



1988-89

Agricultural Industries Financial Statistics Australia



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**AGRICULTURAL INDUSTRIES FINANCIAL STATISTICS
AUSTRALIA
1988-89**

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NOTES:

Relative Standard Error (SE%)

Each estimate in this publication is subject to sample error, a measure of which is the Relative Standard Error (SE%) (see Paragraphs 10-14 of the Explanatory Notes). Because of the difficulty of providing a generalised statement about the size of the standard error associated with the estimates from the survey, the standard error is calculated for each estimate and shown in the SE% columns of each table. Paragraph 12 of the Explanatory Notes discusses the standard error associated with year to year movements.

Explanatory Notes follow the tables in this publication.

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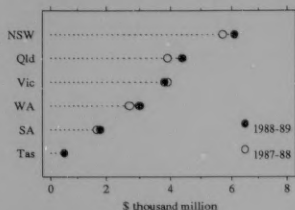
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SUMMARY OF FINDINGS

Turnover

The value of Turnover for Australian agriculture in 1988-89 was \$20,272.3m, an increase of 8.4 per cent over the 1987-88 figure of \$18,708.0m.

TURNOVER OF AGRICULTURAL ENTERPRISES BY STATE, AUSTRALIA, 1987-88 AND 1988-89



Tasmania recorded the largest percentage increase, up 13.6 per cent to \$512.7m, followed by Western Australia, up 12.5 per cent to \$3,043.9m, and Queensland, up 11.9 per cent to \$4,412.9m. Victoria was the only State to record a decrease, down 1.5 per cent to \$3,797.4m.

The major contributors to the Australian Turnover were Sales from Crops, 34.5 per cent (up 7.4 per cent to \$6,991.2m), Sales from Livestock Products, 33.1 per cent (up 11.5 per cent to \$6,715.7m) and Sales from Livestock, 26.6 per cent, (up 6.9 per cent to \$5,399.3m).

Average Turnover per enterprise for Australia was \$179,200 in 1988-89, an increase of 9.5 per cent. Average Turnover increased in all States except Victoria, with Tasmania recording the largest increase (up 24.1 per cent) to \$163,500. The increase in Tasmania resulted from increases in Sales from Crops (up 29.7 per cent), Sales from Livestock Products (up 28.6 per cent) and Sales from Livestock (up 22.5 per cent).

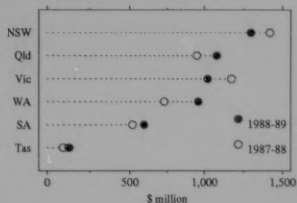
Significant increases in average Turnover were recorded by enterprises in the following industries: Meat cattle-cereal grains, up 32.3 per cent to \$196,700, Cereal Grains and Oilseeds, up 31.5 per cent to \$234,500, and Sugar, up 21.0 per cent to \$155,600.

Cash Operating Surplus

Cash Operating Surplus for Australia in 1988-89 increased by 4.5 per cent to \$5,227.3m.

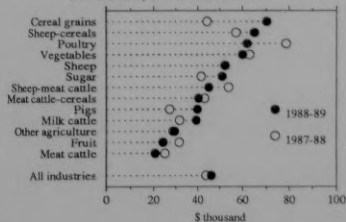
Tasmania recorded the largest increase in Cash Operating Surplus, up 32.3 per cent to \$127.4m, followed by Western Australia, up 31.6 per cent to \$959.7m. New South Wales and Victoria were the only States to record a fall, down 8.6 per cent and 12.9 per cent respectively.

CASH OPERATING SURPLUS OF AGRICULTURAL ENTERPRISES BY STATE, AUSTRALIA, 1987-88 AND 1988-89



Average Cash Operating Surplus per enterprise for Australia was \$46,200 an increase of \$2,500 over the previous year. Western Australia recorded the highest average Cash Operating Surplus (\$82,600), an increase of 25.3 per cent over the previous year, followed by South Australia (\$49,500) and Queensland (\$47,700). New South Wales (\$38,300), Victoria (\$34,800) and Tasmania (\$40,600) had an average Cash Operating Surplus under the Australian average, although Tasmania recorded the largest percentage increase in average Cash Operating Surplus, up 44.5 per cent.

AVERAGE CASH OPERATING SURPLUS OF AGRICULTURAL ENTERPRISES BY INDUSTRY AUSTRALIA, 1987-88 AND 1988-89

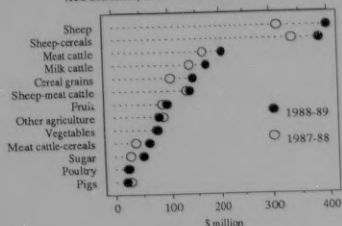


The Cereal Grains-Oilseeds n.e.c. industry had the highest average Cash Operating Surplus per enterprise of \$70,300 an increase of 59.0 per cent over 1987-88. The Meat Cattle industry was the lowest at \$20,600 a decrease of 17.6 per cent.

Net Capital Expenditure

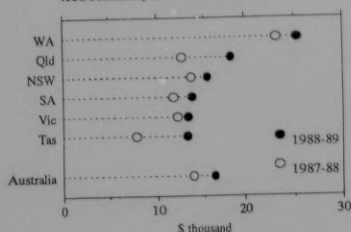
Total Net Capital Expenditure increased by 18.1 per cent to \$1,849.1m. All States recorded an increase, with the largest increase being for Tasmania, up 52.6 per cent to \$40.6m, followed by Queensland, up 41.1 per cent to \$413.7m.

NET CAPITAL EXPENDITURE OF AGRICULTURAL ENTERPRISES, BY INDUSTRY AUSTRALIA, 1987-88 AND 1988-89



Total expenditure on buildings, structures and other developments increased by 19.9 per cent to \$328.2m, while expenditure on vehicles, machinery and equipment was \$1,521.0m, an increase of 17.7 per cent.

AVERAGE NET CAPITAL EXPENDITURE OF AGRICULTURAL ENTERPRISES BY STATE AUSTRALIA, 1987-88 AND 1988-89

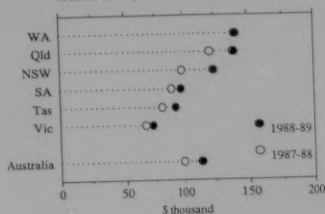


Tasmania recorded the largest percentage increase in average Net Capital Expenditure, up 66.7 per cent to \$13,000 largely due to an increase of 87.9 per cent (to \$12,400), in vehicles, machinery and equipment. Queensland also recorded a significant increase in average Net Capital Expenditure, up 46.4 per cent to \$18,300.

Gross Indebtedness

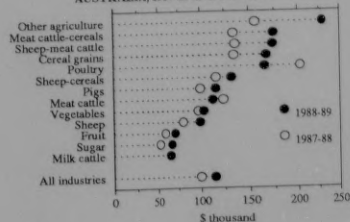
Gross Indebtedness in the agricultural sector increased by 13.3 per cent to \$12,948.0m. All States recorded an increase, the largest being New South Wales, up 24.2 per cent to \$4,199.2m, followed by Queensland, up 10.8 per cent to \$3,159.5m.

AVERAGE GROSS INDEBTEDNESS OF AGRICULTURAL ENTERPRISES BY STATE AUSTRALIA, 1987-88 AND 1988-89



Average Gross Indebtedness per enterprise rose in all States, except Western Australia, which fell by 0.2 per cent to \$140,400. The industry 'Other Agriculture' (which includes the Cotton and Nurseries industries), recorded the highest average Gross Indebtedness of \$228,600 up 46.6 per cent.

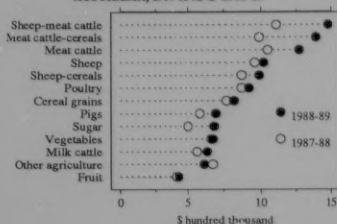
AVERAGE GROSS INDEBTEDNESS OF AGRICULTURAL ENTERPRISES BY INDUSTRY AUSTRALIA, 1987-88 AND 1988-89



Net Worth

Net Worth provides an indication of the unencumbered value of assets in the agricultural sector. It is derived by deducting gross indebtedness from the total value of assets. In 1988-89 the Net Worth of Australian agriculture rose by 14.7 per cent to \$105,989.2m. All States showed increases with the highest percentage in Western Australia, up 19.2 per cent to \$13,033.8m.

AVERAGE NET WORTH OF AGRICULTURAL ENTERPRISES BY INDUSTRY AUSTRALIA, 1987-88 AND 1988-89



Queensland recorded the largest percentage increase in average Net Worth, up 20.8 per cent to \$1,073m.

Average Rate of Return on Capital Investment

A method of assessing Average Rate of Return on Capital Investment uses the formula: $(\text{Cash Operating Surplus}) / (\text{Total Value of Selected Assets})$ multiplied by 100.

Western Australia recorded the largest Average Rate of Return of 6.5 per cent, followed by South Australia with 5.6 per cent and Tasmania with 4.5 per cent. New South Wales, Victoria and Queensland all recorded less than the Australian average of 4.4 per cent in 1988-89.

AVERAGE RATE OF RETURN ON CAPITAL INVESTMENT PER ENTERPRISE, BY INDUSTRY, AUSTRALIA, 1987-88 AND 1988-89

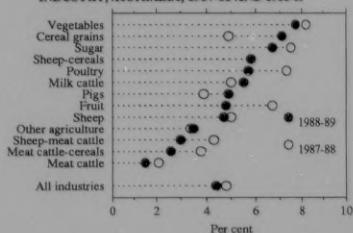


TABLE 1. AGGREGATES OF SELECTED FINANCIAL STATISTICS, AGRICULTURAL ENTERPRISES BY STATE
1987-88 AND 1988-89

Items	New South Wales(a)			Victoria			Queensland			South Australia		
	1987-88	1988-89	SE%	1987-88	1988-89	SE%	1987-88	1988-89	SE%	1987-88	1988-89	SE%
	\$m	\$m		\$m	\$m		\$m	\$m		\$m	\$m	
Sales from crops	1,749.2	1,861.4	4	1,208.2	1,035.1	6	1,638.3	2,058.3	5	685.8	725.5	6
Sales from livestock	1,629.8	1,653.9	5	882.6	972.5	6	1,395.8	1,372.4	6	365.1	381.4	6
Sales from livestock products	1,959.7	2,257.8	5	1,513.4	1,596.3	4	644.7	705.6	5	573.2	632.8	6
Rent and leasing revenue (other than land)	20.7	21.9	19	34.2	25.3	26	31.7	30.7	20	6.8	6.3	22
Other miscellaneous revenue	293.8	349.2	10	217.3	168.2	15	234.5	245.9	11	65.4	83.2	9
Turnover	5,653.2	6,144.3	3	3,855.7	3,797.4	3	3,944.9	4,412.9	3	1,696.3	1,829.2	3
<i>Less</i>												
Marketing expenses	587.0	637.8	4	424.2	374.2	5	383.9	441.6	5	211.0	186.2	5
Purchases of livestock	556.1	698.9	10	268.8	286.7	11	340.5	354.4	13	74.1	70.5	13
Payments for seed	48.4	50.4	8	38.9	44.3	11	52.5	85.0	12	14.6	18.5	11
Payments for fodder	230.6	197.2	7	145.8	164.1	7	196.9	154.7	7	37.5	45.4	12
Payments for fertiliser	201.4	211.6	7	145.5	150.9	5	166.1	204.9	6	80.7	98.9	5
Payments for crop and pasture chemicals	113.8	151.7	6	66.0	69.3	7	90.8	97.7	6	39.1	47.8	6
Payments for vet. supplies and services	98.1	109.3	7	62.6	69.5	8	39.4	46.9	7	22.1	20.8	8
Payments for electricity	63.0	68.3	6	48.6	49.0	4	57.1	54.0	6	24.6	25.1	7
Payments for fuel	268.7	246.8	3	171.9	158.1	4	203.3	200.4	4	84.7	88.5	5
Water and drainage charges	46.3	47.3	13	50.0	43.9	10	10.0	11.9	20	14.2	15.8	17
Payments to contractors	258.4	300.3	5	94.1	118.3	8	210.8	252.3	8	42.6	60.3	13
Repairs and maintenance	409.8	456.3	4	250.0	279.9	4	290.4	360.2	4	103.8	126.5	5
Rent and leasing expenses (other than land)	35.0	31.8	17	18.5	15.3	15	18.0	30.1	42	11.7	9.2	20
Other selected expenses	140.3	131.2	14	117.9	117.7	10	119.3	102.5	13	29.4	36.5	7
Purchases and selected expenses	3,056.8	3,339.0	4	1,903.6	1,941.1	3	2,179.0	2,396.2	4	790.3	850.0	4
Value added(b)	3,122.9	3,395.5	3	2,231.6	2,058.6	4	2,144.4	2,937.2	5	1,955.1	1,982.5	4
<i>Less</i>												
Rates and taxes	117.9	123.4	4	71.9	75.7	4	71.6	79.9	4	25.4	32.2	7
Insurance payments	79.2	89.5	4	55.4	51.7	4	50.7	53.3	3	29.2	30.0	6
Other expenses	155.4	172.0	5	84.5	101.1	7	98.5	112.2	4	45.0	44.6	5
Adjusted value added(b)	2,770.4	3,010.6	3	2,019.8	1,830.1	4	1,923.5	2,691.8	5	1,855.3	1,875.6	5
<i>Less</i>												
Wages salaries and supplements	425.3	602.7	6	352.8	360.3	6	341.2	397.7	6	159.8	169.2	10
Gross operating surplus(b)	2,345.2	2,407.8	4	1,667.1	1,469.8	5	1,582.3	2,294.1	6	1,695.7	1,706.4	6
<i>Less</i>												
Interest paid	476.8	579.8	7	268.6	287.2	8	314.8	385.2	8	159.3	164.0	9
Land rent paid	33.0	57.5	18	35.3	49.2	16	22.1	33.2	22	14.5	10.5	21
<i>Plus</i>												
Interest, land rent received	110.2	116.9	11	89.5	91.0	11	85.0	124.5	17	45.3	65.4	15
Cash operating surplus(c)	1,419.1	1,297.3	8	1,173.2	1,022.1	6	952.1	1,079.7	7	517.9	594.0	7

See footnotes at end of table.

TABLE 1. AGGREGATES OF SELECTED FINANCIAL STATISTICS, AGRICULTURAL ENTERPRISES BY STATE
1987-88 AND 1988-89 —continued

Items	New South Wales(a)			Victoria			Queensland			South Australia		
	1987-88	1988-89	SE%	1987-88	1988-89	SE%	1987-88	1988-89	SE%	1987-88	1988-89	SE%
	\$m	\$m		\$m	\$m		\$m	\$m		\$m	\$m	
Net capital expenditure on vehicles, machinery and equipment	370.6	410.3	8	279.8	317.7	9	269.6	346.3	9	114.1	143.8	11
Net capital expenditure on buildings, structures and other developments	92.1	111.3	25	72.9	67.8	27	23.6	67.3	19	26.5	19.7	22
Total net capital expenditure	462.7	521.7	9	352.6	385.5	9	293.2	413.7	9	140.6	163.5	10
Value of land, buildings and other structures	24,733.7	28,290.3	5	16,863.0	19,359.2	5	15,198.0	17,716.5	3	7,440.4	8,003.8	4
Value of motor vehicles, machinery and equipment	3,207.3	3,439.9	5	2,208.0	2,206.0	4	2,541.8	2,885.5	4	1,120.4	1,246.3	5
Value of financial assets	1,456.5	1,312.1	11	826.0	774.5	10	1,126.8	1,425.8	19	328.7	484.1	17
Value of livestock at 30 June	2,878.5	3,619.6	4	1,686.8	2,010.3	7	4,785.9	5,445.5	8	1,964.4	841.2	5
Total value of assets	32,276.1	36,661.8	4	21,583.8	24,349.9	4	23,652.5	27,473.3	3	10,853.9	10,575.4	4
<i>Less</i>												
Amounts owing to —												
Banks	2,525.3	3,087.5	9	1,100.5	1,173.0	8	1,369.2	1,555.8	10	732.1	771.0	10
Pastoral and insurance companies etc	221.1	201.2	14	382.5	454.0	18	631.0	842.1	17	215.9	149.7	27
Finance Leasing	101.6	113.9	14	62.0	38.0	21	123.7	153.4	16	24.5	57.5	49
Loans under hire purchase and other instalment credit	21.0	30.4	29	20.2	16.1	22	30.7	41.2	18	19.8	22.4	52
Off-shore borrowings	81.1	108.5	47	11.8	1.2	0	359.2	199.0	97	45.4	17.5	76
Other amounts owing	432.0	657.8	13	374.9	447.4	20	336.5	368.0	16	50.9	155.3	22
Gross indebtedness	3,382.1	4,199.2	7	1,952.0	2,129.7	8	2,850.3	3,159.5	9	1,088.8	1,173.4	9
Net indebtedness	1,925.6	2,887.1	10	1,126.0	1,355.2	14	1,723.5	1,733.8	19	760.1	689.4	21
Net worth	28,894.0	32,462.6	5	19,631.9	22,220.2	5	20,802.2	24,313.7	4	8,765.1	9,402.0	4

See footnotes at end of table.

TABLE 1. AGGREGATES OF SELECTED FINANCIAL STATISTICS, AGRICULTURAL ENTERPRISES BY STATE
1987-88 AND 1988-89 — continued

Items	Western Australia			Tasmania			Australia(d)		
	1987-88	1988-89	SE%	1987-88	1988-89	SE%	1987-88	1988-89	SE%
	\$m	\$m		\$m	\$m		\$m	\$m	
Sales from crops	1,069.9	1,140.5	4	100.4	119.1	10	6,507.7	6,991.2	2
Sales from livestock	405.7	504.9	7	111.4	124.9	6	5,052.1	5,399.3	3
Sales from livestock products	1,088.9	1,237.4	4	192.8	226.6	6	6,024.1	6,715.7	2
Rent and leasing revenue (other than land)	6.0	15.0	56	2.7	2.5	27	105.0	104.3	13
Other miscellaneous revenue	134.7	146.0	14	44.1	39.7	19	1,019.1	1,061.7	5
Turnover	2,705.2	3,043.9	2	451.4	512.7	4	18,708.0	20,272.3	1
Less									
Marketing expenses	334.4	366.8	4	39.8	42.2	6	2,015.0	2,092.8	2
Purchases of livestock	139.9	167.9	9	34.8	36.8	14	1,449.4	1,656.0	6
Payments for seed	23.9	28.2	9	9.2	9.8	10	189.3	237.5	5
Payments for fodder	56.7	64.7	11	14.6	12.6	12	729.9	723.1	5
Payments for fertiliser	247.3	274.7	3	33.1	29.7	10	879.2	977.2	
Payments for crop and pasture chemicals	78.2	82.9	6	7.4	8.7	9	398.8	462.4	
Payments for vet. supplies and services	32.5	45.7	6	10.4	9.3	8	269.8	308.5	
Payments for electricity	20.4	22.5	5	6.9	7.4	7	223.4	230.9	3
Payments for fuel	127.4	130.2	3	22.4	20.0	7	896.8	864.5	2
Water and drainage charges	6.4	6.3	11	0.9	0.3	34	128.5	126.7	7
Payments to contractors	123.4	142.2	5	15.7	29.5	10	758.0	920.7	3
Repairs and maintenance	190.5	225.3	4	33.8	39.2	8	1,305.2	1,521.0	2
Rent and leasing expenses (other than land)	14.2	8.9	21	1.2	1.2	17	100.3	98.6	14
Other selected expenses	80.2	37.2	10	13.1	18.9	23	508.8	452.6	6
Purchases and selected expenses	1,475.5	1,603.5	2	243.3	265.6	4	9,852.5	10,672.6	2
Value added(b)	1,408.5	1,609.7	3	244.7	283.2	5	10,239.0	11,690.3	2
Less									
Rates and taxes	37.3	43.1	15	6.2	6.7	4	336.7	369.5	3
Insurance payments	41.9	49.1	4	7.4	7.6	6	268.3	287.1	2
Other expenses	63.1	75.0	5	12.8	13.4	5	473.4	533.3	2
Adjusted value added(b)	1,266.2	1,442.4	4	218.4	255.4	5	9,160.6	10,500.3	2
Less									
Wages salaries and supplements	201.2	190.5	10	55.2	58.0	8	1,597.5	1,857.1	3
Gross operating surplus(b)	1,064.9	1,252.0	4	163.2	197.4	6	7,563.1	8,643.3	2
Less									
Interest paid	205.6	202.4	7	34.3	39.4	10	1,473.6	1,681.1	4
Land rent paid	20.4	22.6	15	3.7	3.5	28	131.1	178.5	9
Plus									
Interest, land rent received	68.9	102.0	11	7.8	9.0	26	425.1	534.3	6
Cash operating surplus(c)	729.0	959.7	5	96.3	127.4	11	4,999.9	5,227.3	3

See footnotes at end of table.

