



2004-05

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VALUE OF AGRICULTURAL COMMODITIES PRODUCED AUSTRALIA

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INQUIRIES

For further information about these and related statistics, contact the National Information and Referral Service on 1300 135 070 or Geoff Ellerton on Hobart (03) 6222 5856.

NOTES

ABOUT THIS PUBLICATION

This publication contains information on the value of agricultural commodities produced for all states, territories and Australia for the year ended 30 June 2005. It includes gross and local values of production and gross unit values for all major agricultural commodities. It also provides chain volume indexes from 1999–2000 to 2004–05.

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ABBREVIATIONS

\$b	billion (thousand million) dollars
\$m	million dollars
ABS	Australian Bureau of Statistics
ACT	Australian Capital Territory
AS	Agricultural Survey
Aust.	Australia
b	billion (one thousand million)
EVAO	Estimated Value of Agricultural Operations
GUV	gross unit value
kg	kilogram
m	million
n.e.i.	not elsewhere included
NSW	New South Wales
NT	Northern Territory
Qld	Queensland
RSE	relative standard error
SA	South Australia
SE	standard error
t	tonne
Tas.	Tasmania
Vic.	Victoria
WA	Western Australia

SUMMARY OF FINDINGS OVERVIEW

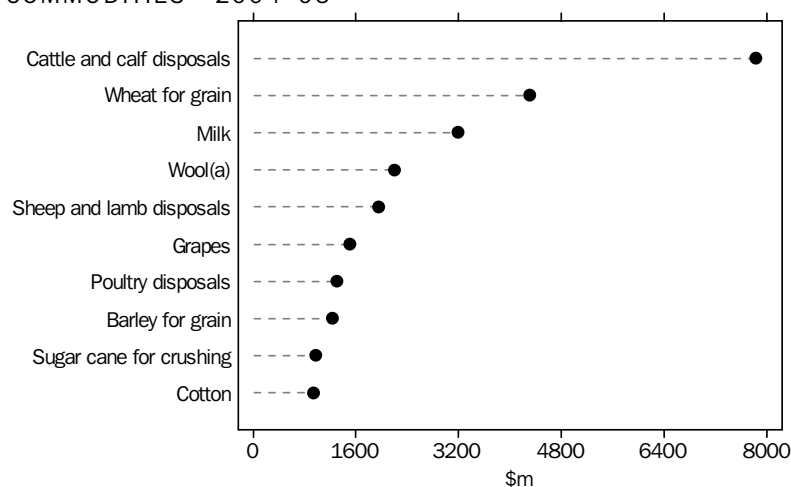
OVERVIEW

The gross value of total Australian agricultural production fell by \$1.4 billion (or 4%) to \$35.6 billion in 2004–05.

Most of the fall was due to the decrease in the value of crops (down by 13% to \$17.8b). The gross value of livestock slaughterings and other disposals rose by 10% to \$12.0b and the value of livestock products increased by 3% to \$5.7b in the same period.

The most valuable agricultural commodities in 2004–05 were cattle and calf slaughterings and other disposals (up 18% to \$7.8b), wheat (down 23% to \$4.3b), whole milk (up 14% to \$3.2b), wool (down 8% to \$2.2b) and sheep and lamb slaughterings and other disposals (down 4% to \$1.9b).

VALUE OF PRODUCTION FOR SELECTED AGRICULTURAL COMMODITIES—2004–05



(a) Includes dead wool and wool on skins.

CROPS

The gross value of crops for 2004–05 was \$17.8b, a fall of 13% from the previous year. There were significant decreases in average prices despite the reported decrease in supply of many principal winter crops, with resultant falls in their estimated value.

The gross value of broadacre crops fell by 19% to \$11.6b. Significant decreases in average prices combined with reduced production to result in notable decreases in the gross values of wheat (down 23% to \$4.3b), barley (down 30% to \$1.2b) and canola (down 27% to \$503m). Increases were recorded for sugar cane cut for crushing (up 15% to \$980m) and cotton (up 26% to \$945m).

The gross value of fruit and nut crops rose by 5% to \$4.1b. Decreases were recorded for grapes (down 11% to \$1.5b), strawberries (down 10% to \$122m) and mandarins (down 17% to \$111m). Increases were recorded for apples (up 44% to \$529m), bananas (up 14% to \$327m) and oranges (up 31% to \$310m).

The gross value of vegetable crops fell by 9% to \$2.1b in 2004–05, principally from the decreased value of production of tomatoes, potatoes, onions and capsicums, chillies and peppers. Potatoes were the highest value vegetable crop despite the gross value decreasing by 10% to \$434m. Increases were recorded for mushrooms (up 10% to \$242m) and carrots (up 11% to \$166m). Decreases were recorded for tomatoes (down 42% to \$163m) and onions (down 6% to \$144m).

SUMMARY OF FINDINGS OVERVIEW *continued*

LIVESTOCK SLAUGHTERINGS AND OTHER DISPOSALS

The gross value of livestock slaughtered for 2004–05 was \$12.0 billion, an increase of 10% from the previous year. Most livestock categories reported slightly more disposals, together with increased prices.

The gross value of cattle and calves slaughterings and other disposals rose by 18% to \$7.8b, mainly due to an increase in average price. The gross value of live meat cattle exports fell by 3% to \$342m in 2004–05.

The gross value of sheep and lamb slaughterings and other disposals fell by 4% to \$1.9b. A 4% rise in slaughter numbers was more than offset by a decrease in the average price (down by 8% to \$61 per head). The value of live sheep exports decreased by 22% to \$210m.

The gross value of pig slaughterings and other disposals rose by 3% to \$906m. The average price rose by 8% to \$170 per head in 2004–05.

The gross value of poultry slaughterings and other disposals rose by 2% to \$1.3b. The average price fell by 2% to \$2.83 per bird.

LIVESTOCK PRODUCTS

The gross value of total livestock products rose by 3% to \$5.7b in 2004–05, with a decrease in the gross value of wool more than offset by the increased value of whole milk production. Wool decreased by 8% to \$2.2b, with a 10% drop in the average price. The gross value of whole milk rose by 14% to \$3.2b, while eggs fell by 2% to \$328m.

MARKETING COSTS

Total marketing costs accounted for \$3.0b or 9% of the total gross value of agricultural production in 2004–05.

Marketing costs represent the difference between gross and local values. Although there are difficulties in obtaining complete information on marketing costs (which include freight, cost of containers, commission and other marketing charges), the information provides a perspective on the marketing costs of major commodities. Significant differences in the marketing costs for individual commodities may occur as a result of different marketing arrangements.

Marketing costs for crops were \$2.0b, or 11% of the gross value of production for crops. Marketing costs among selected crops were: wheat, \$726m (or 17% of gross value); barley, \$121m (or 10% of gross value); bananas, \$95m (or 29% of gross value); potatoes, \$61m (or 14% of gross value); tomatoes, \$38m (or 23% of gross value); and grapes, \$61m (or 4% of gross value).

Marketing costs for livestock slaughterings and other disposals were \$874m or 7% of the total gross value of these commodities. For cattle and calf slaughterings and other disposals, these costs were estimated at \$611m (8% of gross value), and for sheep and lamb slaughterings and other disposals, \$183m (9% of gross value).

Marketing costs for livestock products were \$170m or 3% of the total gross value of these commodities. For wool, these costs were \$130m (6% of gross value) and for eggs, \$40m (12% of gross value). As whole milk is collected at the farm gate by the processor, marketing costs are not calculated for this commodity.

SUMMARY OF FINDINGS STATES AND TERRITORIES

OVERVIEW

In 2004–05, New South Wales (\$8.6b) had the highest value of agricultural production of all the states and territories, followed by Victoria (\$8.4b), Queensland (\$8.3b), Western Australia (\$5.1b), South Australia (\$3.9b), Tasmania (\$903m), the Northern Territory (\$317m) and the Australian Capital Territory (\$17.2m).

NEW SOUTH WALES

The gross value of agricultural production in New South Wales rose slightly to \$8.6b in 2004–05. This represented 24% of the total gross value of Australian agricultural production.

The gross value of crops fell by 4% to \$4.4b. This was due to decreased production of principal crops combined with lower prices. Decreases in gross value were recorded for most of the major cereal crops including wheat (down 8% to \$1.4b), barley (down 22% to \$252m), canola (down 15% to \$143m) and oats (down 40% to \$59.5m). Cotton was the only significant crop to show an increase in gross value (up 30% to \$526m). Grapes decreased by 7% to \$300m, while the gross value of rice decreased by 44% to \$99.6m. The gross value of oranges increased by 34% to \$111m.

