

Mining: production and sales
Statistical release
P2041

September 2000
Embargo: 11:00
Date: 7 November 2000

Read the following [notice](#) with regard to the eleven official languages

This data in this statistical release adheres to the Special Data Dissemination Standard (SDDS) of the International Monetary Fund (IMF), which sets out standards on coverage, periodicity and timeliness of data; access by the public; integrity; and quality of the disseminated data.

© Copyright,2000

Users may apply or process this data, provided Statistics South Africa is acknowledged as the original source of the data; that it is specified that the application and/or analysis is the result of the user's independent processing of the data; and that neither the basic data nor any reprocessed version or application thereof may be sold or offered for sale in any form whatsoever.

Dr R Hirschowitz
Acting head: Statistics South Africa

A complete set of Stats SA publications is available in the Stats SA Library,
and in the following public libraries:

State Library, Pretoria	Library of Parliament, Cape Town
South African Library, Cape Town	Bloemfontein Public Library
Natal Society Library, Pietermaritzburg	Johannesburg Public Library

Central Reference Library, Mmabatho	Central Regional Library, Pietersburg
Central Reference Library, Nelspruit	Central Reference Collection, Kimberley
Eastern Cape Library Services, King William's Town	

Contents

Notes

Tables

Table 1 The index of the physical volume of total mining production including gold

Table 2 The index of the physical volume of mining production excluding gold

Table 3 Indices of the physical volume of mining production according to major divisions, major groups and minerals

Table 4 Total value of mineral sales including gold

Table 5 Total value of mineral sales excluding gold

Table 6 Total value of mineral sales according to major divisions, major groups and minerals

Additional information

Explanatory notes

Glossary

For more information

Key figures regarding mining production as at September 2000

--	--	--	--	--

Actual estimates	September 2000	% change between September 1999 and September 2000	% change between July 1999 to September 1999 and July 2000 to September 2000	% change between January 1999 to September 1999 and January 2000 to September 2000
Index of the physical volume of mining production				
Gold	84,7	-6,9%	-3,9%	-4,5%
Non-gold minerals	111,2	+4,0%	+1,5%	+0,7%
Total	99,9	-0,3%	-0,5%	-1,3%

Seasonally adjusted estimates	September 2000	% change between August 2000 and September 2000	% change between April 2000 to June 2000 and July 2000 to

			September 2000
Index of the physical volume of mining production			
Gold	80,2	-1,6%	-1,8%
Non-gold minerals	110,3	+2,2%	+3,5%
Total	97,5	+0,8%	+1,5%

Key findings regarding mining production as at September 2000

Mining production increases

The total mining production for the third quarter of 2000 increased by 1,5% after seasonal adjustment compared with the second quarter of 2000.

The increase of 1,5% after seasonal adjustment in the total mining production was due to a seasonally adjusted increase of 3,5% in the production of non-gold minerals during the third quarter of 2000 compared with the second quarter of 2000. However, this increase was partially counteracted by a seasonally adjusted decrease of 1,8% in the production of gold during the third quarter of 2000 compared with the second quarter of 2000. Major contributors to the seasonally adjusted increase of 3,5% in the production of non-gold minerals were platinum mines and coal mines.

Key figures regarding mineral sales as at August 2000

Actual estimates	August 2000	% change between August 1999 and August 2000	% change between June 1999 to August 1999 and	% change between January 1999 to August 1999 and

			June 2000 to August 2000	January 2000 to August 2000
Mineral sales				
Gold	2 324,2	+22,5%	+13,2%	+2,6%
Non-gold minerals	5 907,5	+19,2%	+27,0%	+38,3%
Total	8 231,7	+20,1%	+22,8%	+26,6%

Seasonally adjusted estimates	August 2000 R million	% change between July 2000 and August 2000	% change between March 2000 to May 2000 and June 2000 to August 2000
Mineral sales			
Gold	2 312,7	+29,1%	+3,4%
Non-gold minerals	5 750,6	+9,3%	-13,0%
Total	8 063,3	+14,4%	-8,9%

Key findings regarding mineral sales as at August 2000

Mineral sales decreases

The seasonally adjusted value of mineral sales for the three months ended August 2000 reflected a decrease of 8,9% compared with the previous three months. However, the actual value of mineral sales for the three months ended August 2000 reflected an increase of 22,8% compared with the three months ended August 1999.

