# Key figures as at the end of July 2000

Actual estimates	July 2000	% change between July 1999 and July 2000	% change between May 1999 to July 1999 and May 2000 to July 2000	% change between January 1999 to July 1999 and January 2000 to July 2000
Retail trade sales at current prices (R million)	14 093,7	+8,1	+8,8	+8,4
Retail trade sales at constant 1995 prices (R million)	10 712,4	+2,8	+3,4	+3,4

Seasonally adjusted estimates	July 2000	% change between June 2000 and July 2000	% change between February 2000 to April 2000 and May 2000 to July 2000
Retail trade sales at current prices (R million)	14 611,9	+0,2	+1,9
Retail trade sales at constant 1995 prices (R million)	11 083,4	-0,3	+0,7

# Key findings as at the end of July 2000

### Seasonally adjusted real retail trade sales increase

Seasonally adjusted real retail trade sales (at constant 1995 prices) for the three months up to July 2000 reflected an increase of 0,7% compared with the previous three months. Furthermore, real retail trade sales for the three months up to July 2000 increased by 3,4% compared with the corresponding period of 1999.

Nine of the nineteen merchandise categories reflected increases in seasonally adjusted real retail trade sales (at constant 1995 prices) for the three months up to July 2000 compared with the previous three months. The largest percentage increase was reported for alcoholic and non-alcoholic beverages (+4,5%), followed by books, magazines, newspapers and stationery (+4,3%) and hardware (+3,0%).

Real retail trade sales (at constant 1995 prices) for the first seven months of 2000 increased by 3,4% compared with the first seven months of 1999. Thirteen of the nineteen merchandise categories reflected increases in real sales over this period. The largest percentage increase was reported for household furniture (+15,6%), followed by TV sets, video recorders, etc. (+12,3%) and glass, crockery, cutlery and kitchenware (+12,2%). Perishable and processed food products, which contributed 29,1% to total real retail trade sales of the first seven months of 2000, reflected an increase of 1,2% in real retail trade sales during the above-mentioned period.

Cash sales comprised 74,8% of total sales for July 2000. This is 1,0 percentage point higher than the 73,8% for July 1999. Hire purchases, as a percentage of total sales, increased by 1,2 percentage points, while other credit sales, as a percentage of total sales, decreased by 2,1 percentage points during this period.

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# **Notes**

Forthcoming issues	Issue	Expected release date
	August 2000	1 November 2000
Purpose of the survey	enterprises (firms) operat survey collects informatio (branches) from each enter to compile estimates of the which are used to develop	rvey is a monthly survey covering a sample of private ing in the retail trade industry in South Africa. The n on the total sales of all retail trade establishments prise in the sample. The results of the survey are used to Gross Domestic Product (GDP) and its components, and monitor government policy. These statistics are sector in the analysis of comparative business and
Re-engineered retail trade sales survey	redesigned the retail trade an enterprise basis and pre- sales, distributed according The information in the for- the assumption that the me- same for each selected ar- many problems in furnishing conducted several observa-	with and inputs received from users, Stats SA has sales survey questionnaire. The survey is conducted on viously enterprises were requested to submit their total g to type of merchandise and according to selected area. The table 4 therefore represented imputations based on erchandise distribution of an enterprise's sales was the ea in which it traded. Unfortunately respondents had ang Stats SA with selected area information. Stats SA tional studies where respondents were watched while in order to determine problems experienced by them.

Consultations with many users regarding their needs and problems experienced by respondents revealed that users do not need area information. Therefore, Stats SA no longer collects retail trade sales information according to selected area, but only according to province and the first results were published on 1 March 2000 in statistical release P6242.1 - Retail trade sales, January 2000. Retail trade sales

information by province is published in table 3 of this statistical release.

### New sample

According to international best practices and in order to train the respondents in using the new questionnaire, validate the information received and avoid a break in the time series published in this statistical release, Stats SA decided to introduce the new questionnaire as the first step in the re-engineering process. Stats SA will in due course, as the second step, introduce the new sample.

