

# STATISTICAL RELEASE P1101

Agricultural survey (Preliminary) 2019

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### Summary of findings for the year 2019

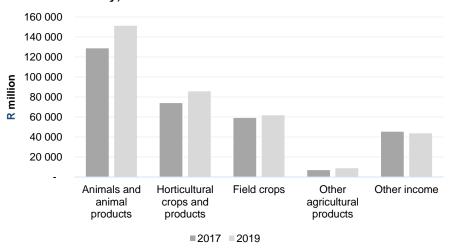
### Income by type of product

Total income earned in the agriculture and related services industry was R351,4 billion in 2019 compared with R314,0 billion in 2017. The total income figures reflect an annualised increase of 5,8% between 2017 and 2019 (Figure 1 and Table 1, page 6).

In 2019, 'animals and animal products' generated the largest sales (R153,1 billion), followed by 'horticultural crops and products' (R86,3 billion) and 'field crops' (R61,9 billion).

The highest annualised percentage increase was recorded for income earned from the sale of 'animals and animal products' (9,1%), followed by 'horticultural crops and products' (8,0%) and 'field crops' (2,2).

Figure 1 – Income by type of product in the agriculture and related services industry, 2017 and 2019



#### Concentration ratios for total income

In 2019, the 100 largest enterprises (in terms of total income) in the agriculture and related services industry contributed 26,5% of total income. The concentration ratios in the agricultural industry increased in all the categories between 2017 and 2019.

Table A – Concentration ratios for total income in the agriculture and related services industry, 2017 and 2019

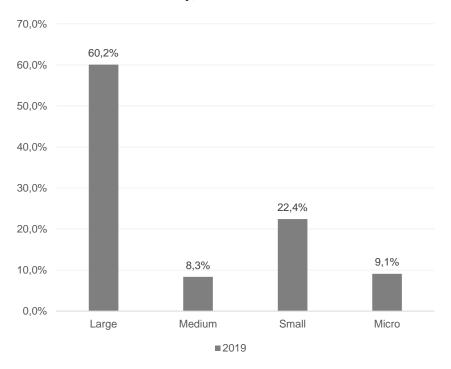
Concentration ratio	2017	2019			
Concentration ratio	%				
CR5	7,1	8,3			
CR10	10,8	12,6			
CR20	15,0	16,4			
CR50	20,4	21,7			
CR100	25,4	26,5			

**Note:** The information was collected from enterprises for their financial year, which ended on any date between 1 July 2018 and 30 June 2019. The majority of enterprises have a financial year ending February 2019.

## Income by enterprise size in the agriculture and related services industry, 2019

Large enterprises contributed 60,2% or R211,3 billion of the total income in 2019, followed by small enterprises with a contribution of 22,4% or R78,8 billion. Micro enterprises and medium enterprises contributed 9,1% and 8,3% respectively (Figure 2 and Table 3, page 8).

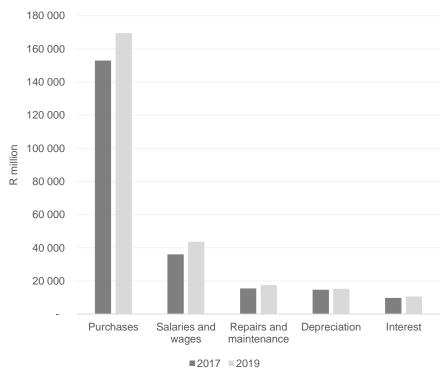
Figure 2 – Income by enterprise size (% contribution) in the agriculture and related services industry, 2019



### **Expenditure**

Total expenditure incurred by the farming sector for 2019 was R330,4 billion compared with R289,1 billion in 2017 (an annualised increase of 6,9%). The highest contributor to total expenditure was 'purchases' with 51,7%, followed by 'salaries and wages' (13,1%), 'repairs and maintenance' (5,3%) and 'depreciation' (4,6%) (Figure 3 and Table 6, page 11).