The 8,9% decrease in the seasonally adjusted value of mineral sales for the three months ended August 2000 compared with the previous three months was due to a decrease of 13,0% (R2 481,3 million) in non-gold sales. However, this decrease was counteracted by an increase of 3,4% (R211,1 million) in gold mineral sales. The decrease of 13,0% in non-gold mineral sales can mainly be attributed to decreases of 5,9% (-R21,2 million) in sales of copper, 4,6% (-R24,3 million) in sales of nickel and 4,3% (-R274,4 million in sales of platinum).

The 22,8% increase in the actual value of mineral sales for the three months ended August 2000 compared with the three months ended August 1999 was due to an increase of 27,0% (R3 621,1 million) in non-gold sales and an increase of 13,2% (R765,5 million) in gold mineral sales. The increase of 27,0% in non-gold mineral sales can mainly be attributed to an increase of 91,6% (R255,7 million) in sales of nickel and 68,8% (R2 647,8 million) in sales of platinum.

Table A - Contribution by the different mining divisions to the total mineral sales.

	Percentage contribution to mineral sales during June 1999 to August 1999	Quarterly percentage change between June 1999 to August 1999 and June 2000 to	Contribution (percentage points) to the percentage change in the sales 1/	Difference in total mineral sales between June 1999 to August 1999 and June 2000 to
Mineral				

		August 2000		August 2000
				R million
Gold	30,2	13,2	4,0	765,5
Non-gold minerals				
Iron ore	3,2	29,0	0,9	177,3
Copper	1,7	-0,7	0,0	-2,3
Manganese ore	1,0	58,2	0,6	117,0
Chromium	1,4	4,9	0,1	13,5
Platinum	20,0	68,8	13,8	2 647,8
Nickel	1,5	91,6	1,3	255,7
Other metallic minerals	3,2	20,1	0,6	122,2
Coal	22,3	11,9	2,7	511,0
Building materials	3,5	-2,5	-0,1	-16,7
Other non-metalic	12,1	-9,1	-1,1	-211,5
Total non-gold minerals	69,8	27,0	18,8	3 621,1
Total	100	22,8	22,8	4 386,5

1/ The contribution is calculated by multiplying the quarterly percentage change of each mining division with the percentage contribution during June 1999 to August 1999.

Notes

Forthcoming issues Issue Expected date of publication

October 2000 12 December 2000

November 2000 9 January 2001

December 2000 6 February 2001

Purpose of the survey The monthly mining production and sales survey is a country-wide sample survey covering a sample of mining establishments operating in the South African economy. The results of this survey are used to calculate physical volume of mining production indices in order to estimate the gross domestic product (GDP) and its components, which in turn are used to develop and monitor Government policy.

Table 1 - Index of the physical volume of mining production including gold (Base 1995 = 100)

Month	1994	1995	1996	1997	1998	1999*	2000
Actual indices							
J	99,8	95,0	96,0	93,6	95,0	88,8	89,8*
F	101,9	99,3	98,3	98,8	97,3	94,9	95,3
M	101,0	101,1	99,1	97,6	99,5	100,5	96,7
A	99,8	95,9	93,3	96,7	95,7	92,2	91,6*
M	95,6	96,2	97,6	101,9	96,1	100,1	91,9
J	101,5	105,1	100,8	105,7	104,3	99,4	100,7
J	100,0	100,2	98,6	100,6	97,6	98,2	93,5*
A	104,4	104,4	99,5	103,1	99,8	94,3	97,8*
S	103,6	104,6	98,8	102,6	99,9	100,2	99,9
O	100,1	98,9	98,7	100,6	104,7	100,0	
N	104,3	100,1	100,3	104,4	102,4	102,6	
D	98,2	99,2	98,9	98,6	98,9	97,0	

Year	100,9	100,0	98,3	100,4	99,3	97,4	

Seasonally adjusted indices							
J	104,8	99,4	100,9	98,9	101,1	94,8	96,0
F	102,7	99,8	99,3	100,3	99,3	97,1	97,6
M	101,3	100,7	98,4	96,7	98,4	99,3	95,6

A	102,9	99,0	96,9	100,6	99,5	95,7	95,0
M	97,2	97,5	98,9	103,4	97,5	101,8	93,5
J	99,9	102,2	97,3	101,2	99,4	94,4	95,5
J	100,0	100,0	98,6	100,9	98,0	98,9	94,2
A	101,7	101,6	97,1	101,1	98,3	93,1	96,7
S	101,9	102,2	96,5	100,1	97,3	97,5	97,5
O	100,0	98,4	98,1	99,6	103,4	98,7	
N	102,6	97,9	97,9	101,6	99,6	99,6	
D	100,2	100,3	99,4	98,8	99,0	97,2	