TABLE 1. A GREGGATES OF SELECTED FINANCIAL STATISTICS, AGRICULTURAL ENTERPRISES BY STATE
1987-88 AND 1988-89 —continued

Items	Western Australia			Tasmania			Australia(d)		
	1987-88	1988-89	SE%	1987-88	1988-89	SE%	1987-88	1988-89	SE%
	\$m	\$m		\$m	\$m		\$m	\$m	
Net capital expenditure on vehicles, machinery and equipment	215.6	250.2	7	22.5	38.9	12	1,292.3	1,521.0	4
Net capital expenditure on buildings, structures and other developments	42.2	43.4	20	4.1	1.7	159	273.7	328.2	*
Total net capital expenditure	257.8	293.6	7	26.6	40.6	13	1,566.1	1,849.1	4
Value of land, buildings and other structures	8,858.2	10,487.3	4	2,047.6	2,117.0	6	75,894.6	87,084.5	2
Value of motor vehicles, machinery and equipment	1,502.1	1,731.8	4	245.1	279.4	8	10,917.8	11,938.3	2
Value of financial assets	849.7	1,108.5	11	68.1	96.5	27	4,792.2	5,346.6	7
Value of livestock at 30 June	1,281.6	1,337.0	6	290.0	336.0	4	112,233.0	14,567.8	3
Total value of assets	12,491.6	14,664.6	4	2,650.9	2,828.9	6	1103,837.6	118,937.2	2
Less									
Amounts owing to —									
Banks	763.3	937.1	8	139.3	171.1	13	6,691.1	7,805.2	4
Pastoral and insurance companies etc	200.2	163.9	31	40.3	37.3	23	1,735.1	1,881.9	9
Finance Leasing	47.7	104.0	13	16.6	6.2	36	390.5	484.5	9
Loans under hire purchase and other instalment credit	30.1	31.9	33	20.3	12.1	31	142.4	158.8	13
Off-shore borrowings	178.1	1.5	0	8.9	13.2	67	695.4	380.6	53
Other amounts owing	337.5	392.5	14	51.7	51.3	19	1,771.1	2,237.1	7
Gross indebtedness	1,557.0	1,630.8	6	277.1	291.1	8	11,425.6	12,948.0	4
Net indebtedness	707.3	522.3	31	209.0	194.6	21	6,633.4	7,601.4	7
Net worth	10,934.6	13,033.8	4	2,373.7	2,537.8	7	1,092,411.9	105,989.2	2

(a) Includes estimates for Australian Capital Territory. (b) Includes and estimate for the value of the increase in livestock. (c) Excludes and estimate for the value of the increase in livestock. (d) Includes Northern Territory and estimates for multi-state enterprises (not included in estimates shown for individual States). (Refer paragraph 5 of Explanatory Notes).

NOTE: Standard error of change between two years is the same as the standard error of the estimate. (Refer paragraph 8 of Explanatory Notes)

TABLE 2. AVERAGES PER AGRICULTURAL ENTERPRISE, SELECTED FINANCIAL STATISTICS, BY STATE,
1987-88 AND 1988-89(a)

Items	New South Wales(b)			Victoria			Queensland			South Australia		
	1987-88	1988-89	SE%	1987-88	1988-89	SE%	1987-88	1988-89	SE%	1987-88	1988-89	SE%
	\$000	\$000		\$000	\$000		\$000	\$000		\$000	\$000	
Sales from crops	51.0	55.0	4	41.0	35.2	6	70.0	90.9	5	56.4	60.5	6
Sales from livestock	47.5	48.9	5	30.0	33.1	6	59.6	60.6	6	30.0	31.8	6
Sales from livestock products	57.2	66.7	5	51.4	54.3	4	27.5	31.2	6	47.1	52.8	5
Rent and leasing revenue (other than land)	0.6	0.6	19	1.2	0.9	26	1.4	1.4	20	0.6	0.5	22
Other miscellaneous revenue	8.6	10.3	10	7.4	5.7	15	10.0	10.9	12	5.4	6.9	9
Turnover	164.9	181.6	3	130.9	129.3	3	168.5	194.8	3	139.4	152.5	3
<i>Less</i>												
Marketing expenses	17.1	18.8	4	14.4	12.7	5	16.4	19.5	6	17.3	15.5	5
Purchases of livestock	16.2	20.7	10	9.1	9.8	11	14.5	15.6	13	6.1	5.9	13
Payments for seed	1.4	1.5	8	1.3	1.5	11	2.2	3.8	12	1.2	1.5	11
Payments for fodder	6.7	5.8	7	5.0	5.6	7	8.4	6.8	7	3.1	3.8	12
Payments for fertiliser	5.9	6.3	7	4.9	5.1	5	7.1	9.0	6	6.6	8.2	5
Payments for crop and pasture chemicals	3.3	4.5	6	2.2	2.4	7	3.9	4.3	6	3.2	4.0	7
Payments for vet. supplies and services	2.9	3.2	7	2.1	2.4	8	1.7	2.1	7	1.8	1.7	8
Payments for electricity	1.8	2.0	6	1.6	1.7	4	2.4	2.4	6	2.0	2.1	7
Payments for fuel	7.8	7.3	3	5.8	5.4	4	8.7	8.8	4	7.0	7.4	5
Water and drainage charges	1.4	1.4	13	1.7	1.5	9	0.4	0.5	20	1.2	1.3	17
Payments to contractors	7.5	8.9	6	3.2	4.0	8	9.0	11.1	8	3.5	5.0	12
Repairs and maintenance	12.0	13.5	4	8.5	9.5	4	12.4	15.9	4	8.5	10.5	5
Rent and leasing expenses (other than land)	1.0	0.9	17	0.6	0.5	15	0.8	1.3	43	1.0	0.8	20
Other selected expenses	4.1	3.9	14	4.0	4.0	10	5.1	4.5	13	2.4	3.0	7
Purchases and selected expenses	89.2	98.7	3	64.6	66.1	3	93.1	105.8	4	64.9	70.9	4
Value added(c)	91.1	100.3	3	75.7	70.1	4	91.6	129.7	5	r78.5	81.9	4
<i>Less</i>												
Rates and taxes	3.4	3.6	3	2.4	2.6	4	3.1	3.5	4	2.1	2.7	6
Insurance payments	2.3	2.6	4	1.9	1.8	4	2.2	2.4	4	2.4	2.5	6
Other expenses	4.5	5.1	5	2.9	3.4	7	4.2	5.0	4	3.7	3.7	5
Adjusted value added(c)	80.8	89.0	3	68.6	62.3	4	82.2	118.8	5	r70.3	73.0	5
<i>Less</i>												
Wages, salaries and supplements	12.4	17.8	6	12.0	12.3	6	14.6	17.6	6	13.1	14.1	10
Gross operating surplus(c)	r68.4	71.2	4	56.6	50.0	4	r67.6	101.3	6	r57.2	58.9	6
<i>Less</i>												
Interest paid	13.9	17.1	7	9.1	9.8	8	13.4	17.0	8	13.1	13.7	9
Land rent paid	1.0	1.7	18	1.2	1.7	16	0.9	1.5	22	1.2	0.9	21
<i>Plus</i>												
Interest, land rent received	3.2	3.5	11	3.0	3.1	11	3.6	5.5	17	3.7	5.5	14
Cash operating surplus(d)	r41.4	38.3	8	r39.8	34.8	6	r40.7	47.7	7	r42.6	49.5	7

See footnotes at end of table.

TABLE 2. AVERAGES PER AGRICULTURAL ENTERPRISE, SELECTED FINANCIAL STATISTICS, BY STATE,
1987-88 AND 1988-89(a) —continued

Items	New South Wales(b)			Victoria			Queensland			South Australia		
	1987-88	1988-89	SE%	1987-88	1988-89	SE%	1987-88	1988-89	SE%	1987-88	1988-89	SE%
	\$000	\$000		\$000	\$000		\$000	\$000		\$000	\$000	
Net capital expenditure on vehicles, machinery and equipment	10.8	12.1	8	9.5	10.8	9	r11.5	15.3	9	9.4	12.0	11
Net capital expenditure on buildings, structures and other developments	2.7	3.3	25	2.5	2.3	27	r1.0	3.0	19	2.2	1.6	21
Total net capital expenditure	13.5	15.4	9	12.0	13.1	9	r12.5	18.3	9	11.6	13.6	10
Value of land, buildings and other structures	721.4	836.1	5	572.4	659.0	5	649.2	782.1	4	611.4	667.5	4
Value of motor vehicles, machinery and equipment	93.5	101.7	4	74.9	75.1	4	108.6	127.4	4	92.1	103.9	5
Value of financial assets	42.5	38.8	12	28.0	26.4	10	48.1	62.9	19	27.0	40.4	17
Value of livestock at 30 June	84.0	107.0	4	57.3	68.4	7	204.4	240.4	8	79.2	70.2	5
Total value of assets	941.4	1,083.5	4	732.6	828.9	4	1,010.3	1,212.8	4	r809.8	881.9	4
<i>Less</i>												
Amounts owing to —												
Banks	73.7	91.2	9	37.4	39.9	8	58.5	68.7	10	60.2	64.3	10
Pastoral and insurance companies etc	6.4	5.9	14	13.0	15.5	18	27.0	37.2	17	17.7	12.5	27
Finance Leasing	3.0	3.4	14	2.1	1.3	21	5.3	6.8	16	2.0	4.8	49
Loans under hire purchase and other instalment credit	0.6	0.9	29	0.7	0.5	22	1.3	1.8	18	1.6	1.9	52
Off-shore borrowings	2.4	3.2	47	0.4	0.0	2	15.3	8.8	97	3.7	1.5	76
Other amounts owing	12.6	19.4	13	12.7	15.2	20	14.4	16.2	16	4.2	13.0	22
<i>Gross indebtedness</i>	<i>98.6</i>	<i>124.1</i>	<i>7</i>	<i>66.3</i>	<i>72.5</i>	<i>8</i>	<i>121.7</i>	<i>139.5</i>	<i>10</i>	<i>89.5</i>	<i>97.9</i>	<i>9</i>
<i>Net indebtedness</i>	<i>r56.2</i>	<i>85.3</i>	<i>10</i>	<i>r38.2</i>	<i>46.1</i>	<i>14</i>	<i>r73.6</i>	<i>76.5</i>	<i>19</i>	<i>r62.5</i>	<i>57.5</i>	<i>21</i>
Net worth	842.7	959.4	4	r666.4	756.4	4	r888.5	1,073.3	4	770.3	784.1	4
Number of enterprises	34,286	33,838	2	29,461	29,376	2	23,412	22,653	2	12,169	11,991	3

See footnotes at end of table.

TABLE 2. AVERAGES PER AGRICULTURAL ENTERPRISE, SELECTED FINANCIAL STATISTICS, BY STATE,
1987-88 AND 1988-89(a) —continued

Items	Western Australia			Tasmania			Australi(e)		
	1987-88	1988-89	SE%	1987-88	1988-89	SE%	1987-88	1988-89	SE%
	\$000	\$000		\$000	\$000		\$000	\$000	
Sales from crops	96.6	98.2	4	29.3	38.0	10	56.9	61.8	2
Sales from livestock	36.7	43.5	7	32.5	39.8	5	44.2	47.7	3
Sales from livestock products	98.4	106.5	4	56.2	72.3	7	52.7	59.4	2
Rent and leasing revenue (other than land)	0.5	1.3	56	0.8	0.8	26	0.9	0.9	13
Other miscellaneous revenue	12.2	12.6	14	12.9	12.7	20	8.9	9.4	5
Turnover	244.4	262.1	2	131.7	163.5	4	163.7	179.2	1
<i>Less</i>									
Marketing expenses	30.2	31.6	4	11.6	13.5	6	17.6	18.5	2
Purchases of livestock	12.6	14.5	9	10.2	11.7	13	12.7	14.6	6
Payments for seed	2.2	2.4	9	2.7	3.1	10	1.7	2.1	5
Payments for fodder	5.1	5.6	11	4.3	4.0	12	6.4	6.4	6
Payments for fertiliser	22.3	23.7	3	9.7	9.5	10	7.7	8.6	2
Payments for crop and pasture chemicals	7.1	7.1	6	2.2	2.8	9	3.5	4.1	3
Payments for vet. supplies and services	2.9	3.9	6	3.0	3.0	8	2.4	2.7	3
Payments for electricity	1.8	1.9	5	2.0	2.3	7	2.0	2.0	3
Payments for fuel	11.5	11.2	3	6.5	6.4	7	7.8	7.6	2
Water and drainage charges	0.6	0.5	11	0.3	0.1	34	1.1	1.1	7
Payments to contractors	11.1	12.2	5	4.6	9.4	10	6.6	8.1	3
Repairs and maintenance	17.2	19.4	4	9.9	12.5	8	11.4	13.4	2
Rent and leasing expenses (other than land)	1.3	0.8	21	0.3	0.4	17	0.9	0.9	14
Other selected expenses	7.2	3.2	10	3.8	6.0	22	4.5	4.0	6
Purchases and selected expenses	133.3	138.1	3	71.0	84.7	4	86.2	94.3	2
Value added(c)	r127.2	138.6	4	r71.4	90.3	5	r89.6	103.3	2
<i>Less</i>									
Rates and taxes	3.4	3.7	15		2.2	4	2.9	3.3	3
Insurance payments	3.8	4.2	4	1.8	2.2	6	2.3	2.5	2
Other expenses	5.7	6.5	5	3.7	4.3	5	4.1	4.7	2
Adjusted value added(c)	r114.4	124.2	4	r63.7	81.4	6	r80.1	92.8	2
<i>Less</i>									
Wages, salaries and supplements	18.2	16.4	10	16.1	18.5	9	14.0	16.4	3
Gross operating surplus(c)	r96.2	107.8	4	r47.6	62.9	7	r66.2	76.4	2
<i>Less</i>									
Interest paid	18.6	17.4	8	10.0	12.6	10	12.9	14.9	4
Land rent paid	r1.8	1.9	15	r1.1	1.1	28	1.1	1.6	9
<i>Plus</i>									
Interest, land rent received	6.2	8.8	11	2.3	2.9	26	3.7	4.7	6
Cash operating surplus(d)	r65.9	82.6	5	r28.1	40.6	11	r43.7	46.2	3

See footnotes at end of table.

TABLE 2. AVERAGES PER AGRICULTURAL ENTERPRISE, SELECTED FINANCIAL STATISTICS, BY STATE,
1987-88 AND 1988-89(a) —continued

Items	Western Australia			Tasmania			Australia(e)		
	1987-88	1988-89	SE%	1987-88	1988-89	SE%	1987-88	1988-89	SE%
	\$000	\$000		\$000	\$000		\$000	\$000	
Net capital expenditure on vehicles, machinery and equipment	r19.5	21.5	7	r6.6	12.4	12	r11.3	13.4	4
Net capital expenditure on buildings, structures and other developments	3.8	3.7	20	1.2	0.5	*	r2.4	2.9	11
Total net capital expenditure	23.3	25.3	7	r7.8	13.0	13	r13.7	16.3	4
Value of land, buildings and other structures	800.2	903.0	4	597.3	675.1	6	663.9	769.7	2
Value of motor vehicles, machinery and equipment	135.7	149.1	4	71.5	89.1	8	95.5	105.5	2
Value of financial assets	76.8	95.4	11	19.9	30.8	27	41.9	47.3	7
Value of livestock at 30 June	115.8	115.1	6	84.6	107.2	5	107.0	128.8	3
Total value of assets	1,128.4	1,262.7	3	773.3	902.1	6	r908.3	1,051.3	2
<i>Less</i>									
Amounts owing to —									
Banks	69.0	80.7	8	40.6	54.6	13	58.5	69.0	4
Pastoral and insurance companies etc	18.1	14.1	31	11.8	11.9	23	15.2	16.6	9
Finance Leasing	4.3	9.0	13	4.8	2.0	36	3.4	4.3	9
Loans under hire purchase and other instalment credit	2.7	2.7	33	5.9	3.8	31	1.2	1.4	13
Off-shore borrowings	16.1	0.1	2	2.6	4.2	67	6.1	3.4	53
Other amounts owing	30.5	33.8	14	15.1	16.3	19	15.5	19.8	7
Gross indebtedness	140.4	140.4	6	80.8	92.8	9	99.9	114.4	4
Net indebtedness	r63.9	45.0	31	r61.0	62.1	21	r58.0	67.2	7
Net worth	987.8	1,122.3	4	692.5	809.3	7	r808.4	936.8	2
Number of enterprises	11,070	11,614	2	3,428	3,136	3	114,315	113,136	1

(a) State and Australian averages have been calculated by dividing the item estimate by the corresponding estimated number of enterprises. (b) Includes estimates for the Australian Capital Territory. (c) Includes an estimate for the value of the increase in livestock. (d) Excludes an estimate for the value of the increase in livestock. (e) Includes Northern Territory and estimates for multi-State enterprises (not included in estimates shown for individual States). (Refer to Paragraph 3 of the Explanatory Notes).

NOTE: Standard error of change between two years is the same as the standard error of the estimate. (Refer to Paragraph 11 of the Explanatory Notes).

TABLE 3. AGGREGATES OF SELECTED FINANCIAL STATISTICS, AGRICULTURAL ENTERPRISES, BY INDUSTRY, AUSTRALIA 1987-88 AND 1988-89

Items	Poultry 0124-0125			Fruit 0134-0136			Vegetables 0143-0144			Cereal grains, Oilseeds nec 0181			Sheep - cereal grains 0182		
	1987-88		SE%	1987-88		SE%	1987-88		SE%	1987-88		SE%	1987-88		SE%
	\$m	\$m		\$m	\$m		\$m	\$m		\$m	\$m		\$m	\$m	
Sales from crops	4.8	3.2	40	1,003.5	1,008.4	4	854.6	818.8	5	866.2	1,274.3	8	1,831.0	1,830.0	4
Sales from livestock	117.1	91.1	8	11.8	14.9	26	51.6	43.4	19	154.6	120.5	14	564.8	684.4	6
Sales from livestock products	269.6	264.9	10	3.9	4.3	30	22.7	13.1	24	90.7	92.4	25	1,314.6	1,492.2	4
Rent and leasing revenue (other than land)	5.4	1.2	39	21.9	16.6	33	4.3	2.8	38	8.4	4.2	27	6.0	11.8	24
Other miscellaneous revenue	83.4	104.3	14	130.1	62.0	26	70.9	59.0	27	99.2	58.3	11	118.9	145.2	7
Turnover	480.3	464.8	6	1,171.1	1,106.1	5	1,004.1	937.3	5	1,219.1	1,549.7	8	3,835.4	4,163.6	3
Less															
Marketing expenses	50.0	64.3	18	219.8	173.3	9	133.0	128.8	12	141.4	203.4	12	498.4	475.2	3
Purchases of livestock	40.6	34.0	11	2.5	5.2	28	22.0	18.7	22	55.8	52.4	17	240.5	226.7	9
Payments for seed	0.3	0.2	42	7.3	12.4	13	32.5	42.7	11	20.7	37.3	21	29.8	34.4	7
Payments for fodder	121.8	121.8	8	1.3	1.2	35	6.6	2.3	28	13.2	11.6	30	27.5	26.4	13
Payments for fertiliser	0.8	0.4	32	34.6	39.2	6	55.3	59.3	7	77.9	87.7	10	252.4	298.2	4
Payments for crop and pasture chemicals	0.5	0.5	47	56.0	53.5	7	42.4	40.0	8	56.5	67.2	9	116.4	145.0	6
Payments for vet. supplies and services	13.4	3.3	15	0.6	1.0	18	2.3	1.5	14	5.0	7.0	20	44.4	52.6	6
Payments for electricity	7.2	7.5	10	22.8	24.3	8	21.3	19.0	7	10.1	12.9	15	28.2	30.7	6
Payments for fuel	11.0	9.9	12	43.0	37.6	5	39.9	35.2	7	103.2	101.4	8	216.2	223.5	4
Water and drainage charges	1.0	1.1	21	16.1	15.2	9	5.2	3.5	15	13.4	11.5	26	30.8	36.6	14
Payments to contractors	6.5	3.7	5	21.9	30.9	21	18.0	15.8	12	30.1	59.4	12	160.0	179.3	6
Repairs and maintenance	17.1	17.6	12	70.0	78.9	8	60.6	63.4	8	96.5	120.8	9	257.2	314.4	4
Rent and leasing expenses (other than land)	6.1	4.3	31	11.9	9.1	17	10.7	5.2	21	9.3	19.1	65	22.1	11.1	27
Other selected expenses	14.4	22.4	26	80.0	46.9	15	34.8	23.4	28	47.0	15.7	11	56.8	49.6	7
Purchases and selected expenses	290.7	290.8	8	587.9	528.8	6	484.6	458.6	6	680.0	807.4	8	1,980.7	2,103.9	3
Value added(a)	r193.0	185.3	8	r591.5	583.9	5	r534.0	490.3	6	r614.7	798.5	8	r2,122.8	2,193.1	4
Less															
Rates and taxes	4.2	3.6	10	15.3	18.8	12	10.5	9.2	8	21.3	23.5	7	65.4	72.5	4
Insurance payments	4.6	4.4	9	18.6	21.5	7	12.2	11.2	7	21.3	23.4	10	57.8	65.9	4
Other expenses	8.6	8.6	12	25.0	34.0	10	19.9	20.1	17	27.6	30.1	8	85.1	92.7	5
Adjusted value added(a)	r175.6	168.7	8	r532.6	509.6	6	r491.4	449.8	6	r544.5	721.4	8	r1,914.5	1,962.0	4
Less															
Wages, salaries and supplements	65.3	62.6	14	194.1	213.5	7	154.9	161.1	8	63.3	71.9	13	210.5	267.9	8
Gross operating surplus(a)	r110.3	106.1	11	r338.5	296.1	10	r336.5	288.7	7	r481.2	649.6	9	r1,704.0	1,694.2	4
Less															
Interest paid	27.6	28.3	14	69.8	94.8	12	61.4	55.0	11	125.7	140.0	11	329.3	342.2	8
Land rent paid	0.9	1.5	41	2.6	3.3	31	5.8	6.7	19	10.6	18.9	36	33.5	28.9	15
Plus															
Interest, land rent received	6.6	4.0	15	20.0	21.0	21	13.1	9.1	14	32.9	30.4	19	86.6	103.2	10
Cash operating surplus(b)	85.1	69.0	18	277.9	212.4	15	267.9	224.2	9	302.2	464.8	11	1,159.8	1,292.8	5

See footnotes at end of table.