Figure 3 – Expenditure according to major contributors in the agriculture and related services industry, 2017 and 2019

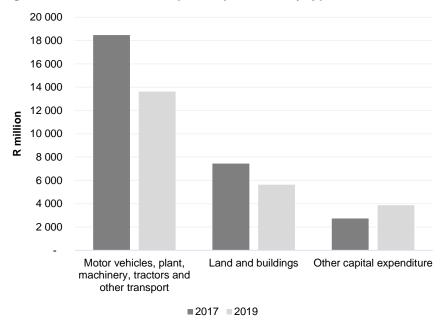


## Capital expenditure on new assets in the agriculture and related services industry, 2017 and 2019

The total capital expenditure on new assets in the agriculture and related services industry in 2019 amounted to R23,3 billion compared with R28,6 billion in 2017, an annualised decrease of 9,8% (Figure 4 and Table 7, page 12).

'Motor vehicles, plant, machinery, tractors and other transport' reported the largest decrease (-R4,8 billion, from R18,5 billion to R13,7 billion).

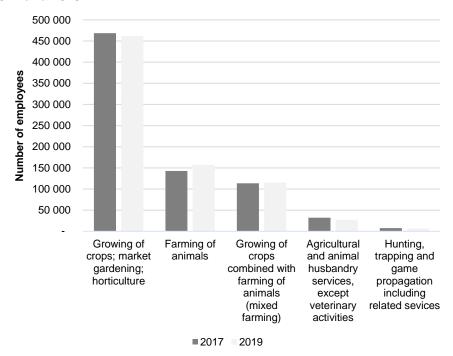
Figure 4 - Distribution of capital expenditure by type of asset



### **Employment**

The total number of persons employed in the agriculture and related services industry as at the end of June 2019 was 768 171 compared with 764 428 in June 2017, an annualised increase of 0,2%.

Figure 5 – Employment in the agriculture and related services industry, 2017 and 2019



Risenga Maluleke Statistician-General

### **Detailed results**

Table 1 – Principal statistics in the agriculture and related services industry, 2017 and 2019, at current prices

No	20171	2019 <sup>2</sup>	Associated 0/ shares	
Item	R'0	00	Annualised % change	
Total income	al income 314 025 788 351 422 241		5,8	
Field crops	59 190 640	61 862 490	2,2	
Horticultural crops and products	73 984 484	86 347 907	8,0	
Animals and animal products	128 766 904	153 140 998	9,1	
Other agricultural products	6 782 081	8 810 594	14,0	
Other income	45 301 679	41 260 252	-4,6	
Total expenditure	289 103 147	330 423 333	6,9	
Purchases	152 989 545	170 711 375	5,6	
Salaries and wages	36 036 955	43 372 889	9,7	
Other current expenditure	100 076 647	116 339 069	7,8	
Capital expenditure	28 639 574	23 299 195	-9,8	
Land and book value of assets	180 027 342	216 926 681	9,8	

Revised figures.Preliminary figures.

Table 2 – Total income and expenditure by type of activity in the agriculture and related services industry, 2017 and 2019

		Total income		Current expenditure			
Activity	2017 <sup>1</sup>	2019²	Annualised	2017¹	2019²	Annualised	
	R'000	R'000	% change	R'000	R'000	% change	
Growing of crops; market gardening; horticulture	129 962 775	138 619 426	3,3	115 798 655	130 438 419	6,1	
Farming of animals	126 036 662	141 053 855	5,8	117 478 325	131 289 283	5,7	
Growing of crops combined with farming of animals (mixed farming)	43 186 556	58 010 170	15,9	41 386 521	55 708 034	16,0	
Agricultural and animal husbandry services, except veterinary activities	10 416 649	10 973 282	2,6	9 613 715	9 802 420	1,0	
Hunting, trapping and game propagation including related services	4 423 146	2 765 508	-20,9	4 825 931	3 185 177	-18,8	
Total	314 025 788	351 422 241	5,8	289 103 147	330 423 333	6,9	

Revised figures.Preliminary figures.