Table 2 - Index of the physical volume of mining production excluding gold (Base 1995 = 100)

Month	1994	1995	1996	1997	1998*	1999*	2000
Actual indices							
J	92,3	1995	98,4	99,8	100,4	96,2	100,1*
F	95,8	97,0	97,0	103,3	103,8	102,0	100,6*
M	91,7	98,9	100,1	97,7	107,8	104,7	103,9*
A	93,0	95,4	95,3	101,8	104,7	97,2	100,0*
M	89,8	99,1	100,0	107,0	105,6	111,6	103,4*
J	95,0	108,1	104,9	114,4	113,0	106,9	112,1*
J	94,3	100,1	103,6	107,5	105,5	109,9	105,5*
A	99,3	105,4	102,3	107,7	106,4	103,1	108,0*
S	96,5	106,1	104,0	104,7	105,8	106,9	111,2
O	93,8	96,9	101,5	105,6	117,6	111,2	
N	99,9	100,2	102,1	106,0	110,9	114,5	
D	91,8	98,8	99,7	100,4	102,2	103,6	
Year	94,4	100,0	100,7	104,7	107,0	105,7	
Seasonally adjusted indices							
J	95,8	97,5	102,0	103,6	104,7	100,8	105,1
F	96,4	97,9	98,3	105,3	106,2	104,7	103,3
M	92,6	99,4	100,2	97,5	107,3	104,3	103,5
A	95,2	98,0	98,4	105,3	108,5	100,5	103,3
M	90,5	99,8	100,6	107,3	105,7	111,7	103,6
J	91,3	103,1	99,2	107,7	105,9	100,1	104,8
J	92,7	98,6	102,2	106,2	104,2	108,8	104,5
A	95,3	101,9	99,7	106,1	105,7	102,8	107,9
S	94,8	104,4	102,8	103,7	104,8	106,0	110,3
O	94,4	97,3	101,1	104,4	115,6	109,0	
N	98,7	98,9	100,6	104,1	108,6	111,7	
D	95,8	102,7	103,2	103,8	105,6	107,1	

* Revised

Table 3 - Indices of physical volume of mining production according to major divisions, major groups and minerals (Base 1995=100)

Minerals	Weights	Actual indices				Seasonally adjusted indices		
		1999*	2000		1999	2000		1999
			Sep.	Aug.	Sep.	Sep.	Aug.	Sep.
Total production, gold included	100,0	97,4	99,9	97,8	100,2	97,5	96,7	97,5
Total production, gold excluded	57,5	105,7	111,2	108,0	106,9	110,3	107,9	106,0
Gold	42,5	86,1	84,7	84,0	91,0	80,2	81,5	86,2
Iron ore	3,0	92,3	94,7	93,1	85,3	99,1	94,7	88,4
Chrome	1,1	134,0	145,0	134,4	142,3	133,9	125,8	131,8
Copper	3,1	89,2	99,9	87,1	104,9	89,8	81,3	95,7
Manganese ore	1,3	100,4	114,4	114,0	111,1	108,5	108,8	105,8
Platinum	11,9	118,2	126,7	112,6	113,5	130,9	119,4	117,2
Nickel	1,5	121,5	126,1	111,8	134,0	118,6	106,1	126,5
Other metallic minerals	2,4	95,3	98,8	100,8	105,5	96,2	97,7	102,8
Diamonds	4,4	98,3	106,0	100,0	84,4	100,8	96,6	80,5
Coal	23,2	108,0	110,3	111,7	112,1	106,4	110,7	107,8
Building materials	3,5	86,1	91,4	105,6	90,5	90,6	105,8	89,9
Other non-metallic minerals	2,1	88,7	100,4	102,7	82,1	105,2	102,1	85,8

* Revised

Table 4 - Total value of mineral sales including gold (R million)

