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CANBERRA, AUSTRALIA
STATISTICAL BULLETIN : VALUE OF PRODUCTION AND
INDEXES OF PRICE AND QUANTUM OF FARM PRODUCTION

AUSTRALIA

NO. 16 : 1965-66

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FOREWORD

This publication contains information which will be available in greater detail in the statistical bulletin: Value of Production, No. 2, 1965-66, which will be issued during 1968.

I. PERIOD COVERED

A detailed account of the period covered for individual rural industries is given in the Bulletin: Rural Industries. Except in the case of mining and quarrying, statistics for the non-rural industries included in this bulletin refer to the year ended 30 June. Statistics for mining and quarrying in Tables 1 and 2 relate to the year ended 31 December of the first year shown. For all primary industries, values are in respect of production during the year (or season) irrespective of whether or when that production is actually marketed or 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 data.

II. DEFINITION OF TERMS USED

The value of production is computed in accordance with the decisions reached at Conferences of Australian Statisticians, principally at the Conference held in 1935. The figures published have been compiled by the Statisticians in the various States from the best data available and are on a substantially uniform basis. The estimates for 1965-66 are subject to revision. The following is a brief definition of the terms used.

(i) Gross value of production is the value placed on recorded production at the wholesale prices realised in the principal markets. In general, the "principal markets" are the metropolitan markets in each State. (In cases where primary products are consumed locally, or where they become raw material for a secondary industry, these points are presumed to be the principal markets.)

(ii) Marketing costs include freight, cost of containers, commission and other charges incurred in marketing. (Marketing costs are not on a completely comparable basis between States and, in addition, accurate information is difficult to obtain for many items. In consequence, differences between States in the relationship of local to gross value should be treated with some reserve.) No information is available regarding marketing costs in respect of mining and quarrying.

(iii) Local value of production (i.e. gross production valued at the place of production) is ascertained by deducting marketing costs from the gross value of production.

(iv) Value of materials used in production includes power, power kerosene, petrol and other oils, seed used, fodder consumed by farm stock, manures, dips and sprays and other selected costs of a similar nature. However, for the years shown in this bulletin, no allowance has been made in New South Wales for power, power kerosene, petrol and other oils. In the case of the mining and quarrying industry, however, this allowance has been made in all States. No data are available concerning value of materials used for bee-farming, trapping, forestry, and fishing and whaling.

(v) Net value of production is ascertained by deducting the value of materials used in the process of production from the local value of production. No deductions have been made for depreciation or certain maintenance charges, as particulars are not available for all States.

Gross and local values of primary production involve some duplication, as they include the products of certain primary industries which are consumed as raw materials by other industries in the group (e.g. hay consumed by livestock). Furthermore, many of the materials consumed by primary industries are the products of secondary industry. However, duplication has been eliminated in calculating net value of primary production by deducting the value of both primary and secondary products consumed by primary industries. Therefore, net value of primary production is the appropriate measure to use when comparing or combining values of primary industries with those for secondary industries.

(vi) Unit gross values are calculated for principal rural products by dividing the total quantity produced into the total gross value of production for each product. They therefore represent weighted average "prices" in all markets (including the farm itself, where quantities are retained for farm use) for the product.

SYMBOLS USED IN THIS BULLETIN

P - Preliminary. Subject to revision.

n.a. - Not available.

.. - Nil or less than half the final digit shown, or not applicable.

Any discrepancies between totals and sums of components in tables are due to rounding.

A. VALUE OF PRODUCTION

I. PRIMARY INDUSTRIES AND FACTORIES

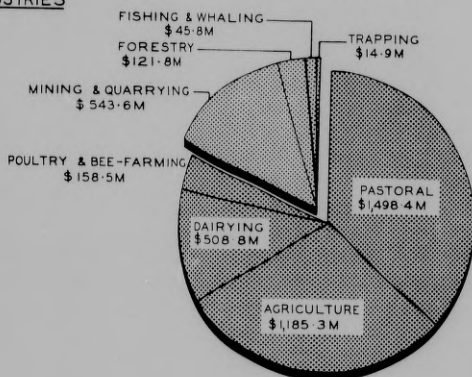
TABLE 1. - GROSS, LOCAL AND NET VALUE OF PRODUCTION (a) : PRIMARY INDUSTRIES, 1965-66 P (\$'000)