Currently Stats SA is busy re-engineering the register of businesses which serves as the sampling frame, in collaboration with the South African Revenue Service and the Departments of Trade and Industry and Labour. The process will take some time, since there are hundreds of thousands of businesses, many of them in any period changing ownership, closing, or being registered.

TABLE 1 - RETAIL TRADE SALES ACCORDING TO TYPE OF BUSINESS 1.1 - AT CURRENT PRICES (R MILLION)

TYPE OF BUSINESS	   	ACTUAL VALUES					SEASONALLY ADJUSTED VALUES				
	JULY	JUNE	JULY	JAN.	- JULY	JULY	   JUNE	   MAY	APRIL	   JULY	
	2000	2000	1999	2000	1999	2000	2000	2000	2000	   1999	
TOTAL RSA	14 093,7	14 056,7*	13 043,5	94 082,8	86 761,1	14 611,9	14 579,8	14 162,6	14 247,4	13 515,1	
BUTCHERS	556,2	583,1*	533,5	4 063,2	3 683,7	584,9	582,1	615,5	610,2	558,2	
GENERAL DEALERS 1/	6 652,5	7 004,3	6 126,0	45 729,6	41 874,4	6 969,7	6 997,5	6 878,8	6 774,6	6 397,3	
BOTTLE STORES	436,5	461,0	442,1	3 048,2	3 101,1	485,0	482,7	476,5	464,0	491,2	
DEALERS IN CLOTHING, FOOTWEAR	İ										
AND TEXTILES	3 100,2	2 727,1*	2 765,3	19 431,4	17 933,6	3 222,9	3 073,2	2 895,7	3 232,8	2 879,1	
DEALERS IN FURNITURE AND	İ					İ					
HOUSEHOLD REQUISITES	1 518,0	1 479,7*	1 386,7	9 318,7	8 460,2	1 535,2	1 628,6	1 416,1	1 407,8	1 406,6	
BOOKSTORES AND STATIONERS	177,0	191,2	201,8	1 592,9	1 560,3	206,3	212,6	227,0	212,7	235,9	
JEWELLERS	126,2	108,5	140,6	721,2	756,6	113,5	115,2	112,3	116,5	127,0	
CHEMISTS	684,9	705,3	652,5	4 751,7	4 299,3	668,8	680,5	686,2	685,0	635,1	
DEALERS IN MISCELLANEOUS GOODS	842,2	796,4	794,9	5 426,1	5 092,0	827,0	851,9	835,2	816,6	781,5	

#### 1.2 - AT CONSTANT 1995 PRICES (R MILLION)

TYPE OF BUSINESS	   	ACT	UAL VALUES	 } 	SEASONALLY ADJUSTED VALUES					
	JULY	JUNE	JULY	JAN.	- JULY	JULY	   JUNE	MAY	APRIL	   JULY
	2000	2000	1999	2000	1999	2000	2000	2000	2000	   1999
TOTAL RSA	  10 712,4	10 655,4	10 418,8	72 003,6	69 607,8	11 083,4	11 117,0	10 832,5	10 970,1	10 772,5
BUTCHERS	426,5	450,1	457,9	3 152,0	3 099,9	445,2	447,8	477,2	476,5	475,9
GENERAL DEALERS 1/	4 737,9	5 005,6	4 670,1	33 120,9	32 227,4	4 960,7	4 997,7	4 953,7	4 905,1	4 874,6
BOTTLE STORES	288,6	307,1	313,5	2 049,0	2 235,7	322,8	325,2	321,4	315,8	350,4
DEALERS IN CLOTHING, FOOTWEAR						İ				
AND TEXTILES	2 717,7	2 394,9	2 463,9	17 030,9	15 981,9	2 823,2	2 697,8	2 535,5	2 817,6	2 563,9
DEALERS IN FURNITURE AND						İ				
HOUSEHOLD REQUISITES	1 290,6	1 262,3	1 187,9	7 978,0	7 263,1	1 301,0	1 387,6	1 208,5	1 206,8	1 200,9
BOOKSTORES AND STATIONERS	112,1	122,6	139,6	1 031,7	1 113,0	132,3	138,2	146,5	140,3	165,1
JEWELLERS	103,0	90,1	122,5	596,0	663,8	92,5	94,5	92,5	95,6	110,6
CHEMISTS	418,6	432,3	437,8	2 968,0	2 932,7	411,5	422,1	428,1	425,2	428,8
DEALERS IN MISCELLANEOUS GOODS	617,4	590,5	625,5	4 077,0	4 090,5	610,5	633,1	623,0	615,2	619,0