The gross value of livestock slaughterings and other disposals increased by 10% to \$2.8b. For the major livestock categories, cattle and calves rose by 24% to \$1.6b, sheep and lambs were down by 5% to \$493m, while pigs fell by 1% to \$276m. Poultry decreased by 5% to \$450m.

The gross value of livestock products fell by 5% to \$1.3b. Wool production decreased in value by 8% to \$775m, while the gross value of whole milk rose by 2% to \$401m, and the gross value of eggs fell by 11% to \$90.1m.

VICTORIA

The gross value of agricultural production in Victoria in 2004–05 decreased by 3% to \$8.4b. This represented 24% of the total gross value of Australian agricultural production.

The gross value of crops decreased by 19% to \$3.3b. This was due to decreased production of principal crops combined with lower prices. Some of the more significant decreases in gross value occurred in wheat (down 44% to \$370m), barley (down 46% to \$207m) and cereal crops for hay (down 68% to \$52.9m). The gross value of potatoes fell by 27% to \$97.6m.

The gross value of livestock slaughterings and other disposals increased by 6% to \$2.5b. Cattle and calves increased by 12% to \$1.3b, sheep and lambs decreased by 3% to \$675m, and poultry increased by 6% to \$395m. Pigs slaughterings decreased by 2% to \$150m.

The gross value of livestock products increased by 15% to \$2.6b mainly as a result of an increase in the value of whole milk (up 21% to \$2.1b), which was largely due to an 18% increase in average price. Wool fell 4% to \$473m. The gross value of eggs increased by 4% to \$92.0m.

SUMMARY OF FINDINGS STATES AND TERRITORIES *continued*

QUEENSLAND

The gross value of agricultural production in Queensland in 2004–05 increased by 8% to \$8.3b. This represented 23% of the total gross value of Australian agricultural production.

The gross value of crops (including pastures and grasses) remained steady at \$3.7b. The gross value of cotton increased by 21% in 2004–05 to \$419m, with a 29% reduction in average price being more than offset by a 71% increase in production. The gross value of sugar cane rose by 18% to \$917m due mainly to a 12% rise in average price. A rise in both production and average price saw the gross value of bananas increase by 14% to \$291m.

The gross value of livestock slaughterings and other disposals increased by 17% to \$4.2b. Cattle and calf slaughterings and other disposals rose by 18% to \$3.6b, with a 14% increase in average price. Sheep and lamb slaughterings and other disposals decreased by 12%, to \$49.9m. Poultry rose by 8% to \$223m, while pigs rose by 14% to \$235m.

The gross value of livestock products increased by 3% to \$411m. The gross value of wool rose by 28% to \$124m. The gross value of whole milk fell by 5% to \$217m, while eggs decreased by 5% to \$70.2m.

SOUTH AUSTRALIA

The gross value of agricultural production in South Australia in 2004–05 decreased by 14% to \$3.9b. This represented 11% of the total gross value of Australian agricultural production.

The gross value of crops decreased by 20% to \$2.6b. The gross value of wine grape production decreased by 15% to \$664m, reflecting a 13% fall in the average wine grape price and a 3% fall in production. The gross value of wheat decreased by 32% to \$531m, reflecting a 10% fall in the average price and a 25% fall in production. The gross value of barley fell by 33% to \$304m. The gross value of potatoes rose by 7% to \$122m.

The gross value of livestock slaughterings and other disposals rose by 6% to \$840m. Sheep and lamb slaughterings and other disposals fell by 4% to \$304m, while cattle and calf slaughterings and other disposals increased by 14% to \$277m.

The gross value of livestock products decreased by 8% to \$501m due mainly to a decrease in the gross value of wool (down 18% to \$267m). The value of whole milk rose by 3% to \$204m and eggs rose by 39% to \$30.0m.

WESTERN AUSTRALIA

The gross value of agricultural production in Western Australia in 2004–05 decreased by 18% to \$5.1b. This represented 14% of the total gross value of Australian agricultural production.

The gross value of crops decreased by 25% to \$3.4b. There was a decrease in the gross value for both wheat (down 27% to \$1.8b) and barley (down 19% to \$436m). The gross value of lupins for grain fell by 33% to \$147m, while canola decreased by 26% to \$168m.

The gross value of livestock slaughterings and other disposals rose by 5% to \$1.2b. Cattle and calf slaughterings and other disposals rose by 17% to \$572m. Sheep and lamb slaughterings and other disposals fell by 5% to \$380m.

The gross value of livestock products decreased by 11% to \$625m. The gross value of wool decreased by 12% to \$490m, while the gross value of whole milk decreased by 3% to \$108m.

SUMMARY OF FINDINGS STATES AND TERRITORIES *continued*

TASMANIA

The gross value of agricultural production in Tasmania in 2004–05 increased by 5% to \$903m. This represented 3% of the total gross value of Australian agricultural production.

The gross value of crops fell slightly to \$385m. The gross value of potatoes remained steady at \$75.5m, while the value of apples rose by 37% to \$44.6m. Onions decreased by 29% to \$24.0m and carrots increased by 2% to \$22.9m. The gross value of grapes decreased by 18% to \$14.8m.

The gross value of livestock slaughterings and other disposals increased by 17% to \$259m. Cattle and calf slaughterings and other disposals increased by 25% to \$188m, while sheep and lamb slaughterings and other disposals decreased by 2% to \$45.8m.

The gross value of livestock products rose by 4% to \$259m. A fall in production and average price saw a decrease in the gross value of wool (down 17% to \$64.5m). The gross value of whole milk increased by 15% to \$185m.

TERRITORIES

The gross value of agricultural production in the Northern Territory in 2004–05 was \$317m, a rise of 8% over the previous year. Livestock slaughterings and other disposals increased by 4% to \$249m. The total value of crops was \$65.4m, up by 25%, with the value of mangoes increasing by 48% to \$30.9m.

The gross value of agricultural production in the Australian Capital Territory in 2004–05 fell by 10% to \$17.2m.

VALUE OF AGRICULTURAL COMMODITIES PRODUCED—Year ended 30 June

	Aust.			2005							
	2003	2004	2005	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT
	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
GROSS VALUE											
Crops(a)	15 474.9	20 490.7	17 807.3	4 449.1	3 261.5	3 703.6	2 568.1	3 370.5	385.1	65.4	3.9
Livestock slaughterings & other disposals	10 676.0	10 896.0	12 030.2	2 845.2	2 527.0	4 151.8	839.9	1 153.5	258.9	249.1	4.7
Livestock products	6 412.1	5 540.7	5 717.2	1 265.7	2 644.7	411.1	500.9	624.9	259.1	2.2	8.6
Total agriculture	32 563.0	36 927.4	35 554.7	8 560.0	8 433.2	8 266.6	3 909.0	5 148.9	903.1	316.7	17.2
MARKETING COSTS											
Crops(a)	1 374.0	2 191.5	2 003.1	608.2	337.0	478.7	195.8	363.1	17.1	3.1	—
Livestock slaughterings & other disposals	830.3	834.0	873.6	198.2	187.9	272.9	66.8	100.2	22.2	25.1	0.4
Livestock products	176.6	165.1	170.1	54.9	35.0	16.6	21.9	36.3	4.3	0.3	0.9
Total agriculture	2 381.0	3 190.5	3 046.8	861.3	559.9	768.1	284.6	499.6	43.6	28.4	1.3
LOCAL VALUE											
Crops(a)	14 100.9	18 299.2	15 804.3	3 840.9	2 924.5	3 224.9	2 372.3	3 007.4	367.9	62.4	3.9
Livestock slaughterings & other disposals	9 845.7	10 062.0	11 156.5	2 647.0	2 339.1	3 879.0	773.1	1 053.3	236.7	224.1	4.3
Livestock products	6 235.5	5 375.6	5 547.2	1 210.8	2 609.7	394.6	479.0	588.6	254.8	1.9	7.7
Total agriculture	30 182.0	33 736.9	32 507.9	7 698.7	7 873.4	7 498.4	3 624.4	4 649.3	859.5	288.3	15.9

— nil or rounded to zero (including null cells)

(a) Includes pastures and grasses, vegetables, fruits and nuts.