State or Territory	Gross Value of Production	Marketing Costs	Local Value of Production	Materials Used in Process of Production (b)	Net Value of Production (b)
AGRICULTURE					
New South Wales	245,720	44,039	201,681	26,261	175,420
Victoria	263,081	37,439	225,642	23,039	202,604
Queensland	274,221	32,015	242,207	43,542	198,665
South Australia	144,504	15,641	128,863	22,555	106,308
Western Australia	216,711	29,753	186,958	31,777	155,181
Tasmania	40,523	11,179	29,344	6,274	23,070
Northern Territory	225	n.a.	225	n.a.	225
Aust.Cap.Territory	288	23	265	12	253
AUSTRALIA	1,185,273	170,089	1,015,185	153,460	861,726
PASTORAL					
New South Wales	468,443	37,492	430,951	74,481	356,470
Victoria	413,582	42,429	371,153	24,900	346,253
Queensland	256,027	21,593	234,434	35,536	198,898
South Australia	152,224	9,086	143,138	19,381	123,757
Western Australia	157,249	10,934	146,315	16,543	129,773
Tasmania	37,350	2,302	35,048	12,729	22,319
Northern Territory	11,887	2,145	9,742	n.a.	9,742
Aust.Cap.Territory	1,597	130	1,467	120	1,347
AUSTRALIA	1,498,359	126,111	1,372,248	183,690	1,188,559
DAIRYING					
New South Wales	158,069	23,550	134,519	24,744	109,775
Victoria	190,833	7,499	183,334	47,000	136,334
Queensland	71,620	4,124	67,496	19,577	47,919
South Australia	39,333	892	38,441	13,239	25,202
Western Australia	22,951	1,257	21,693	8,649	13,045
Tasmania	25,445	1,190	24,255	6,227	18,028
Northern Territory	94	2	92	n.a.	92
Aust.Cap.Territory	461	24	437	106	331
AUSTRALIA	508,806	38,538	470,267	119,542	350,726
POULTRY					
New South Wales	64,892	7,843	57,049	35,212	21,837
Victoria	49,645	5,016	44,630	17,268	27,361
Queensland	16,313	2,218	14,095	8,525	5,570
South Australia	9,020	1,449	7,571	5,797	1,774
Western Australia	9,261	630	8,632	5,379	3,253
Tasmania	4,414	441	3,972	2,199	1,773
Northern Territory	216	n.a.	216	n.a.	216
Aust.Cap.Territory	420	54	366	160	206
AUSTRALIA	154,181	17,651	136,531	74,540	61,990
BEE-FARMING					
New South Wales	998	147	851	) (	(c) 851
Victoria	1,458	469	989	) (	989
Queensland	155	21	135	) (	135
South Australia	912	108	804	) n.a. (	804
Western Australia	701	58	643	) (	643
Tasmania	92	7	85	) (	85
Northern Territory	..	..	..	..	..
Aust.Cap.Territory	8	n.a.	8	n.a.	8
AUSTRALIA	4,324	810	3,515	n.a.	3,515
TOTAL RURAL INDUSTRIES					
New South Wales	938,122	113,071	825,051	160,698	664,353
Victoria	918,599	92,851	825,748	112,207	713,541
Queensland	618,336	59,971	558,366	107,180	451,186
South Australia	345,993	27,176	318,817	60,972	257,845
Western Australia	406,874	42,632	364,242	62,347	301,894
Tasmania	107,824	15,119	92,706	27,430	65,275
Northern Territory	12,422	2,147	10,275	n.a.	10,275
Aust.Cap.Territory	2,774	231	2,543	398	2,145
AUSTRALIA	3,350,944	353,198	2,997,746	531,232	2,466,514

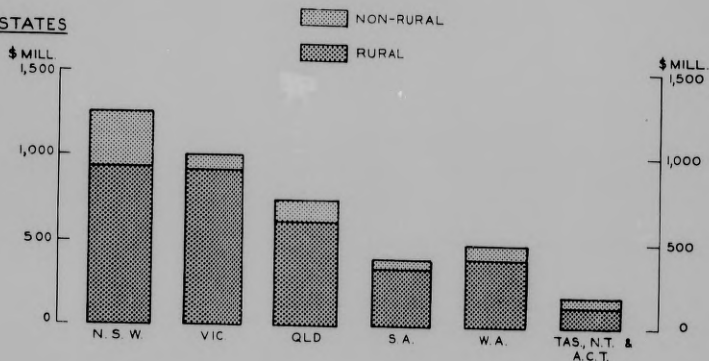
For footnotes see end of Table 1 on page 7.

GROSS VALUE OF PRIMARY PRODUCTION: AUSTRALIA 1965-66: \$4,077,146,000

INDUSTRIES



STATES



GROSS VALUE OF PRIMARY PRODUCTION: AUSTRALIA

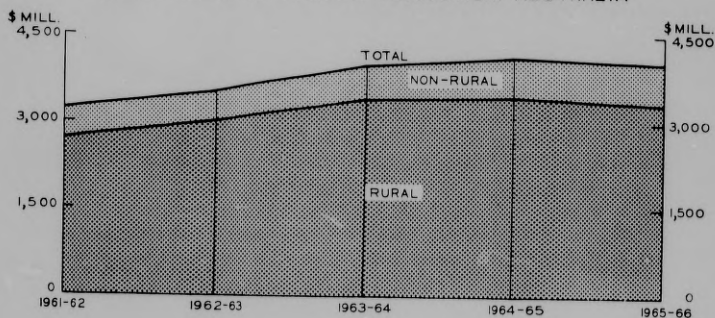


TABLE 1. - GROSS, LOCAL AND NET VALUE OF PRODUCTION (a) : PRIMARY INDUSTRIES, 1965-66P
(continued)
(\$'000)

State or Territory	Gross Value of Production	Marketing Costs	Local Value of Production	Materials Used in Process of Production (b)	Net Value of Production (b)
TRAPPING					
New South Wales	5,354	877	4,477	) (	(c) 4,477
Victoria	5,788	364	5,423	) (	5,423
Queensland	1,561	159	1,401	) (	1,401
South Australia	941	111	830	) (	830
Western Australia	836	173	662	) (	662
Tasmania	374	28	346	) (	346
Northern Territory	68	n.a.	68	) (	68
Aust. Cap. Territory	..	..	..	..	..
<u>AUSTRALIA</u>	14,922	1,712	13,207	n.a.	13,207

FORESTRY					
New South Wales	34,027	1,322	32,705	) (	(c) 32,705
Victoria	31,413	1,552	29,861	) (	29,861
Queensland	18,043	4,453	13,590	) (	13,590
South Australia	8,736	36	8,700	) (	8,700
Western Australia	12,858	766	12,092	) (	12,092
Tasmania	15,990	2,154	13,837	) (	13,837
Northern Territory	392	n.a.	392	) (	392
Aust. Cap. Territory	384	n.a.	384	) (	384
<u>AUSTRALIA</u>	121,843	10,283	111,561	n.a.	111,561

FISHING AND WHALING					
New South Wales	10,163	1,608	8,555	) (	(c) 8,555
Victoria	4,403	606	3,797	) (	3,797
Queensland	6,086	498	5,588	) (	5,588
South Australia	6,048	754	5,294	) (	5,294
Western Australia	15,733	50	15,683	) (	15,683
Tasmania	3,300	552	2,747	) (	2,747
Northern Territory	61	n.a.	61	) (	61
Aust. Cap. Territory	..	..	..	..	..
<u>AUSTRALIA</u>	45,794	4,068	41,725	n.a.	41,725