<sup>1/</sup> GENERAL DEALERS INCLUDE GROCERS AND OTHER DEALERS IN FOODSTUFFS AND GENERAL DEPARTMENT STORES.

<sup>\*</sup> REVISED.

TABLE 2 - RETAIL TRADE SALES ACCORDING TO TYPE OF MERCHANDISE 2.1 - AT CURRENT PRICES (R MILLION)

TYPE OF MERCHANDISE	 	ACT	UAL VALUE	ES 		SE	CASONALLY	ADJUSTED	VALUES	
TITE OF MERCHANDISE	JULY	JUNE	JULY	JAN	JULY	   JULY	JUNE	   MAY	   APRIL	   JULY
;		OUNE	0001	OAN	0001	10Pi	OUNE	MAI 	APRIL	I OOLI
	2000	2000*	1999	2000	1999	2000	2000	2000	2000	1999
TOTAL RSA	  14 093,7	14 056,7	13 043,5	94 082,8	86 761,1	  14 611,9	14 579,8	14 162,6	14 247,4	13 515,1
PERISHABLE AND PROCESSED										
FOOD PRODUCTS	4 179,3	4 396,3	3 778,3	28 858,1	26 407,0	4 380,1	4 380,3	4 344,2	4 266,5	3 950,9
INEDIBLE GROCERIES (DETERGENTS,	050 5	055.0	010 1	F 004 0	F F04 0	0040	004.0	0.60	065.6	021 5
POLISHES, ETC.)	872,5	855,3	810,1	5 894,9	5 594,2	894,9	884,2	869,3	865,6	831,5
ALCOHOLIC AND NON-ALCOHOLIC BEVERAGES	679,5	711.1	655,5	4 735,3	4 602,1	   748,6	736,3	735,8	718.9	720,7
FOOTWEAR FOR MEN, LADIES AND	079,3	/ , _	033,3	1 /33,3	4 002,1	/40,0	730,3	733,0	710,5	720,7
CHILDREN	555,6	500,5	557,7	3 507,0	3 437,3	557,6	548,0	537,1	567,5	560,6
MEN'S AND BOYS' CLOTHING AND		, .		,-	,-		,-		,-	,-
ACCESSORIES	843,0	827,5	761,5	5 493,9	5 008,6	872,4	878,1	802,9	895,7	787,7
LADIES', GIRLS' AND INFANTS'						İ				
CLOTHING AND ACCESSORIES	1 391,5	1 259,4	1 232,5	8 821,2	8 028,2	1 432,4	1 395,5	1 335,3	1 503,8	1 270,5
TEXTILES (BLANKETS, SHEETS, MATE-										
RIALS, ETC.) AND HABERDASHERY										
(BUTTONS, SEWING YARN, ETC.)	316,2	327,4	319,3	2 025,0	2 043,2		336,6	285,2	301,2	, -
HOUSEHOLD FURNITURE	814,8	767,8	723,4	5 075,1	4 443,9	850,7	843,9	766,1	786,9	756,9