GROSS VALUE OF AGRICULTURAL COMMODITIES PRODUCED—Year ended 30 June

	Aust.			2005							
	2003	2004	2005	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT
	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
Crops (excl. pastures and grasses)											
Cereals for grain	4 609.5	8 487.7	6 394.4	2 008.3	669.3	475.3	887.2	2 337.9	16.4	0.1	—
Cotton(a)	^ 853.0	750.8	945.1	526.2	—	^ 418.9	—	—	—	—	—
Crops for hay	363.7	573.1	282.7	71.7	61.5	^ 41.0	48.7	55.4	^ 1.8	2.6	—
Legumes for grain	395.0	572.8	394.2	59.3	63.7	^ 17.0	88.0	165.4	^ 0.8	—	—
Fruit and nuts (excl. grapes)											
Grapes	1 370.8	1 688.8	1 508.2	299.8	377.5	20.3	670.3	116.9	14.8	8.1	0.5
Nursery production	787.8	800.8	768.2	163.2	258.8	178.2	^ 46.7	^ 99.2	14.3	4.7	3.1
Oilseeds	413.9	745.9	548.9	176.1	105.3	^ 9.6	89.9	167.6	^ 0.4	—	—
Sugar cane cut for crushing	1 018.9	854.1	979.5	58.2	—	916.5	—	4.9	—	—	—
Vegetables	2 125.6	2 355.5	2 133.5	275.4	519.5	684.4	289.5	195.7	164.3	4.7	—
All other crops n.e.i.	372.5	302.8	331.0	^ 21.2	73.9	^ 116.9	^ 52.2	^ 6.8	59.2	0.8	—
Total	14 526.8	19 316.2	16 832.6	4 201.8	2 829.0	3 608.2	2 480.7	3 312.5	340.0	56.5	3.8
Pastures and grasses											
Cut for hay	868.6	1 054.0	815.7	213.7	364.2	^ 85.3	63.2	46.8	34.0	8.3	0.2
Harvested for seed	^ 79.5	^ 120.5	^ 159.0	*33.6	*68.3	^ 10.1	^ 24.2	^ 11.1	11.1	0.6	—
Total	948.1	1 174.5	974.7	247.3	432.5	95.4	87.4	58.0	45.1	8.9	0.2
Total crops (incl. pastures and grasses)	15 474.9	20 490.7	17 807.3	4 449.1	3 261.5	3 703.6	2 568.1	3 370.5	385.1	65.4	3.9
Livestock slaughterings and other disposals											
Cattle and calves	6 411.1	6 658.8	7 828.8	1 620.4	1 292.8	3 631.2	276.6	571.6	187.6	245.6	3.1
Sheep and lambs(b)	2 036.9	2 038.8	1 949.0	492.9	675.0	49.9	303.9	380.2	45.8	—	1.3
Pigs	911.3	878.9	906.0	276.4	150.2	234.8	np	np	np	1.2	—
Poultry	1 280.5	1 280.8	1 303.7	449.9	395.0	223.4	np	np	np	—	0.3
Other livestock	36.2	38.7	42.6	5.7	14.0	12.6	1.4	6.6	—	2.3	—
Total livestock slaughterings and other disposals	10 676.0	10 896.0	12 030.2	2 845.2	2 527.0	4 151.8	839.9	1 153.5	258.9	249.1	4.7
Livestock products											
Wool(c)	3 317.8	2 396.5	2 195.5	775.0	472.9	124.4	266.8	489.7	64.5	—	2.3
Whole milk(d)	2 795.2	2 808.7	3 193.8	400.6	2 079.9	216.5	204.1	107.5	185.2	—	—
Eggs(d)	294.0	335.5	327.9	^ 90.1	92.0	70.2	^ 30.0	27.8	9.4	2.2	6.3
Total livestock products(e)	6 412.1	5 540.7	5 717.2	1 265.7	2 644.7	411.1	500.9	624.9	259.1	2.2	8.6
Total agriculture	32 563.0	36 927.4	35 554.7	8 560.0	8 433.2	8 266.6	3 909.0	5 148.9	903.1	316.7	17.2

^ estimate has a relative standard error of 10% to less than 25% and should be used with caution

* estimate has a relative standard error of 25% to 50% and should be used with caution

— nil or rounded to zero (including null cells)

np not available for publication but included in totals where applicable, unless otherwise indicated

(a) Includes value of cotton seed.

(b) Excludes value of wool on skins.

(c) Includes dead wool and wool on skins.

(d) Aust. total for 2003 excludes the Northern Territory.

(e) Aust. total for 2003 includes the Northern Territory.

1999-2000 2000-01 2001-02 2002-03 2003-04 2004-05

GROSS VALUE OF COMMODITIES PRODUCED (CURRENT PRICES) (\$ m)

	1999-2000	2000-01	2001-02	2002-03	2003-04	2004-05
Crops						
Barley for grain	864.8	1 343.5	1 724.8	984.2	1 750.1	1 233.3
Oats for grain	118.4	138.4	251.3	209.7	278.7	171.8
Wheat for grain	4 831.2	5 130.4	6 356.3	2 691.9	5 635.8	4 316.5
Other cereals for grain	r750.3	r881.1	989.0	723.6	r823.1	672.8
Legumes for grain	615.9	582.8	805.5	395.0	572.8	394.2
Oilseeds	871.8	594.7	725.3	413.9	745.9	548.9
Sugar cane cut for crushing	881.9	656.7	989.1	1 018.9	854.1	979.5
Cotton	r1 415.4	1 304.6	1 326.8	^ 853.0	750.8	945.1
Nursery production	708.0	794.7	772.6	787.8	800.8	768.2
Fruit and nuts (excl. grapes)	1 761.1	2 041.5	2 129.7	2 216.1	2 183.8	2 546.9
Grapes	1 118.2	1 517.5	1 577.7	1 370.8	1 688.8	1 508.2
Vegetables	1 861.9	2 182.6	2 268.5	2 125.6	2 355.5	2 133.5
All other crops n.e.i.(b)	r1 123.7	1 365.5	1 486.1	r1 684.3	2 050.4	1 588.5
Total crops	r16 922.5	18 534.2	21 402.7	15 474.9	20 490.7	17 807.3
Livestock slaughterings and other disposals						
Cattle and calves	5 048.7	6 430.6	7 142.4	6 411.1	6 658.8	7 828.8
Sheep and lambs	1 053.5	1 401.8	2 117.6	2 036.9	2 038.8	1 949.0
Pigs	791.7	822.3	967.7	911.3	878.9	906.0
Poultry	1 030.8	1 060.2	1 174.9	1 280.5	1 280.8	1 303.7
Total livestock slaughterings and other disposals(c)	7 944.2	9 737.8	11 434.5	10 676.0	10 896.0	12 030.2
Livestock products						
Wool(d)	2 149.2	2 541.2	2 713.2	3 317.8	2 396.5	2 195.5
Milk(e)	2 845.2	3 053.3	3 717.1	2 795.2	2 808.7	3 193.8
Eggs(e)	r313.1	332.7	320.4	294.0	335.5	327.9
Total livestock products(f)	r5 345.4	5 964.7	6 750.7	6 412.1	5 540.7	5 717.2
Total agricultural commodities produced(f)	r30 212.0	34 236.7	39 587.9	32 563.0	36 927.4	35 554.7

CHAIN VOLUME INDEX OF GROSS VALUE OF COMMODITIES PRODUCED

	1999-2000	2000-01	2001-02	2002-03	2003-04	2004-05
Crops						
Barley for grain	65.0	87.1	107.0	49.9	134.1	100.0
Oats for grain	87.1	81.8	111.8	74.6	157.3	100.0
Wheat for grain	113.0	100.9	110.9	46.3	119.3	100.0
Other cereals for grain	121.7	148.1	135.4	71.1	117.7	100.0
Legumes for grain	149.3	81.6	86.2	73.0	138.0	100.0
Oilseeds	163.6	114.6	113.5	54.5	110.3	100.0
Sugar cane cut for crushing	108.7	81.7	82.7	97.2	97.2	100.0
Cotton	115.1	114.1	115.7	62.4	56.3	100.0
Nursery production	98.2	101.4	102.8	91.1	89.1	100.0
Fruit and nuts (excl. grapes)	78.9	87.8	84.4	84.9	84.5	100.0
Grapes	62.2	76.9	84.7	74.3	99.7	100.0
Vegetables	91.4	97.3	95.8	86.3	98.0	100.0
All other crops n.e.i.(b)	84.9	93.0	92.8	80.0	117.9	100.0
Total crops	94.7	93.7	98.2	67.0	104.6	100.0
Livestock slaughterings and other disposals						
Cattle and calves	101.2	105.4	101.1	104.6	101.2	100.0
Sheep and lambs	112.3	123.1	116.7	108.3	98.3	100.0
Pigs	93.7	94.1	102.0	108.4	104.8	100.0
Poultry	90.9	86.4	93.1	96.2	96.8	100.0
Total livestock slaughterings and other disposals(c)	101.3	104.7	102.7	104.5	100.4	100.0
Livestock products						
Wool(d)	136.5	124.7	113.3	106.2	98.8	100.0
Milk(e)	107.1	104.2	111.3	102.0	99.5	100.0
Eggs(e)	89.6	97.4	92.1	94.0	95.1	100.0
Total livestock products(f)	117.2	112.0	111.4	103.6	98.9	100.0
Total agricultural commodities produced(f)	98.7	98.3	100.2	82.3	102.4	100.0

^ estimate has a relative standard error of 10% to less than 25% and should be used with caution

r revised

(a) See paragraph 15 to 17 of the Explanatory Notes.