MINING AND QUARRYING (e)					
New South Wales	(c) 266,857	) (	266,857	41,901	224,956
Victoria	48,924	) (	48,924	8,967	39,957
Queensland	98,964	) (	98,964	18,198	80,766
South Australia	39,466	n.a.	39,466	5,487	33,979
Western Australia	51,139	) (	51,139	14,300	36,840
Tasmania	28,998	) (	28,998	8,689	20,309
Northern Territory	8,308	) (	8,308	2,571	5,736
Aust. Cap. Territory	986	) (	986	355	630
<u>AUSTRALIA</u>	543,642	n.a.	543,642	100,468	443,173

TOTAL NON-RURAL INDUSTRIES					
New South Wales	(f) 316,401	3,807	312,594	(g) 41,901	270,693
Victoria	90,529	2,523	88,006	8,967	79,039
Queensland	124,653	5,110	119,543	18,198	101,345
South Australia	55,191	901	54,290	5,487	48,803
Western Australia	80,566	989	79,577	14,300	65,277
Tasmania	48,662	2,734	45,928	8,689	37,239
Northern Territory	8,829	n.a.	8,829	2,571	6,257
Aust. Cap. Territory	1,370	n.a.	1,370	355	1,014
<u>AUSTRALIA</u>	726,201	16,064	710,137	100,468	609,667

For footnotes see end of Table 1 on page 7.

NET VALUE OF PRODUCTION, 1965-66

PRIMARY INDUSTRIES, STATES — \$3,076,182,000

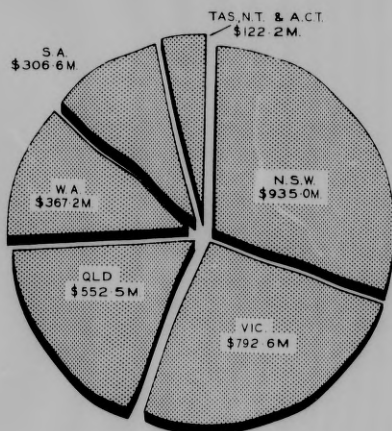
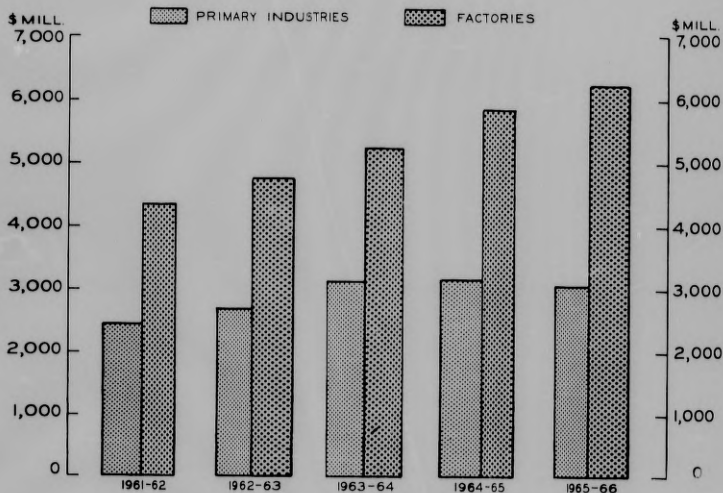
PRIMARY INDUSTRIES AND FACTORIES
AUSTRALIA

TABLE 1. - GROSS, LOCAL AND NET VALUE OF PRODUCTION (a) : PRIMARY INDUSTRIES, 1965-66P
(continued)
(\$'000)

State or Territory	Gross Value of Production	Marketing Costs	Local Value of Production	Materials Used in Process of Production (b)	Net Value of Production (b)
TOTAL PRIMARY INDUSTRIES					
New South Wales	1,254,523	116,878	1,137,645	202,599	935,046
Victoria	1,009,128	55,374	913,753	121,174	792,579
Queensland	742,990	65,081	677,909	125,378	552,531
South Australia	401,184	28,077	373,107	66,459	306,648
Western Australia	487,440	43,621	443,819	76,647	367,172
Tasmania	156,486	17,853	138,634	38,119	102,515
Northern Territory	21,251	2,147	19,104	2,571	16,532
Aust. Cap. Territory	4,144	231	3,913	753	3,159
<u>AUSTRALIA</u>	4,077,146	369,262	3,707,884	631,700	3,076,182

(a) Includes amounts paid as bounty, relief, etc. (b) See notes in foreword on page 2.
(c) Local Value of production. (d) Excludes value of materials used in process of production for bee-farming. (e) Year ended 31 December 1965. (f) Excludes marketing costs for mining and quarrying. (g) Mining and quarrying only.

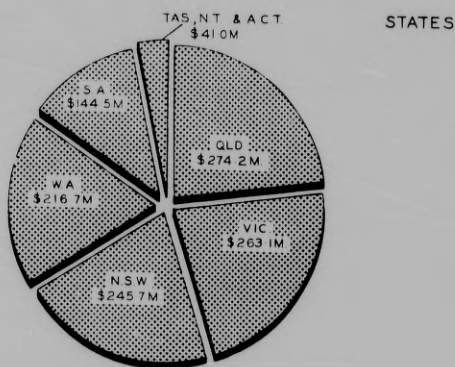
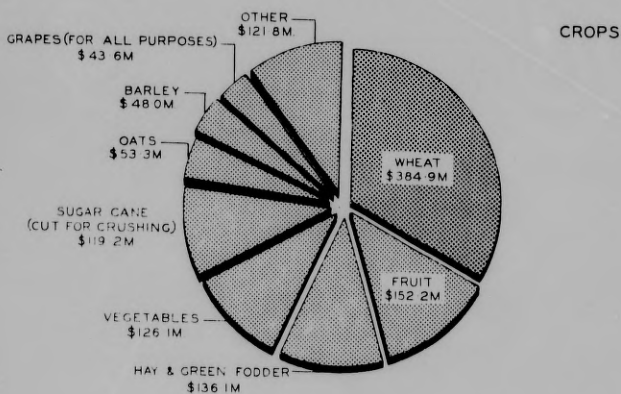
TABLE 2. - GROSS, LOCAL AND NET VALUE OF PRODUCTION (a) : PRIMARY INDUSTRIES, AUSTRALIA
(\$'000)

