jun. 1997	Jul. 1996	Jun. 1997	Jul. 1996
Western Cape	117,6	116,3	..	+1,1	..
Cape Peninsula	118,2	117,1	108,4	+0,9	+9,0
Other urban areas	117,4	116,0	..	+1,2	..
Eastern Cape	118,5	117,4	..	+0,9	..
Port Elizabeth/Uitenhage	117,3	116,0	108,8	+1,1	+7,8
East London	118,3	117,2	108,4	+0,9	+9,1
Other urban areas	118,3	117,3	..	+0,9	..
Northern Cape	116,8	115,4	..	+1,2	..
Kimberley	119,6	114,9	108,3	+4,1	+10,4
Other urban areas	116,3	115,3	..	+0,9	..
Free State	114,9	114,3	..	+0,5	..
Bloemfontein	118,3	117,4	109,1	+0,8	+8,4
Free State Goldfields	114,4	113,9	107,5	+0,4	+6,4
Other urban areas	114,4	113,8	..	+0,5	..
KwaZulu-Natal	116,8	116,2	..	+0,5	..
Durban/Pinetown	117,3	116,8	108,7	+0,4	+7,9
Pietermaritzburg	117,3	116,7	108,5	+0,5	+8,1
Other urban areas	116,3	115,7	..	+0,5	..
North West	115,3	114,4	..	+0,8	..
Klerksdorp/Stilfontein/Orkney	115,7	114,5	107,6	+1,0	+7,5
Other urban areas	115,1	114,2	..	+0,8	..
Gauteng	118,5	117,1	..	+1,2	..
Pretoria/Centurion/Akasia	117,7	116,7	109,0	+0,9	+8,0
Witwatersrand	117,5	116,0	108,8	+1,3	+8,0
Other urban areas	118,1	116,8	..	+1,1	..
Mpumalanga	116,3	115,8	..	+0,4	..
Nelspruit/Witbank	116,4	115,9	108,3	+0,4	+7,5
Other urban areas	115,7	115,2	..	+0,4	..
Nothern Province	115,1	114,5	..	+0,5	..
Pietersburg	116,3	116,0	109,2	+0,3	+6,5
Other urban areas	115,1	114,4	..	+0,6	..
Weighted average - Metro and other urban areas	117,5	116,4	..	+0,9	..
Weighted average - Metropolitan	117,6	116,4	108,7	+1,0	+8,2

TABLE 5 SEASONALLY ADJUSTED INDICES

BASE : 1995 = 100

Group	Jul. 1997	Jun. 1997	May 1997	Apr. 1997	Weights
All items	117,3	116,4	115,8	115,3	100,00
Expenditure groups - Very low	..	..	..	..	0,51
Low	..	..	..	..	1,78
Middle	..	..	..	..	5,24
High	..	..	..	..	17,70
Very high	..	..	..	..	74,77
All items excluding food	117,1	116,4	115,9	115,6	81,98
Commodities	115,3	114,6	114,1	113,4	55,00
Food	118,1	117,3	115,4	114,2	18,02
Food and non-alcoholic beverages	118,2	117,5	115,7	114,4	18,84
Alcoholic beverages, cigarettes, cigars and tobacco	133,1	132,8	131,5	130,1	2,13
Clothing and footwear	107,3	107,0	107,0	106,6	4,72
Furniture and equipment	108,8	108,5	107,8	107,4	3,85
Vehicles	109,3	109,3	109,4	109,2	5,25
Other transport commodities	113,7	116,4	118,2	119,0	4,63
Other commodities	116,4	113,7	113,9	113,2	15,58
Services	120,0	119,1	118,5	118,2	45,00
Housing and domestic workers	122,8	121,8	121,3	121,4	25,99
Transport	109,7	108,7	108,2	108,8	4,86
Other services	120,4	119,7	118,9	117,9	14,15
All items (VAT excluded)	117,2	116,3	115,8	115,3	100,00