DOMESTIC APPLIANCES (REFRIGERA-	205 7	385,8	220.0	2 465,9	0 170 0	   400,6	400 5	266 5	359,9	240 0
TORS, STOVES, ETC.) AUDIO APPLIANCES (RADIOS, HI-FI	395,7	385,8	338,0	2 465,9	2 170,9	400,6	423,5	366,5	359,9	342,9
SETS, TAPE RECORDERS, ETC.)	157,0	155,9	165,9	1 045,4	1 026,3	157,3	175,8	158,9	162,7	166,5
TV SETS, VIDEO RECORDERS, ETC.	163,7	165,6	158,1	1 043,4	984,2		177,0	161,6	157,9	155,8
OTHER DOMESTIC FURNISHINGS	103,7	103,0	130,1	1 033,1	501,2	101,0	177,0	101,0	137,5	133,0
(CARPETS, MATTRESSES, PILLOWS,						 				
ETC.)	185,4	180,7	180,5	1 182,5	1 090,3	183,1	187,9	180,2	182,8	178,5
GLASS, CROCKERY, CUTLERY AND						, , , , , , , , , , , , , , , , , , ,				
KITCHENWARE	350,1	368,7	311,3	2 351,4	2 065,5	365,2	373,9	358,5	348,9	323,5
PHARMACEUTICALS, PATENTS AND										
OTHER MEDICINES, BANDAGES AND										
COSMETICS AND TOILETRIES	1 239,4	1 216,6	1 136,6	8 125,6	7 318,2	1 217,7	1 218,5	1 200,1	1 184,2	1 114,0
BOOKS, MAGAZINES, NEWSPAPERS AND										
STATIONERY	270,0	267,8	253,0	2 109,2	1 934,2	304,3	298,5	311,8	295,7	285,8
SPORT AND RECREATION REQUISITES	450.0	420 5	401 5	2 022 2	0 000 0	460.0	405.2	455.0	401 5	F01 0
(TOYS, FIRE-ARMS, BOATS, ETC.)	452,3	432,5	481,5	3 033,3	2 993,3	469,2	485,3	457,9	481,7	501,0
JEWELLERY, SILVERWARE, WATCHES AND PRECIOUS STONES	179,5	166,0	200,5	1 110,5	1 136,2	   164,4	179,9	177,1	176,6	183,7
HARDWARE (BUILDING MATERIALS,	1/2,5 	100,0	200,5	1 110,5	1 130,2	1 104,4	119,9	1//,1	1/0,0	103,7
WOOD, IRONWARE, TOOLS, ETC.)	521,9	516,2	467,7	3 383,1	3 122,4	   518,4	525,5	516,1	485,4	464,2
ALL OTHER MERCHANDISE 1/	525,7	554,9	512,1	3 811,2	3 355,1	! '	585,8	578,8	561,7	525,9