Industry	1961-62	1962-63	1963-64	1964-65	1965-66 P
GROSS VALUE					
Agriculture	1,008,344	1,136,626	1,228,487	1,319,984	1,185,273
Pastoral	1,187,318	1,309,760	1,588,556	1,483,049	1,498,359
Dairying	412,472	439,378	463,522	505,256	508,806
Poultry	121,722	123,630	138,182	137,425	154,181
Bee-farming	4,014	3,480	6,028	5,119	4,324
<u>Total Rural</u>	2,733,870	3,012,874	3,424,775	3,450,834	3,350,944
Trapping	13,252	12,760	15,042	14,601	14,922
Forestry	103,686	104,820	112,416	120,800	121,843
Fishing and Whaling	31,712	34,084	35,352	42,393	45,794
Mining and Quarrying (b)	360,302	375,138	416,682	492,208	543,642
<u>Total Non-Rural</u>	500,952	526,802	579,492	670,002	726,201
<u>TOTAL PRIMARY</u>	3,242,822	3,539,676	4,004,267	4,120,836	4,077,146
LOCAL VALUE					
Agriculture	857,926	964,276	1,055,678	1,122,438	1,015,185
Pastoral	1,077,498	1,198,436	1,466,574	1,356,346	1,372,248
Dairying	377,952	403,954	428,608	467,694	470,267
Poultry	103,226	108,034	122,378	119,294	136,531
Bee-farming	3,226	2,990	5,144	4,118	3,515
<u>Total Rural</u>	2,419,828	2,677,690	3,078,382	3,069,890	2,997,743
Trapping	11,776	11,416	13,364	13,060	13,207
Forestry	95,236	96,102	102,624	111,139	111,561
Fishing and Whaling	28,588	30,622	31,684	38,685	41,725
Mining and Quarrying (b)	360,302	375,138	416,682	492,208	543,642
<u>Total Non-Rural</u>	495,902	513,278	564,354	655,091	710,137
<u>TOTAL PRIMARY</u>	2,915,730	3,190,968	3,642,736	3,724,981	3,707,884
NET VALUE					
Agriculture	733,006	830,414	917,388	975,164	861,726
Pastoral	962,676	1,078,698	1,340,578	1,221,300	1,188,559
Dairying	272,994	307,358	330,218	360,737	350,726
Poultry	49,744	52,836	61,508	50,916	61,990
Bee-farming	3,226	2,990	5,144	4,118	3,515
<u>Total Rural</u>	2,021,646	2,272,296	2,654,836	2,612,235	2,466,514
Trapping	11,776	11,416	13,364	13,060	13,207
Forestry	95,236	96,102	102,624	111,139	111,561
Fishing and Whaling	28,588	30,622	31,684	38,685	41,725
Mining and Quarrying (b)	274,490	291,028	325,596	397,822	443,173
<u>Total Non-Rural</u>	410,090	429,168	473,268	560,703	609,667
<u>TOTAL PRIMARY</u>	2,431,736	2,701,464	3,128,104	3,172,938	3,076,182

(a) Includes amounts paid as bounty, relief, etc. See footnotes (b) to (g) to Table 1.
(b) Year ended 31 December of first year shown.

GROSS VALUE OF AGRICULTURE, AUSTRALIA

1965-66 — \$1,185,273,000



GROSS VALUE OF AGRICULTURE, AUSTRALIA

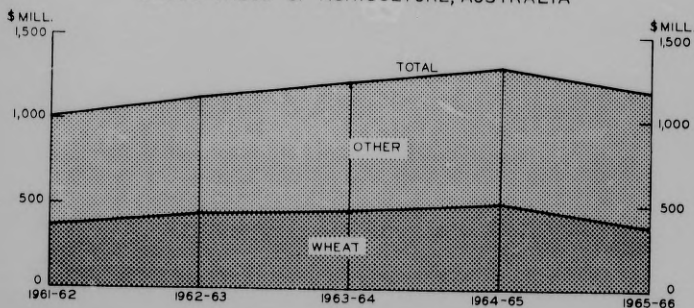


TABLE 3. - NET VALUE OF PRODUCTION : PRIMARY INDUSTRIES AND FACTORIES (a), AUSTRALIA

Industry	1961-62	1962-63	1963-64	1964-65	1965-66 P
VALUE (\$'000)					
Primary Industries (b)	2,431,736	2,701,464	3,128,104	3,172,938	3,076,182
Factories (c)	4,394,635	4,795,241	5,270,004	5,896,754	6,275,355
NET VALUE PER HEAD OF POPULATION (\$)					
Primary Industries (b)	229.3	250.1	284.1	282.6	268.8
Factories (c)	418.0	448.1	483.4	525.3	548.3

(a) Net value of primary production is defined in the foreword on page 2; net value of factory production is the value added in the process of manufacture, i.e., the value of output (value of goods produced, including amounts received for work done) less value of materials and fuel used; for further particulars of factories see the annual statistical report: Secondary Industries. (b) Includes amounts paid as bounty, relief, etc. (c) Excludes the value of factory production in the Northern Territory and Australian Capital Territory for the years 1961-62 to 1963-64.