Table 3 – Total income by type of activity and size group in the agriculture and related services industry, 2019<sup>2</sup>

Activity	Large	Medium	Small	Micro	Total
			R'000		
Growing of crops; market gardening; horticulture; production of organic fertiliser	86 283 810	12 804 496	28 029 251	11 501 869	138 619 426
Farming of animals	110 508 878	6 759 474	16 860 582	6 924 921	141 053 855
Growing of crops combined with farming of animals (mixed farming)	8 235 730	8 587 156	29 705 138	11 482 146	58 010 170
Agricultural and animal husbandry services, except veterinary activities	5 693 786	865 234	2 912 340	1 501 922	10 973 282
Hunting, trapping and game propagation including related services	545 142	323 803	1 327 432	569 131	2 765 508
Total	211 267 346	29 340 163	78 834 743	31 979 989	351 422 241

<sup>&</sup>lt;sup>2</sup> Preliminary figures.

Table 4 – Details of income in the agriculture and related services industry, 2017 and 2019

Type of income	2017 <sup>1</sup>		20	Annualised %	
	R'000	% contribution	R'000	% contribution	change
Income from sales of goods	276 465 561	88,0	317 622 349	90,4	7,2
Income received from services rendered	11 624 860	3,7	9 404 833	2,7	-10,1
Rental income	2 703 495	0,9	2 855 480	0,8	2,8
Interest received	2 749 395	0,9	3 857 271	1,1	18,4
Profit on financial and other assets, other liabilities and foreign exchange	8 830 287	2,8	5 934 857	1,7	-18,0
Other income	11 652 190	3,7	11 747 451	3,3	0,4
Total income	314 025 788	100,0	351 422 241	100,0	5,8

<sup>&</sup>lt;sup>1</sup> Revised figures.
<sup>2</sup> Preliminary figures.

Table 5 – Income from sales of goods by type of product in the agriculture and related services industry, 2017 and 2019

Type of product	20171		20	Annualised %	
Type of product	R'000	% contribution	R'000	% contribution	change
Field crops	59 190 640	21,4	61 862 490	19,5	2,2
Horticulture crops	70 543 358	25,5	82 107 509	25,9	7,9
Animals	72 597 991	26,3	81 222 699	25,6	5,8
Animal products	56 168 913	20,3	71 918 298	22,6	13,2
Horticulture products	3 441 126	1,2	4 240 398	1,3	11,0
Other agricultural products	6 782 081	2,5	8 810 594	2,8	14,0
Other sales of goods	7 741 452	2,8	7 460 361	2,3	-1,8
Total	276 465 561	100,0	317 622 349	100,0	7,2

<sup>&</sup>lt;sup>1</sup> Revised figures. <sup>2</sup> Preliminary figures.

Table 6 – Details of expenditure in the agriculture and related services industry, 2017 and 2019

Expanditure items	20171		20	Annualised %	
Expenditure items	R'000	% contribution	R'000	% contribution	change
Purchases	152 989 545	52,8	170 711 375	51,7	5,6
Salaries and wages	36 036 955	12,5	43 372 889	13,1	9,7
Repairs and maintenance	15 487 521	5,4	17 382 743	5,3	5,9
Depreciation	14 768 640	5,1	15 234 324	4,6	1,6
Interest	9 807 139	3,4	10 630 023	3,2	4,1
Railage and transport out	6 536 771	2,3	7 926 157	2,4	10,1
Water and electricity	8 011 663	2,8	9 268 220	2,8	7,6
Rental, usufruct and grazing rights	5 932 207	2,1	8 254 278	2,5	18,0
Insurance	4 134 050	1,4	4 424 007	1,3	3,4
Share farming expenses	3 007 314	1,0	4 017 954	1,2	15,6
Other expenditure	32 391 342	11,2	39 201 363	11,9	10,0
Total current expenditure	289 103 147	100,0	330 423 333	100,0	6,9

<sup>&</sup>lt;sup>1</sup> Revised figures. <sup>2</sup> Preliminary figures.

Table 7 – Capital expenditure on new assets in the agriculture and related services industry, 2017 and 2019

Type of capital expenditure	20171		20	Annualised %	
	R'000	% contribution	R'000	% contribution	change
Land and buildings	7 436 244	26,0	5 687 976	24,4	-12,5
Motor vehicles, plant, machinery, tractors and other transport	18 472 593	64,5	13 681 166	58,7	-13,9
Other capital expenditure	2 730 737	9,5	3 930 053	16,9	20,0
Total capital expenditure	28 639 574	100,0	23 299 195	100,0	-9,8

Table 8 – Book value of assets in the agriculture and related services industry, 2017 and 2019

Type of asset	20171		20	Annualised %	
	R'000	% contribution	R'000	% contribution	change
Land and buildings	109 644 552	60,9	132 631 545	61,2	10,0
Motor vehicles, plant, machinery, tractors and other transport	56 604 799	31,4	60 624 610	27,9	3,5
Other assets	13 777 991	7,7	23 670 526	10,9	31,1
Total book value of assets	180 027 342	100,0	216 926 681	100,0	9,8

<sup>&</sup>lt;sup>1</sup> Revised figures. <sup>2</sup> Preliminary figures.