Month	1994	1995	1996	1997	1998*	1999*	2000
Actual values							
J	4 428,8	4 669,2	5 165,8	6 447,8	5 577,2	6 098,8	6 266,7*
F	3 619,4	4 234,8	4 604,2	5 159,4	5 316,4	5 763,6	7 158,3*
M	4 201,9	4 700,0	5 002,8	4 936,6	5 547,6	6 445,1	9 015,4*
A	4 001,4	4 413,4	5 380,9	5 576,8	5 662,1	5 706,5	7 513,3*
M	4 325,1	4 704,9	5 345,1	5 309,0	5 433,1	5 702,9	8 375,9*
J	4 115,8	4 525,2	4 994,8	5 445,9	6 017,2	6 391,3	8 259,8*
J	4 669,5	4 777,7	5 795,5	5 780,3	6 669,1	5 996,1	7 135,3*
A	4 415,7	4 667,3	5 478,0	5 546,2	6 318,5	6 852,9	8 231,7
S	4 526,6	4 840,0	5 124,5	5 568,2	6 066,8	6 581,0	
O	4 343,9	5 133,4	6 227,7	6 026,1	6 446,0	6 039,1	

N	4 153,1	4 538,8	5 117,2	5 130,8	5 994,9	7 576,1
D	3 910,4	3 805,3	4 868,2	5 386,9	6 343,0	7 387,0

Year	50 711,6	55 010,0	63 104,7	66 314,0	71 391,9	76 540,4
------	----------	----------	----------	----------	----------	----------

Seasonally adjusted values							
J	4 288,5	4 537,5	5 023,1	6 299,5	5 479,9	6 005,2	6 176,5
F	4 040,7	4 647,5	4 979,8	5 467,6	5 568,4	6 010,8	7 428,7
M	4 191,7	4 674,8	4 976,7	4 908,1	5 512,6	6 415,7	8 964,9
A	3 956,3	4 356,2	5 325,2	5 568,0	5 701,5	5 792,5	7 637,9
M	4 318,1	4 697,3	5 373,3	5 412,7	5 618,4	5 972,5	8 806,2
J	4 264,5	4 631,7	5 067,1	5 438,2	5 936,6	6 258,7	8 024,9
J	4 259,6	4 426,1	5 442,3	5 510,0	6 459,3	5 866,8	7 050,6
A	4 222,4	4 521,9	5 354,7	5 452,3	6 213,0	6 719,6	8 063,3
S	4 418,7	4 764,0	5 079,8	5 556,6	6 067,7	6 583,8	
O	4 077,2	4 830,4	5 862,0	5 658,0	6 083,0	5 704,6	
N	4 455,6	4 858,6	5 466,0	5 437,0	6 328,9	7 966,7	
D	4 265,3	4 038,0	5 059,8	5 479,4	6 347,8	7 335,2	

Table 5 - Total value of mineral sales excluding gold (R million)

Month	1994	1995	1996	1997	1998*	1999*	2000
Actual values							
J	2 106,9	2 612,9	2 764,4	3 394,4	3 737,4	4 033,9	4 499,5*
F	1 965,1	2 454,0	2 613,0	3 280,4	3 579,7	3 801,6	5 006,4*
M	2 095,5	2 678,6	3 031,1	3 172,6	3 713,2	3 938,7	6 745,2*
A	2 165,1	2 390,1	2 828,6	3 441,4	3 779,7	3 802,4	5 783,7*
M	2 118,6	2 716,5	3 078,3	3 245,0	3 677,1	3 826,7	6 320,2*
J	2 239,9	2 751,4	3 104,1	3 663,5	4 121,5	4 413,3	5 945,9*
J	2 266,1	2 727,9	3 229,8	3 429,2	4 285,6	4 061,6	5 198,6*
A	2 319,0	2 577,6	3 066,1	3 555,0	4 122,2	4 956,0	5 907,5
S	2 333,5	2 695,9	3 088,7	3 573,9	3 857,5	4 513,6	
O	2 076,3	2 635,1	3 539,1	3 566,2	4 175,0	3 981,0	
N	2 029,1	2 819,6	3 130,9	3 332,1	3 955,1	5 041,2	
D	2 043,2	2 615,1	3 148,1	3 583,1	4 092,9	5 179,8	

Year	25 758,3	31 674,7	36 622,2	41 236,8	47 096,9	51 549,8
------	----------	----------	----------	----------	----------	----------

Seasonally adjusted values							
J	2 137,2	2 616,0	2 738,2	3 344,2	3 665,8	3 946,2	4 395,9