II. AGRICULTURAL PRODUCTION

TABLE 4. - GROSS VALUE OF AGRICULTURE, 1965-66 P (\$'000)

Crop	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T.	Aust.
Cereals for Grain -									
Barley ..	5,318	3,816	10,521	20,184	7,298	899	..	..	48,036
Maize ..	3,359	197	6,037	..	..	..	(a)	..	(b) 3,593
Oats ..	15,002	15,287	691	3,346	18,403	558	..	36	53,323
Panicum, Millet and Setaria ..	32	224	1,562	..	..	..	..	..	1,818
Rice ..	10,224	..	..	..	(a)	..	(c)	..	(b) 10,224
Rye ..	98	87	7	208	81	1	..	..	482
Sorghum ..	774	..	8,596	(a)	..	..	16	..	(b) 9,386
Wheat ..	56,524	89,939	25,231	59,559	153,050	508	..	42	384,853
<u>Total Cereals for Grain</u>	91,331	109,550	52,644	83,297	178,831	1,965	16	78	517,712
Hay ..	33,685	40,753	13,792	6,923	8,457	3,991	47	107	107,755
Green Fodder ..	8,651	(d) 1,796	14,268	(e) 2,687	(f)	963	7	8	(d) 28,380
Other Stock Fodder	260	1,785	63	501	129	4,931	(a)	..	(b) 7,669
Grass Seed ..	1,547	1,174	1,089	2,089	4,247	95	30	..	10,271
Industrial Crops -									
Canary Seed ..	..	(a)	402	..	..	..	..	..	(b) 402
Cotton ..	11,131	..	1,320	..	1,872	..	..	..	14,323
Flax for Linseed ..	29	358	359	52	2	..	..	..	800
Hops ..	..	842	..	..	(a)	2,178	..	..	(b) 3,020
Peanuts ..	74	..	5,213	..	..	..	2	..	5,289
Safflower ..	23	23	887	(a)	1	..	..	..	(b) 934
Sugar Cane - cut for crushing	7,024	..	112,169	..	..	..	..	..	119,193
" " plants ..	..	..	2,672	..	..	..	..	..	2,672
Tobacco (Dried Leaf)	1,744	12,377	16,278	..	..	..	..	..	30,399
Other ..	266	58	382	(a)	1	13	..	..	(b) 720
<u>Total Industrial Crops</u>	20,291	13,658	139,682	52	1,876	2,191	2	..	177,752
Vegetables for Human Consumption	27,263	33,673	30,447	15,479	12,076	7,011	89	65	126,103
Grapes - Table Use	1,567	1,640	940	229	480	..	..	..	4,856
Wine	2,206	613	19	7,656	207	..	..	..	10,701
Dried Vine Fruits	3,586	18,930	..	5,076	485	..	..	..	28,077
Fruit ..	51,179	34,977	19,641	18,864	8,834	18,623	35	6	152,159
All Other Crops ..	4,160	4,533	1,637	1,651	1,089	752	..	23	13,845
<u>TOTAL</u>	245,720	263,081	274,221	144,504	216,711	40,523	225	288	1,185,273

(a) Not available for publication; included in "All Other Crops". (b) Incomplete; see individual States. (c) Not available for publication. (d) Incomplete; includes only green fodder cut. (e) Incomplete; excludes lucerne sown as pasture for grazing. (f) No value placed on green fodder.

TABLE 5. - GROSS VALUE OF AGRICULTURE, AUSTRALIA
(\$'000)

Crop	1961-62	1962-63	1963-64	1964-65	1965-66 P
Cereals for Grain -					
Barley	43,866	42,656	47,484	55,620	48,036
Maize (a)	10,570	9,524	10,364	9,999	9,593
Oats	40,002	51,258	49,666	51,449	53,323
Panicum, Millet and Setaria	2,238	1,986	1,506	1,362	1,818
Rice (a)	7,664	7,676	7,912	8,529	10,224
Rye	480	460	490	676	482
Sorghum (a)	10,306	10,388	9,310	8,322	9,386
Wheat	372,344	449,064	467,432	517,702	384,853
<u>Total Cereals for Grain</u>	487,470	573,012	594,164	653,659	517,712
Hay					
Green Fodder (a)	17,486	19,224	20,990	25,011	28,380
Other Stock Fodder (a)	7,122	7,562	7,976	6,763	7,669
Grass Seed (a)	4,174	5,880	9,472	11,350	10,271
Industrial Crops -					
Canary Seed (a)	1,552	2,666	1,136	318	402
Cotton (a)	1,294	1,876	2,212	7,685	14,323
Flax for Linseed	1,760	3,598	4,112	6,502	800
Hops (a)	2,484	2,570	1,534	2,372	3,020
Peanuts (a)	2,682	3,114	4,518	2,204	5,289
Safflower (a)	138	144	500	1,247	934
Sugar Cane - cut for crushing	96,436	128,270	158,546	130,622	119,193
" " plants	2,780	2,768	4,334	2,750	2,672
Tobacco (Dried Leaf)	24,244	30,022	33,408	24,608	30,399
Other (a)	640	970	700	749	720
<u>Total Industrial Crops</u>	134,010	175,998	211,000	179,057	177,752
Vegetables for Human					
Consumption	103,974	89,140	103,836	134,388	126,103
Grapes - Table Use	3,694	3,514	4,452	5,155	4,856
Wine	11,002	8,120	11,216	12,132	10,701
Dried Vine Fruits	24,934	20,414	30,748	33,098	28,077
Fruit	126,726	128,860	135,133	146,242	152,159
All Other Crops	12,260	11,944	12,038	13,920	13,845
<u>TOTAL</u>	1,008,344	1,136,626	1,228,487	1,319,984	1,185,273

(a) Incomplete for some years. For details see Table 4 on page 9 and previous issues of this bulletin.