<sup>1/</sup> INCLUDE CIGARETTES AND MANUFACTURED TOBACCO.

<sup>\*</sup> REVISED.

TABLE 2 - RETAIL TRADE SALES ACCORDING TO TYPE OF MERCHANDISE 2.2 - AT CONSTANT 1995 PRICES (R MILLION)

TYPE OF MERCHANDISE	 	ACT	TUAL VALUE	ES 		SE	CASONALLY	ADJUSTED	VALUES	
	JULY	JUNE	JULY	JAN	JULY	JULY	JUNE	   MAY	   APRIL	   JULY
	į					į į				
	2000	2000*	1999	2000	1999	2000	2000	200000	2000	1999
TOTAL RSA	10 712,4	10 655,4	10 418,8	72 003,6	69 607,8	11 083,4	11 117,0	10 832,5	10 970,1	10 772,5
PERISHABLE AND PROCESSED	İ					İ				
FOOD PRODUCTS	2 982,0	3 135,1	2 967,7	20 926,9	20 685,8	3 084,6	3 122,7	3 125,6	3 101,6	3 061,5
INEDIBLE GROCERIES (DETERGENTS,							= =		= 0.0	= 0.0 4
POLISHES, ETC.)	575,9	567,2	571,7	3 991,0	4 031,4	594,1	588,5	589,1	589,3	590,1
ALCOHOLIC AND NON-ALCOHOLIC BEVERAGES	459,2	483,1	467,6	3 249,8	3 347,2	508,1	505,6	505,2	497,5	516,5
FOOTWEAR FOR MEN, LADIES AND	439,2	403,1	407,0	3 249,0	3 341,2	] 506,1	505,0	303,2	497,5	510,5
CHILDREN	469,6	422,7	498,4	2 939,7	3 094,7	471,1	462,7	447,9	474,9	501,3
MEN'S AND BOYS' CLOTHING AND	203,0	122,	150,1	2 3337.	3 03 17 .	1/1/1	102,	11//2	1,1,5	301,3
ACCESSORIES	809,1	790,6	721,9	5 197,9	4 760,5	837,8	840,0	760,5	828,4	747,3
LADIES', GIRLS' AND INFANTS'	İ					İ				
CLOTHING AND ACCESSORIES	1 241,6	1 125,3	1 113,1	7 916,4	7 286,6	1 278,8	1 247,7	1 203,7	1 350,0	1 148,5
TEXTILES (BLANKETS, SHEETS, MATE-	[									
RIALS, ETC.) AND HABERDASHERY										
(BUTTONS, SEWING YARN, ETC.)	245,2	253,8	254,7	1 574,6	1 607,8		259,1		234,1	,
HOUSEHOLD FURNITURE	667,9	630,4	586,2	4 182,9	3 618,9	693,3	690,6	627,5	647,8	609,8
DOMESTIC APPLIANCES (REFRIGERA- TORS, STOVES, ETC.)	349,3	340,5	300,2	2 184,5	1 958,1	   354,7	375,7	323,0	318,0	305,4
AUDIO APPLIANCES (RADIOS, HI-FI	349,3	340,5	300,2	2 104,5	1 930,1	334,7	3/3,/	323,0	310,0	303,4
SETS, TAPE RECORDERS, ETC.)	151,2	150,2	154,1	1 014,4	948,7	151,9	169,1	156,1	158,9	155,0
TV SETS, VIDEO RECORDERS, ETC.	161,9	163,8	150,8	1 049,1	934,0		172,8	162,8	158,9	149,9
OTHER DOMESTIC FURNISHINGS	,-			, _	,-	,-	_,_,	,-		,
(CARPETS, MATTRESSES, PILLOWS,	İ					İ				
ETC.)	159,5	155,5	159,6	1 020,7	969,6	157,3	161,6	154,6	157,2	157,6
GLASS, CROCKERY, CUTLERY AND										
KITCHENWARE	298,3	314,4	269,6	2 011,5	1 793,0	311,4	320,1	306,3	298,3	280,3
PHARMACEUTICALS, PATENTS AND						ļ				
OTHER MEDICINES, BANDAGES AND		E 4 4 1	EE2 6	F 0F1 4	4 0 4 0 0	F 40 1	554.5	E 40 1	F.40 F	E40.0
COSMETICS AND TOILETRIES	757,8	744,1	753,6	5 071,4	4 948,8	749,1	754,7	749,1	748,5	742,9
BOOKS, MAGAZINES, NEWSPAPERS AND STATIONERY	170,2	170,6	172,4	1 357,5	1 366,6	195,9	194,1	203,7	194,9	198,6
SPORT AND RECREATION REQUISITES	1/0,2	170,0	1/2,4	1 357,5	1 300,0	195,9	194,1	203,7	194,9	190,0
(TOYS, FIRE-ARMS, BOATS, ETC.)	395,4	378,4	422,0	2 667,7	2 632,1	409,8	424,8	402,7	424,2	438,6
JEWELLERY, SILVERWARE, WATCHES AND	!	3,0,1	122,0	2 00,7,	2 002,1	100,0	121,0	102,	121,2	150,0
PRECIOUS STONES	149,5	140,4	175,8	935,2	1 005,0	135,8	150,2	148,4	147,3	159,9
HARDWARE (BUILDING MATERIALS,	İ	•		•	, -	İ	•	•	, -	•
WOOD, IRONWARE, TOOLS, ETC.)	370,4	372,4	358,7	2 473,0	2 462,4	!	378,8	374,4	•	,
ALL OTHER MERCHANDISE 1/	298,3	316,9	320,9	2 239,4	2 156,7	308,8	341,7	340,1	328,9	332,2

<sup>1/</sup> INCLUDE CIGARETTES AND MANUFACTURED TOBACCO.