(b) Includes pastures and grasses. Excludes crops for green feed or silage.

(c) Includes other livestock.

(d) Includes dead wool and wool on skins.

(e) Excludes the Northern Territory for 2003.

(f) Includes milk and eggs for the Northern Territory for 2003, and honey and beeswax prior to 2002. Collection of bee product data ceased in 2002.

	Aust.			2005							
	2003	2004	2005	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT
Cereal for grain											
Barley											
Gross value (\$m)	984.2	1 750.1	1 233.3	252.3	207.1	27.3	304.1	436.3	6.2	na	—
Local value (\$m)	922.6	1 532.5	1 111.9	220.8	183.7	25.3	268.6	407.8	5.9	na	—
GUV (\$/t)	255	169	159	143	159	153	154	175	222	..	—
Grain sorghum											
Gross value (\$m)	299.6	318.7	270.1	105.3	—	164.8	na	—	na	0.1	—
Local value (\$m)	270.7	280.5	228.2	86.6	—	141.5	na	—	na	0.1	—
GUV (\$/t)	205	159	134	124	—	142	..	—	..	200	—
Maize											
Gross value (\$m)	72.3	^ 88.2	80.9	^ 44.3	^ 0.7	35.3	0.1	0.6	na	—	—
Local value (\$m)	66.2	^ 80.6	72.1	^ 38.9	^ 0.6	31.8	0.1	0.6	na	—	—
GUV (\$/t)	233	223	193	183	292	203	211	430	..	—	—
Oats											
Gross value (\$m)	209.7	278.7	171.8	59.5	43.5	*2.3	^ 11.6	53.4	^ 1.5	na	—
Local value (\$m)	199.2	259.8	161.4	57.1	40.2	*2.2	^ 11.0	49.4	^ 1.4	na	—
GUV (\$/t)	219	138	134	139	153	235	130	116	160	..	144
Rice											
Gross value (\$m)	152.5	179.8	100.6	99.6	1.1	na	na	—	na	—	—
Local value (\$m)	137.1	159.9	88.8	87.8	0.9	na	na	—	na	—	—
GUV (\$/t)	348	325	297	297	297	..	..	—	..	—	—
Triticale											
Gross value (\$m)	84.4	126.1	92.7	40.5	^ 31.8	**—	11.8	^ 7.3	1.3	na	—
Local value (\$m)	79.0	112.5	81.0	34.3	^ 27.8	**—	11.0	^ 6.7	1.2	na	—
GUV (\$/t)	258	153	152	143	159	174	162	155	215	..	—
Wheat											
Gross value (\$m)	2 691.9	5 635.8	4 316.5	1 384.7	369.5	231.7	531.1	1 792.6	6.8	na	—
Local value (\$m)	2 447.1	4 841.8	3 590.7	1 089.7	299.7	180.4	456.6	1 557.8	6.5	na	—
GUV (\$/t)	266	216	197	184	192	198	203	208	223	..	—
Legumes											
Field peas for grain											
Gross value (\$m)	61.2	112.8	67.8	^ 4.2	13.4	**—	33.2	^ 16.4	^ 0.6	na	—
Local value (\$m)	59.1	105.0	65.6	^ 3.9	12.4	**—	33.2	^ 15.6	^ 0.6	na	—
GUV (\$/t)	343	231	234	281	269	298	221	228	271	..	—
Lupins for grain											
Gross value (\$m)	211.5	278.1	192.9	^ 21.3	^ 6.9	**0.1	^ 17.6	146.7	^ 0.2	na	—
Local value (\$m)	201.7	254.5	180.7	^ 20.1	^ 6.5	**0.1	^ 16.9	136.8	^ 0.2	na	—
GUV (\$/t)	291	236	206	385	344	253	260	185	303	..	—
Crops cut for hay											
Cereal crops for hay											
Gross value (\$m)	331.8	552.4	258.4	69.2	52.9	^ 32.9	47.2	54.8	^ 1.3	0.1	—
Local value (\$m)	331.8	536.4	258.4	69.2	52.9	^ 32.9	47.2	54.8	^ 1.3	0.1	—
GUV (\$/t)	210	186	129	131	156	199	121	96	156	359	131
Non-cereal crops for hay											
Gross value (\$m)	^ 31.9	20.8	^ 24.3	^ 2.5	^ 8.5	^ 8.1	*1.6	**0.6	*0.5	2.5	—
Local value (\$m)	^ 31.9	20.8	^ 24.3	^ 2.5	^ 8.5	^ 8.1	*1.6	**0.6	*0.5	2.5	—
GUV (\$/t)	192	170	185	132	190	278	157	113	386	115	—
Total											
Gross value (\$m)	363.7	573.1	282.7	71.7	61.5	^ 41.0	48.7	55.4	^ 1.8	2.6	—
Local value (\$m)	363.7	557.1	282.7	71.7	61.5	^ 41.0	48.7	55.4	^ 1.8	2.6	—
GUV (\$/t)

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na not available

	Aust.			2005							
	2003	2004	2005	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT
Oilseeds											
Canola											
Gross value (\$m)	388.8	685.7	502.7	143.0	104.5	*0.1	87.1	167.6	^ 0.4	na	—
Local value (\$m)	374.6	650.2	474.1	132.7	97.6	*0.1	84.5	158.9	^ 0.4	na	—
GUV (\$/t)	446	403	326	305	305	273	360	343	353	..	—
Total oilseeds											
Gross value (\$m)	413.9	745.9	548.9	176.1	105.3	^ 9.6	89.9	167.6	^ 0.4	—	—
Local value (\$m)	399.1	708.0	517.9	163.9	98.4	^ 9.1	87.1	158.9	^ 0.4	—	—
GUV (\$/t)	..	..	..	..	..	..	..	..	..	..	..
Other Crops											
Cotton(a)											
Gross value (\$m)	^ 853.0	750.8	945.1	526.2	na	^ 418.9	na	—	na	na	na
Local value (\$m)	^ 836.4	736.3	917.0	509.5	na	^ 407.5	na	—	na	na	na
GUV (\$/kg)(b)	2.34	2.37	1.68	1.67	..	1.68	..	—	..	..	..
Peanuts (in shell)											
Gross value (\$m)	^ 21.9	^ 29.6	^ 21.5	**0.6	na	^ 20.3	na	na	na	0.7	na
Local value (\$m)	^ 21.2	^ 28.4	^ 20.7	**0.5	na	^ 19.5	na	na	na	0.6	na
GUV (\$/kg)	0.79	0.68	0.66	0.66	..	0.66	..	..	..	0.79	..
Sugar cane cut for crushing											
Gross value (\$m)	1 018.9	854.1	979.5	58.2	na	916.5	na	4.9	na	na	na
Local value (\$m)	1 002.4	831.0	956.1	58.2	na	894.3	na	3.7	na	na	na
GUV (\$/t)	28	23	26	27	..	26	..	12	..	..	..
Tobacco											
Gross value (\$m)	41.4	^ 24.6	^ 27.8	na	^ 26.3	**1.5	na	na	na	na	na
Local value (\$m)	39.8	^ 23.6	^ 26.9	na	^ 25.5	**1.4	na	na	na	na	na
GUV (\$/kg)	6.41	6.50	7.72	..	7.72	7.72	..	..	..	..	..
Pastures and grasses											
Cut for hay											
Gross value (\$m)	868.6	1 054.0	815.7	213.7	364.2	^ 85.3	63.2	46.8	34.0	8.3	0.2
Local value (\$m)	852.0	1 053.8	815.7	213.7	364.2	^ 85.3	63.2	46.8	34.0	8.3	0.2
GUV (\$/t)	..	..	..	..	..	..	..	..	..	..	..
Harvested for seed											
Pasture seed											
Gross value (\$m)	^ 79.5	^ 120.5	^ 159.0	*33.6	*68.3	^ 10.1	^ 24.2	^ 11.1	11.1	0.6	—
Local value (\$m)	^ 71.1	^ 107.4	^ 142.0	*29.8	*61.2	^ 9.6	^ 20.7	^ 10.2	9.9	0.5	—
GUV (\$/kg)	3.44	3.40	3.38	3.28	3.55	7.02	2.42	4.27	3.28	6.28	—
Total pastures and grasses											
Gross value (\$m)	948.1	1 174.5	974.7	247.3	432.5	95.4	87.4	58.0	45.1	8.9	0.2
Local value (\$m)	923.1	1 161.2	957.7	243.5	425.4	94.9	83.9	57.0	43.9	8.9	0.2
GUV (\$/t)	..	..	..	..	..	..	..	..	..	..	..
All other crops n.e.i.(c)											
Gross value (\$m)	1 359.3	1 401.9	1 357.9	272.9	366.2	313.6	167.2	155.9	74.2	4.8	3.2
Local value (\$m)	1 228.8	1 264.0	1 227.0	246.0	304.4	290.2	155.9	150.7	72.0	4.8	3.1
GUV (\$/t)	..	..	..	..	..	..	..	..	..	..	..
Total gross value (\$m)(c)	9 762.4	14 262.5	11 618.7	3 331.5	1 665.0	2 268.7	1 300.0	2 895.1	138.0	17.0	3.4
Total local value (\$m)(c)	9 172.7	12 879.1	10 442.5	2 901.3	1 486.2	2 130.1	1 170.4	2 600.3	133.9	16.9	3.4
GUV (\$/t)