TABLE 6. - LOCAL VALUE OF AGRICULTURE, 1965-66 P

(\$'000)

Crop	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T.	Australia
Cereals for Grain-									
Barley	4,044	2,781	6,757	16,715	6,114	759	..	..	37,170
Maize	2,877	186	4,722	..	..	..	(a)	..	(b) 7,785
Oats	12,102	12,555	468	3,039	16,233	508	..	34	44,939
Panicum, Millet and Setaria	25	203	1,254	..	..	..	..	..	1,482
Rice	9,893	..	..	..	(a)	..	(c)	..	(b) 9,893
Rye	57	67	5	168	77	1	..	..	375
Sorghum	592	..	6,594	(a)	..	..	16	..	(b) 7,202
Wheat	46,755	75,456	20,944	53,666	131,584	476	..	33	328,914
Total Cereals for Grain	76,345	91,249	40,743	73,588	154,007	1,744	16	66	437,758
Hay	28,882	38,843	11,792	6,785	8,409	3,889	47	107	98,754
Green Fodder	8,651	(d) 1,796	14,268	(e) 2,687	(f)	963	7	3	(c) 28,380
Other Stock Fodder	260	1,634	63	458	121	4,903	(a)	..	(b) 7,439
Grass Seed	1,186	939	1,081	1,946	4,144	84	30	..	9,410
Industrial Crops-									
Canary Seed	..	(a)	333	..	..	..	..	..	(b) 333
Cotton	11,131	..	1,280	..	1,872	..	..	..	14,283
Flax for Linseed	26	340	351	49	2	..	..	..	768
Hops	..	812	..	..	(a)	1,965	..	..	(b) 2,777
Peanuts	65	..	4,567	..	..	..	2	..	4,634
Safflower	20	19	663	(a)	1	..	..	..	(b) 703
Sugar Cane - cut for crushing	7,024	..	108,243	..	..	..	..	..	115,267
cut for plants	..	..	2,672	..	..	..	..	..	2,672
Tobacco (Dried Leaf)	1,649	11,833	15,379	..	..	..	..	..	28,861
Other	245	54	341	(a)	1	11	..	..	(b) 652
Total Indus- trial Crops	20,160	13,057	133,828	49	1,876	1,975	2	..	170,947
Vegetables for Human Consump- tion	21,637	28,696	23,801	14,989	9,970	5,420	89	58	104,660
Grapes - Table Use	898	1,367	689	215	320	..	..	..	3,489
Wine	2,206	613	19	7,656	207	..	..	..	10,701
Dried Vine Fruits	3,009	15,691	..	4,381	485	..	..	..	23,566
Fruit	34,806	27,654	14,498	14,458	6,526	9,689	35	6	107,672
All Other Crops	3,644	4,105	1,427	1,651	893	677	..	19	12,416
TOTAL	201,681	225,642	242,207	128,863	186,958	29,344	225	265	1,015,185

(a) Not available for publication; included in "All Other Crops". (b) Incomplete; see individual States. (c) Not available for publication. (d) Incomplete; includes only green fodder cut. (e) Incomplete; excludes lucerne sown as pasture for grazing. (f) No value placed on green fodder.

TABLE 7. - LOCAL VALUE OF AGRICULTURE, AUSTRALIA

(\$'000)

Crop	1961-62	1962-63	1963-64	1964-65	1965-66 P
Cereals for Grain -					
Barley	33,988	33,782	37,758	42,984	37,170
Maize (a)	7,966	6,998	8,064	7,736	7,785
Oats	31,812	41,024	38,462	39,299	44,939
Panicum, Millet and Setaria	1,718	1,460	1,152	1,022	1,482
Rice (a)	6,662	6,928	7,222	8,323	9,893
Rye	380	388	406	552	375
Sorghum (a)	7,082	6,582	6,318	5,696	7,202
Wheat	319,608	381,224	397,624	433,577	328,914
Total Cereals for Grain	409,216	478,386	497,006	539,189	437,758
Hay	66,390	82,610	78,848	91,683	98,754
Green Fodder (a)	17,486	19,224	20,990	25,011	28,380
Other Stock Fodder (a)	6,704	7,350	7,764	6,549	7,439
Grass Seed (a)	3,750	5,272	8,550	9,829	9,410
Industrial Crops -					
Canary Seed (a)	1,346	2,270	950	255	333
Cotton (a)	1,228	1,786	2,108	7,660	14,283
Flax for Linseed	1,644	3,310	3,786	5,825	768
Hops (a)	2,278	2,360	1,412	2,200	2,777
Peanuts (a)	2,276	2,704	3,884	1,963	4,634
Safflower (a)	108	112	398	930	703
Sugar Cane - cut for crushing	93,882	124,316	154,798	126,137	115,267
" " plants	2,780	2,768	4,334	2,750	2,672
Tobacco (Dried Leaf)	23,136	28,476	31,940	23,416	28,861
Other (a)	588	866	636	676	652
Total Industrial Crops	129,266	168,968	204,246	171,812	170,947
Vegetables for Human Consumption	88,716	72,682	87,798	117,143	104,660
Grapes - Table Use	2,812	2,650	3,402	4,015	3,489
Wine	11,002	8,120	11,216	12,132	10,701
Dried Vine Fruits	20,690	17,252	28,618	28,073	23,566
Fruit	91,034	91,232	96,432	104,564	107,672
All Other Crops	10,860	10,530	10,808	12,437	12,416
TOTAL	857,926	964,276	1,055,678	1,122,438	1,015,185

(a) Incomplete for some years. For details see Table 6 on page 11 and previous issues of this bulletin.

TABLE 8. - UNIT GROSS VALUE OF PRINCIPAL CROPS, AUSTRALIA (a)

(8)

Crop		1961-62	1962-63	1963-64	1964-65	1965-66 P
Cereals for Grain -						
Barley	per bushel	1.06	1.08	1.09	1.13	1.15
Maize	" "	1.45	1.28	1.54	1.45	1.95
Oats	" "	0.72	0.74	0.72	0.73	0.88
Wheat	" "	1.51	1.47	1.42	1.40	1.48
Sugar Cane	ton	10.07	10.08	13.08	8.67	8.42
Tobacco (Dried Leaf)	lb	1.08	1.11	0.98	0.98	1.11
Potatoes	ton	78.70	41.94	59.12	119.51	68.47
Onions	" "	87.34	53.18	69.10	76.61	100.45
Dried Vine Fruits	" "	258.39	289.52	294.74	306.72	308.66
Apples	bushel	2.33	2.29	2.32	2.46	2.41
Bananas	" "	3.54	3.80	3.09	3.70	4.35
Oranges	" "	2.35	2.12	2.38	2.17	2.41

(a) Obtained, for each product, by dividing the total quantity produced into the total gross value of production.