TABLE 3. AGGREGATES OF SELECTED FINANCIAL STATISTICS, AGRICULTURAL ENTERPRISES, BY INDUSTRY, AUSTRALIA 1987-88 AND 1988-89—continued

Items	Poultry 0124-0125			Fruit 0134-0136			Vegetables 0143-0144			Cereal grains, Oilseeds nec 0181			Sheep - cereal grains 0182		
	1987-88	1988-89	SE%	1987-88	1988-89	SE%	1987-88	1988-89	SE%	1987-88	1988-89	SE%	1987-88	1988-89	SE%
	\$m	\$m		\$m	\$m		\$m	\$m		\$m	\$m		\$m	\$m	
Net capital expenditure on vehicles, machinery and equipment	11.3	11.1	16	71.3	75.9	13	66.8	67.6	13	114.9	128.6	18	294.0	340.1	8
Net capital expenditure on buildings, structures and other developments	11.7	13.2	17	16.0	19.4	21	11.0	8.6	29	-12.7	14.4	50	43.2	44.5	15
Total net capital expenditure	23.0	24.3	15	87.4	95.2	12	77.8	76.2	12	102.2	143.0	19	337.2	384.6	8
Value of land, buildings and other structures	773.7	877.4	14	3,266.6	3,501.4	8	2,553.7	2,173.3	9	4,343.3	4,736.7	9	14,951.1	17,005.9	4
Value of motor vehicles, machinery and equipment	157.7	132.7	12	590.2	606.2	7	501.4	492.5	7	1,238.6	1,261.0	9	2,819.1	3,014.1	4
Value of financial assets	166.9	146.3	26	245.6	317.4	14	114.0	123.1	20	306.6	246.6	19	881.8	911.2	10
Value of livestock at 30 June	60.3	57.4	9	39.5	43.8	24	85.2	124.4	23	307.1	289.0	15	1,404.5	1,443.9	5
Total value of assets	1,158.7	1,213.7	13	4,141.9	4,468.8	7	3,254.3	2,913.4	9	6,195.7	6,533.3	9	20,056.5	22,375.1	4
Less															
Amounts owing to—															
Banks	118.3	140.2	13	342.6	475.8	13	297.2	278.4	15	583.3	622.8	12	1,522.4	1,709.4	9
Pastoral and insurance companies etc	6.7	7.1	49	53.1	49.3	21	41.9	48.8	25	176.2	192.2	23	292.4	332.1	20
Finance Leasing	12.4	4.3	6	20.2	31.5	23	24.2	19.1	17	39.2	78.5	26	79.5	128.5	24
Loans under hire purchase and other instalment credit	2.7	4.8	33	21.4	3.8	47	10.3	8.3	31	11.0	24.0	49	31.2	37.4	32
Off-shore borrowings	4.2	0.9	0	7.4	11.9	4	20.0	6.8	86	19.1	14.9	24	147.0	51.4	89
Other amounts owing	75.3	26.9	13	81.4	55.2	18	22.9	24.1	24	84.0	170.9	30	282.0	366.4	13
Gross indebtedness	219.6	184.3	11	526.1	627.5	11	416.5	385.6	12	920.9	1,103.3	11	2,354.5	2,625.3	7
Net indebtedness	52.6	38.0	*	280.6	310.1	29	302.6	262.5	20	614.3	856.7	15	1,472.7	1,714.1	12
Net worth	939.1	1,029.4	14	3,615.8	3,841.3	8	2,837.8	2,527.7	10	5,274.8	5,430.1	10	17,702.0	19,749.8	4

See footnotes at end of table.

TABLE 3. AGGREGATES OF SELECTED FINANCIAL STATISTICS, AGRICULTURAL ENTERPRISES, BY INDUSTRY, AUSTRALIA 1987-88 AND 1988-89 —continued

Items	Meat cattle - cereal grains 0183			Sheep - meat cattle 0184			Sheep 0185			Meat cattle 0186			Milk cattle 0187		
	1987-88		SE%	1988-89		SE%	1987-88		SE%	1987-88		SE%	1987-88		SE%
	\$m	\$m		\$m	\$m		\$m	\$m		\$m	\$m		\$m	\$m	
Sales from crops	142.5	228.7	13	63.0	67.7	19	233.0	167.8	12	84.8	46.1	24	21.0	14.1	24
Sales from livestock	174.0	237.9	14	842.9	835.1	8	821.1	987.4	8	1,578.6	1,737.5	6	308.4	271.1	7
Sales from livestock products	10.7	10.4	52	518.3	549.9	11	2,429.7	2,788.6	5	30.1	29.9	22	1,273.8	1,396.4	3
Rent and leasing revenue (other than land)	1.3	2.7	44	7.6	8.5	32	18.4	23.3	39	14.1	14.6	29	6.9	7.9	50
Other miscellaneous revenue	13.9	43.5	29	47.9	69.7	27	142.6	193.5	15	112.2	135.1	17	47.8	43.1	19
Turnover	342.4	523.2	11	1,479.6	1,530.8	7	3,644.8	4,160.8	4	1,819.9	1,963.3	6	1,657.9	1,732.6	3
<i>Less</i>															
Marketing expenses	32.2	49.1	15	137.7	136.8	7	378.2	424.8	5	128.0	113.7	8	166.2	168.4	4
Purchases of livestock	38.4	83.7	25	203.1	232.4	20	308.0	398.0	11	375.8	496.1	13	80.7	60.5	17
Payments for seed	6.9	10.3	19	8.6	10.4	16	27.2	21.6	10	12.4	17.8	24	17.9	13.9	10
Payments for fodder	3.1	8.9	45	82.8	101.6	32	55.9	54.6	10	94.1	93.5	10	154.4	155.0	7
Payments for fertiliser	8.4	22.2	31	41.7	56.1	12	161.3	153.0	9	39.5	37.6	16	79.4	78.6	7
Payments for crop and pasture chemicals	4.2	8.3	17	8.0	12.4	15	25.5	42.6	14	8.0	11.3	21	6.3	6.6	11
Payments for vet. supplies and services	3.5	4.2	17	32.2	36.4	11	82.8	113.7	9	25.3	32.6	10	46.4	45.3	5
Payments for electricity	3.2	5.2	20	11.9	12.0	11	27.9	31.8	10	13.2	16.4	10	43.5	41.0	5
Payments for fuel	25.2	31.4	12	47.9	46.5	8	138.3	131.7	6	96.7	90.5	7	71.3	60.5	5
Water and drainage charges	0.8	0.9	28	5.7	4.4	35	11.8	15.5	28	5.2	3.5	24	24.2	20.0	13
Payments to contractors	9.0	16.0	23	56.5	70.4	14	219.6	266.6	6	69.6	78.2	25	22.7	24.3	10
Repairs and maintenance	26.4	42.3	12	99.0	109.6	9	253.8	305.3	5	139.5	172.5	7	128.0	134.0	5
Rent and leasing expenses (other than land)	0.2	1.2	66	7.1	5.2	33	6.7	20.0	22	7.7	8.7	33	5.2	3.0	23
Other selected expenses	7.9	15.8	30	29.1	43.0	36	79.3	57.9	11	57.4	59.9	13	42.0	49.9	11
Purchases and selected expenses	169.4	299.5	13	777.2	877.1	9	1,776.4	2,037.1	5	1,072.4	1,232.4	7	888.0	861.0	4
Value added(a)	231.9	345.6	11	723.1	1,077.3	7	2,358.1	2,445.2	5	1,000.7	1,475.6	9	1,918.5	1,051.5	4
<i>Less</i>															
Rates and taxes	7.7	12.9	18	31.3	31.8	7	70.3	86.6	9	46.1	47.9	8	29.6	30.0	7
Insurance payments	4.8	8.2	16	17.6	20.3	11	51.6	57.1	5	26.5	26.8	7	21.8	19.5	5
Other expenses	10.4	14.3	13	40.8	39.8	9	98.5	123.0	7	59.3	65.8	7	35.4	37.4	5
Adjusted value added(a)	209.0	310.1	11	633.4	985.4	7	2,137.8	2,178.6	5	868.7	1,335.0	10	831.7	904.6	4
<i>Less</i>															
Wages, salaries and supplements	17.9	31.3	17	139.5	168.7	10	286.5	389.2	9	136.2	168.8	9	88.3	79.9	12
Gross operating surplus(a)	191.1	278.9	12	493.9	816.7	8	1,851.3	1,789.4	6	732.6	1,166.2	11	743.4	884.7	4
<i>Less</i>															
Interest paid	38.5	62.0	23	99.8	116.7	13	252.6	323.2	12	184.5	189.1	16	137.2	138.7	9
Land rent paid	1.8	2.3	27	13.9	7.5	27	27.7	57.5	20	12.3	15.2	28	12.5	20.3	18
<i>Plus</i>															
Interest, land rent received	7.4	14.1	37	47.0	48.9	20	87.3	148.8	11	62.4	87.5	24	27.9	29.7	17
Cash operating surplus(b)	99.3	107.0	25	406.5	317.9	19	1,168.7	1,235.9	7	345.0	304.6	17	472.9	575.5	6

See footnotes at end of table.

TABLE 3. AGGREGATES OF SELECTED FINANCIAL STATISTICS, AGRICULTURAL ENTERPRISES, BY INDUSTRY, AUSTRALIA 1987-88 AND 1988-89 —continued

Items	Meat cattle - cereal grains 0183			Sheep - meat cattle 0184			Sheep 0185			Meat cattle 0186			Milk cattle 0187		
	1987-88	1988-89	SE%	1987-88	1988-89	SE%	1987-88	1988-89	SE%	1987-88	1988-89	SE%	1987-88	1988-89	SE%
	\$m	\$m		\$m	\$m		\$m	\$m		\$m	\$m		\$m	\$m	
Net capital expenditure on vehicles, machinery and equipment	36.2	56.3	23	90.6	100.1	17	260.7	319.2	10	123.0	160.2	14	113.1	138.9	8
Net capital expenditure on buildings, structures and other developments	2.2	6.4	28	40.3	36.9	45	52.9	79.6	33	40.2	43.9	36	23.4	31.1	27
Total net capital expenditure	38.4	62.7	22	131.0	137.0	18	313.6	398.7	11	163.2	204.1	14	136.5	170.0	9
Value of land, buildings and other structures	1,825.4	2,863.4	11	6,916.6	8,473.4	10	17,595.9	20,425.7	6	10,774.4	13,342.6	9	6,854.4	7,593.6	6
Value of motor vehicles, machinery and equipment	353.9	466.8	13	518.0	638.8	9	1,614.0	1,963.8	6	1,000.5	1,089.0	8	1,065.4	1,040.1	6
Value of financial assets	71.3	94.3	26	398.8	350.3	18	1,033.4	1,359.4	13	676.6	798.3	33	520.6	584.2	8
Value of livestock at 30 June	338.1	728.2	13	1,562.5	2,247.6	9	3,075.2	2,760.6	7	13,800.6	5,235.0	8	1,111.8	1,157.7	3
Total value of assets	2,588.7	4,152.8	10	19,395.8	11,710.1	9	23,318.5	26,509.5	5	16,252.2	20,464.9	8	9,552.2	10,375.6	5
<i>Less</i>															
Amounts owing to —															
Banks	191.2	305.2	30	511.3	737.7	24	1,209.5	1,530.8	12	631.2	704.0	16	589.1	554.3	12
Pastoral and insurance companies etc	65.4	94.9	33	140.0	121.2	33	230.9	246.0	20	302.0	396.5	35	257.7	179.2	16
Finance Leasing	10.1	14.3	37	8.5	20.4	31	47.6	47.4	26	67.7	51.7	25	28.2	22.5	22
Loans under hire purchase and other instalment credit	2.7	8.3	46	2.0	5.8	36	9.9	16.3	33	22.0	11.6	38	5.4	10.0	31
Off-shore borrowings	—	8.9	—	16.9	17.2	71	17.7	43.9	54	395.9	186.3	—	7.3	11.2	97
Other amounts owing	40.0	31.7	37	345.6	321.7	19	282.9	453.5	21	289.8	316.4	15	100.7	171.5	21
Gross indebtedness	309.5	463.3	22	1,024.3	1,224.0	15	1,798.4	2,337.9	10	1,708.6	1,666.5	17	988.5	948.7	9
Net indebtedness	238.1	368.9	28	625.5	873.7	18	765.0	978.5	28	1,031.9	868.2	33	467.9	364.5	27
Net worth	2,279.2	3,689.5	10	18,371.6	10,486.2	9	21,520.1	24,171.6	5	14,543.6	18,798.4	8	8,563.6	9,426.9	5

See footnotes at end of table.

TABLE 3. AGGREGATES OF SELECTED FINANCIAL STATISTICS, AGRICULTURAL ENTERPRISES, BY INDUSTRY, AUSTRALIA 1987-88 AND 1988-89 —continued

Items	Pigs 0188			Sugar 0191			Nurseries(c) 0195			Other agriculture(c) 0192-4,0196			All industries 01		
	1987-88		SE%	1987-88		SE%	1987-88		SE%	1987-88		SE%	1987-88		SE%
	\$m	\$m		\$m	\$m		\$m	\$m		\$m	\$m		\$m	\$m	
Sales from crops	21.0	21.0	24	584.1	691.2	4	242.8	—	—	555.3	819.8	10	6,507.7	6,991.2	2
Sales from livestock	310.7	295.3	7	16.6	25.3	48	3.3	—	—	96.6	55.4	19	5,052.1	5,399.3	3
Sales from livestock products	16.8	36.1	20	0.7	1.4	77	1.9	—	—	40.6	36.0	21	6,024.1	6,715.7	2
Rent and leasing revenue (other than land)	1.1	1.6	59	5.1	6.0	40	1.7	—	—	2.9	2.9	35	105.0	104.3	13
Other miscellaneous revenue	13.9	11.9	17	33.0	39.2	49	21.8	—	—	83.4	96.9	16	1,019.1	1,061.7	5
Turnover	363.7	366.0	7	639.5	763.1	5	271.5	—	—	778.8	1,011.1	8	18,708.0	20,272.3	1
Less															
Marketing expenses	17.0	19.3	10	22.3	31.6	25	14.2	—	—	76.4	104.2	11	2,015.0	2,092.8	2
Purchases of livestock	23.4	19.3	16	2.6	7.9	63	1.5	—	—	54.3	21.1	20	1,449.4	1,656.0	6
Payments for seed	1.7	2.1	17	1.4	1.9	29	14.1	—	—	8.5	32.5	24	189.3	237.5	5
Payments for fodder	151.3	137.0	10	1.9	2.7	45	0.1	—	—	15.8	6.4	24	729.9	723.1	5
Payments for fertiliser	5.0	7.8	18	79.3	93.9	6	6.6	—	—	31.0	43.2	12	879.2	977.2	2
Payments for crop and pasture chemicals	2.3	2.2	19	13.8	14.8	11	4.4	—	—	54.7	57.9	7	398.8	462.4	3
Payments for vet. supplies and services	5.8	5.2	10	0.9	1.4	40	0.2	—	—	7.2	4.2	24	269.8	308.5	3
Payments for electricity	6.2	5.5	9	11.6	8.1	16	3.4	—	—	12.9	16.3	9	223.4	230.9	3
Payments for fuel	11.7	10.6	10	38.7	31.1	7	7.0	—	—	46.8	54.6	8	896.8	864.5	2
Water and drainage charges	1.2	1.1	17	4.0	3.7	39	2.1	—	—	7.0	9.3	20	128.5	126.7	7
Payments to contractors	2.6	5.3	18	91.1	105.5	8	7.3	—	—	43.0	65.3	11	758.0	920.7	3
Repairs and maintenance	20.1	22.5	9	60.3	65.5	7	11.5	—	—	65.1	74.4	6	1,305.2	1,521.0	2
Rent and leasing expenses (other than land)	1.7	1.2	34	1.0	2.1	70	1.2	—	—	9.6	8.4	16	100.3	98.6	14
Other selected expenses	6.0	6.8	25	9.3	15.7	53	24.2	—	—	20.7	45.6	23	508.8	452.6	6
Purchases and selected expenses	256.2	245.8	8	338.4	385.9	5	97.7	—	—	452.8	544.0	7	9,852.5	10,672.6	2
Value added(a)	r125.0	156.1	9	322.2	396.0	6	171.3	—	—	r332.3	492.0	10	r10,239.0	11,690.3	2
Less															
Rates and taxes	2.8	3.6	11	17.0	17.7	8	3.3	—	—	12.0	11.3	8	336.7	369.5	3
Insurance payments	3.7	4.0	13	8.3	8.3	8	5.3	—	—	14.2	16.5	8	268.3	287.1	2
Other expenses	7.5	7.6	10	11.4	15.5	9	13.2	—	—	30.7	44.5	13	473.4	533.3	2
Adjusted value added(a)	r110.9	140.8	9	285.6	354.5	6	149.5	—	—	r275.3	419.7	12	r9,160.6	10,500.3	2
Less															
Wages, salaries and supplements	26.3	28.1	9	40.9	49.3	16	89.1	—	—	87.7	164.8	12	1,597.5	1,857.1	3
Gross operating surplus(a)	r84.5	112.7	11	r244.8	305.2	7	60.4	—	—	r190.6	254.9	14	r7,563.1	8,643.3	2
Less															
Interest paid	23.1	26.9	12	26.1	45.7	17	14.7	—	—	83.3	118.6	9	1,473.6	1,681.1	4
Land rent paid	0.6	2.1	35	0.4	3.9	49	1.5	—	—	7.1	10.5	19	131.1	178.5	9
Plus															
Interest, land rent received	1.8	12.5	30	8.7	13.4	22	3.2	—	—	20.1	11.7	10	425.1	534.3	6
Cash operating surplus(b)	45.1	60.4	14	205.8	250.1	7	49.9	—	—	113.9	112.6	31	4,999.9	5,227.3	3

See footnotes at end of table.