**TABLE 6 THE CONSUMER PRICE INDEX FOR PENSIONERS - AREA INDICES**  
Each area compared with itself

BASE : 1995 = 100

Urban area	All items			Percentage change compared with	
	Jul. 1997	Jun. 1997	Jul. 1996	Jun. 1997	Jul. 1996
Western Cape	117,2	115,6	..	+1,4	..
Cape Peninsula	119,2	117,4	108,0	+1,5	+10,4
Other cities	116,8	115,3	..	+1,3	..
Eastern Cape	118,7	117,5	..	+1,0	..
Port Elizabeth/Uitenhage	117,5	116,1	107,3	+1,2	+9,5
East London	119,5	117,8	107,3	+1,4	+11,4
Other cities	118,6	117,5	..	+0,9	..
Northern Cape	118,1	116,1	..	+1,7	..
Kimberley	120,7	116,2	108,0	+3,9	+11,8
Other cities	117,8	116,1	..	+1,5	..
Free State	114,0	113,2	..	+0,7	..
Bloemfontein	117,5	116,6	107,1	+0,8	+9,7
Free State Goldfields	113,3	112,4	106,1	+0,8	+6,8
Other cities	113,7	112,9	..	+0,7	..
KwaZulu-Natal	116,7	115,9	..	+0,7	..
Durban/Pinetown	118,1	117,1	108,0	+0,9	+9,4
Pietermaritzburg	116,3	115,7	107,2	+0,5	+8,5
Other cities	116,0	115,2	..	+0,7	..
North West	115,6	114,3	..	+1,1	..
Klerksdorp/Stilfontein/Orkney	117,0	115,4	107,5	+1,4	+8,8
Other cities	115,2	113,9	..	+1,1	..
Gauteng	118,0	116,4	..	+1,4	..
Pretoria/Centurion/Akasia	117,7	116,3	108,0	+1,2	+9,0
Witwatersrand	118,2	116,4	108,0	+1,5	+9,4
Other cities	117,1	115,7	..	+1,2	..
Mpumalanga	117,6	116,8	..	+0,7	..
Nelspruit/Witbank	118,3	117,8	108,4	+0,4	+9,1
Other cities	117,5	116,6	..	+0,8	..
Northern Province	116,5	115,8	..	+0,6	..
Pietersburg	118,1	118,1	107,7	0,0	+9,7
Other cities	116,5	115,8	..	+0,6	..
Weighted average - Metro and other urban areas	117,3	115,9	..	+1,2	..
Weighted average - Metropolitan	118,3	116,7	107,8	+1,4	+9,7

**TABLE 7 PERCENTAGE CHANGE BY TYPE OF STORE**

TABLE 7.1 Chain-stores 1/

Group	Percentage change compared with	
	Jun. 1997	Jul. 1996
Food	+0,6	+12,1
Processed	+0,4	+9,0
Unprocessed	+0,7	+15,1
Grain products	-0,7	+5,3
Meat	+1,7	+14,7
Fish and other seafood	+0,4	+11,5
Milk, cheese and eggs	+2,1	+13,1
Fats and oils	+3,1	+6,2
Fruit and nuts	-5,5	-4,6
Vegetables	-2,5	+26,6
Sugar	+1,3	+8,4
Coffee, tea and cocoa	+2,5	+9,4
Other	+0,4	+8,8

1/ With at least 15 branches

TABLE 7.2 Other retailers 2/

Group	Percentage change compared with	
	Jun. 1997	Jul. 1996
Food	+1,0	+8,6
Processed	+0,2	+5,0
Unprocessed	+1,8	+12,0
Grain products	0,0	+6,8
Meat	+3,3	+9,3
Fish and other seafood	0,0	+5,7
Milk, cheese and eggs	0,0	+5,1
Fats and oils	0,0	+4,0
Fruit and nuts	-4,5	-0,6
Vegetables	+0,7	+26,8
Sugar	0,0	+2,2
Coffee, tea and cocoa	0,0	+2,3
Other	0,0	+4,8

2/ Retailers not considered as chain-stores (see Table 7.1)