III. PASTORAL PRODUCTION

TABLE 9. - GROSS VALUE OF PASTORAL PRODUCTION, 1965-66 P

(\$'000)

Particulars	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T.	Australia
Wool -									
Shorn and Dead	261,977	168,348	84,154	97,187	114,419	20,404	41	1,089	747,619
Fellmongered	4,760	1,537	361	(a)	764	(a)	(b)	(c)	(d) 7,527
Exported on Skins	11,557	23,935	6,446	(a)	3,015	(a)	(b)	16	(e) 53,313
Total Wool	278,295	193,820	90,961	103,635	118,198	22,405	41	1,105	808,460
Sheep Slaughtered (f)	71,792	63,989	4,420	26,373	11,677	6,382	(g)-11	182	184,804
Beef Cattle Slaughtered (f)	116,833	(h) 155,772	(h) 160,371	22,216	27,374	8,563	11,857	310	503,296
Other Pastoral Products	1,524	..	275	..	..	..	..	..	1,799
TOTAL	468,443	413,582	256,027	152,224	157,249	37,350	11,887	1,597	1,498,359

(a) Not available for publication. (b) Included in value of sheep slaughtered.

(c) Included in value of wool exported on skins. (d) Incomplete; see footnotes to

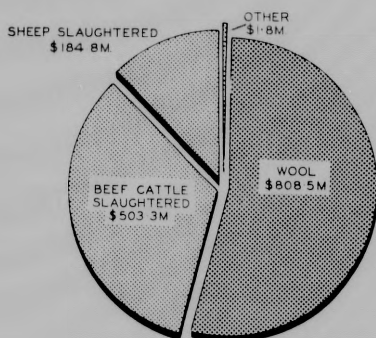
Northern Territory and Australian Capital Territory. (e) Incomplete; see footnote to Northern Territory. (f) Includes adjustment for net exports (overseas and inter-state)

of livestock. (g) The minus sign (-) indicates that the value of net imports exceeds the value of sheep slaughtered. (h) Includes dairy cattle slaughtered.

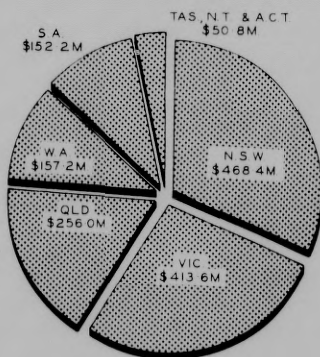
GROSS VALUE OF PASTORAL PRODUCTION, AUSTRALIA

1965-66 — \$1,498,359,000

PRODUCTS



STATES



GROSS VALUE OF PASTORAL PRODUCTION, AUSTRALIA

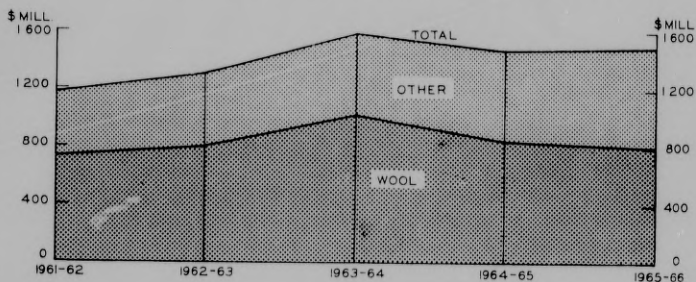


TABLE 10. - GROSS VALUE OF PASTORAL PRODUCTION : AUSTRALIA

(\$'000)

Particulars	1961-62	1962-63	1963-64	1964-65	1965-66 P
Wool -					
Shorn and Dead	691,738	739,934	947,310	780,230	747,619
Fellmongered	10,620	10,794	11,146	8,490	7,527
Exported on Skins	42,750	49,796	64,986	51,832	53,313
<u>Total Wool</u>	745,108	800,524	1,023,442	840,552	808,460
Sheep Slaughtered	134,836	145,906	160,514	174,973	184,804
Beef Cattle Slaughtered (a)	306,018	361,828	402,708	465,745	503,296
Other Pastoral Products	1,356	1,502	1,892	1,779	1,799
<u>TOTAL</u>	1,187,318	1,309,760	1,588,556	1,483,049	1,498,359

(a) Includes dairy cattle slaughtered in Victoria and Queensland.

TABLE 11. - LOCAL VALUE OF PASTORAL PRODUCTION, 1965-66 P

(\$'000)

Particulars	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T.	Aust.
Wool -									
Shorn and Dead	242,979	143,759	77,523	91,681	107,083	19,420	37	1,002	683,484
Fellmongered	4,760	1,499	361	(a)	764	(a)	(b)	(c)	(d) 7,484
Exported on Skins	11,557	23,379	6,446	(a)	3,015	(a)	(b)	15	(e) 52,300
<u>Total Wool</u>	259,297	168,636	84,330	97,764	110,861	21,325	37	1,016	743,266
Sheep Slaughtered (f)	62,788	57,113	1,633	24,341	10,050	5,740	(g)-11	167	161,321
Beef Cattle Slaughtered (f)	107,532	(h) 145,403	(h) 148,212	21,033	25,404	7,984	9,716	284	465,568
Other Pastoral Products	1,334	..	259	..	..	..	..	..	1,323
<u>TOTAL</u>	430,951	371,153	234,434	143,138	146,315	35,048	9,742	1,467	1,372,248

(a) Not available for publication. (b) Included in value of sheep slaughtered.
(c) Included in value of wool exported on skins. (d) Incomplete; see footnotes to Northern Territory and Australian Capital Territory. (e) Incomplete; see footnote to Northern Territory. (f) Includes adjustment for net exports (overseas and inter-state) of livestock. (g) The minus sign (-) indicates that the value of net imports exceeds the value of sheep slaughtered. (h) Includes dairy cattle slaughtered.