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na not available

(a) Includes value of cotton seed.

(b) The gross unit value of cotton is derived from the combined values of cotton lint and cotton seed.

(c) Excludes fruit and vegetables.

	Aust.			2005							
	2003	2004	2005	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT
Citrus											
Lemons and limes											
Gross value (\$m)	28.2	30.5	24.7	^ 5.0	^ 2.7	^ 11.5	4.0	*1.5	na	—	—
Local value (\$m)	22.7	25.6	20.0	^ 3.9	^ 2.4	^ 8.8	3.7	*1.3	na	—	—
GUV (\$/kg)	0.82	1.09	0.86	1.05	0.75	1.06	0.47	1.38	..	1.48	—
Mandarins											
Gross value (\$m)	120.0	133.2	110.7	*6.9	^ 10.9	70.8	20.5	*1.6	na	—	—
Local value (\$m)	96.7	108.1	90.2	*5.5	^ 10.0	54.7	18.6	*1.4	na	—	—
GUV (\$/kg)	1.22	1.32	1.26	1.83	1.60	1.14	1.46	1.56	..	1.06	—
Oranges											
Gross value (\$m)	336.7	236.0	310.0	110.8	*89.9	^ 8.3	98.7	^ 2.2	na	—	—
Local value (\$m)	273.1	198.6	249.6	77.5	*77.6	^ 5.9	86.8	^ 1.8	na	—	—
GUV (\$/kg)	0.56	0.60	0.62	0.50	0.85	0.68	0.64	0.56	..	—	—
Pome											
Apples											
Gross value (\$m)	380.6	367.5	528.5	96.1	251.8	34.5	61.2	40.4	44.6	na	0.1
Local value (\$m)	324.9	316.5	469.4	79.0	238.6	27.7	57.6	27.4	39.1	na	0.1
GUV (\$/kg)	1.17	1.44	1.62	1.50	2.06	1.17	2.10	1.13	0.98	..	1.95
Pears (excl. Nashi)											
Gross value (\$m)	80.3	105.0	89.2	0.6	70.4	0.8	10.3	5.8	1.3	na	—
Local value (\$m)	71.4	94.6	78.6	0.5	62.4	0.6	9.2	4.8	1.2	na	—
GUV (\$/kg)	0.59	0.76	0.60	0.90	0.54	1.05	1.68	0.65	1.64	..	1.26
Stone											
Apricots											
Gross value (\$m)	^ 24.7	^ 24.1	^ 29.0	^ 1.2	*8.6	*0.5	^ 15.0	^ 0.9	^ 2.8	na	—
Local value (\$m)	^ 23.2	^ 22.7	^ 27.4	^ 1.0	*8.4	*0.4	^ 14.0	^ 0.9	^ 2.7	na	—
GUV (\$/kg)	1.25	2.26	1.47	2.70	0.74	1.96	2.34	3.21	3.87	..	—
Cherries											
Gross value (\$m)	^ 70.4	^ 64.8	^ 67.4	^ 27.1	*16.5	*0.1	^ 9.0	*2.1	*12.6	na	—
Local value (\$m)	^ 64.6	^ 59.6	^ 62.6	^ 23.5	*15.8	*0.1	^ 8.7	*2.1	*12.4	na	—
GUV (\$/kg)	7.45	7.92	8.23	9.10	5.86	6.24	9.41	11.42	10.16	..	—
Nectarines											
Gross value (\$m)	69.6	65.1	^ 90.6	*30.9	^ 37.7	*10.7	^ 3.3	^ 7.6	0.3	na	—
Local value (\$m)	62.0	58.3	^ 78.4	*25.6	^ 33.9	*8.7	^ 2.9	^ 6.9	0.3	na	—
GUV (\$/kg)	2.34	2.60	2.27	2.98	1.88	2.63	1.85	2.17	3.56	..	—
Peaches											
Gross value (\$m)	^ 84.3	^ 86.8	^ 99.3	*18.5	^ 62.8	^ 6.9	^ 3.5	^ 7.2	0.2	na	—
Local value (\$m)	^ 78.2	^ 80.7	^ 89.7	*14.3	^ 59.6	^ 5.6	^ 3.2	^ 6.7	0.2	na	—
GUV (\$/kg)	0.87	1.17	1.10	1.38	0.92	2.39	1.23	2.92	3.10	..	—
Plums and prunes											
Gross value (\$m)	^ 64.3	55.2	^ 58.2	*20.2	^ 20.5	*3.6	^ 2.9	^ 10.8	**0.2	—	—
Local value (\$m)	^ 56.1	48.8	^ 49.8	*16.0	^ 18.7	*2.8	^ 2.7	^ 9.5	**0.1	—	—
GUV (\$/kg)	1.94	2.26	1.78	1.85	1.70	1.65	1.98	1.78	2.97	—	—
Other orchard fruit											
Avocados											
Gross value (\$m)	^ 92.0	^ 103.6	90.5	*16.6	*7.5	51.7	*6.7	^ 8.0	na	—	—
Local value (\$m)	^ 71.4	^ 81.3	73.6	*12.9	*6.9	40.3	*6.1	^ 7.3	na	—	—
GUV (\$/kg)	2.27	2.47	2.77	2.60	3.20	2.63	3.52	3.46	..	—	—
Mangoes											
Gross value (\$m)	82.4	85.5	134.6	^ 1.0	na	92.3	na	^ 10.5	na	30.9	—
Local value (\$m)	70.9	74.0	116.1	^ 0.8	na	76.2	na	^ 9.9	na	29.3	—
GUV (\$/kg)	2.12	2.30	2.89	3.08	..	2.68	..	3.56	..	3.50	—