TABLE 3. AGGREGATES OF SELECTED FINANCIAL STATISTICS, AGRICULTURAL ENTERPRISES, BY INDUSTRY, AUSTRALIA 1987-88 AND 1988-89 —continued

Items	Pigs 0188			Sugar 0191			Nurseries(c) 0193			Other agriculture(c) 0192-4,0196			All industries 01		
	1987-88			1988-89			1987-88			1987-88			1987-88		
	\$m	\$m	SE%	\$m	\$m	SE%	\$m	\$m	SE%	\$m	\$m	SE%	\$m	\$m	SE%
Net capital expenditure on vehicles, machinery and equipment	14.3	14.4	31	28.4	43.3	17	7.6	—	—	60.3	65.4	11	1,292.3	1,521.0	4
Net capital expenditure on buildings, structures and other developments	13.2	6.8	36	-0.2	7.8	47	4.2	—	—	28.1	15.6	22	273.7	328.2	11
Total net capital expenditure	27.5	21.2	23	28.2	51.1	16	11.8	—	—	88.4	81.0	10	1,566.1	1,849.1	4
Value of land, buildings and other structures	760.2	788.6	10	2,174.3	2,903.6	7	602.1	—	—	2,503.0	2,398.9	11	75,894.6	87,084.5	2
Value of motor vehicles, machinery and equipment	133.5	147.3	14	388.3	548.2	8	71.9	—	—	465.3	537.9	10	10,917.8	11,938.3	2
Value of financial assets	57.1	69.2	30	94.6	180.2	18	32.2	—	—	192.7	166.0	15	4,792.2	5,346.6	7
Value of livestock at 30 June	196.6	228.8	9	91.5	96.1	29	4.3	—	—	155.7	155.3	18	12,233.0	14,567.8	3
Total value of assets	1,147.4	1,233.9	9	2,748.6	3,728.1	6	710.4	—	—	3,316.7	3,258.0	9	103,837.6	118,937.2	2
Less															
Amounts owing to —															
Banks	112.8	111.6	13	110.1	196.0	21	61.2	—	—	410.7	438.9	11	6,691.1	7,805.2	4
Pastoral and insurance companies etc	26.1	25.0	24	98.8	97.8	28	18.8	—	—	25.1	91.8	36	1,735.1	1,881.9	9
Finance Leasing	2.8	12.6	30	2.1	4.4	44	10.0	—	—	37.9	49.1	22	390.5	484.5	9
Loans under hire purchase and other instalment credit	0.5	9.7	62	1.8	0.1	*	1.2	—	—	12.3	18.7	19	142.4	158.8	13
Off-shore borrowings	2.1	—	—	—	—	—	—	—	—	57.7	27.1	24	695.4	380.6	53
Other amounts owing	21.4	17.4	30	48.5	29.5	42	18.8	—	—	77.9	251.9	23	1,771.1	2,237.1	7
Gross indebtedness	165.9	176.4	12	261.4	327.8	18	109.9	—	—	621.5	877.5	9	11,425.6	12,948.0	4
Net indebtedness	108.8	107.1	28	166.8	147.6	51	77.8	—	—	428.8	711.5	11	6,633.4	7,601.4	7
Net worth	981.5	1,057.6	10	2,487.2	3,400.3	7	600.5	—	—	2,695.2	2,380.5	12	102,411.9	105,989.2	2

(a) Includes an estimate for the value of the increase in livestock. (b) Excludes an estimate for the value of the increase in livestock. (c) For 1988-89 the estimates for Nurseries are included in the estimates for Other agriculture.

NOTE: Standard error of change between two years is 1.3 times the standard error of the estimate (except for the All industries estimate where it is equal to the standard error of the estimate). (Refer to Paragraph 11 of the Explanatory Notes).

TABLE 4. AVERAGES PER AGRICULTURAL ENTERPRISE, SELECTED FINANCIAL STATISTICS, BY INDUSTRY, AUSTRALIA 1987-88 AND 1988-89(a)

Items	Poultry 0124-0125			Fruit 0134-0136			Vegetables 0143-0144			Cereal grains, Oilseeds nec 0181			Sheep - cereal grains 0182		
	1987-88 \$000	1988-89 \$000	SE%	1987-88 \$000	1988-89 \$000	SE%	1987-88 \$000	1988-89 \$000	SE%	1987-88 \$000	1988-89 \$000	SE%	1987-88 \$000	1988-89 \$000	SE%
Sales from crops	4.5	2.9	40	113.1	114.0	5	200.7	219.2	5	126.7	192.8	7	90.3	92.0	4
Sales from livestock	108.2	81.7	9	1.3	1.7	26	12.1	11.6	19	22.6	18.2	13	27.9	34.4	6
Sales from livestock products	248.9	237.6	11	0.4	0.5	30	5.3	3.5	24	13.3	14.0	25	64.9	75.0	4
Rent and leasing revenue (other than land)	5.0	1.1	35	2.5	1.9	33	1.0	0.8	39	1.2	0.6	27	0.3	0.6	24
Other miscellaneous revenue	77.0	93.5	14	14.7	7.0	26	16.6	15.8	26	14.5	8.8	11	5.9	7.3	7
Turnover	443.5	416.8	7	132.0	125.0	5	235.8	250.9	5	178.3	234.5	7	189.2	209.3	3
<i>Less</i>															
Marketing expenses	46.2	57.6	18	24.8	19.6	9	31.2	34.5	12	20.7	30.8	11	24.6	23.9	4
Purchases of livestock	37.5	30.5	12	0.3	0.6	28	5.2	5.0	22	8.2	7.9	17	11.9	11.4	9
Payments for seed	0.3	0.2	42	0.8	1.4	13	7.6	11.4	10	3.0	5.6	20	1.5	1.7	7
Payments for fodder	112.5	109.2	8	0.2	0.1	35	1.6	0.6	28	1.9	1.8	30	1.4	1.3	13
Payments for fertiliser	0.8	0.4	32	3.9	4.4	6	13.0	15.9	7	11.4	13.3	9	12.5	15.0	4
Payments for crop and pasture chemicals	0.4	0.4	47	6.3	6.1	7	9.9	10.7	8	8.3	10.2	10	5.7	7.3	6
Payments for vet. supplies and services	12.4	2.9	16	0.1	0.1	18	0.5	0.4	14	0.7	1.1	19	2.2	2.6	6
Payments for electricity	6.6	6.8	9	2.6	2.7	8	5.0	5.1	7	1.5	2.0	14	1.4	1.5	6
Payments for fuel	10.2	8.9	12	4.9	4.2	5	9.4	9.4	6	15.1	15.3	7	10.7	11.2	4
Water and drainage charges	0.9	1.0	20	1.8	1.7	9	1.2	0.9	15	2.0	1.7	26	1.5	1.8	14
Payments to contractors	6.0	3.3	9	2.5	3.5	21	4.2	4.2	12	4.4	9.0	12	7.9	9.0	6
Repairs and maintenance	15.8	15.8	13	7.9	8.9	8	14.2	17.0	7	14.1	18.3	9	12.7	15.8	4
Rent and leasing expenses (other than land)	5.6	3.9	32	1.3	1.0	17	2.5	1.4	22	1.4	2.9	65	1.1	0.6	27
Other selected expenses	13.3	20.1	27	9.0	5.3	15	8.2	6.3	28	6.9	2.4	10	2.8	2.5	7
Purchases and selected expenses	268.4	260.8	8	66.2	59.8	6	113.8	122.8	6	99.5	122.2	7	97.7	105.8	3
Value added(b)	r178.2	166.2	9	r66.6	66.0	5	r125.4	131.2	6	r89.9	120.8	7	104.7	110.3	4
<i>Less</i>															
Rates and taxes	3.8	3.3	8	1.7	2.1	12	2.5	2.5	7	3.1	3.6	5	3.2	3.6	3
Insurance payments	4.3	3.9	10	2.1	2.4	7	2.9	3.0	7	3.1	3.5	9	2.8	3.3	4
Other expenses	7.9	7.7	12	2.8	3.8	9	4.7	5.4	17	4.0	4.6	7	4.2	4.7	5
Adjusted value added(b)	r162.2	151.3	9	r60.0	57.6	6	r115.4	120.4	6	r79.6	109.2	7	94.4	98.6	4
<i>Less</i>															
Wages, salaries and supplements	60.3	56.2	15	21.9	24.1	7	36.4	43.1	8	9.3	10.9	14	10.4	13.5	9
Gross operating surplus(b)	r101.9	95.1	11	r38.1	33.5	10	r79.0	77.3	7	r70.4	98.3	7	84.1	85.2	4
<i>Plus</i>															
Interest paid	25.5	25.4	15	7.9	10.7	12	14.4	14.7	11	18.4	21.2	11	16.2	17.2	8
Land rent paid	r0.8	1.3	42	0.3	0.4	31	r1.4	1.8	19	r1.5	2.9	36	r1.7	1.5	15
<i>Plus</i>															
Interest, land rent received	6.1	3.6	15	2.3	2.4	21	3.1	2.4	14	4.8	4.6	19	4.3	5.2	10
Cash operating surplus(c)	r78.6	61.9	18	r31.3	24.0	15	r62.9	60.0	9	r44.2	70.3	10	r57.2	65.0	5

See footnotes at end of table.

TABLE 4. AVERAGES PER AGRICULTURAL ENTERPRISE, SELECTED FINANCIAL STATISTICS, BY INDUSTRY, AUSTRALIA 1987-88 AND 1988-89(a)—continued

Items	Poultry 0124-0125			Fruit 0134-0136			Vegetables 0143-0144			Cereal grains, Oilseeds nec 0181			Sheep - cereal grains 0182		
	1987-88	1988-89	SE%	1987-88	1988-89	SE%	1987-88	1988-89	SE%	1987-88	1988-89	SE%	1987-88	1988-89	SE%
	\$000	\$000		\$000	\$000		\$000	\$000		\$000	\$000		\$000	\$000	
Net capital expenditure on vehicles, machinery and equipment	10.4	10.0	17	8.0	8.6	13	15.7	18.1	12	16.8	19.5	16	14.5	17.1	8
Net capital expenditure on buildings, structures and other developments	10.8	11.8	19	1.8	2.2	21	2.6	2.3	29	11.9	2.2	50	2.1	2.2	15
Total net capital expenditure	21.2	21.8	16	9.8	10.8	12	18.3	20.4	12	14.9	21.6	17	16.6	19.3	8
Value of land, buildings and other structures	714.4	786.9	13	368.1	395.7	7	599.6	581.7	8	635.3	716.7	7	737.6	855.0	4
Value of motor vehicles, machinery and equipment	145.7	119.0	12	66.5	68.5	7	117.7	131.8	7	181.2	190.8	7	139.1	151.5	4
Value of financial assets	154.1	131.2	26	27.7	35.9	14	26.8	33.0	20	44.8	37.3	19	43.5	45.8	10
Value of livestock at 30 June	55.7	51.4	8	4.5	4.9	24	20.0	33.3	22	144.9	43.7	14	69.3	72.6	5
Total value of assets	1,069.9	1,088.5	12	466.7	505.1	7	764.1	779.8	7	906.2	988.5	7	989.4	1,124.9	4
<i>Less</i>															
Amounts owing to —															
Banks	109.2	125.7	14	38.6	53.8	14	69.8	74.5	15	85.3	94.2	12	75.1	85.9	9
Pastoral and insurance companies etc	6.2	6.4	49	6.0	5.6	21	9.8	13.1	25	25.8	29.1	23	14.4	16.7	20
Finance Leasing	11.4	3.9	10	2.3	3.6	23	5.7	5.1	18	5.7	11.9	25	3.9	6.5	24
Loans under hire purchase and other instalment credit	2.5	4.3	33	2.4	0.4	47	2.4	2.2	31	2.8	3.6	49	1.5	1.9	32
Off-shore borrowings	3.8	0.8	8	0.8	1.3	5	4.7	1.8	87	2.8	2.3	25	7.3	2.6	89
Other amounts owing	69.5	24.1	14	9.2	6.2	18	5.4	6.5	24	12.3	25.9	30	13.9	18.4	13
Gross indebtedness	202.7	165.3	12	59.3	70.9	11	97.8	103.2	12	134.7	166.9	11	116.2	132.0	7
Net indebtedness	148.6	34.0	*	131.6	35.0	29	171.0	70.3	20	189.8	129.6	15	172.7	86.2	12
Net worth	867.1	923.3	13	407.4	434.1	7	666.3	676.6	8	771.5	821.6	8	873.3	993.0	4
Number of enterprises	1,083	1,115	8	8,875	8,848	3	4,259	3,736	5	6,837	6,609	7	20,271	19,890	4

See footnotes at end of table.

TABLE 4. AVERAGES PER AGRICULTURAL ENTERPRISE, SELECTED FINANCIAL STATISTICS, BY INDUSTRY, AUSTRALIA 1987-88 AND 1988-89(a) —continued

Items	Meat cattle - cereal grains 0183			Sheep - meat cattle 0184			Sheep 0185			Meat cattle 0186			Milk cattle 0187		
	1987-88	1988-89	SE%	1987-88	1988-89	SE%	1987-88	1988-89	SE%	1987-88	1988-89	SE%	1987-88	1988-89	SE%
	\$000	\$000		\$000	\$000		\$000	\$000		\$000	\$000		\$000	\$000	
Sales from crops	61.9	86.0	13	8.4	9.6	20	10.4	7.1	12	6.1	3.1	24	1.4	1.0	24
Sales from livestock	75.5	89.4	12	111.8	118.2	9	36.8	42.0	7	114.2	117.6	6	20.5	18.5	7
Sales from livestock products	4.6	3.9	49	68.8	77.9	11	108.8	118.5	5	2.2	2.0	22	84.9	95.3	4
Rent and leasing revenue (other than land)	0.6	1.0	45	1.0	1.2	32	0.8	1.0	39	1.0	1.0	29	0.5	0.5	56
Other miscellaneous revenue	6.0	16.4	29	6.4	9.9	27	6.4	8.2	14	8.1	9.1	17	3.2	2.9	19
Turnover	148.7	196.7	10	196.3	216.7	7	163.2	176.9	4	131.7	132.9	1	110.5	118.3	4
<i>Less</i>															
Marketing expenses	14.0	18.5	14	18.3	19.4	8	16.9	18.1	5	9.3	7.7	8	11.1	11.5	4
Purchases of livestock	16.7	31.5	24	26.9	32.9	20	13.8	16.9	11	27.2	33.6	12	5.4	4.1	17
Payments for seed	3.0	3.9	18	1.1	1.5	17	1.2	0.9	10	0.9	1.2	24	1.2	1.0	10
Payments for fodder	1.4	3.4	45	11.0	14.4	33	2.5	2.3	10	6.8	6.3	11	10.3	10.6	7
Payments for fertiliser	3.6	8.3	32	6.3	7.9	13	7.2	6.5	9	2.9	2.5	16	5.3	5.4	7
Payments for crop and pasture chemicals	1.8	3.1	16	1.1	1.8	15	1.1	1.8	13	0.6	0.8	21	0.4	0.5	11
Payments for vet. supplies and services	1.5	1.6	14	4.3	5.2	11	3.7	4.8	9	1.8	2.2	9	3.1	3.1	6
Payments for electricity	1.4	2.0	18	1.6	1.7	11	1.2	1.4	10	1.0	1.1	9	2.9	2.8	5
Payments for fuel	10.9	11.8	11	6.4	6.6	7	6.2	5.6	5	7.0	6.1	7	4.7	4.1	5
Water and drainage charges	0.3	0.3	29	0.8	0.6	35	0.5	0.7	27	0.4	0.2	24	1.6	1.4	13
Payments to contractors	3.9	6.0	24	7.5	10.0	14	9.8	11.3	6	5.0	5.3	25	1.5	1.7	10
Repairs and maintenance	11.5	15.9	9	13.1	15.5	10	11.4	13.0	5	10.1	11.7	7	8.5	9.1	5
Rent and leasing expenses (other than land)	0.1	0.5	66	0.9	0.7	33	0.3	0.8	22	0.6	0.6	33	0.3	0.2	23
Other selected expenses	3.5	5.9	30	3.9	6.1	36	3.5	2.5	11	4.2	4.1	13	2.8	3.4	11
Purchases and selected expenses	73.6	112.6	12	103.1	124.2	9	79.5	86.6	5	77.6	83.4	7	59.2	58.8	4
Value added(b)	100.7	129.9	11	195.9	152.5	8	1105.6	103.9	5	172.4	99.9	10	161.2	71.8	4
<i>Less</i>															
Rates and taxes	3.3	4.8	18	4.1	4.5	7	3.1	3.7	9	3.3	3.2	7	2.0	2.0	7
Insurance payments	2.1	3.1	15	2.3	2.9	11	2.3	2.4	5	1.9	1.8	7	1.5	1.3	5
Other expenses	4.5	5.4	10	5.4	5.6	9	4.4	5.2	7	4.3	4.5	7	2.4	2.6	5
Adjusted value added(b)	90.7	116.6	11	184.0	139.5	8	195.7	92.6	5	162.8	90.4	10	155.4	65.8	4
<i>Less</i>															
Wages, salaries and supplements	7.8	11.7	18	18.5	23.9	11	12.8	16.5	9	9.9	11.4	9	5.9	5.5	12
Gross operating surplus(b)	83.0	104.8	11	165.5	115.6	9	182.9	76.1	6	153.0	78.9	11	149.5	60.4	4
<i>Less</i>															
Interest paid	16.7	23.3	23	13.2	16.5	13	11.3	13.7	12	13.3	12.8	16	9.1	9.5	10
Land rent paid	10.8	0.8	27	11.8	1.1	27	11.2	2.4	20	0.9	1.0	28	0.8	1.4	18
<i>Plus</i>															
Interest, land rent received	3.2	5.3	37	6.2	6.9	21	3.9	6.3	11	4.5	5.9	25	1.9	2.0	16
Cash operating surplus(c)	143.1	40.2	25	153.9	45.0	19	152.3	52.5	7	125.0	20.6	17	131.5	39.3	6

See footnotes at end of table.

TABLE 4. AVERAGES PER AGRICULTURAL ENTERPRISE, SELECTED FINANCIAL STATISTICS, BY INDUSTRY, AUSTRALIA 1987-88 AND 1988-89(a) —continued

Items	Meat cattle - cereal grains 0183			Sheep - meat cattle 0184			Sheep 0185			Meat cattle 0186			Milk cattle 0187		
	1987-88 \$000	1988-89 \$000	SE%	1987-88 \$000	1988-89 \$000	SE%	1987-88 \$000	1988-89 \$000	SE%	1987-88 \$000	1988-89 \$000	SE%	1987-88 \$000	1988-89 \$000	SE%
Net capital expenditure on vehicles, machinery and equipment	r15.7	21.2	22	r12.0	14.2	17	r11.7	13.6	10	r8.9	10.8	13	7.5	9.5	8
Net capital expenditure on buildings, structures and other developments	1.0	2.4	28	5.4	5.2	45	2.4	3.4	32	2.9	3.0	35	1.6	2.1	27
Total net capital expenditure	r16.7	23.6	21	r17.4	19.4	17	r14.0	16.9	11	r11.8	13.8	13	9.1	11.6	9
Value of land, buildings and other structures	792.6	1,076.5	11	917.6	1,199.7	9	787.9	868.2	5	779.5	903.1	8	456.7	518.3	6
Value of motor vehicles, machinery and equipment	153.7	175.5	13	68.7	90.4	8	72.3	83.5	6	72.4	73.7	7	71.0	71.0	6
Value of financial assets	31.0	35.5	25	52.9	49.6	18	46.3	57.8	13	49.0	54.0	34	34.7	39.9	9
Value of livestock at 30 June	146.8	273.8	12	r207.3	318.2	10	137.7	117.3	7	275.0	354.3	9	74.1	79.0	3
Total value of assets	1,124.0	1,561.2	10	r1,246.5	1,658.0	8	1,044.1	1,126.8	5	1,175.8	1,385.1	7	636.5	708.2	5
<i>Less</i>															
Amounts owing to —															
Banks	83.0	114.7	30	67.8	104.5	24	54.2	65.1	12	45.7	47.6	16	39.3	37.8	13
Pastoral and insurance companies etc	28.4	35.7	30	18.6	17.2	34	10.3	10.5	20	21.9	26.8	35	17.2	12.2	16
Finance Leasing	4.4	5.4	38	1.1	2.9	31	2.1	2.0	26	4.9	3.5	25	1.9	1.5	22
Loans under hire purchase and other instalment credit	1.2	3.1	46	0.3	0.8	37	0.4	0.7	33	1.6	0.8	39	0.4	0.7	31
Off-shore borrowings	—	3.3	—	2.2	2.4	71	0.8	1.9	54	28.6	12.6	*	0.5	0.8	97
Other amounts owing	17.4	11.9	36	45.8	45.5	20	12.7	19.3	21	21.0	21.4	16	6.7	11.7	21
Gross indebtedness	134.4	174.2	22	135.9	173.3	16	80.5	99.4	10	123.6	112.8	17	65.9	64.8	9
Net indebtedness	r103.4	138.7	27	r83.0	123.7	19	r34.3	41.6	28	r74.7	58.8	33	r31.2	24.9	27
Net worth	989.7	1,387.0	10	r1,110.6	1,484.7	8	963.6	1,027.4	5	r1,052.2	1,272.3	7	570.6	643.5	5
Number of enterprises	2,303	2,660	10	7,538	7,063	8	22,334	23,526	4	13,822	14,775	6	15,007	14,650	4

See footnotes at end of table.