F	2 078,2	2 577,3	2 717,2	3 389,3	3 682,2	3 906,2	5 133,5
M	2 041,6	2 612,6	2 961,9	3 105,5	3 655,8	3 902,8	6 710,0
A	2 134,6	2 363,7	2 809,9	3 444,0	3 799,8	3 830,6	5 831,7
M	2 114,4	2 703,8	3 080,5	3 283,2	3 769,8	3 964,0	6 584,3
J	2 107,6	2 598,4	2 937,1	3 478,6	3 904,5	4 185,2	5 634,5
J	2 200,4	2 644,4	3 159,6	3 385,7	4 283,3	4 090,6	5 259,6
A	2 241,0	2 525,6	3 027,4	3 510,4	4 052,2	4 840,4	5 750,6
S	2 256,4	2 641,9	3 063,1	3 582,2	3 883,8	4 544,5	
O	2 127,8	2 691,8	3 571,5	3 557,2	4 134,8	3 928,6	
N	2 154,0	2 991,6	3 310,3	3 496,8	4 138,3	5 270,5	
D	2 176,4	2 745,7	3 243,7	3 630,2	4 087,2	5 141,3	

* Revised

**Table 6 - Total value of mineral sales according to major divisions, major groups and minerals
(R million)**

Minerals	Actual value				Seasonally adjusted value		
	1999*	2000		1999	2000		1999
		Aug.	Jul. *	Aug.	Aug.	Jul.	Aug.
Total sales, gold included	76 540,4	8 231,7	7 135,3	6 852,9	8 063,3	7 050,6	6 719,6
Total sales gold excluded	51 549,8	5 907,5	5 198,6	4 956,0	5 750,6	5 259,6	4 840,4
Gold	24 990,3	2 324,2	1 936,7	1 896,9	2 312,7	1 791,0	1 879,2
Iron ore	2 205,9	251,3	213,2	248,4	255,6	226,1	254,2
Chrome	1 004,7	95,2	79,8	82,9	98,1	87,5	85,2
Copper	1 388,3	122,7	98,8	102,7	117,6	111,5	98,5
Manganese ore	934,6	91,3	100,6	64,5	109,2	110,5	73,6
Platinum	14 887,3	2 183,1	2 119,8	1 102,3	2 264,0	1 819,3	1 145,1
Nickel	1 147,8	161,5	164,1	97,4	158,5	164,7	96,3
Other metallic minerals	2 452,6	231,4	261,9	198,2	235,3	243,5	203,7
Coal	17 707,0	1 723,7	1 489,1	1 495,3	1 601,4	1 565,5	1 390,1
Building materials	2 508,8	242,7	199,6	211,2	234,8	194,2	203,5
- Granite or norite	628,1	73,5	42,6	56,2	69,1	46,7	52,9
- Lime and limestone	883,3	68,4	65,5	74,6	62,6	64,3	68,4
- Other building materials	997,7	100,8	91,5	80,4	96,9	85,1	77,0
Other non-metallic minerals	7 312,8	804,6	471,6	1 353,3	840,3	647,3	1 427,9

* Revised

Additional information

Explanatory notes

Introduction 1 Statistics South Africa (Stats SA) publishes monthly information regarding the mining industry covering a sample of mining establishments (branches). This statistical release contains detailed information regarding indices of the physical volume of mining production and the total value of mineral sales according to mining divisions and major groups on a monthly basis.

2 Data shown in the tables are compiled by Statistics South Africa (Stats SA) on the basis of mining production figures and mineral sales furnished by the Minerals Bureau, Department of Minerals and Energy.

3 Due to mining production figures being available earlier than mineral sales figures, mining production indices are published one month earlier than mineral sales.

4 The value of mineral sales is calculated, in general, on a free-on-rail/free-on-board basis.

5 In order to improve timeliness, some information for the current month may have been estimated due to late response. These estimates will be revised in future statistical release(s) as soon more up-to-date information is available.

Scope of the survey 6 This survey covers mining establishments conducting activities regarding –

- the extracting, dressing and beneficiating of minerals occurring naturally, for example

solids such as coal and ores.

Classification 7 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 this publication are presented at SIC division, major group and subgroup level. Each statistical unit is classified to an industry which reflects the predominant activity of the establishment (branch).

Statistical unit 8 The basic statistical unit for the collection of information is the mining establishment. An establishment is the smallest economic unit that functions as a separate entity. Each statistical unit is classified to an industry (cf. paragraph 7).

Weighting 9 The weights which are used to aggregate minerals to mineral groups and mineral

groups to total mining, are based on the value of production derived from detailed information for 1995 supplied by the Minerals Bureau, Department of Minerals and Energy.