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	Aust.			2005							
	2003	2004	2005	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT
Nuts											
Almond											
Gross value (\$m)	53.0	57.9	76.6	*1.1	30.0	—	^ 45.5	na	na	na	—
Local value (\$m)	52.4	57.4	71.8	*1.1	29.8	—	^ 41.0	na	na	na	—
GUV (\$/kg)	5.55	6.14	6.52	6.06	6.49	—	6.55	..	..	..	—
Macadamia											
Gross value (\$m)	75.0	101.5	119.4	^ 86.7	na	^ 32.7	na	na	na	na	—
Local value (\$m)	68.9	91.8	108.2	^ 76.7	na	^ 31.5	na	na	na	na	—
GUV (\$/kg)	3.08	3.48	3.76	3.72	..	3.87	..	..	..	..	—
Berry fruit											
Blueberries											
Gross value (\$m)	30.8	54.3	68.7	65.7	**2.7	na	na	na	**0.3	na	—
Local value (\$m)	27.6	48.7	61.7	58.7	**2.6	na	na	na	**0.3	na	—
GUV (\$/kg)	19.19	34.32	38.95	40.27	22.11	..	..	..	27.01	..	—
Strawberries											
Gross value (\$m)	^ 130.5	135.3	^ 122.3	**1.1	^ 40.3	*48.6	14.1	^ 16.8	1.5	—	—
Local value (\$m)	^ 120.3	126.4	^ 111.0	**0.9	^ 38.1	*40.9	13.7	^ 15.9	1.5	—	—
GUV (\$/kg)	5.72	6.69	5.15	4.92	4.99	4.79	9.03	4.86	5.35	—	—
Tropical											
Bananas											
Gross value (\$m)	321.6	285.6	326.9	^ 21.9	na	291.0	na	*10.3	na	3.7	—
Local value (\$m)	230.2	197.4	231.6	^ 18.4	na	201.6	na	*8.3	na	3.3	—
GUV (\$/t)	1 215	1 110	1 231	1 216	..	1 225	..	1 269	..	1 900	—
Pawpaws											
Gross value (\$m)	*9.9	*5.3	*6.9	**—	na	*5.7	na	*1.1	na	—	—
Local value (\$m)	*7.2	*3.9	*5.2	**—	na	*4.1	na	*1.0	na	—	—
GUV (\$/kg)	1.11	1.06	1.21	1.18	..	1.14	..	1.85	..	2.01	—
Pineapples											
Gross value (\$m)	32.5	37.1	33.5	—	na	33.4	na	na	na	0.1	—
Local value (\$m)	29.4	32.5	30.5	—	na	30.4	na	na	na	—	—
GUV (\$/t)	310	336	322	—	..	322	..	..	..	2 000	—
Grapes											
Gross value (\$m)	1 370.8	1 688.8	1 508.2	299.8	377.5	20.3	670.3	116.9	14.8	8.1	0.5
Local value (\$m)	1 316.4	1 631.1	1 447.5	289.1	334.0	17.3	668.7	115.3	14.8	7.7	0.5
GUV (\$/kg)	..	..	..	..	..	..	..	..	..	..	..
Other fruit n.e.i.											
Gross value (\$m)	129.5	149.6	159.8	30.9	^ 47.2	27.1	13.7	*35.9	*4.1	1.0	—
Local value (\$m)	115.6	133.6	143.5	26.1	^ 42.8	23.6	12.5	*33.6	*3.9	1.0	—
GUV (\$/kg)	..	..	..	..	..	..	..	..	..	..	..
Total gross value (\$m)	3 586.9	3 872.7	4 055.1	842.2	1 077.0	750.5	978.6	279.7	82.7	43.7	0.6
Total local value (\$m)	3 183.3	3 491.8	3 616.2	731.5	981.7	581.1	949.2	254.3	76.5	41.3	0.6
GUV (\$/kg)

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na not available

	Aust.			2005							
	2003	2004	2005	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT
Asparagus											
Gross value (\$m)	58.4	^ 46.5	^ 48.4	*1.0	^ 45.4	*1.6	—	*0.2	*0.2	—	—
Local value (\$m)	55.5	^ 44.1	^ 45.9	*0.9	^ 43.3	*1.4	—	*0.2	*0.2	—	—
GUV (\$/t)	4 779	4 486	4 289	3 766	4 251	5 683	—	9 583	4 552	—	—
Beans, french and runner											
Gross value (\$m)	60.5	62.1	63.4	*1.6	12.7	42.0	**0.2	*1.1	5.8	—	—
Local value (\$m)	56.6	58.0	59.3	*1.4	11.9	39.0	**0.1	*1.1	5.8	—	—
GUV (\$/kg)	1.75	2.00	1.88	3.30	3.28	2.84	3.98	3.76	0.41	—	3.30
Broccoli											
Gross value (\$m)	81.8	81.4	73.5	*8.8	28.2	^ 21.2	*2.1	6.8	6.4	—	—
Local value (\$m)	68.2	68.8	60.5	*6.8	23.7	^ 15.7	*1.8	6.0	6.4	—	—
GUV (\$/kg)	1.48	1.58	1.32	1.79	1.17	1.50	1.57	2.07	0.80	—	—
Capsicums, chillies & peppers											
Gross value (\$m)	^ 72.1	^ 115.9	80.2	^ 0.7	**3.2	^ 69.5	*1.2	*5.7	—	—	—
Local value (\$m)	^ 56.2	^ 92.0	62.3	^ 0.6	**3.0	^ 52.6	*1.1	*5.0	—	—	—
GUV (\$/kg)	1.77	2.06	1.69	1.05	2.71	1.65	2.34	1.92	—	—	—
Carrots											
Gross value (\$m)	161.8	149.7	165.8	*12.2	41.6	^ 20.2	^ 34.6	34.2	22.9	—	—
Local value (\$m)	121.8	111.5	122.7	*8.8	31.0	^ 13.5	^ 27.3	22.9	19.1	—	—
GUV (\$/t)	529	495	525	281	517	687	799	517	433	—	—
Cauliflowers											
Gross value (\$m)	58.8	57.3	48.8	*7.8	^ 12.6	^ 9.8	*7.5	7.9	3.2	—	—
Local value (\$m)	42.6	39.9	32.2	*4.3	^ 8.2	^ 5.5	*5.2	5.7	3.2	—	—
GUV (\$/t)	805	731	638	601	566	653	718	825	517	—	—
Green peas (pod weight)											
Gross value (\$m)	13.9	14.1	^ 13.9	**1.5	0.7	**1.0	—	**—	10.7	—	—
Local value (\$m)	13.6	13.9	^ 13.6	**1.3	0.7	**0.9	—	**—	10.7	—	—
GUV (\$/kg)	0.50	0.47	0.50	3.39	3.41	1.38	—	8.29	0.40	—	—
Lettuces											
Gross value (\$m)	105.6	115.1	112.2	^ 11.6	31.3	51.7	^ 7.4	^ 9.0	**1.3	—	—
Local value (\$m)	72.9	79.6	78.6	^ 6.8	26.9	32.9	^ 5.4	^ 5.5	**1.0	—	—
GUV (\$/t)	869	905	847	747	893	903	838	630	789	—	—
Melons											
Rock and cantaloupe											
Gross value (\$m)	56.4	70.8	^ 62.4	^ 9.7	*4.9	^ 36.5	*0.2	^ 9.8	—	1.1	—
Local value (\$m)	40.8	51.7	^ 45.9	^ 6.7	*4.2	^ 26.1	*0.2	^ 7.9	—	0.9	—
GUV (\$/t)	879	923	916	911	911	927	999	924	—	642	—
Water											
Gross value (\$m)	^ 57.3	^ 72.8	^ 70.0	*8.3	^ 4.1	^ 45.7	**0.1	8.9	—	2.9	—
Local value (\$m)	^ 40.9	^ 52.9	^ 52.7	*6.0	^ 3.7	^ 33.1	**0.1	7.3	—	2.6	—
GUV (\$/t)	517	573	646	646	709	633	709	678	—	685	—
Mushrooms(a)											
Gross value (\$m)	192.7	219.3	242.1	^ 68.8	68.0	^ 59.7	18.7	np	np	—	—
Local value (\$m)	172.0	194.1	213.7	^ 57.5	63.5	^ 49.9	17.6	np	np	—	—
GUV (\$/kg)	4.90	4.74	5.05	4.52	4.69	6.15	5.37	np	np	—	—
Onions, white and brown											
Gross value (\$m)	126.1	153.1	144.0	14.7	^ 6.6	^ 15.5	^ 73.1	^ 10.1	24.0	—	—
Local value (\$m)	109.0	134.9	125.9	10.7	^ 5.8	^ 12.0	^ 65.5	^ 8.7	23.1	—	—
GUV (\$/t)	552	656	561	603	482	584	703	656	331	—	—
Potatoes											
Gross value (\$m)	484.9	480.9	433.6	55.3	97.6	^ 48.4	121.5	35.2	75.5	—	—
Local value (\$m)	409.4	412.7	372.5	38.7	87.3	^ 38.7	108.1	24.4	75.2	—	—
GUV (\$/t)	389	367	337	424	360	404	333	433	235	—	—

^ estimate has a relative standard error of 10% to less than 25% and should be used with caution

* estimate has a relative standard error of 25% to 50% and should be used with caution

** estimate has a relative standard error greater than 50% and is considered too unreliable for general use

— nil or rounded to zero (including null cells)

np not available for publication but included in totals where applicable, unless otherwise indicated

(a) From 2003 the WA and Tas mushroom data have been suppressed but their values have been included in total mushrooms for Australia.