TABLE 4. AVERAGES PER AGRICULTURAL ENTERPRISE, SELECTED FINANCIAL STATISTICS, BY INDUSTRY, AUSTRALIA 1987-88 AND 1988-89(a) —continued

Items	Pigs 0188			Sugar 0191			Nurseries(d) 0195			Other agriculture(d) 0192-4, 0196-6			All industries 01		
	1987-88	1988-89	SE%	1987-88	1988-89	SE%	1987-88	1988-89	SE%	1987-88	1988-89	SE%	1987-88	1988-89	SE%
	\$000	\$000		\$000	\$000		\$000	\$000		\$000	\$000		\$000	\$000	
Sales from crops	12.6	13.8	23	117.5	141.0	5	177.5	—	—	139.3	213.6	11	56.9	61.8	2
Sales from livestock	186.7	194.3	8	3.3	5.1	48	2.4	—	—	24.2	14.4	20	44.2	47.7	3
Sales from livestock products	10.1	23.8	21	0.1	0.3	77	1.4	—	—	10.2	9.4	23	52.7	59.4	2
Rent and leasing revenue (other than land)	0.7	1.1	59	1.0	1.2	40	1.2	—	—	0.7	0.8	36	0.9	0.9	13
Other miscellaneous revenue	8.4	7.8	18	6.6	8.0	51	16.0	—	—	20.9	25.2	19	8.9	9.4	5
Turnover	218.5	240.8	8	128.6	155.6	6	198.4	—	—	195.4	263.4	10	163.7	179.2	1
<i>Less</i>															
Marketing expenses	10.2	12.7	11	4.5	6.4	24	10.4	—	—	19.2	27.2	14	17.6	18.5	2
Purchases of livestock	14.0	12.7	16	0.5	1.6	63	1.1	—	—	13.6	5.5	22	12.7	14.6	6
Payments for seed	1.0	1.4	17	0.3	0.4	29	10.3	—	—	2.1	8.5	22	1.7	2.1	5
Payments for fodder	90.9	90.2	10	0.4	0.6	45	0.1	—	—	4.0	1.7	25	6.4	6.4	6
Payments for fertiliser	3.0	5.1	18	16.0	19.2	7	4.8	—	—	7.8	11.3	13	7.7	8.6	2
Payments for crop and pasture chemicals	1.4	1.4	18	2.8	3.0	11	3.3	—	—	13.7	15.1	12	3.5	4.1	3
Payments for vet. supplies and services	3.5	3.4	10	0.2	0.3	39	0.1	—	—	1.8	1.1	23	2.4	2.7	3
Payments for electricity	3.7	3.6	9	2.3	1.7	16	2.5	—	—	3.2	4.3	11	2.0	2.0	3
Payments for fuel	7.0	7.0	9	7.8	6.3	8	5.1	—	—	11.7	14.2	12	7.8	7.6	2
Water and drainage charges	0.7	0.7	17	0.8	0.8	39	1.5	—	—	1.7	2.6	19	1.1	1.1	7
Payments to contractors	1.6	3.5	18	18.3	21.5	8	5.4	—	—	10.8	17.0	15	6.6	8.1	3
Repairs and maintenance	12.1	14.8	8	12.1	13.4	7	8.4	—	—	16.3	19.4	10	11.4	13.4	2
Rent and leasing expenses (other than land)	1.0	0.8	35	0.2	0.4	72	0.8	—	—	2.4	2.2	19	0.9	0.9	14
Other selected expenses	3.6	4.4	22	1.9	3.2	54	17.7	—	—	5.2	11.9	22	4.5	4.0	6
Purchases and selected expenses	154.0	161.7	8	68.1	78.7	6	71.4	—	—	113.6	141.8	10	86.2	94.3	2
Value added(b)	r75.1	102.7	10	r64.8	80.7	7	r125.2	—	—	r83.4	128.2	12	r89.6	103.3	2
<i>Less</i>															
Rates and taxes	1.7	2.3	11	3.4	3.6	8	2.4	—	—	3.0	2.9	10	2.9	3.3	3
Insurance payments	2.2	2.7	13	1.7	1.7	8	3.9	—	—	3.6	4.3	10	2.3	2.5	2
Other expenses	4.5	5.0	10	2.3	3.2	10	9.6	—	—	7.7	11.6	15	4.1	4.7	2
Adjusted value added(b)	r66.6	92.7	11	r57.4	72.3	7	r109.3	—	—	r69.1	109.4	13	r80.1	92.8	2
<i>Less</i>															
Wages, salaries and supplements	15.8	18.5	12	8.2	10.1	17	6 ^c 1	—	—	21.2	42.9	13	14.0	16.4	3
Gross operating surplus(b)	r50.8	74.2	12	r49.2	62.2	8	r44.1	—	—	r47.8	66.4	15	r66.2	76.4	2
<i>Less</i>															
Interest paid	13.9	17.7	12	5.2	9.3	18	10.7	—	—	20.9	30.9	13	12.9	14.9	4
Land rent paid	r0.4	1.4	36	0.1	0.8	49	r1.1	—	—	r1.8	2.7	19	1.1	1.6	9
<i>Plus</i>															
Interest, land rent received	1.1	8.2	27	1.7	2.7	22	2.4	—	—	5.0	3.0	13	3.7	4.7	6
Cash operating surplus(c)	r27.1	39.7	13	41.4	51.0	8	r36.5	—	—	r28.6	29.3	30	r43.7	46.2	3

See footnotes at end of table.

TABLE 4. AVERAGES PER AGRICULTURAL ENTERPRISE, SELECTED FINANCIAL STATISTICS, BY INDUSTRY, AUSTRALIA 1987-88 AND 1988-89(a) —continued

Items	Pigs 0188			Sugar 0191			Nurseries(d) 0195			Other agriculture(d) 0192-4 0196 0192-6			All industries 01		
	1987-88	1988-89	SE%	1987-88	1988-89	SE%	1987-88	1988-89	SE%	1987-88	1988-89	SE%	1987-88	1988-89	SE%
	\$000	\$000		\$000	\$000		\$000	\$000		\$000	\$000		\$000	\$000	
Net capital expenditure on vehicles, machinery and equipment	8.6	9.5	31	5.7	8.8	18	15.6	—	—	15.1	17.0	13	11.3	13.4	4
Net capital expenditure on buildings, structures and other developments	7.9	4.5	36	1	1.6	47	3.1	—	—	7.1	4.1	22	12.4	2.9	11
Total net capital expenditure	16.5	14.0	23	5.7	10.4	17	8.7	—	—	22.2	21.1	12	13.7	16.3	4
Value of land, buildings and other structures	456.9	518.8	9	437.3	592.1	7	440.1	—	—	627.9	625.0	11	663.9	769.7	2
Value of motor vehicles, machinery and equipment	80.2	96.9	14	78.1	111.8	8	52.5	—	—	116.7	140.1	13	95.5	105.5	2
Value of financial assets	34.3	45.6	30	19.0	36.8	19	23.5	—	—	48.3	43.3	18	41.9	47.3	7
Value of livestock at 30 June	118.1	150.5	10	18.4	19.6	29	3.1	—	—	39.1	40.5	17	1107.0	128.8	3
Total value of assets	689.6	811.8	8	552.8	760.2	6	519.3	—	—	832.1	848.9	10	1908.3	1051.3	2
Less															
Amounts owing to —															
Banks	67.8	73.4	14	22.2	40.0	22	44.7	—	—	103.0	114.4	14	58.5	69.0	4
Pastoral and insurance companies etc	15.7	16.4	25	19.9	19.9	28	13.7	—	—	6.3	23.9	37	15.2	16.6	9
Finance Leasing	1.7	8.3	31	0.4	0.9	44	7.3	—	—	9.5	12.8	23	3.4	4.3	9
Loans under hire purchase and other instalment credit	0.3	6.4	62	0.4	—	—	0.9	—	—	3.1	4.9	22	1.2	1.4	13
Off-shore borrowings	1.3	—	(1)	—	—	(1)	—	—	—	14.5	7.1	26	6.1	3.4	53
Other amounts owing	12.9	11.4	31	9.8	6.0	42	13.7	—	—	19.5	65.6	25	15.5	19.8	7
Gross indebtedness	99.7	116.0	13	52.6	66.9	19	80.4	—	—	155.9	228.6	13	99.9	114.4	4
Net indebtedness	165.4	70.5	29	133.5	30.1	51	156.8	—	—	1107.6	185.4	14	158.0	67.2	7
Net worth	589.9	695.8	8	1500.2	693.4	7	438.9	—	—	676.2	620.2	11	1808.4	936.8	2
Number of enterprises	1,664	1,520	10	4,972	4,904	4	1,368	—	—	3,986	3,838	11	114,315	113,136	1

1 Data or computation error. Data not available. (a) Averages have been calculated by dividing industry estimates by the estimated number of enterprises in each industry. (b) Includes an estimate for the value of the increase in livestock. (c) Excludes an estimate for the value of the increase in livestock. (d) For 1988-89 the estimates for Nurseries are included in the estimates for Other agriculture.

NOTE: Standard error of change between two years is 1.3 times the standard error of the estimate (except for All Industry estimate where it is equal to the standard error of the estimate). (Refer to paragraph 11 of the Explanatory Notes).

TABLE 5. AGGREGATES OF SELECTED FINANCIAL STATISTICS, AGRICULTURAL ENTERPRISES, BY INDUSTRY, NEW SOUTH WALES, 1987-88 AND 1988-89

Items	Poultry 0124-0125			Fruit 0134-0136			Vegetables 0143-0144			Cereal grains, Oilseeds nec 0181			Sheep - cereal grains 0182		
	1987-88	1988-89	SE%	1987-88	1988-89	SE%	1987-88	1988-89	SE%	1987-88	1988-89	SE%	1987-88	1988-89	SE%
	\$m	\$m		\$m	\$m		\$m	\$m		\$m	\$m		\$m	\$m	
Sales from crops	0.1	0.1	*	213.8	213.7	9	118.1	122.1	15	190.8	301.8	17	607.0	579.4	8
Sales from livestock	86.3	36.1	15	2.1	1.1	75	10.1	5.3	39	47.7	40.6	30	255.1	281.8	9
Sales from livestock products	106.6	118.3	14	0.9	0.6	63	9.3	3.0	79	18.6	17.4	*	449.6	505.7	7
Turnover	230.2	215.0	10	250.3	238.7	10	156.9	141.2	15	282.7	374.5	16	1,365.8	1,419.1	6
Purchases and selected expenses	142.8	132.0	15	111.3	93.6	12	84.8	63.9	18	159.6	189.0	18	723.6	721.6	6
Value added(a)	89.5	87.7	14	140.3	145.8	12	78.4	79.1	16	184.6	201.5	16	756.8	768.0	7
Adjusted value added	81.1	79.7	14	124.7	130.3	12	69.9	73.5	16	167.4	183.3	16	683.7	685.1	7
Gross operating surplus	47.7	50.3	21	80.5	89.9	15	45.8	46.1	16	156.5	169.4	17	615.4	653.2	7
Total interest paid	8.9	14.5	22	26.3	27.5	22	14.4	7.7	25	29.9	34.3	28	121.1	369.9	11
Cash operating surplus(b)	37.8	31.1	35	56.5	67.0	19	27.0	37.4	17	71.5	124.4	22	393.3	113.1	99.5
Total net capital expenditure	12.2	15.2	23	10.5	24.7	31	6.3	11.8	24	20.8	35.1	33	113.1	99.5	19
Total value of assets	491.6	621.4	23	1,228.6	1,171.8	16	799.1	362.2	16	1,481.5	1,450.3	30	6,936.1	7,752.9	6
Gross indebtedness	99.4	93.2	16	164.6	157.3	21	87.4	58.7	25	215.4	212.4	23	809.7	987.3	14
Net indebtedness	44.2	10.4	*	106.2	69.3	77	75.4	42.9	32	103.6	156.9	37	568.0	797.2	18
Net worth	392.2	528.3	25	1,064.1	1,014.5	19	711.8	303.5	17	1,266.1	1,238.1	34	6,126.4	6,765.5	6
Number of enterprises	525	592	12	2,341	2,589	3	613	471	15	1,556	1,378	13	7,037	7,103	7

See footnotes at end of table.

Items	Meat cattle - cereal grains 0183			Sheep - meat cattle 0184			Sheep 0185			Meat cattle 0186			Milk cattle 0187		
	1987-88	1988-89	SE%	1987-88	1988-89	SE%	1987-88	1988-89	SE%	1987-88	1988-89	SE%	1987-88	1988-89	SE%
	\$m	\$m		\$m	\$m		\$m	\$m		\$m	\$m		\$m	\$m	
Sales from crops	90.0	69.3	20	5.2	11.7	39	95.5	46.0	22	12.6	20.2	38	5.7	1.6	61
Sales from livestock	96.6	93.1	25	229.5	201.0	16	360.8	416.7	13	331.7	433.7	14	56.1	34.9	14
Sales from livestock products	9.6	4.7	75	162.7	254.4	21	928.3	1,065.2	10	8.2	9.8	35	238.7	255.9	7
Turnover	203.3	193.8	19	406.1	502.1	15	1,443.9	1,603.6	9	374.4	491.7	13	305.6	298.7	6
Purchases and selected expenses	84.0	109.4	21	228.0	311.5	20	725.8	848.8	11	249.4	335.2	15	176.7	160.6	7
Value added(a)	135.1	113.0	18	230.1	353.6	14	877.9	905.1	9	202.2	267.1	15	145.7	168.8	7
Adjusted value added	122.4	98.5	18	200.8	318.4	15	780.1	797.5	10	169.6	231.4	16	130.1	152.4	9
Gross operating surplus	110.8	84.3	20	173.0	263.0	15	684.5	623.6	10	152.4	203.7	17	108.0	128.8	9
Total interest paid	16.3	17.2	31	33.1	49.2	25	123.1	144.9	22	27.2	35.6	24	17.5	22.4	30
Cash operating surplus(b)	82.7	40.1	34	96.0	55.8	89	424.1	347.0	18	57.9	58.9	34	71.6	74.3	14
Total net capital expenditure	16.1	22.7	32	48.8	51.6	25	122.9	140.1	25	33.9	54.0	34	21.6	13.6	29
Total value of assets	1,240.8	1,146.3	15	2,961.2	4,448.3	19	9,085.6	10,487.7	11	3,991.6	5,058.8	20	1,801.9	1,803.5	15
Gross indebtedness	129.5	110.9	27	251.2	536.2	32	887.6	949.7	20	203.4	274.6	24	110.6	166.1	26
Net indebtedness	95.3	65.3	26	95.4	437.3	32	447.0	495.0	38	96.9	259.6	25	-3.6	14.4	*
Net worth	1,111.3	1,035.4	15	2,710.0	3,912.1	19	8,198.0	9,538.0	11	3,788.1	4,784.2	20	1,691.3	1,637.4	16
Number of enterprises	1,060	885	16	3,172	3,141	16	9,086	9,048	7	3,828	4,208	12	2,457	2,281	8

See footnotes at end of table.

TABLE 5. AGGREGATES OF SELECTED FINANCIAL STATISTICS, AGRICULTURAL ENTERPRISES, BY INDUSTRY, NEW SOUTH WALES, 1987-88 AND 1988-89 —continued

Items	Pigs 0188			Sugar 0191			Nurseries(c) 0195			Other agriculture(c) 0192.4, 0196 0192.6			All industries 01		
	1987-88		SE%	1987-88		SE%	1987-88		SE%	1987-88		SE%	1987-88		SE%
	\$m	\$m		\$m	\$m		\$m	\$m		\$m	\$m		\$m	\$m	
Sales from crops	6.6	8.8	52	29.3	37.5	17	31.2	—	—	343.3	449.2	10	1,749.2	1,861.4	4
Sales from livestock	127.5	89.5	13	1.3	0.6	36	0.4	—	—	24.5	19.5	34	1,629.8	1,653.9	5
Sales from livestock products	6.4	11.5	41	0.7	0.1	0	—	—	—	20.0	11.3	23	1,959.7	2,257.8	5
Turnover	143.3	112.1	15	33.3	40.6	17	34.3	—	—	422.9	513.2	9	5,653.2	6,144.3	3
Purchases and selected expenses	97.4	67.7	19	16.0	17.5	17	14.4	—	—	243.2	288.2	8	3,056.8	3,339.0	4
Value added(a)	56.9	50.2	19	17.4	23.8	17	19.9	—	—	188.0	231.8	13	3,122.9	3,395.5	3
Adjusted value added	52.4	45.3	20	15.5	21.3	18	16.7	—	—	156.0	193.7	15	2,770.4	3,010.6	3
Gross operating surplus	41.2	38.0	21	12.9	19.2	20	8.3	—	—	108.1	126.2	18	2,345.2	2,407.8	4
Total interest paid	7.2	10.2	21	0.9	2.2	31	1.7	—	—	49.1	71.6	11	476.8	579.8	7
Cash operating surplus(b)	23.1	23.4	23	12.3	16.9	21	6.9	—	—	58.5	50.8	42	1,419.1	1,297.3	8
Total net capital expenditure	8.3	7.3	59	3.6	3.0	55	2.0	—	—	42.5	43.1	12	462.7	521.7	9
Total value of assets	460.8	353.8	18	163.6	290.4	35	164.4	—	—	1,469.0	1,714.3	14	32,276.1	36,661.8	4
Gross indebtedness	51.0	69.3	23	9.3	14.5	31	16.8	—	—	346.2	569.0	11	3,382.1	4,199.2	7
Net indebtedness	35.8	63.5	26	0.4	4.8	*	8.8	—	—	252.4	470.4	14	1,925.6	2,887.1	10
Net worth	409.8	284.5	20	154.4	275.9	36	147.6	—	—	1,122.9	1,145.2	20	28,894.0	32,462.6	5
Number of enterprises	578	462	17	356	405	11	430	—	—	1,246	1,273	21	34,286	33,838	2

(a) Includes an estimate for the value of the increase in livestock. (b) Excludes an estimate for the value of the increase in livestock. (c) For 1988-89 the estimates for Nurseries are included in the estimates for Other agriculture.

NOTE: Standard error of change between two years is 1.3 times the standard error of the estimate (except for the All industries estimate where it is equal to the standard error of the estimate). (Refer to Paragraph 11 of the Explanatory Notes).