<sup>&</sup>lt;sup>1</sup> Revised figures. <sup>2</sup> Preliminary figures.

Table 9 – Fair value of biological assets in the agriculture and related services industry, 2017 and 2019

Type of asset	2017¹		20	Annualised %	
	R'000	% contribution	R'000	% contribution	change
Animals	20 024 547	65,6	22 605 583	67,4	6,2
Plantations (forestry, vineyards and orchards)	10 516 909	34,4	10 925 220	32,6	1,9
Total	30 541 456	100,0	33 530 803	100,0	4,8

Table 10 - Additions to biological assets in the agriculture and related services industry, 2017 and 2019

Type of asset	2017 <sup>1</sup>		20	Annualised %	
	R'000	% contribution	R'000	% contribution	change
Animals	24 289 509	93,3	32 435 066	93,2	15,6
Plantations (forestry, vineyards and orchards)	1 754 867	6,7	2 350 759	6,8	15,7
Total	26 044 376	100,0	34 785 825	100,0	15,6

Revised figures.Preliminary figures.

<sup>&</sup>lt;sup>1</sup> Revised figures. <sup>2</sup> Preliminary figures.

Table 11 - Employment in the agriculture and related services industry for the last pay period ended on or before 30 June

Activity	Female		Male			Total			
Activity	2017¹	2019 <sup>2</sup>	Annualised % change	2017¹	2019 <sup>2</sup>	Annualised % change	2017¹	2019 <sup>2</sup>	Annualised % change
Growing of crops; market gardening; horticulture	194 792	201 361	1,7	273 801	260 371	-2,5	468 593	461 732	-0,7
Farming of animals	49 169	60 400	10,8	93 599	96 572	1,6	142 768	156 972	4,9
Growing of crops combined with farming of animals (mixed farming)	35 145	35 759	0,9	78 289	79 746	0,9	113 434	115 505	0,9
Agricultural and animal husbandry services, except veterinary activities	14 476	12 023	-8,9	17 713	15 433	-6,7	32 189	27 456	-7,6
Hunting, trapping and game propagation including related services	1 852	1 928	2,0	5 592	4 578	-9,5	7 444	6 506	-6,5
Total	295 434	311 471	2,7	468 994	456 700	-1,3	764 428	768 171	0,2

<sup>&</sup>lt;sup>1</sup> Revised figures. <sup>2</sup> Preliminary figures.

Table 12 – Details of sales of goods in the agriculture and related services industry, 2017 and 2019

Type of field crop	2017 <sup>1</sup>		20	)19 <sup>2</sup>	Annualised %
	R'000	% contribution	R'000	% contribution	change
Maize	29 672 891	50,1	33 055 232	53,5	5,5
Wheat	5 745 677	9,7	6 373 881	10,3	5,3
Sugarcane	7 139 011	12,1	7 255 192	11,7	0,8
Other field crops	16 633 061	28,1	15 178 185	24,5	-4,5
Total	59 190 640	100,0	61 862 490	100,0	2,2

Table 12 – Details of sales of goods in the agriculture and related services industry, 2017 and 2019 (continued)

Type of horticulture	2017 <sup>1</sup>	2017 <sup>1</sup>		)19 <sup>2</sup>	Annualised %	
Type of norticulture	R'000	% contribution	R'000	% contribution	change	
Vegetables	19 795 103	28,1	20 617 404	25,1	2,1	
Fruits excluding grapes	34 479 997	48,8	41 093 682	50,1	9,2	
Grapes	8 098 431	11,5	11 891 980	14,5	21,2	
Seeds	3 364 394	4,8	4 944 346	6,0	21,2	
Other horticultural crops	4 805 433	6,8	3 560 097	4,3	-13,9	
Total	70 543 358	100,0	82 107 509	100,0	7,9	

<sup>&</sup>lt;sup>1</sup> Revised figures. <sup>2</sup> Preliminary figures.