VEGETABLES, Values—Year ended 30 June *continued*

	Aust.			2005							
	2003	2004	2005	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT
Pumpkins											
Gross value (\$m)	48.9	57.2	48.3	^ 9.1	2.2	^ 22.6	^ 2.4	^ 10.2	^ 1.4	0.4	—
Local value (\$m)	28.3	35.8	28.4	^ 4.7	1.7	^ 11.7	^ 1.8	^ 7.2	^ 1.0	0.3	—
GUV (\$/t)	524	605	537	498	382	531	611	625	560	680	—
Sweet corn(a)											
Gross value (\$m)	na	^ 70.6	^ 72.2	*26.7	5.5	*35.4	*0.9	*3.4	0.3	—	—
Local value (\$m)	na	^ 53.7	^ 53.2	*20.8	4.4	*24.1	*0.8	*2.9	0.3	—	—
GUV (\$/t)	..	693	730	533	1 017	881	1 645	1 449	1 017	—	—
Tomatoes											
Gross value (\$m)	^ 225.5	^ 280.4	^ 162.5	^ 9.4	54.0	^ 90.6	*0.6	^ 7.0	*0.7	—	—
Local value (\$m)	^ 177.8	^ 218.3	^ 124.6	^ 8.4	46.8	^ 62.7	*0.5	^ 5.6	*0.6	—	—
GUV (\$/t)	619	591	398	124	228	1 056	1 352	885	1 056	—	—
Other vegetables n.e.i.(a)											
Gross value (\$m)	320.9	308.3	292.2	^ 28.0	100.8	112.8	^ 19.1	np	np	0.3	—
Local value (\$m)	279.3	266.4	253.6	^ 23.7	90.7	93.8	^ 17.2	np	np	0.3	—
GUV (\$/t)	..	..	..	..	..	..	..	..	..	..	..
Total gross value (\$m)	2 125.6	2 355.5	2 133.5	275.4	519.5	684.4	289.5	195.7	164.3	4.7	—
Total local value (\$m)	1 744.8	1 928.4	1 745.5	208.1	456.6	513.7	252.7	152.8	157.5	4.1	—
GUV (\$/t)	..	..	..	..	..	..	..	..	..	..	..

^ estimate has a relative standard error of 10% to less than 25% and should be used with caution

* estimate has a relative standard error of 25% to 50% and should be used with caution

.. not applicable

— nil or rounded to zero (including null cells)

na not available

np not available for publication but included in totals where applicable, unless otherwise indicated

(a) In 2003 data for sweet corn were included in 'Other vegetables'.

	Aust.			2005							
	2003	2004	2005	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT
Cattle and calves											
Gross value (\$m)	6 411.1	6 658.8	7 828.8	1 620.4	1 292.8	3 631.2	276.6	571.6	187.6	245.6	3.1
Local value (\$m)	5 868.9	6 101.9	7 218.0	1 487.7	1 179.3	3 377.8	255.8	522.4	171.4	220.9	2.8
GUV (\$)	628	709	832	859	631	995	912	735	741	508	855
Sheep and lambs(a)											
Gross value (\$m)	2 036.9	2 038.8	1 949.0	492.9	675.0	49.9	303.9	380.2	45.8	—	1.3
Local value (\$m)	1 834.3	1 847.3	1 766.4	447.9	614.0	44.4	276.4	341.7	41.1	—	1.1
GUV (\$)	56	66	61	65	65	41	68	51	56	—	68
Pigs											
Gross value (\$m)	911.3	878.9	906.0	276.4	150.2	234.8	np	np	np	1.2	—
Local value (\$m)	856.6	824.3	857.7	265.5	145.6	227.7	np	np	np	1.1	—
GUV (\$)	158	157	170	171	177	182	np	np	np	150	—
Poultry											
Gross value (\$m)	1 280.5	1 280.8	1 303.7	449.9	395.0	223.4	np	np	np	—	0.3
Local value (\$m)	1 255.0	1 255.0	1 277.1	440.8	387.6	218.4	np	np	np	—	0.3
GUV (\$)	2.91	2.88	2.83	2.89	3.09	2.56	np	np	np	—	1.70
Other livestock											
Gross value (\$m)	36.2	38.7	42.6	5.7	14.0	12.6	1.4	6.6	—	2.3	—
Local value (\$m)	30.8	33.4	37.3	5.2	12.6	10.8	1.3	5.4	—	2.1	—
GUV (\$)	..	..	..	..	..	..	..	..	..	..	..
Total gross value (\$m)	10 676.0	10 896.0	12 030.2	2 845.2	2 527.0	4 151.8	839.9	1 153.5	258.9	249.1	4.7
Total local value (\$m)	9 845.7	10 062.0	11 156.5	2 647.0	2 339.1	3 879.0	773.1	1 053.3	236.7	224.1	4.3
GUV (\$)	..	..	..	..	..	..	..	..	..	..	..

.. not applicable

— nil or rounded to zero (including null cells)

np not available for publication but included in totals where applicable, unless otherwise indicated

(a) Excludes the value of wool on skins.

	Aust.			2005							
	2003	2004	2005	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT
Wool											
Shorn											
Gross value (\$m)	3 166.8	2 293.7	2 097.7	749.0	438.8	120.2	254.1	471.9	61.5	—	2.3
Local value (\$m)	3 030.9	2 169.7	1 967.5	704.7	415.2	112.1	235.8	439.1	58.4	—	2.1
GUV (\$/kg)	6.30	4.91	4.41	4.52	4.41	4.68	3.98	4.38	5.11	—	4.53
Other(a)											
Gross value (\$m)	151.0	102.8	97.8	26.0	34.1	4.2	12.8	17.8	3.0	—	0.1
Local value (\$m)	151.0	102.8	97.8	26.0	34.1	4.2	12.8	17.8	3.0	—	0.1
GUV (\$/kg)	3.14	2.45	2.20	2.27	2.20	2.34	1.99	2.19	2.55	—	2.26
Total wool											
Gross value (\$m)	3 317.8	2 396.5	2 195.5	775.0	472.9	124.4	266.8	489.7	64.5	—	2.3
Local value (\$m)	3 181.9	2 272.5	2 065.4	730.7	449.2	116.4	248.6	456.9	61.4	—	2.2
GUV (\$/kg)	..	..	..	..	..	..	..	..	..	..	..
Whole milk(b)											
Gross value (\$m)	2 795.2	2 808.7	3 193.8	400.6	2 079.9	216.5	204.1	107.5	185.2	—	—
Local value (\$m)	2 795.2	2 808.7	3 193.8	400.6	2 079.9	216.5	204.1	107.5	185.2	—	—
GUV (c/litre)	27.1	27.9	31.6	32.9	31.5	35.0	30.1	27.2	30.9	—	—
Eggs(b)											
Gross value (\$m)	294.0	335.5	327.9	^ 90.1	92.0	70.2	^ 30.0	27.8	9.4	2.2	6.3
Local value (\$m)	253.7	294.5	288.0	79.5	80.6	61.7	26.3	24.2	8.2	1.9	5.5
GUV (\$/dozen)	1.56	1.74	1.62	1.56	1.62	1.65	1.60	1.70	1.76	2.07	1.56
Total gross value (\$m)(b)											
	6 412.1	5 540.7	5 717.2	1 265.7	2 644.7	411.1	500.9	624.9	259.1	2.2	8.6
Total local value (\$m)(b)											
	6 235.5	5 375.6	5 547.2	1 210.8	2 609.7	394.6	479.0	588.6	254.8	1.9	7.7
GUV (\$/t)											

^ estimate has a relative standard error of 10% to less than 25% and should be used with caution

.. not applicable

— nil or rounded to zero (including null cells)

(a) Includes dead wool and wool on skins.

(b) Whole milk and eggs data for Northern Territory for 2003 are confidential. The data are excluded from the Australian total but are included in 'Total livestock products'.

EXPLANATORY NOTES

INTRODUCTION

1 The value estimates in this publication are derived by the multiplication of price and quantity of agricultural commodities.

2 Price data refer to the average unit value of a given commodity realised in the marketplace. Price information for livestock slaughterings and wool is obtained from Australian Bureau of Statistics (ABS) collections. Price information for other commodities is obtained from non-ABS sources, including marketing authorities and industry sources.

3 Quantity data for crops and egg production have been collected via relevant Agricultural Surveys (AS) and Agricultural Censuses. Remaining commodity data are obtained from other ABS collections, with some information from external sources.

GENERAL

4 Where figures for individual states or territories have been suppressed for reasons of confidentiality, they have been included in relevant totals.