<sup>\*</sup> REVISED.

TABLE 3 - RETAIL TRADE SALES AT CURRENT PRICES ACCORDING TO PROVINCE (R MILLION)

	ACTUAL VALUES										
PROVINCE	JULY	JUNE	JULY	JAN JULY							
	2000	2000*	1999	2000   1999							
TOTAL RSA WESTERN CAPE EASTERN CAPE NORTHERN CAPE FREE STATE KWAZULU-NATAL NORTH WEST GAUTENG MPUMALANGA NORTHERN PROVINCE	14 093,7 2 668,2 1 209,8 415,6 681,8 2 321,6 679,0 4 903,1 733,9 480,7	2 751,2 1 146,9 398,5 654,2	1 114,5 354,0 677,5 2 143,5 630,5	18 278,7 16 697,0 8 144,4 7 203,4 2 738,2 2 383,2 4 694,3 4 460,8 15 373,8 14 158,3 4 408,8 4 172,1 32 578,7 30 330,1 4 602,3 4 300,2							

TABLE 4 - CASH SALES, INSTALMENT SALE TRANSACTIONS AND OTHER CREDIT SALES AT CURRENT PRICES (R MILLION)

TYPE OF SALES		AC'	TUAL VALUE	SEASONALLY ADJUSTED VALUES						
TIPE OF SALES	     JULY	JUNE	JULY	JAN	JULY	     JULY	     JUNE	   MAY	   APRIL	     JULY
	2000	2000*	1999	2000	1999	2000	2000	2000	2000	1999
TOTAL RSA	14 093,7	14 056,7	13 043,5	94 082,8	86 761,1	14 611,9	14 579,8	14 162,6	14 247,4	13 515,1
CASH SALES (INCLUDING INSTALMENT SALE TRANSACTIONS FINANCED BY FINANCIAL INSTITUTIONS)	10 540,1	10 479,6	9 630,7	70 987,4	65 231,5	10 972,4	10 856,3	10 598,6	10 812,2	10 015,2
INSTALMENT SALE TRANSACTIONS (HIRE PURCHASE, FINANCED BY OWN BUSINESS)	1 266,7	1 244,2	1 022,1	7 882,6	6 172,5	1 344,7	1 436,3	1 291,9	1 179,6	1 085,6
OTHER CREDIT SALES	2 286,8	2 332,9	2 390,7	15 212,8	15 357,1	2 271,0	2 421,4	2 324,0	2 258,1	2 380,1

<sup>\*</sup> REVISED.

# **Explanatory notes**

#### Introduction

- 1 Statistics South Africa (Stats SA) conducts a monthly sample survey of the retail trade industry covering private retail trade enterprises (firms).
- 2 The statistical release contains information regarding -
  - actual and seasonally adjusted values of retail trade sales according to type of business at current prices as well as at constant 1995 prices;
  - actual and seasonally adjusted values of retail trade sales according to type of merchandise at current prices as well as at constant 1995 prices;
  - actual values of retail trade sales at current prices according to province; and
  - actual and seasonally adjusted values of cash sales, instalment sale transactions and other credit sales at current prices.

#### Scope of the survey

- 3 The survey of retail trade sales covers a sample of retail trade enterprises. The survey collects information on the total sales of all retail trade establishments (branches) from each enterprise in the sample. This survey includes
  - butchers;
  - general dealers;
  - bottle stores;
  - dealers in clothing, footwear and textiles;
  - dealers in furniture and household requisites;
  - bookstores and stationers;
  - jewellers;
  - chemists; and
  - dealers in miscellaneous goods.