Revised figures.Preliminary figures.

Table 12 – Details of sales of goods in the agriculture and related services industry, 2017 and 2019 (continued)

Type of animal	2017		20	Annualised %	
Type of animal	R'000	% contribution	R'000	% contribution	change
Cattle	41 498 693	57,1	50 833 711	62,5	10,7
Sheep	6 209 583	8,6	8 360 872	10,3	16,0
Pigs	5 411 628	7,5	3 715 577	4,6	-17,1
Chicken: live	14 980 694	20,6	14 295 316	17,6	-2,3
Game	2 943 135	4,1	2 480 999	3,1	-8,2
Other animals	1 554 258	2,1	1 536 224	1,9	-0,6
Total	72 597 991	100,0	81 222 699	100,0	5,8

Table 12 – Details of sales of goods in the agriculture and related services industry, 2017 and 2019 (continued)

Type of animal product	2017		20	Annualised %	
Type of animal product	R'000	% contribution	R'000	% contribution	change
Eggs	7 759 160	13,8	12 392 719	17,2	26,4
Fresh milk and cream	14 508 786	25,8	18 379 369	25,6	12,6
Beef	4 613 564	8,2	4 651 827	6,5	0,4
Chicken meat: fresh, chilled or frozen	25 277 071	45,1	31 455 685	43,7	11,6
Wool	1 907 727	3,4	2 387 131	3,3	11,9
Other animal products	2 102 605	3,7	2 651 567	3,7	12,3
Total	56 168 913	100,0	71 918 298	100,0	13,2

<sup>&</sup>lt;sup>1</sup> Revised figures. <sup>2</sup> Preliminary figures.

<sup>&</sup>lt;sup>1</sup> Revised figures. <sup>2</sup> Preliminary figures.

Table 12 – Details of sales of goods in the agriculture and related services industry, 2017 and 2019 (continued)

Type of horticulture product	2017		20	Annualised %	
Type of norticulture product	R'000	% contribution	R'000	% contribution	change
Cellar products	63 151	1,8	85 063	2,0	16,1
Sparkling wine	307 475	8,9	370 405	8,7	9,8
Red wine	1 095 702	31,9	1 349 114	31,8	11,0
White wine	840 331	24,4	1 176 232	27,7	18,3
Dried fruit	548 975	16,0	648 964	15,3	8,7
Other horticultural products	585 492	17,0	610 620	14,4	2,1
Total	3 441 126	100,0	4 240 398	100,0	11,0

Table 12 – Details of sales of goods in the agriculture and related services industry, 2017 and 2019 (concluded)

Type of product	2017 <sup>1</sup>		20		Annualised %
Type of product	R'000	% contribution	R'000	% contribution	change
Forestry	671 826	9,9	765 821	8,7	6,8
Forage and silage	4 326 455	63,8	5 823 164	66,1	16,0
Organic fertilisers	577 709	8,5	790 682	9,0	17,0
Other agricultural products	1 206 091	17,8	1 430 927	16,2	8,9
Total	6 782 081	100,0	8 810 594	100,0	14,0

<sup>&</sup>lt;sup>1</sup> Revised figures. <sup>2</sup> Preliminary figures.

<sup>&</sup>lt;sup>1</sup> Revised figures. <sup>2</sup> Preliminary figures.