TABLE 6. AGGREGATES OF SELECTED FINANCIAL STATISTICS, AGRICULTURAL ENTERPRISES, BY INDUSTRY, VICTORIA, 1987-88 AND 1988-89

Items	Poultry 0124-0125			Fruit 0134-0136			Vegetables 0143-0144			Cereal grains/Oilseeds nec 0181			Sheep - cereal grains 0182		
	1987-88		SE%	1987-88		SE%	1987-88		SE%	1987-88		SE%	1987-88		SE%
	\$m	\$m		\$m	\$m		\$m	\$m		\$m	\$m		\$m	\$m	
Sales from crops	—	—	—	327.7	283.1	9	217.5	220.8	12	219.4	173.9	14	240.4	201.4	13
Sales from livestock	3.5	29.4	8	1.7	6.1	53	9.2	8.6	34	19.7	22.2	30	75.6	86.2	21
Sales from livestock products	47.9	51.8	24	—	0.3	—	4.3	34	12.6	20.4	25	122.0	141.4	13	13
Turnover	65.7	86.9	13	398.9	310.6	10	247.7	247.4	12	264.6	224.6	13	455.5	450.8	11
Purchases and selected expenses	38.6	62.7	13	188.0	148.4	13	112.4	119.5	14	122.6	119.8	13	229.9	229.2	11
Value added(a)	28.2	29.1	13	210.9	163.3	9	136.9	127.0	12	146.9	108.8	15	264.0	226.5	13
Adjusted value added	25.5	25.8	13	191.6	142.6	9	124.3	112.8	11	134.3	95.1	15	238.3	200.2	14
Gross operating surplus	16.5	16.0	16	112.6	73.4	16	84.6	60.7	15	119.9	73.1	21	312.1	173.8	15
Total interest paid	8.4	3.4	13	19.0	24.4	30	16.7	12.5	27	18.6	13.5	40	21.9	36.2	17
Cash operating surplus(b)	9.6	8.4	30	98.4	54.4	22	67.3	49.6	20	105.6	58.0	25	146.1	136.5	16
Total net capital expenditure	3.5	3.0	19	31.7	24.3	17	27.2	20.8	25	45.9	22.0	27	40.8	52.3	21
Total value of assets	186.9	160.0	17	1,063.5	1,167.6	11	732.7	828.0	20	1,297.8	1,153.4	14	2,813.3	2,926.3	15
Gross indebtedness	36.9	26.5	11	171.4	167.0	27	114.1	98.5	34	117.4	102.5	36	209.0	299.9	18
Net indebtedness	25.4	10.9	62	103.9	62.2	88	93.4	76.2	40	56.4	66.8	63	100.0	193.6	31
Net worth	149.9	133.5	20	892.2	1,000.6	11	618.6	729.5	22	1,180.3	1,050.8	14	2,604.3	2,626.4	15
Number of enterprises	147	140	28	2,244	2,144	8	1,052	983	12	1,424	1,501	17	3,630	3,377	13

See footnotes at end of table.

Items	Meat cattle - cereal grains 0183			Sheep - meat cattle 0184			Sheep 0185			Meat cattle 0186			Milk cattle 0187		
	1987-88		SE%	1987-88		SE%	1987-88		SE%	1987-88		SE%	1987-88		SE%
	\$m	\$m		\$m	\$m		\$m	\$m		\$m	\$m		\$m	\$m	
Sales from crops	10.9	3.5	23	9.1	5.5	53	36.5	20.2	35	11.3	1.9	62	3.4	2.3	54
Sales from livestock	9.1	4.7	24	167.3	130.0	16	157.9	232.0	20	227.6	244.9	13	149.8	137.1	10
Sales from livestock products	0.7	0.1	82	149.1	78.5	20	491.4	547.7	9	4.0	2.1	60	676.1	735.0	5
Turnover	21.1	8.9	21	335.4	223.6	14	716.9	861.5	10	249.8	261.8	13	864.1	892.5	5
Purchases and selected expenses	8.7	5.4	28	160.2	134.7	17	327.5	374.4	11	156.9	186.7	16	436.9	425.4	6
Value added(a)	12.8	5.3	20	187.3	135.9	25	502.1	487.0	11	97.8	114.0	19	523.9	558.6	6
Adjusted value added	11.5	4.6	21	168.4	119.8	27	460.5	433.0	12	80.1	94.9	21	479.6	517.3	6
Gross operating surplus	11.3	4.3	20	139.2	98.5	31	402.4	366.4	12	72.9	75.1	25	444.3	491.7	6
Total interest paid	1.1	0.8	53	32.9	21.4	23	42.2	62.8	25	11.0	28.8	27	68.7	65.8	12
Cash operating surplus(b)	10.0	2.1	38	94.4	36.0	58	262.2	308.6	14	61.7	19.6	75	289.4	339.9	8
Total net capital expenditure	0.6	0.4	45	21.9	37.3	51	61.1	91.1	24	14.2	17.8	39	74.2	101.7	12
Total value of assets	171.5	109.8	18	2,385.0	2,788.8	18	5,265.9	6,188.2	9	2,259.4	3,225.9	23	4,635.4	5,138.4	7
Gross indebtedness	5.6	9.2	57	302.5	151.6	25	269.6	484.5	23	98.9	220.7	31	478.1	445.3	11
Net indebtedness	-5.9	5.7	97	243.6	95.2	53	46.7	304.0	39	44.1	155.9	45	324.6	316.7	19
Net worth	165.9	100.6	21	2,082.5	2,637.2	18	4,996.3	5,703.7	10	2,160.5	3,005.1	23	4,157.3	4,693.1	8
Number of enterprises	266	125	17	2,348	1,856	12	6,136	6,386	8	3,004	3,491	14	8,011	8,144	6

See footnotes at end of table.

TABLE 6. AGGREGATES OF SELECTED FINANCIAL STATISTICS, AGRICULTURAL ENTERPRISES, BY INDUSTRY, VICTORIA, 1987-88 AND 1988-89 —continued

Items	Pigs 0188			Sugar 0191			Nurseries(c) 0195			Other agriculture(c) 0192-4, 0196			All industries 01		
	1987-88		SE%	1987-88		SE%	1987-88		SE%	1987-88		SE%	1987-88		SE%
	\$m	\$m		\$m	\$m		\$m	\$m		\$m	\$m		\$m	\$m	
Sales from crops	5.1	0.3	74	—	—	—	94.2	—	—	32.7	122.2	31	1,208.2	1,035.1	6
Sales from livestock	54.7	62.5	17	—	—	—	0.6	—	—	5.9	8.5	44	882.6	972.5	6
Sales from livestock products	2.9	5.7	46	—	—	—	—	—	—	0.8	8.9	57	1,513.4	1,596.3	4
Turnover	70.8	70.0	17	—	—	—	108.6	—	—	56.6	158.8	25	3,855.7	3,797.4	3
Purchases and selected expenses	50.3	49.0	17	—	—	—	37.7	—	—	33.9	85.8	23	1,903.6	1,941.1	3
Value added(a)	24.3	25.6	23	—	—	—	70.9	—	—	25.6	77.6	29	2,231.6	2,058.6	4
Adjusted value added	21.9	23.0	26	—	—	—	63.0	—	—	20.8	61.2	38	2,019.8	1,830.1	4
Gross operating surplus	16.7	16.1	35	—	—	—	26.3	—	—	8.1	20.7	86	1,667.1	1,469.8	5
Total interest paid	4.4	3.3	19	—	—	—	3.8	—	—	9.0	14.5	18	268.6	287.2	8
Cash operating surplus(b)	8.7	9.2	44	—	—	—	23.4	—	—	-3.6	-0.2	*	1,173.2	1,022.1	6
Total net capital expenditure	6.5	4.5	13	—	—	—	4.1	—	—	21.1	10.1	26	352.6	385.5	9
Total value of assets	194.6	189.2	14	—	—	—	184.0	—	—	393.9	474.3	13	21,583.8	24,349.9	4
Gross indebtedness	33.0	24.9	18	—	—	—	36.0	—	—	79.5	99.0	22	1,952.0	2,129.7	8
Net indebtedness	12.4	8.1	*	—	—	—	27.6	—	—	53.8	59.9	45	1,126.0	1,355.2	14
Net worth	161.6	164.3	15	—	—	—	147.9	—	—	314.5	375.3	14	19,631.9	22,220.2	5
Number of enterprises	267	187	23	—	—	—	279	—	—	656	1,043	17	29,461	29,376	2

(a) Includes an estimate for the value of the increase in livestock. (b) Excludes an estimate for the value of the increase in livestock. (c) For 1988-89 the estimates for Nurseries are included in the estimates for Other agriculture.

NOTE: Standard error of change between two years is 1.3 times the standard error of the estimate (except for the All industries estimate where it is equal to the standard error of the estimate). (Refer to Paragraph 11 of the Explanatory Notes).

TABLE 7. AGGREGATES OF SELECTED FINANCIAL STATISTICS, AGRICULTURAL ENTERPRISES, BY INDUSTRY QUEENSLAND, 1987-88 AND 1988-89

Items	Poultry 0124-0125			Fruit 0134-0136			Vegetables 0143-0144			Cereal grains, Oilseeds nec 0181			Sheep - cereal grains 0182		
	1987-88		SE%	1987-88		SE%	1987-88		SE%	1987-88		SE%	1987-88		SE%
	\$m	\$m		\$m	\$m		\$m	\$m		\$m	\$m		\$m	\$m	
Sales from crops	4.4	2.5	47	221.1	223.9	9	275.4	272.9	7	216.6	478.1	16	39.1	42.4	18
Sales from livestock	23.1	21.2	24	4.8	2.1	41	21.5	5.7	44	45.3	37.5	22	19.8	26.2	41
Sales from livestock products	66.8	46.8	21	—	—	—	0.6	0.7	80	1.2	8.4	85	66.6	35.6	30
Turnover	121.1	89.5	9	238.2	238.8	9	317.5	288.5	8	287.6	548.1	15	129.9	108.7	21
Purchases and selected expenses	70.4	55.7	10	138.1	140.7	9	176.1	148.3	8	155.5	302.9	16	67.1	54.9	20
Value added(a)	54.8	35.1	11	106.4	101.3	13	146.9	144.2	9	138.2	272.7	14	71.6	62.0	30
Adjusted value added	51.0	32.7	11	95.5	84.3	17	136.5	132.9	10	120.5	246.9	15	63.6	57.3	31
Gross operating surplus	36.5	21.5	14	63.2	32.4	59	81.2	77.6	11	105.0	225.7	15	51.8	50.0	32
Total interest paid	6.0	3.3	53	9.9	14.5	16	13.7	16.9	19	30.7	55.2	16	13.0	6.3	35
Cash operating surplus(b)	28.3	17.7	20	49.6	17.6	*	64.1	56.0	15	69.5	139.0	22	30.2	37.5	38
Total net capital expenditure	5.0	4.4	14	24.5	18.3	23	22.9	18.8	19	6.4	45.0	50	9.4	10.9	23
Total value of assets	322.5	227.0	17	992.1	899.8	14	968.2	809.2	10	1,773.6	2,475.8	11	567.3	494.5	21
Gross indebtedness	48.5	21.3	38	86.7	120.2	15	107.0	117.9	15	259.4	503.7	17	156.1	48.0	33
Net indebtedness	-9.0	-11.5	-82	18.5	39.4	43	66.7	97.6	19	208.0	456.5	19	145.1	34.9	48
Net worth	274.0	205.7	17	905.4	779.6	15	861.2	691.2	11	1,514.3	1,972.1	13	411.2	446.6	24
Number of enterprises	212	209	7	1,809	1,559	10	1,483	1,110	7	1,943	2,390	13	334	385	26

See footnotes at end of table.

Items	Meat cattle - cereal grains 0183			Sheep - meat cattle 0184			Sheep 0185			Meat cattle 0186			Milk cattle 0187		
	1987-88		SE%	1987-88		SE%	1987-88		SE%	1987-88		SE%	1987-88		SE%
	\$m	\$m		\$m	\$m		\$m	\$m		\$m	\$m		\$m	\$m	
Sales from crops	38.5	152.1	17	0.9	2.0	51	12.0	9.0	43	45.1	15.8	46	3.1	2.0	54
Sales from livestock	62.2	135.0	18	122.6	50.5	29	89.6	103.2	14	806.7	826.6	10	55.9	43.5	21
Sales from livestock products	—	5.2	—	70.0	52.1	27	258.2	328.9	10	8.1	13.0	40	162.4	196.5	10
Turnover	108.2	311.0	14	201.2	110.5	25	389.5	458.9	9	932.2	927.7	10	226.7	256.5	10
Purchases and selected expenses	71.6	179.6	19	115.1	56.7	31	191.8	202.3	10	505.6	552.6	12	135.5	134.9	9
Value added(a)	76.9	220.8	15	106.3	106.5	27	305.9	392.7	16	567.6	886.4	14	109.6	158.9	10
Adjusted value added	68.9	201.3	15	93.1	100.4	27	286.0	364.6	17	505.4	822.3	15	99.0	146.4	11
Gross operating surplus	63.5	184.8	15	73.7	93.5	28	262.4	323.7	18	427.8	737.5	16	90.1	135.5	11
Total interest paid	19.3	43.6	31	8.5	12.1	37	27.0	32.9	24	111.1	102.8	27	20.0	20.9	31
Cash operating surplus(b)	5.3	61.6	37	49.4	31.5	40	129.4	166.8	11	205.1	176.9	25	56.5	80.1	16
Total net capital expenditure	22.0	37.9	30	17.4	9.8	40	22.3	62.3	22	99.9	105.0	18	12.0	28.7	29
Total value of assets	1,108.4	2,819.9	14	1,390.5	939.5	25	2,389.0	2,659.8	11	8,351.2	9,906.0	9	1,456.7	1,596.6	13
Gross indebtedness	171.8	340.0	29	67.9	108.5	39	172.2	287.6	24	1,114.8	941.7	28	174.4	141.0	27
Net indebtedness	149.8	296.3	34	34.1	86.2	47	78.9	155.9	47	681.4	291.3	93	28.5	-34.1	*
Net worth	936.6	2,479.8	13	1,322.6	831.0	26	2,216.8	2,372.2	11	7,236.4	8,964.3	9	1,282.3	1,455.6	13
Number of enterprises	931	1,602	15	682	466	32	1,500	1,635	7	5,373	5,507	7	2,146	1,945	10

See footnotes at end of table.

TABLE 7. AGGREGATES OF SELECTED FINANCIAL STATISTICS, AGRICULTURAL ENTERPRISES, BY INDUSTRY, QUEENSLAND, 1987-88 AND 1988-89 —continued

Items	Pigs 0188			Sugar 0191			Nurseries(c) 0195			Other agriculture(c) 0192-4, 0196 0192-6			All industries 01		
	1987-88		SE%	1988-89		SE%	1987-88		SE%	1987-88		SE%	1987-88		SE%
	\$m	\$m		\$m	\$m		\$m	\$m		\$m	\$m		\$m	\$m	
Sales from crops	4.8	5.9	17	554.8	653.7	5	53.8	—	—	168.4	198.1	25	1,638.3	2,058.3	5
Sales from livestock	74.6	77.5	16	15.3	24.6	49	0.9	—	—	33.5	18.8	37	1,395.8	1,372.4	6
Sales from livestock products	2.6	12.5	34	—	1.4	—	—	—	—	7.2	4.7	82	644.7	705.6	5
Turnover	84.4	102.3	13	606.2	722.5	5	56.4	—	—	245.8	249.9	22	3,944.9	4,412.9	3
Purchases and selected expenses	65.4	70.7	13	322.3	368.5	5	20.4	—	—	96.1	128.3	19	2,179.0	2,396.2	4
Value added(a)	23.2	50.1	14	304.9	372.2	6	31.9	—	—	82.0	123.3	25	1,923.5	2,691.8	5
Adjusted value added	20.1	46.0	14	270.1	333.2	7	16.2	—	—	64.5	88.7	24	1,582.3	2,294.1	6
Gross operating surplus	14.4	37.1	17	231.9	286.0	7	3.9	—	—	19.8	25.3	25	314.8	385.2	8
Total interest paid	6.7	8.1	24	25.2	43.5	18	11.9	—	—	55.2	49.8	41	932.1	1,079.7	7
Cash operating surplus(b)	4.0	12.0	30	193.5	233.2	8	2.8	—	—	20.1	20.5	25	293.2	413.7	9
Total net capital expenditure	4.1	3.8	29	24.6	48.1	17	218.2	—	—	1,237.1	781.4	21	23,652.5	27,473.3	3
Total value of assets	292.7	426.0	16	2,584.9	3,437.7	6	27.4	—	—	164.1	169.5	23	2,850.3	3,159.5	9
Gross indebtedness	48.0	46.8	23	252.1	313.3	19	20.8	—	—	100.1	150.1	26	1,723.5	1,733.8	19
Net indebtedness	34.3	28.3	51	166.3	142.8	52	190.8	—	—	1,073.0	611.9	22	20,802.2	24,313.7	4
Net worth	244.8	379.2	17	2,332.8	3,124.4	7	—	—	—	1,652	891	26	23,412	22,653	2
Number of enterprises	446	454	16	4,616	4,499	5	287	—	—	—	—	—	—	—	—

(a) Includes an estimate for the value of the increase in livestock. (b) Excludes an estimate for the value of the increase in livestock. (c) For 1988-89 the estimates for Nurseries are included in the estimates for Other agriculture.

NOTE: Standard error of change between two years is 1.3 times the standard error of the estimate (except for the All industries estimate where it is equal to the standard error of the estimate). (Refer to Paragraph 11 of the Explanatory Notes).

TABLE 8. AGGREGATES OF SELECTED FINANCIAL STATISTICS, AGRICULTURAL ENTERPRISES, BY INDUSTRY, SOUTH AUSTRALIA, 1987-88 AND 1988-89

Items	Poultry 0124-0125			Fruit 0134-0136			Vegetables 0143-0144			Cereal grains, Oilseeds nec 0181			Sheep - cereal grains 0182		
	1987-88		SE%	1987-88		SE%	1987-88		SE%	1987-88		SE%	1987-88		SE%
	\$m	1988-89		\$m	1988-89		\$m	1988-89		\$m	1988-89		\$m	1988-89	
Sales from crops	0.2	0.6	89	159.9	209.6	11	52.3	61.6	18	125.4	110.4	27	287.6	286.2	10
Sales from livestock	0.4	0.9	*	0.4	0.5	86	1.8	1.5	72	19.4	8.0	41	91.1	85.6	15
Sales from livestock products	10.8	9.2	61	1.3	1.9	56	—	0.5	—	25.4	14.8	33	207.1	212.7	8
Turnover	15.0	15.3	34	168.9	219.6	11	55.2	66.5	18	180.3	142.2	23	606.7	614.4	7
Purchases and selected expenses	7.9	6.8	44	83.8	86.6	15	25.1	34.2	18	95.5	60.9	19	267.8	283.9	7
Value added(a)	7.1	8.6	34	85.9	132.8	11	31.1	32.2	22	84.9	82.5	29	365.7	328.6	9
Adjusted value added	6.3	7.9	34	77.3	119.7	11	28.0	29.7	22	73.6	75.8	31	329.9	289.6	10
Gross operating surplus	3.7	5.6	41	52.3	83.7	16	19.3	22.3	28	60.7	71.5	33	289.8	243.7	11
Total interest paid	1.4	2.3	57	10.3	14.2	23	3.2	5.3	35	26.0	9.9	40	61.9	72.4	15
Cash operating surplus(b)	2.5	3.3	52	46.0	72.2	20	15.7	17.8	36	38.0	63.8	35	214.1	189.6	15
Total net capital expenditure	1.6	0.5	74	10.9	17.7	22	9.3	5.7	36	16.2	17.0	38	42.7	62.9	20
Total value of assets	48.7	50.3	32	539.6	684.4	10	283.4	260.8	32	979.3	694.6	19	4,418.1	4,298.3	8
Gross indebtedness	7.8	12.6	50	73.0	87.0	25	27.9	22.7	37	170.6	69.2	38	457.9	545.9	15
Net indebtedness	-0.5	11.2	58	36.6	49.0	54	18.1	13.3	79	121.2	34.2	93	332.0	424.9	24
Net worth	40.9	37.6	36	466.6	597.4	12	255.5	238.1	35	808.7	625.4	19	3,960.2	3,752.4	9
Number of enterprises	52	57	33	1,738	1,861	8	321	320	28	1,344	825	20	4,677	4,358	8

See footnotes at end of table.