5 The estimates for earlier years shown in this publication have been revised where necessary.

6 Where figures have been rounded, discrepancies may occur between sums of the component items and totals.

7 The method of collection of relevant prices for agricultural commodities and the costs of marketing these commodities vary considerably between states and between commodities. Where a statutory authority handles marketing of the whole or a portion of a product, data are usually obtained from this source. Information is also obtained from marketing reports, wholesalers, brokers and auctioneers. For all commodities, values are in respect of production during the year (or season) irrespective of when payments are made. For that portion of production not marketed (e.g. hay grown on farm for own use, milk used in farm household, etc.), estimates are made from the best available information and, in general, are valued on a local value basis.

PERIOD COVERED

8 The production statistics used in deriving the final estimates relate to the years ended 30 June.

DEFINITION OF TERMS USED

9 The following are brief definitions of the terms used:

- *Gross value of commodities produced* is the value placed on recorded production at the wholesale prices realised in the marketplace.
- *Marketplace*, in general, is the metropolitan market in each state. In cases where commodities are consumed locally, or where they become raw material for a secondary industry, these points are presumed to be the marketplace.
- *Livestock slaughterings and other disposals* values are published as one figure but include two distinct components:
 - value of livestock slaughtered; and
 - value of net exports, i.e. the total value of livestock intended for slaughter in adjacent states and territories where available (at present these can only be identified between the Northern Territory and adjacent states) and livestock exported overseas whether for slaughter or breeding, minus the value of imports of livestock.

SAMPLE ERROR

10 The estimates of gross value for crops and egg production are based on production information provided by respondents to the AS, which is a sample survey drawn from the total farm population, in-scope of the collection. These estimates are therefore subject to sampling variability; that is, they may differ from the figures that would have been produced if all farms or farm businesses had been included in the AS. One measure of the likely difference is given by the standard error (SE), which indicates the extent to which an estimate might have varied by chance because only a sample was taken. There are about two chances in three that a sample estimate will differ by less than one SE from

EXPLANATORY NOTES *continued*

SAMPLE ERROR *continued*

the figure that would have been obtained if all establishments had been reported for, and about nineteen chances in twenty that the difference will be less than two SEs.

11 The estimates of gross value of livestock slaughterings and other disposals, wool and milk are based on data obtained from censuses and are therefore not subject to sampling variability.

12 In this publication, sampling variability of the estimates is measured by the relative standard error (RSE) which is obtained by expressing the SE as a percentage of the estimate to which it refers.

13 Most published estimates have RSEs less than 5%. For some states with limited production of certain commodities, RSEs are greater than 10%. Estimates that have an estimated relative standard error between 10% and 25% are annotated with the symbol '^'. These estimates should be used with caution as they are subject to sampling variability too high for some purposes. Estimates with an RSE between 25% and 50% are annotated with the symbol '*', indicating that the estimate should also be used with caution as it is subject to sampling variability too high for most practical purposes. Estimates with an RSE greater than 50% are annotated with the symbol '**', indicating that the sampling variability causes the estimates to be considered too unreliable for general use. Separate indication of the RSEs of all estimates is available on request.

14 A table with RSEs for selected estimates of gross value follows.

RELATIVE STANDARD ERRORS OF SELECTED GROSS VALUES—At 30 June 2005

	<i>Aust.</i>	<i>NSW</i>	<i>Vic.</i>	<i>Qld</i>	<i>SA</i>	<i>WA</i>	<i>Tas.</i>	<i>NT</i>	<i>ACT</i>
	%	%	%	%	%	%	%	%	%
Gross value of									
Barley for grain	1.7	4.2	3.8	7.8	3.3	3.1	7.5	..	—
Sorghum for grain	4.5	6.2	..	6.2	..	..	..	—	—
Wheat for grain	1.3	2.5	3.6	5.3	3.3	2.2	6.9	..	—
Lupins for grain	3.6	11.8	10.4	59.4	11.3	4.2	15.5	..	—
Canola	3.2	4.8	5.9	45.6	5.8	7.1	24.6	..	—
Sugar cane cut for crushing	4.3	7.8	..	4.6	..	—	..	..	..
Potatoes	2.8	6.6	3.5	14.1	6.5	5.5	4.5	—	—
Total crops	0.8	1.7	1.6	2.2	1.1	1.5	1.6	—	—
Livestock slaughterings	..	..	..	..	..	..	..	..	..
Livestock products	0.2	0.7	0.2	0.7	1.3	0.2	0.2	—	—
Total agriculture	0.4	0.9	0.6	1.0	0.8	1.0	0.7	—	—

.. not applicable

— nil or rounded to zero (including null cells)

CHAIN VOLUME INDEX

15 The chain volume measures appearing in this publication are an annually re-weighted chain Laspeyres index referenced to the current price values in a chosen reference year.

16 Chain Laspeyres volume measures are compiled by linking together (compounding) movements in volumes, calculated using the average prices of the previous financial year, and applying the compounded movements to the current price estimates of the reference year.

17 To obtain a measure of the value of production at 2004–05 prices for a commodity in a table for an earlier period, the reference year (2004–05) value of the commodity is multiplied by the chain volume index value of that commodity for the earlier period, and divided by 100.

EXPLANATORY NOTES *continued*

- CHAIN VOLUME INDEX *continued* **18** Further information about chain volume measures can be obtained from the *Information Paper: Australian National Accounts, Introduction of Chain Volume and Price Indexes* (cat. no. 5248.0).
- ABS DATA AVAILABLE ON REQUEST **19** As well as the statistics included in this and related publications, the ABS may have other relevant data available on request. Inquiries should be made to either the National Information and Referral Service on 1300 135 070 or Geoff Ellerton on Hobart (03) 6222 5856.
- GENERAL ACKNOWLEDGMENT **20** ABS publications draw extensively on information provided freely by individuals, businesses, governments and other organisations. Their continued cooperation is very much appreciated: without it, the wide range of statistics published by the ABS would not be available. Information received by the ABS is treated in strict confidence as required by the *Census and Statistics Act 1905*.
- RELATED PUBLICATIONS **21** A range of agricultural publications is produced by the ABS, including:
- *Agricultural Commodities, Australia*, cat. no. 7121.0
 - *Livestock Products, Australia*, cat. no. 7215.0
 - *Principal Agricultural Commodities, Australia, Preliminary*, cat. no. 7111.0
 - *Value of Principal Agricultural Commodities Produced, Australia, Preliminary*, cat. no. 7501.0
- 22** Current publications and other products released by the ABS are listed in the *Catalogue of Publications and Products* (cat. no. 1101.0). The Catalogue is available from any ABS office or the ABS web site <<http://www.abs.gov.au>>. The ABS also issues a daily Release Advice on the web site which details products to be released in the week ahead.

GLOSSARY

Agricultural establishment	An establishment which is engaged mainly in agricultural activities.
Average gross unit value	Calculated by dividing the gross value of each commodity produced by the total production of each corresponding commodity. It includes any relevant subsidy and bounty payments based on production.
Chain volume measure	An annually re-weighted chain Laspeyres index referenced to the current price values in a chosen reference year. Chain Laspeyres volume measures are compiled by linking together (compounding) movements in volumes, calculated using the average prices of the previous financial year, and applying the compounded movements to the current price estimates of the reference year.
Estimated value of agricultural operations (EVAO)	An estimation of agricultural activity undertaken by an agricultural establishment. Three-year average weighted prices are applied to livestock sales and livestock numbers on the farm, and to area and production data for crops. The resultant aggregation of these commodity values is the EVAO. It is not an indicator of the value of receipts of individual farms but rather an indicator of the extent of agricultural activity.
Gross unit value (GUV)	See Average gross unit value.
Gross value of commodities produced	The value placed on commodities at the point of sale (i.e. marketplace).
Livestock slaughterings and other disposals	Values are published as one figure but include two distinct components: <ul style="list-style-type: none">■ value of livestock slaughtered■ value of net exports, i.e. the total value of livestock intended for slaughter in adjacent states and territories where available (at present these can only be identified between the Northern Territory and adjacent states) and livestock exported overseas whether for slaughter or breeding, minus the value of imports of livestock. Data on the value of livestock slaughterings by state and territory are available on request.
Local value of commodities produced	The value placed on commodities at the point of production (i.e. farm gate). It is calculated by deducting marketing costs from the gross value of commodities produced. Gross and local value of agricultural commodities produced involve some duplication as they include certain agricultural commodities which are consumed as raw materials to produce other agricultural commodities (e.g. hay consumed by livestock).
Marketplace	Generally the metropolitan market in each state and territory. In cases where commodities are consumed locally, or where they become raw material for a secondary industry, these points are presumed to be the marketplaces.
Value of agricultural commodities produced (VACP)	The value placed on recorded production at wholesale prices realised in the marketplace. Generally referred to as gross value of production.

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