Table 13 – Details of purchases in the agriculture and related services industry, 2017 and 2019

	2017 <sup>1</sup>		20	19 <sup>2</sup>	Annualised %
Item	R'000	% contribution	R'000	% contribution	change
Feed and supplements for livestock, poultry and aquaculture	44 068 760	28,7	44 385 668	26,1	0,4
Fertilisers, both manure and inorganic fertilisers, and lime	14 257 733	9,3	18 160 680	10,6	12,9
Remedies for combating diseases and pests in livestock and poultry	3 328 648	2,2	4 642 491	2,7	18,1
Remedies for forage, field and horticultural crops	7 830 551	5,1	8 078 122	4,7	1,6
Seed, seedling and other plant material	10 472 165	6,8	10 417 953	6,1	-0,3
Fuel, lubricants and grease	10 666 298	7,0	12 196 844	7,1	6,9
Containers, pallets and packing materials	9 736 759	6,4	11 287 752	6,6	7,7
Field crops	5 461 865	3,6	5 722 163	3,4	2,4
Horticultural products	3 501 372	2,3	4 431 026	2,6	12,5
Animals	30 574 000	20,0	35 944 640	21,1	8,4
Animals products	2 077 891	1,4	2 773 291	1,6	15,5
Other purchases	11 013 503	7,2	12 670 745	7,4	7,3
Total	152 989 545	100,0	170 711 375	100,0	5,6

<sup>&</sup>lt;sup>1</sup> Revised figures. <sup>2</sup> Preliminary figures.

### **Explanatory notes**

### **Background**

The results presented in this publication are derived from the 2019 agricultural sample survey. This is an annual survey which measures economic activity in the agriculture and related services industry of the South African economy. The survey is based on a sample of private and public enterprises operating in the agriculture and related services industry.

The sample was drawn from Stats SA's business register, based on the units registered for value-added tax (VAT).

All figures exclude value-added tax (VAT).

The last annual agricultural survey was conducted for the year 2017 (Statistical release P1101 Agricultural survey, 2017).

### Reference period

The information was collected from enterprises for their financial year, which ended on any date between 1 July 2018 and 30 June 2019. The majority of enterprises have a financial year ending February 2019.

### Purpose of the survey

The agricultural survey covers the activities of commercial farms in South Africa which are registered for value added tax (VAT).

Uses of the agricultural survey:

- Policy advisers in government monitor the performance of the industry and its contribution to the South African economy, and evaluate the effectiveness of industry policies;
- Industry associations monitor trends in their own and competing or complementary industries in order to inform their members of market changes; and
- Individual businesses use the data to analyse their performance relative to their industry.

# Classification by industry

The 1993 edition of the Standard Industrial Classification of all Economic Activities (SIC), Fifth Edition, Report No. 09-09-02, 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 major group (3-digit) level. Each enterprise is classified to an industry which reflects its predominant activity.

#### Statistical unit

The statistical units for the collection of the information are enterprises. An enterprise is a legal unit or a combination of legal units that includes and directly controls all functions necessary to carry out its productions activities.

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### Scope and coverage

This survey covers enterprises registered in the taxation system that are mainly engaged in agriculture and related services. It includes the following major groups within its scope:

- Growing of crops, market gardening, horticulture and production of organic fertiliser (SIC 111 and SIC 116);
- Farming of animals (SIC 112);
- Growing of crops combined with farming of animals (mixed farming) (SIC 113);
- Agricultural and animal husbandry services, except veterinary activities (SIC 114); and
- Hunting, trapping, and game propagation, including related services (SIC 115).

### Including

• South African-based activities of enterprises which operate in multiple countries.

### Excluding

• Activities of South African-based companies in other countries.

### Size groups

The enterprises are divided into four size groups according to the value of turnover as recorded on Stats SA's business register (BR). Large enterprises are those with an annual recorded turnover above R30,0 million. Table B presents the size groups defined using the Department of Trade, Industry and Competition (DTIC) cut-off points multiplied by 6.

Table B - Size groups for the Agricultural Survey, 2019

Size group	Turnover
Large	Turnover > R30 000 000
Medium	R18 000 000 < turnover ≤ R30 000 000
Small	R3 000 000 < turnover ≤ R18 000 000
Micro	Turnover ≤ R3 000 000

## Survey methodology and design

The survey was conducted by email, fax, telephone, personal visits and post.

Enterprises were stratified using three-digit level according to the SIC and by size of enterprise. Business register turnover was used as a measure of size for stratification.

#### **Collection rate**

Collection rate = ((collected enterprises + finalised investigations) / sample size)\*100. The collection rate was 76,7%.

### Turnover collection rate

Turnover collection rate = ((weighted collected enterprises BR turnover + weighted finalised investigations BR turnover) / population turnover)\*100. The turnover collection rate was 85,9%.