Items	Meat cattle - cereal grains 0183			Sheep - meat cattle 0184			Sheep 0185			Meat cattle 0186			Milk cattle 0187		
	1987-88		SE%	1987-88		SE%	1987-88		SE%	1987-88		SE%	1987-88		SE%
	\$m	1988-89		\$m	1988-89		\$m	1988-89		\$m	1988-89		\$m	1988-89	
Sales from crops	1.4	1.9	31	0.3	2.5	40	14.5	22.9	30	1.3	1.7	0	4.4	2.1	59
Sales from livestock	4.2	3.2	18	61.4	82.5	11	95.4	81.3	13	32.5	56.8	22	15.1	16.9	16
Sales from livestock products	—	0.1	—	35.4	57.5	22	196.6	249.6	11	1.7	1.9	29	83.1	74.4	17
Turnover	5.8	5.4	24	103.5	151.0	13	314.3	368.6	10	37.8	61.3	21	106.6	97.5	14
Purchases and selected expenses	3.2	2.6	18	51.7	82.9	15	125.8	163.1	11	16.3	25.9	28	59.2	51.1	13
Value added(a)	4.8	2.3	68	52.0	79.2	12	206.0	196.0	10	22.5	34.8	30	50.1	46.2	16
Adjusted value added	4.3	1.8	88	46.8	70.6	12	188.6	173.7	10	20.2	31.8	31	42.7	40.8	18
Gross operating surplus	4.2	1.6	90	40.3	56.8	12	154.7	139.9	13	15.4	26.2	37	35.5	31.2	21
Total interest paid	1.5	0.3	79	6.0	9.8	19	21.8	29.5	25	2.2	2.6	50	15.4	10.4	37
Cash operating surplus(b)	0.6	1.8	56	35.9	39.1	16	120.7	141.9	15	12.3	24.6	30	18.2	23.2	19
Total net capital expenditure	-0.2	1.2	55	8.2	9.9	14	30.3	27.0	24	1.2	6.2	37	12.7	8.2	33
Total value of assets	36.5	45.9	22	546.8	1,075.4	8	1,883.0	2,181.7	13	265.0	421.6	27	566.1	602.0	13
Gross indebtedness	1.1	1.5	55	51.4	103.2	18	140.3	207.1	22	18.9	20.4	55	99.6	63.5	30
Net indebtedness	-0.5	1.4	58	43.8	88.7	24	77.3	-18.4	*	12.6	8.4	*	87.9	39.1	70
Net worth	35.4	44.3	23	495.4	972.2	9	1,742.7	1,974.6	14	246.1	401.1	28	466.5	538.5	15
Number of enterprises	36	37	30	422	665	2	1,739	2,198	16	181	280	28	1,035	857	14

See footnotes at end of table.

TABLE 8. AGGREGATES OF SELECTED FINANCIAL STATISTICS, AGRICULTURAL ENTERPRISES, BY INDUSTRY, SOUTH AUSTRALIA, 1987-88 AND 1988-89 —continued

Items	Pigs 0188			Sugar 0191			Nurseries(c) 0195			Other agriculture(c) 0192-4,0196 0192-6			All industries 01		
	1987-88		SE%	1987-88		SE%	1987-88		SE%	1987-88		SE%	1987-88		SE%
	\$m	\$m		\$m	\$m		\$m	\$m		\$m	\$m		\$m	\$m	
Sales from crops	3.1	4.1	42	—	—	—	31.5	—	—	3.9	21.9	38	685.8	725.5	6
Sales from livestock	33.4	40.4	19	—	—	—	1.3	—	—	8.6	3.8	15	365.1	381.4	6
Sales from livestock products	2.3	4.7	53	—	—	—	1.4	—	—	8.1	5.7	44	573.2	632.8	6
Turnover	39.7	51.7	17	—	—	—	34.9	—	—	27.6	35.7	25	1,696.3	1,829.2	3
Purchases and selected expenses	24.8	35.2	18	—	—	—	11.7	—	—	17.6	17.0	20	790.3	850.0	4
Value added(s)	14.1	20.8	22	—	—	—	20.7	—	—	10.3	18.4	31	r855.1	982.5	4
Adjusted value added	12.5	18.3	24	—	—	—	18.0	—	—	7.3	15.9	32	r855.5	875.6	5
Gross operating surplus	11.4	15.8	26	—	—	—	3.4	—	—	4.9	8.1	34	r695.7	706.4	6
Total interest paid	3.4	3.4	23	—	—	—	2.9	—	—	3.2	4.1	24	159.3	164.0	9
Cash operating surplus(b)	8.9	12.5	24	—	—	—	3.4	—	—	1.5	4.2	67	517.9	594.0	7
Total net capital expenditure	3.9	3.6	43	—	—	—	0.9	—	—	2.9	3.6	73	140.6	163.5	10
Total value of assets	114.2	156.6	25	—	—	—	71.8	—	—	101.3	103.8	20	r9,853.9	10,575.4	4
Gross indebtedness	19.3	20.0	24	—	—	—	12.8	—	—	8.2	20.1	19	1,088.8	1,173.4	9
Net indebtedness	18.6	18.8	25	—	—	—	11.5	—	—	1.7	18.9	20	760.1	689.4	21
Net worth	94.9	136.6	28	—	—	—	59.0	—	—	93.1	83.6	23	r8,765.1	9,402.0	4
Number of enterprises	257	270	31	—	—	—	131	—	—	236	264	28	12,169	11,991	3

(a) Includes an estimate for the value of the increase in livestock. (b) Excludes an estimate for the value of the increase in livestock. (c) For 1988-89 the estimates for Nurseries are included in the estimates for Other agriculture.

NOTE: Standard error of change between two years is 1.3 times the standard error of the estimate (except for the All industries estimate where it is equal to the standard error of the estimate). (Refer to Paragraph 11 of the Explanatory Notes).

TABLE 9. AGGREGATES OF SELECTED FINANCIAL STATISTICS, AGRICULTURAL ENTERPRISES, BY INDUSTRY, WESTERN AUSTRALIA, 1987-88 AND 1988-89

Items	Poultry 0124-0125			Fruit 0134-0136			Vegetables 0143-0144			Cereal grains/Oilseeds nec 0181			Sheep - cereal grains 0182		
	1987-88		SE%	1987-88		SE%	1987-88		SE%	1987-88		SE%	1987-88		SE%
	\$m	\$m		\$m	\$m		\$m	\$m		\$m	\$m		\$m	\$m	
Sales from crops	—	—	—	61.8	52.4	10	145.8	82.7	14	105.5	202.7	15	654.5	719.7	6
Sales from livestock	2.5	2.4	9	1.2	3.6	39	2.0	13.0	52	17.7	9.6	29	122.5	204.2	12
Sales from livestock products	33.1	35.0	37	1.2	1.2	50	3.7	1.4	71	23.0	27.4	20	468.2	596.5	6
Turnover	41.8	52.7	23	86.1	65.0	10	161.2	106.2	18	180.0	245.8	15	1,272.6	1,568.8	4
Purchases and selected expenses	26.9	30.0	22	50.0	42.8	12	56.3	53.0	27	134.3	127.8	14	690.1	813.5	4
Value added(a)	10.7	23.1	28	36.2	23.8	12	104.7	59.2	14	51.3	123.7	16	661.1	806.9	5
Adjusted value added	9.3	21.2	29	33.1	17.6	22	99.5	55.6	15	41.7	111.9	17	596.0	728.8	5
Gross operating surplus	4.3	12.1	30	26.8	9.6	62	83.2	48.0	19	34.6	102.5	17	532.2	660.5	5
Total interest paid	2.7	4.3	25	3.3	12.9	39	8.9	7.6	37	18.4	26.6	24	99.2	84.4	12
Cash operating surplus(b)	5.8	8.2	44	25.1	-4.6	*	76.8	35.7	28	12.0	74.1	20	375.4	559.0	7
Total net capital expenditure	0.6	1.2	29	8.2	9.1	59	8.2	10.5	51	10.0	22.8	19	130.6	158.6	11
Total value of assets	92.8	143.5	33	241.1	458.8	30	256.8	403.6	33	511.6	683.0	17	5,282.3	6,882.1	6
Gross indebtedness	24.3	28.4	24	22.9	87.4	39	50.1	55.9	31	141.4	203.5	23	716.2	742.3	9
Net indebtedness	-7.4	15.8	39	10.5	83.2	41	27.3	8.5	*	111.2	134.7	33	322.6	262.1	36
Net worth	68.5	115.1	40	218.2	371.3	38	206.6	347.6	41	370.2	479.5	19	4,566.1	6,139.8	6
Number of enterprises	121	98	18	524	498	14	388	540	3	504	474	21	4,514	4,639	6

See footnotes at end of table.

Items	Meat cattle - cereal grains 0183			Sheep - meat cattle 0184			Sheep 0185			Meat cattle 0186			Milk cattle 0187		
	1987-88		SE%	1987-88		SE%	1987-88		SE%	1987-88		SE%	1987-88		SE%
	\$m	\$m		\$m	\$m		\$m	\$m		\$m	\$m		\$m	\$m	
Sales from crops	1.6	1.9	17	1.9	3.5	74	67.4	54.6	24	3.6	1.0	*	1.1	0.6	46
Sales from livestock	1.9	2.0	5	38.2	32.3	34	88.8	124.1	14	94.1	69.5	31	20.8	21.7	13
Sales from livestock products	0.3	0.3	0	23.4	18.1	30	463.0	481.2	8	7.2	2.3	57	60.9	69.8	7
Turnover	3.9	4.2	8	65.4	56.3	32	644.2	699.8	7	109.6	87.4	27	85.9	97.8	7
Purchases and selected expenses	2.0	2.5	7	39.9	39.9	40	333.2	357.7	7	72.3	54.2	26	41.7	46.6	8
Value added(a)	2.4	4.1	6	22.1	24.9	36	387.6	374.9	8	60.4	81.5	43	47.1	60.1	6
Adjusted value added	1.9	3.9	6	18.6	22.4	38	352.9	330.2	9	52.1	73.4	45	42.6	54.0	6
Gross operating surplus	1.3	3.8	6	12.7	19.9	39	288.0	271.2	11	44.0	63.9	48	33.6	49.8	7
Total interest paid	0.2	0.1	42	7.1	4.4	47	29.0	39.7	20	26.6	7.9	47	7.0	11.0	19
Cash operating surplus(b)	0.7	1.4	10	11.9	5.9	*	194.3	230.8	15	-1.7	11.8	67	25.9	30.0	11
Total net capital expenditure	-0.2	0.5	12	5.1	4.1	49	72.9	64.7	15	7.7	7.1	56	8.3	11.2	23
Total value of assets	31.5	31.0	9	805.4	345.2	32	3,702.4	3,932.8	9	773.2	892.7	23	626.5	663.6	10
Gross indebtedness	1.5	1.7	19	55.3	32.5	44	253.7	292.2	19	199.2	77.8	28	66.0	82.6	19
Net indebtedness	-0.5	0.2	*	24.8	23.8	56	68.7	-25.7	*	166.4	41.1	57	-27.1	-14.7	*
Net worth	30.0	29.3	9	750.1	312.7	32	3,448.7	3,640.6	10	574.1	815.0	24	560.6	581.1	12
Number of enterprises	10	11	30	379	360	33	2,956	3,311	9	883	753	9	435	527	—

See footnotes at end of table.

TABLE 9. AGGREGATES OF SELECTED FINANCIAL STATISTICS, AGRICULTURAL ENTERPRISES, BY INDUSTRY, WESTERN AUSTRALIA, 1987-88 AND 1988-89 —continued

Items	Pigs 0188			Sugar 0191			Nurseries(c) 0195			Other agriculture(c) 0192-4,0196 0192-6			All industries 01		
	1987-88		SE%	1987-88		SE%	1987-88		SE%	1987-88		SE%	1987-88		SE%
	\$m	\$m		\$m	\$m		\$m	\$m		\$m	\$m		\$m	\$m	
Sales from crops	0.5	1.1	62	—	—	—	23.8	—	—	2.3	20.3	42	1,069.9	1,140.5	4
Sales from livestock	13.5	18.6	17	—	—	—	—	—	—	2.4	4.0	76	405.7	504.9	7
Sales from livestock products	2.0	1.0	44	—	—	—	0.1	—	—	3.0	3.1	75	1,088.9	1,237.4	4
Turnover	16.8	21.1	16	—	—	—	24.2	—	—	13.4	38.9	31	2,705.2	3,043.9	2
Purchases and selected expenses	12.1	16.4	20	—	—	—	8.3	—	—	8.4	19.1	29	1,475.5	1,603.5	2
Value added(a)	3.8	7.3	24	—	—	—	16.0	—	—	5.0	20.0	35	1,408.5	1,609.7	3
Adjusted value added	1.8	6.5	25	—	—	—	13.3	—	—	3.2	17.0	39	1,266.2	1,442.4	4
Gross operating surplus	-0.7	4.6	38	—	—	—	3.3	—	—	1.5	6.1	53	1,064.9	1,252.0	4
Total interest paid	1.0	1.0	24	—	—	—	1.1	—	—	0.7	4.0	84	729.0	959.7	5
Cash operating surplus(b)	-0.5	3.3	62	—	—	—	2.7	—	—	1.1	2.4	45	205.6	202.4	7
Total net capital expenditure	4.2	1.4	32	—	—	—	1.6	—	—	0.7	2.3	49	257.8	293.6	7
Total value of assets	64.6	85.9	36	—	—	—	49.5	—	—	53.9	142.4	34	12,491.6	14,664.6	4
Gross indebtedness	11.1	9.4	18	—	—	—	7.8	—	—	7.5	17.2	48	1,557.0	1,630.8	6
Net indebtedness	4.6	-16.8	-74	—	—	—	0.2	—	—	5.9	10.1	80	707.3	522.3	31
Net worth	53.4	76.6	39	—	—	—	41.7	—	—	46.4	125.3	39	10,934.6	13,033.8	4
Number of enterprises	74	95	34	—	—	—	185	—	—	97	306	21	11,070	11,614	2

(a) Includes an estimate for the value of the increase in livestock. (b) Excludes an estimate for the value of the increase in livestock. (c) For 1988-89 the estimates for Nurseries are included in the estimates for Other agriculture.

NOTE: Standard error of change between two years is 1.3 times the standard error of the estimate (except for the All industries estimate where it is equal to the standard error of the estimate). (Refer to Paragraph 11 of the Explanatory Notes).

TABLE 10. AGGREGATES OF SELECTED FINANCIAL STATISTICS, AGRICULTURAL ENTERPRISES, BY INDUSTRY, TASMANIA, 1987-88 AND 1988-89

Items	Poultry 0124-0125			Fruit 0134-0136			Vegetables 0143-0144			Cereal grains/Oilseeds nec 0181			Sheep - cereal grains 0182		
	1987-88			1987-88			1987-88			1987-88			1987-88		
	\$m	\$m	SE%	\$m	\$m	SE%	\$m	\$m	SE%	\$m	\$m	SE%	\$m	\$m	SE%
Sales from crops	—	0.1	—	19.2	25.7	25	45.5	58.6	13	(c)	(c)	—	2.4	0.8	39
Sales from livestock	1.2	1.1	11	1.6	1.5	60	7.0	9.3	22	(c)	(c)	—	0.7	0.4	33
Sales from livestock products	4.4	3.7	11	0.4	0.3	51	3.2	3.2	32	(c)	(c)	—	1.3	0.4	42
Turnover	6.6	5.4	7	28.6	33.3	23	65.5	87.5	14	(c)	(c)	—	4.9	1.8	32
Purchases and selected expenses	4.0	3.7	9	16.9	16.7	28	30.0	39.9	11	(c)	(c)	—	2.3	0.9	30
Value added(a)	12.8	1.6	12	111.8	16.9	19	135.8	48.6	17	(c)	(c)	—	13.4	1.1	35
Adjusted value added	12.6	1.4	16	110.4	15.1	19	133.2	45.3	18	(c)	(c)	—	13.0	0.9	37
Gross operating surplus	11.7	0.6	42	110.0	7.1	19	122.3	34.0	18	(c)	(c)	—	12.7	0.8	38
Total interest paid	0.3	0.4	63	0.9	1.4	29	4.5	5.0	18	(c)	(c)	—	1.1	0.3	52
Cash operating surplus(b)	1.2	0.3	115	2.3	5.8	24	17.0	27.7	21	(c)	(c)	—	0.7	0.3	80
Total net capital expenditure	0.2	—	—	1.6	1.1	47	4.0	8.4	22	(c)	(c)	—	0.6	0.3	36
Total value of assets	16.2	11.5	30	76.9	86.4	18	214.2	249.6	16	(c)	(c)	—	39.3	20.9	28
Gross indebtedness	2.6	2.2	40	7.6	8.6	21	30.1	31.9	17	(c)	(c)	—	5.6	1.8	58
Net indebtedness	—	1.2	—	4.9	6.9	29	21.7	23.9	24	(c)	(c)	—	5.1	1.5	76
Net worth	13.5	9.2	36	69.3	77.8	19	184.1	217.6	17	(c)	(c)	—	33.7	19.1	30
Number of enterprises	26	19	17	219	197	9	402	312	22	(c)	(c)	—	79	28	19

See footnotes at end of table.

Items	Meat cattle - cereal grains 0183			Sheep - meat cattle 0184			Sheep 0185			Meat cattle 0186			Milk cattle 0187		
	1987-88			1987-88			1987-88			1987-88			1987-88		
	\$m	\$m	SE%	\$m	\$m	SE%	\$m	\$m	SE%	\$m	\$m	SE%	\$m	\$m	SE%
Sales from crops	(c)	(c)	—	1.7	0.5	41	7.1	15.2	39	7.4	3.6	87	3.2	5.6	47
Sales from livestock	(c)	(c)	—	22.9	26.0	18	28.4	29.8	12	30.2	32.2	18	17.0	20.0	20
Sales from livestock products	(c)	(c)	—	36.1	34.2	28	92.3	116.1	11	0.2	0.7	29	52.6	64.8	10
Turnover	(c)	(c)	—	66.4	65.8	23	136.0	168.3	8	40.3	37.7	20	68.9	89.6	10
Purchases and selected expenses	(c)	(c)	—	30.6	32.0	23	72.3	90.8	10	32.0	26.9	22	38.1	42.4	9
Value added(a)	(c)	(c)	—	141.3	40.1	24	178.5	89.5	11	111.2	14.7	30	142.1	59.0	11
Adjusted value added	(c)	(c)	—	138.1	36.4	25	169.6	79.6	12	110.0	12.7	33	137.7	53.7	12
Gross operating surplus	(c)	(c)	—	128.8	24.8	28	159.3	64.7	13	115.8	11.7	36	131.9	47.7	12
Total interest paid	(c)	(c)	—	3.9	5.5	25	9.5	13.4	24	2.6	3.5	31	8.6	8.3	15
Cash operating surplus(b)	(c)	(c)	—	20.0	16.2	34	38.0	40.8	23	1.6	4.6	*	11.4	27.9	20
Total net capital expenditure	(c)	(c)	—	4.4	5.8	26	4.1	13.6	30	1.8	2.9	51	7.8	6.5	33
Total value of assets	(c)	(c)	—	373.2	464.3	24	992.7	1,059.3	13	368.5	301.2	11	465.6	571.5	12
Gross indebtedness	(c)	(c)	—	29.8	42.5	29	75.2	116.8	17	37.9	28.2	11	59.9	50.3	19
Net indebtedness	(c)	(c)	—	20.9	19.7	83	46.5	67.7	53	11.3	23.0	42	57.6	43.1	24
Net worth	(c)	(c)	—	343.4	421.8	24	917.5	942.4	15	330.6	273.0	19	405.7	521.2	13
Number of enterprises	(c)	(c)	—	328	313	15	917	948	3	338	310	31	923	896	6

See footnotes at end of table.