#### Classification

4 The 1993 edition of the Standard Industrial Classification of all Economic Activities (SIC), Fifth edition, Report No. 09-90-02, was used to classify the statistical units in the survey. The SIC is based on the 1990 International Standard Industrial Classification of all Economic Activities (ISIC) with suitable adaptations for local conditions. Statistics in table 1 of this publication are presented at SIC subgroup level (5 digit level). Each statistical unit is classified to the type of business which reflects the predominant activity of the enterprise.

#### Statistical unit

The statistical unit for this survey is an enterprise. An enterprise is a legal entity consisting of one or more establishments, including the head office, but excluding holding or subsidiary companies. Data are only collected for those establishments of the enterprise that are predominately engaged in the retail trade industry.

# Survey methodology and design

- All statistical units are stratified by type of business according to SIC and measure of size, where measure of size is the turnover of the enterprise. All large enterprises (size category one cases) are completely enumerated. For medium size enterprises (size category two) and small enterprises (size category three), samples are drawn by systematically selecting enterprises with equal probability. The results of the sample survey are raised to represent total retail trade sales in South Africa.
- 7 The survey is collected by mail each month from a sample of approximately 1 600 retail trade enterprises. Questionnaires have to be returned to Stats SA within 10 days after the end of the month concerned. Fax and telephone reminders are used to follow up non-respondents.

#### Seasonal adjustment

- 8 Seasonally adjusted estimates of retail trade sales are generated each month, using the X-11 Seasonal Adjustment Program developed by US Bureau of the Census Economic Research and Analyses Division, 1968.
- Seasonal adjustment is a means of removing the estimated effects of normal seasonal variation from the series so that the effects of other influences on the series can be more clearly recognised. Seasonal adjustment does not aim to remove irregular or non-seasonal influences which may be present in any particular month. Influences that are volatile or unsystematic can still make it difficult to interpret the movement of the series even after adjustment for seasonal variations. Therefore, the month-to-month movements of seasonally adjusted estimates may not be reliable indicators of trend behaviour.

#### **Trend**

10 The trend is a long-term pattern or movement of a time series. The X-11 Seasonal Adjustment Program is used for smoothing seasonally adjusted data.

# Reliability of estimates

11 Data presented in this publication are based on information obtained from a sample of enterprises and are, therefore, subject to sampling variability; that is, they may differ from the figures that would have been produced if the data had been obtained from all retail trade enterprises in South Africa.

12 Inaccuracies may occur because of imperfections in reporting by enterprises and errors made in collection and processing of the data. Inaccuracies of this kind are referred to as non-sampling error. Every effort is made to reduce non-sampling error to a minimum by careful designing of the questionnaire, pilot studies, editing of data and efficient operating procedures.

## **Constant price** estimates of retail trade sales

The value of retail trade sales at constant prices measures the retail trade sales in terms of ruling prices in a specific base year. The current base year for retail trade sales is 1995 = 100.

### **Related publications**

- Users may also wish to refer to the following publications which are available from Stats SA:
  - Bulletin of Statistics.
  - SA Statistics.

Unpublished statistics 15 In some cases Stats SA can also make available statistics which are not published. The statistics can be made available in one or more of the following ways: computer printouts, CD and diskette. Generally a charge is made for providing unpublished statistics.

### Symbols and abbreviations

- 16 Stats SA Statistics South Africa
  - Figures not available
  - Nil or not applicable
  - \* Revised figures

# Rounding-off of figures

When figures have been rounded-off discrepancies may occur between sums of the component items and totals.

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Stats SA's pre-release policy may be inspected at its Website, www.statssa.gov.za

# Glossary

**Enterprise** (firm) An enterprise (firm) is a legal entity consisting of one or more establishments

(branches) including the head office, but excluding holding or subsidiary

companies.

Establishment (branch) An establishment (branch) is defined as the smallest economic unit which

operates as a separate entity for which comprehensive financial records are kept.

**Reference month** Reference month for the survey refers to one calendar month.

**Retail trade** Retail trade is the resale (sale without transformation) of new and used goods

and products to individuals/the general public for household use.

**Retailer** A retailer is an enterprise deriving more than 50% of its turnover from sales of

goods to individuals/the general public for household use.

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