# Weighting methodology

For those strata not completely enumerated, the weights to produce estimates are the inverse ratio of the sampling fraction, modified to take account of non-response in the survey. Stratum estimates are calculated and then aggregated with the completely enumerated strata to form the total estimates.

### Relative standard error

Figures presented in this publication are estimated from a sample and are, therefore, subject to sampling variability; that is, figures may differ from those that would have been produced if all enterprises in the agriculture and related services industry in South Africa had been included.

One measure of the likely difference is given by the standard error (SE), which indicates the extent to which an estimate might have varied by chance because only a sample of enterprises was used. The relative standard error (RSE) provides an immediate indication of the percentage error likely to have occurred as a result of sampling (Table C).

Table C – Income in the agricultural industry within 95% confidence limits: Agricultural Survey, 2019

Type of product	Lower limit	Income	Upper limit	Relative standard error
		R'000		%
Field crops	55 463 435	61 862 490	68 261 546	5,3
Horticultural crops and products	80 235 073	86 347 907	92 460 738	3,6
Animals and animal products	146 576 931	153 140 998	159 705 064	2,2

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### Non-sampling errors

Inaccuracies may occur because of imperfections in reporting by enterprises and errors made in the collection and processing of the data. Inaccuracies of this kind are referred to as non-sampling errors. Every effort is made to minimise non-sampling errors by careful design of questionnaires, testing them in pilot studies, editing reported data and implementing efficient operating procedures. Non-sampling errors occur in both sample surveys and censuses.

# Comparability with previously published information

The information in this publication is comparable with the information published from the agricultural survey 2017 (P1101).

### Rounding off of figures

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

### **Revised figures**

Revised figures are due to respondents reporting revisions or corrections to their figures and late submission of their data to Stats SA. Figures for the last 12 months will be regarded as preliminary

#### **Abbreviations**

BR Business register

DTIC Department of Trade, Industry and Competition

GDP Gross domestic product

IT Income tax

0 Nil or less than half the final digit shown

SARS South African Revenue Service

Stats SA Statistics South Africa VAT Value-added tax

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### Glossary

### Fair value of biological assets

The price that a seller of an asset would expect to receive at the end of the financial year.

Other assets

Other assets include:

Construction works, roads and parking areas; computers and other IT equipment; intangible fixed assets (computer software, other); intangible non-produced assets (goodwill, patented entities, etc.); and other assets.

Other capital expenditure

Other capital expenditure includes:

Construction works, roads and parking areas; computers and other IT equipment; intangible fixed assets (computer software, other); intangible non-produced assets (goodwill, patented entities, etc.); and other assets.

Other expenditure

Other expenditure includes:

Accounting and auditing costs; artificial insemination costs; consulting fees; leasing and hiring of livestock; motor vehicle running expenditure including licence fees; losses on financial and other assets: disposal of assets, realisation for cash and revaluation of assets; losses on financial and other liabilities: redemption, liquidation and revaluation of liabilities; losses on foreign exchange as a result of variations in foreign exchange rates; membership or affiliation costs; property rates paid to municipalities; research and development costs; storage costs; and other expenditure.

Other income

Other income includes:

Dividends; insurance; rebates; share farming income; tourism accommodation and services; water rights traded; and other income.

Other purchases

Other purchases include:

Coal and gas; semen and embryos; consumables (e.g. food and beverages, hand tools, cleaning materials, uniforms and protective clothing); and other purchases.

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#### Total income

Total income, as reported by the farmer, includes income earned from agricultural products sold and other income. In this release, agricultural products are divided into field crops, horticultural crops and products, other agricultural products, animals and animal products.

- Field crops include cereals, oil seeds, legumes, sugar-cane and fodder crops;
- Horticultural crops include vegetables, fruits, aromatic crops and seeds;
- Animals include livestock, poultry, game, aquaculture and all other animals;
- Animal products include milk, eggs, hides and skins, wool and feathers;
- Horticultural products include cellar products, dried fruit, cane fruit, sparkling wine and sherry; and
- Other agricultural products include aquaculture products, forestry products, organic fertiliser and forage and silage.

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#### General 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 11 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.

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You can visit us on the internet at: www.statssa.gov.za

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