TABLE 10. AGGREGATES OF SELECTED FINANCIAL STATISTICS, AGRICULTURAL ENTERPRISES, BY INDUSTRY, TASMANIA, 1987-88 AND 1988-89 —continued

Items	Pigs 0188			Sugar 0191			Nurseries(d) 0195			Other agriculture(d) 0192-4, 0196 0192-6			All industries 01		
	1987-88		SE%	1987-88		SE%	1987-88		SE%	1987-88		SE%	1987-88		SE%
	\$m	\$m		\$m	\$m		\$m	\$m		\$m	\$m		\$m	\$m	
Sales from crops	0.8	0.9	36	—	—	—	8.4	—	—	4.7	8.1	39	100.4	119.1	10
Sales from livestock	7.1	6.7	13	—	—	—	0.1	—	—	1.6	0.9	37	111.4	124.9	6
Sales from livestock products	0.6	0.7	29	—	—	—	0.4	—	—	1.5	2.4	29	192.8	226.6	6
Turnover	8.7	8.7	10	—	—	—	13.0	—	—	12.5	14.6	27	451.4	512.7	4
Purchases and selected expenses	6.3	6.7	9	—	—	—	5.2	—	—	5.7	5.6	26	243.3	265.6	4
Value added(a)	r2.6	2.1	32	—	—	—	7.8	—	—	r7.4	9.7	28	r244.7	283.2	5
Adjusted value added	r2.2	1.7	38	—	—	—	6.6	—	—	r6.0	8.6	29	r218.4	255.4	5
Gross operating surplus	r1.5	1.0	64	—	—	—	2.8	—	—	r3.5	5.1	22	r163.2	197.4	6
Total interest paid	0.5	1.0	36	—	—	—	1.2	—	—	1.2	0.7	17	34.3	39.4	10
Cash operating surplus(b)	0.4	0.6	31	—	—	—	1.5	—	—	1.7	3.8	26	96.3	127.4	11
Total net capital expenditure	20.5	22.4	24	—	—	—	0.5	—	—	1.1	1.5	45	26.6	40.6	13
Total value of assets	3.5	6.0	33	—	—	—	22.5	—	—	61.5	41.9	28	2,650.9	2,828.9	6
Gross indebtedness	3.1	5.3	38	—	—	—	9.0	—	—	16.1	2.7	21	277.1	291.1	8
Net indebtedness	17.0	16.4	25	—	—	—	13.5	—	—	14.9	2.1	31	209.0	194.6	21
Net worth	42	52	18	—	—	—	56	—	—	45.4	39.2	29	2,373.7	2,537.8	7
Number of enterprises	42	52	18	—	—	—	56	—	—	99	61	41	3,428	3,136	3

(a) Includes an estimate for the value of the increase in livestock. (b) Excludes an estimate for the value of the increase in livestock. (c) Industry not significant in this State and estimate included with Sheep-cereal grains. (d) For 1988-89 the estimates for Nurseries are included in the estimates for Other agriculture.

NOTE: Standard error of change between two years is 1.3 times the standard error of the estimate (except for the All industries estimate where it is equal to the standard error of the estimate). (Refer to Paragraph 11 of the Explanatory Notes).

EXPLANATORY NOTES

Introduction

The estimates in this publication have been derived from the 1988-89 Agricultural Finance Survey (AFS). The survey aims to meet demands of users who require annual financial statistics on a consistent basis across all agricultural industries.

2. The estimates for 1988-89 are now final and replace those previously issued in the preliminary publication (7508.0) released on 9 April 1990.

Units

3. For AFS purposes, an agricultural enterprise consists of all operations of a single operating legal entity. Such an enterprise may have its operations at a number of establishments or locations. The term 'single legal entity' means a sole proprietor, partnership, company, trust, co-operative or estate in the private sector. A 'multi-State enterprise' is an enterprise which operates establishments in more than one State or Territory.

Scope and content

4. The population for the AFS consisted of all enterprises classified to an industry class within Sub-division 01 'Agriculture' of the Australian Standard Industrial Classification (ASIC) with an estimated value of agricultural operations of \$20,000 or more.

5. The 1987-88 and the 1988-89 AFS consisted of 3,200 agricultural enterprises, selected at random from all in-scope enterprises. Selections were made for each State and the two Territories and a special selection was made to cover 'multi-State enterprises' (refer Paragraph 3 above). In most cases data values or estimates were collected from the selected enterprises by personal interview using trained ABS interviewers.

6. The financial details collected in the AFS relate to the agricultural and (where applicable) non-agricultural business activities of the selected enterprises. Any enterprise which was predominantly engaged in non-agricultural activity was regarded as out of scope of the AFS even though it had one or more establishments engaged in agriculture.

Industry classification

7. The industry classification of economic units on the Integrated Register Information System (IRIS) involves the valuing of physical crop and livestock information, collected primarily in the annual Agricultural Census, and the assessment of predominant activity on the basis of the estimated derived value. The valuation procedure enables the industry classification of individual enterprises to be determined annually. This classification review reflects significant changes in activities and industry estimates. The procedure also provides for a dampening or 'resistance' effect to offset instability in classifications which would arise from short-term factors such as flood, drought or sudden changes in market values. The valuation procedure takes into account the area of crops sown

and numbers of livestock on holdings at a point in time as well as the crops produced and livestock turned-off during the year. A more detailed explanation of the units involved in agriculture and the determination of the industry and size of these economic units is given in the publication *Agricultural Industries, Structure of Operating Units*, Australia, 31 March 1989 (7102.0).

8. The 1983 edition of the Australian Standard Industrial Classification (ASIC) (1201.0, 1202.0) has been used to classify enterprises included in the 1987-88 and the 1988-89 AFS populations. This edition of the ASIC replaces the 1978 edition used in the 1980-81 AFS.

9. In the 1988-89 AFS the industry 'Nurseries' was merged into 'Other Agriculture', consequently data for these industries for 1988-89 is not comparable to previous periods.

Reliability of estimates

10. Since the estimates are based on information obtained from a sample drawn from units in the surveyed population, the estimates are subject to sampling variability; that is, they may differ from the figures that would have been produced if all units had been included in the AFS. One measure of the likely difference is given by the *standard error*, which indicates the extent to which an estimate might have varied by chance because only a sample of units was included. There are about two chances in three that a sample estimate will differ by less than one standard error from the figure that would have been obtained if all units had been included, and about nineteen chances in twenty that the difference will be less than two standard errors. In this publication sampling variability is measured by the relative standard error which is obtained by expressing the standard error as a percentage of the estimate to which it refers. The relative standard error is a useful measure in that it provides an immediate indication of the percentage errors likely to have occurred due to sampling, and thus avoids the need to refer also to the size of the estimate.

11. As an example of the above, if a sample survey gives an estimate of \$4,000 million and the relative standard error is 2 per cent, giving a standard error of \$80 million, then there would be two chances in three that, if all units had been included in the survey, a figure within the range of \$3,920 million to \$4,080 million would have been obtained (a confidence interval of 68 per cent), and nineteen chances in twenty that the figure would have been within the range of \$3,840 million to \$4,160 million (a confidence interval of 95 per cent).

12. The estimate of change between 1987-88 and 1988-89 estimates is also subject to sampling error. The standard error of change depends on the level of the estimates. When measuring the change at the level of State, Australian and All Industry estimates, the standard error is approximately equal to the standard error of the 1988-89 estimate. Whereas, when measuring the change at the Industry or State by Industry level then the standard error is

approximately 1.3 times the standard error of the 1988-89 estimate. An example of the use of standard error for change is as follows. If the standard error of an industry estimate is \$150 million then the standard error of the change will be approximately \$195 million. If the estimate of change is \$300 million then there are two chances in three that if all units had been enumerated the change would have been in the range \$105 million to \$495 million and nineteen chances in twenty that it would have been in the range -\$90 million to \$690 million.

13. Some of the standard errors associated with the estimates contained in this publication are relatively high. It is important for users to check that the estimates are reliable enough for the particular purpose for which they require the statistics. It is left to the user to exercise the necessary caution in using the estimates in this publication.

14. The imprecision due to sampling, which is measured by the standard error, is not the only type of inaccuracy to which estimates are subject. Other inaccuracies, referred to collectively as non-sampling error, may occur because of, for example, inadequacies in available sources from which the coverage list was compiled and imperfections in reporting by respondents. Every effort is made to reduce non-sampling error to a minimum by the use of trained field interviewers, efficient operating procedures and appropriate methodologies.

Comparison with the Australian National Accounts

15. At present, some differences exist between the income and expenditure estimates incorporated in the National Accounts and those included in this publication.

16. The National Accounts estimates measure the income accruing from production after allowing for related expenditures, while the estimates in this publication have been based on items generally reported on a cash basis. For instance, in the case of an agricultural enterprise receiving payment in the current year for a previous year's production, the National Accounts would include the value of the transaction in the previous year while the AFS would include it in the current year.

17. The AFS measures the total sales of livestock by agricultural enterprises (ie. whether for slaughter, fattening or breeding), whereas the National Accounts measure only the value of the stock sold for slaughter. Consequently, purchases of livestock are included in the AFS estimates of expenses but are not reflected in the National Accounts.

18. Marketing costs in the National Accounts are based on expenses incurred in transporting farm produce between the farm and the principal markets, whether they are paid by the agricultural enterprises or the buyer. On the other hand, only marketing costs actually incurred by the agricultural enterprises are included in the AFS. In addition the National Accounts estimates of marketing costs include the marketing expenses of various Marketing Boards (eg. Australian Wheat Board) which are not included in the AFS.

19. The National Accounts estimates for the Agricultural Sector in practice exclude financial transactions related to non-agricultural activity, whereas the AFS estimates include financial data relating to all activities which are undertaken by enterprises whose predominant activity is agriculture.

20. The National Accounts estimates of farm income relate to ASIC Subdivisions 01 and 02 and hence also include estimates of income of enterprises predominantly involved in providing agricultural services (such as contract harvesting and aerial spraying). The AFS only includes financial data relating to agricultural services activities of enterprises whose predominant activity was agriculture (ie. coded to ASIC Subdivision 01). A further difference is that in the National Accounts, payments to shearing contractors are regarded as wages, whereas in the AFS such payments are included under the item 'Payments to Contractors'.

21. The National Accounts estimates of farm production include the value of crops and seed produced and consumed on the farm, whereas the AFS includes only the value of proceeds for crops sold. Similarly, the National Accounts estimates for seed and fodder costs includes the value of seed and fodder produced and consumed on the holding, whereas the AFS measures only the value of those items purchased.

22. No provision has been made in the AFS to calculate depreciation, whereas the National Accounts includes an estimate for these items. The National Accounts also provide an estimate for the 'equipment' component of gross fixed capital expenditure for Division A of the ASIC, which includes expenditure by the forestry, fishing and hunting industries. On the other hand the AFS provides an estimate for total gross fixed capital expenditure which includes not only expenditure on equipment but also expenditure on both dwellings and non-dwelling construction. This estimate is only for ASIC Division A, Subdivision 01, 'Agriculture'.

23. In view of these conceptual differences, the different sources of the estimates, and the standard error, caution should be exercised in drawing inferences from a comparison between the AFS estimates and the estimates in the National Accounts.

Data items

24. As a consequence of the ABS's adoption of an integrated statistical framework, the data items contained in this publication are compatible with those produced by ABS for the mining, manufacturing and other sectors of the economy.

Explanation of terms used

Sales from crops includes proceeds from sales of cereal grains and other crops (oilseeds, cotton, sugar cane, tobacco, etc.) and fruit and vegetables. Included also are premiums and amounts received from pools.

Sales from livestock includes proceeds from sales of sheep, cattle, pigs, poultry, etc. Excluded are proceeds from livestock services and artificial insemination.

Sales from livestock products includes proceeds from sales of wool, milk, skins, eggs, etc.

Rent and leasing revenue (other than land) includes proceeds from the renting and leasing of motor vehicles, machinery, equipment and buildings. Also included is an imputed value for free accommodation provided to employees other than members of family.

Other miscellaneous revenue includes both sundry agricultural proceeds (such as proceeds from insurance recoveries, agistment, livestock services, artificial insemination, government relief payments, agricultural services such as contract shearing, harvesting, etc.) and also receipts from any non-agricultural activity of the enterprise.

Turnover. Turnover of agricultural enterprises includes proceeds received during the year from the sale of crops, livestock, livestock products and other miscellaneous revenue.

Proceeds are the gross receipts obtained by enterprises prior to deductions by agents or marketing boards. They are those receipts obtained during the financial year and do not necessarily relate to the production of that year. For example, receipts from wheat could include the first advance payment on the current season's crop and pool payments received during the year for previous crops.

Marketing expenses include all marketing costs incurred (such as commission, packaging, freight and cartage, insurance, handling charges, etc.), whether deducted by a marketing agency or authority prior to payment to the enterprise or paid directly by the enterprise. Included also are market selling expenses for any non-agricultural activity conducted by the enterprise. It excludes tolls (compulsory loans to grain pools, etc.), liens/mortgages, dockages, penalty payments, overseas freight, and fruit and vegetable grading charges.

Purchases of livestock includes all livestock purchases, whether for addition or replacement of the breeding herd or store stock. Included also are freight, cartage and other charges associated with the transportation of livestock to the holding.

Payments for seed includes payments for pasture seed and inoculum, crop seed, vegetable seed and seedlings, young trees for orchards, windbreaks, etc. All inward freight costs associated with the above purchases are also included.

Payments for fodder includes purchases of livestock feed, fodder and supplements. All inward freight costs associated with these purchases are also included.

Payments for fertiliser includes expenditure on fertiliser and soil conditioners and all associated inward freight costs.

Payments for crop and pasture chemicals includes expenditure on fungicides, weedicides, herbicides, insecticides, pickling compounds, etc. and all associated inward freight charges.

Payments for veterinary supplies and services includes expenditure on dips, drenches, vaccines, veterinary fees, etc.

Payments for electricity includes payments to electricity supply authorities (excluding installation charges).

Payments for fuels includes payments for petrol, distillate, LPG and lubricants used by the enterprise.

Water and drainage charges includes water and drainage rates for water used for irrigation and livestock purposes and drainage and flood control.

Payments to contractors includes payments to contractors for wool classing, shearing, marking, harvesting and contract spreading charges, etc. and also for contract work for non-agricultural activity. Payments to contractors for the construction of fixed assets is included under Capital Expenditure.

Repairs and maintenance includes repairs and maintenance to motor vehicles, machinery and equipment.

Rent and leasing expenses (other than land) includes rent and leasing expenses for motor vehicles, machinery, equipment and buildings. Excluded are rental payments for dwellings for the owner and family.

Other selected expenses includes expenditure on registration, third party insurance and comprehensive insurance of motor vehicles, aircraft, etc. Payments for agistment, livestock services and artificial insemination and other expenses associated with non-agricultural activity are also included in this item.

Purchases and selected expenses refers to cash payments made during the year by agricultural enterprises for goods and services relating to either agricultural or non-agricultural activity. As with turnover, expenditure need not necessarily relate to agricultural production for a particular year but rather to payments made during the year. Livestock purchases have been included under purchases and selected expenses, rather than capital expenditure.

Value added is the estimate of turnover plus an estimate of the value of increase in livestock less the estimate of purchases and selected expenses. Value added is a measure of an industry's contribution to total economic activity.

Conceptually, the change in stocks for value added purposes should include data for livestock, hay and stocks of other agricultural commodities. In this publication, only livestock data have been included, because of their rela-

tive significance and because of the difficulties associated with collecting and valuing data relating to other farm stocks.

Purchases of livestock such as dairy cattle, sheep for wool, and breeding stock generally should be considered to be capital purchases, and therefore excluded from the calculation of value added. Because of practical considerations, all increases in livestock, whether arising from purchases or natural increase, have been included in the calculation of this item.

The estimate for the value of increase in livestock included in value added has been derived by obtaining opening and closing stock numbers for the financial year for each selected enterprise and valuing these by average annual prices.

Rates and taxes includes payments of rates to local government authorities, payments to vermin and weed control authorities and other rates, taxes and licences (such as road tax, land tax and pay-roll tax). Income and company taxes paid are excluded from the AFS.

Insurance payments includes payments on dwellings and buildings, crops, livestock, machinery and equipment, public liability and workers compensation. Personal insurance, life assurance and payments to medical funds are excluded.

Other expenses includes administrative expenses such as postage and telephone charges, accountancy, farm management consultancy fees and legal fees, business travelling expenses, subscriptions to farmers' unions, organisations, papers, journals, etc.; bank service charges, office supplies and all other sundry expenses (such as general freight charges) not already included in the above groups of expenditure.

Adjusted value added is the estimate of value added less the estimates of rates and taxes, insurance payments and other expenses. Adjusted value added is a close approximation of the concept gross product at factor cost, as used in the National Accounts, but still subject to the limitations outlined in Paragraphs 15 to 23 above.

Wages, salaries and supplements includes payments by enterprises to their employees in the nature of wages and salaries, cash payments for work done in the form of a proportion of proceeds from sales, estimated value of produce for payments in kind, superannuation paid by the enterprise, rations for employees and contractors, and the imputed value of free accommodation.

Gross operating surplus is the estimate of adjusted value added less the estimate of wages, salaries and supplements.

Interest paid includes interest paid on loans by banks, pastoral finance companies, insurance companies and government agencies, interest paid on loans under hire purchase and other instalment credit and interest paid on other amounts owing.

Land rent paid includes land rent and land lease payments to the government and other land rent and land lease payments.

Interest, land rent received includes land rent and lease proceeds, bank interest and other interest from business investments, bonds, securities, etc.; and royalties received.

Cash operating surplus is the estimate of gross operating surplus less estimates of the value of increase in livestock and interest, land rent paid, plus the estimate of interest, land rent received. Cash operating surplus is not quite a true measure of the surplus available for profit since depreciation and income tax have not been deducted.

Net capital expenditure on vehicles, machinery and equipment includes expenditure on new and second hand motor vehicles, machinery and equipment less trade-in allowances, cash discounts and sales of existing assets. Expenditure on repairs and maintenance, being current expenditure, is excluded.

Net capital expenditure on buildings, structures and other developments includes expenditure on dwellings and quarters for employees, buildings and structures, yards, etc. and expenditure on developments such as fences, dams, roads and drains. It includes expenditure on new and second hand assets less sales of existing assets. Expenditure on repairs and maintenance, being current expenditure, is excluded.

Total net capital expenditure is the sum of net capital expenditure on vehicles, machinery and equipment and on buildings, structures and other developments.

Value of land, buildings and other structures includes the value of land, buildings and other improvements leased to other parties. It also excludes the value of livestock, land, buildings and other improvements leased from other parties. The estimate is based on the total value which respondents considered the assets would have realised had it been necessary to sell them at 30 June.

Value of motor vehicles, machinery and equipment excludes the value of personal assets, and is estimated as the respondents' assessment of market value at 30 June.

Value of financial assets includes the value of the business' investments (such as shareholdings, bonds, securities and cash deposits).

Value of livestock. This estimate has been derived by obtaining livestock numbers as at 30 June from surveyed enterprises and valuing them by an average price for the month of June.

Total value of assets comprises the estimates for the value of land, buildings and other structures, motor vehicles and machinery and equipment, and the value of livestock. It also includes estimates of the value of the business' investments (such as shareholdings, bonds, securities and cash deposits).

Gross indebtedness refers to the amounts owed by agricultural enterprises at 30 June:

- (a) to banks, pastoral companies, insurance companies and government agencies;
- (b) under hire purchase and instalment credit;
- (c) via loan agreements written in foreign (off-shore) currencies; and
- (d) to other lenders such as suppliers, solicitors' trust funds and local government authorities, etc.

The term 'gross' has been used to indicate that the amounts owing have not been reduced by the value of any cash deposits by enterprises with the various lending organisations.

Net indebtedness. Net indebtedness is the estimate of gross indebtedness less the estimated value of financial assets.

Net worth is the estimate for total value of assets less the estimate for gross indebtedness.

Related publications

Agricultural Industries, Financial Statistics, Australia, 1988-89, Preliminary (7508.0)

Agricultural Industries, Financial Statistics, Australia, 1989-90, First Preliminary Estimates (7509.0)

Agricultural Industries, Structure of Operating Units, Australia, 31 March 1989 (7102.0)

Value of Agricultural Commodities Produced, Australia, 1988-89 (7503.0)

Value of Selected Agricultural Commodities Produced, Australia, 1989-90 (7502.0)

Value of Principal Agricultural Commodities Produced, Australia, 1989-90 (7501.0)

25. Current publications produced by the ABS are listed in the *Catalogue of Publications, Australia* (1101.0). The ABS also issues on Tuesdays and Fridays, a *Publications Advice* (1105.0) which lists publications to be released in

the next few days. *Statistics Weekly* (1318.0), issued on Thursdays, describes highlights from publications released during the week. The *Catalogue, Publications Advice* and *Statistics Weekly* are available from any ABS office.

Unpublished statistics

26. As well as the statistics included in this and related publications, the ABS has a large amount of other relevant unpublished data available. Enquiries should be made to the contact in the Phone Enquiries box at the front of this publication.

Symbols and other usages

- nil or less than half the final digit shown
- SE% percentage standard error (see Explanatory Notes, paragraphs 10-14)
- * SE% greater than 100. Estimate included for completeness. Sampling variability too high for most practical purposes (see Explanatory Notes, paragraphs 10-14)
- r figure revised since previous issue

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