Rebasing 10 In accordance with international practice, the indices have to be rebased every five years to a new base year. The indices in this statistical release have been calculated on the basis of 1995=100. The first results on this basis were published in May 1998. Both actual and seasonally adjusted figures are presented.

Seasonal adjustment 11 Seasonally adjusted estimates of all items 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. This means the month-to-month movements of seasonally adjusted estimates may not be reliable indicators of trend behaviour.

Reliability of estimates 12 Estimates are subject to sampling and non-sampling errors. Figures for the latest month are preliminary.

Related publications 13 Users may also wish to refer to the following publications which are available from Stats SA -

- Bulletin of Statistics.
- SA Statistics.

Unpublished statistics 14 In some cases Stats SA can also make available statistics which are not published. The statistics can be made available via: computer printouts or diskette or CD. Generally a charge is made for providing unpublished statistics.

Rounding-off of figures 15 The figures in the tables have, where necessary, been rounded off to the nearest digit shown. There may, therefore, be slight discrepancies between the sums of the constituent items and the totals shown.

Glossary

Enterprise An enterprise (firm) is a legal entity consisting of one or more establishments (branches). The establishments need not necessarily all be mining establishments, but some may be classifiable as other industries of the economy, such as manufacturing, wholesale trade, retail trade, motor trade and construction.

Establishment An establishment is defined as an enterprise, or part of an enterprise, that is situated at a single location and in which only a single (non-ancillary) productive activity is carried out or in which the principal productive activity accounts for most of the value added.

Free-on-rail Free-on-rail relates to goods sold on the local market where no railage or road transport costs are involved.

Free-on-board Free-on-board relates to goods destined for the export market. Railage, road transport and basis docking charges are involved but no charges are made for the transport by sea.

Index of physical volume The index of physical volume of mining production or a production index is a statistical

of mining production measure of the change in the volume of production. The production index of a major group is the ratio between the volume of production of a major group in a given period and the volume of production of the same major group in the base period. The current base period is 1995. The production in the base period is set at 100.

Industry An industry consists of a group of establishments engaged in the same or similar kinds of economic activity. Industries are defined in the System of National Accounts (SNA) in the same way as in the Standard Industrial Classification (SIC) of all Economic Activities, Fifth Edition of January 1993.

Sales Sales are the total value of sales and transfers-out of goods mined by the mining establishments and the amounts received for installation, erection or assembly or other services rendered.

Weight The weight of a major group is the ratio of the production of a major group to the total production of the mining industry. The weight of a major group reflects the importance of the major group in the total mining industry. The weights change over time due to quality changes and changes in relative prices. New weights need to be calculated from time to time.

For more information

Stats SA publishes approximately 300 different statistical releases each year. It is not economically viable to produce them in more than one of South Africa's eleven official languages. Since the releases

are used extensively, not only locally but also by international economic and social-scientific communities, Stats SA releases are published in English only.

Stats SA has copyright on this publication. Users may apply the information as they wish, provided that they acknowledge Stats SA as the source of the basic data wherever they process, apply, utilise, publish or distribute the data: and also that they specify that the relevant application and analysis (where applicable) result from their own processing of the data.

Advanced release calendar

An advanced release calendar is disseminated on <http://www.statssa.gov.za>

Stats SA products

A complete set of Stats SA publications is available in the Stats SA Library, and in the following public libraries:

National Library of South Africa, Pretoria Division

National Library of South Africa, Cape Town Division

Natal Society Library, Pietermaritzburg

Library of Parliament, Cape Town

Bloemfontein Public Library

Johannesburg Public Library

Eastern Cape Library Services, King William's Town

Central Regional Library, Pietersburg

Central Reference Library, Nelspruit

Central Reference Collection, Kimberley

Central Reference Library, Mmabatho

Stats SA also provides a subscription service.

Electronic services

A large range of data are available via on-line services, diskette, CD and computer printouts. For more details about our electronic data services, contact (012) 310 8095.

You can visit us on the Internet at: <http://www.statssa.gov.za>

Enquiries

Telephone number: (012) 310 8095/8390/8351 (user enquiries)

(012) 310 8220/310 8228 (technical enquiries)

(012) 310 8161 (publications)

(012) 310 8490 (library)

Fax number: (012) 310 8332

e-mail: Elizevdm@statssa.pwv.gov.za

Mosesmn@statssa.pwv.gov.za

Postal address: Private Bag X44, Pretoria, 0001