TABLE 12. - LOCAL VALUE OF PASTORAL PRODUCTION : AUSTRALIA

(\$'000)

Particulars	1961-62	1962-63	1963-64	1964-65	1965-66 P
Wool -					
Shorn and Dead	628,880	679,958	880,588	712,493	683,484
Fellmongered	10,578	10,732	11,082	8,434	7,484
Exported on Skins	42,308	48,920	64,152	50,921	52,300
<u>Total Wool</u>	681,766	739,610	955,822	771,848	743,266
Sheep Slaughtered	114,400	124,886	138,678	152,656	161,821
Beef Cattle Slaughtered (a)	280,132	332,614	370,380	430,269	465,568
Other Pastoral Products	1,200	1,326	1,694	1,573	1,593
<u>TOTAL</u>	1,077,498	1,198,436	1,466,574	1,356,346	1,372,248

(a) Includes dairy cattle slaughtered in Victoria and Queensland.

TABLE 13. - UNIT GROSS VALUE OF PASTORAL PRODUCTS, AUSTRALIA

Particulars		1961-62	1962-63	1963-64	1964-65	1965-66 P
		- Cents -				
Wool (as in the grease, Shorn and Dead) (a)	per lb	45.11	49.13	58.08	47.83	50.06
		- \$ -				
Sheep Slaughtered (b)	per animal	4.08	4.41	4.82	5.27	5.45
Beef Cattle Slaughtered (b)	" "	70.92	72.23	74.23	82.13	94.02

(a) Average price realised for all greasy wool of whatever type or quality marketed in Australia during the year (Source - National Council of Wool Selling Brokers of Australia). (b) Obtained by dividing the total number slaughtered into the total gross value of slaughtering; excludes adjustment for net exports of livestock (overseas and inter-state).

IV. DAIRYING, POULTRY AND BEE-FARMING PRODUCTION

TABLE 14. - GROSS VALUE OF DAIRYING, POULTRY AND BEE-FARMING, 1965-66 P

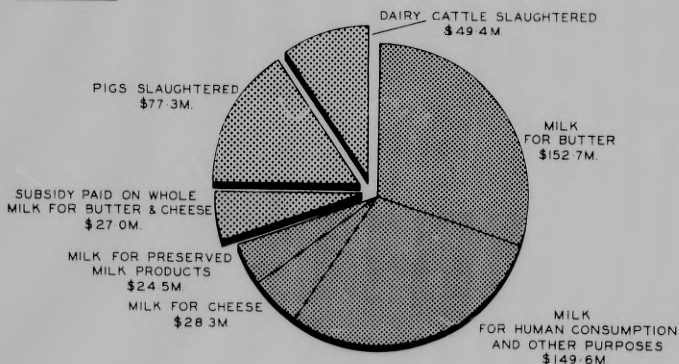
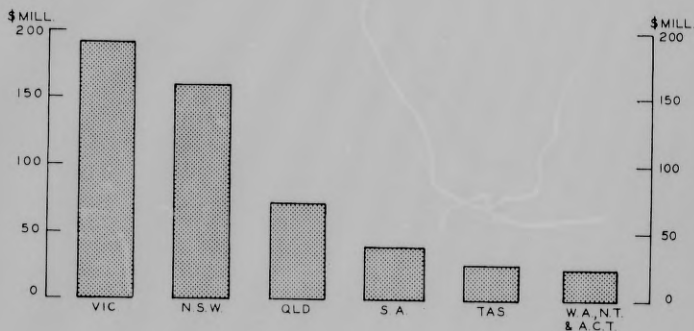
(\$'000)

Particulars	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T.	Aust.
DAIRYING									
Whole Milk used for -									
Butter (a)	21,793	88,828	20,972	5,156	5,922	9,994	..	..	152,665
Cheese (a)	1,706	14,275	3,746	6,809	542	1,237	..	..	28,315
Preserved Milk Products	2,636	17,479	(b)	..	209	(b)	..	..	24,523
Human Consumption and Other Purposes	68,233	36,990	(b)	9,905	8,550	(b)	46	443	149,581
Subsidy paid on Whole Milk for -									
Butter	3,934	13,339	3,736	860	961	1,670	..	..	24,500
Cheese	175	1,118	339	690	51	127	..	..	2,500
<u>Total Whole Milk (c)</u>	98,477	172,030	52,334	23,420	16,234	19,100	46	443	382,084
Pigs Slaughtered	19,772	18,804	19,286	8,870	5,996	4,490	48	18	77,284
Dairy Cattle Slaughtered	39,819	(d)	(d)	7,043	721	1,855	..	..	(e) 49,438
<u>TOTAL</u>	158,069	190,833	71,620	39,333	22,951	25,445	94	461	508,806
POULTRY									
Poultry Slaughtered and Eggs	64,892	49,645	16,313	9,020	9,261	4,414	216	420	154,181
BEE-FARMING									
Honey	953	1,403	145	858	650	86	..	8	4,103
Beeswax	46	55	11	54	52	7	..	..	225
<u>TOTAL</u>	998	1,458	155	912	701	92	..	8	4,324

(a) Excludes Commonwealth subsidy which is shown separately. (b) Not available for publication. (c) Includes subsidy. (d) Not available; see footnote (h) to Table 9. (e) Incomplete; excludes Victoria and Queensland.

GROSS VALUE OF DAIRYING, AUSTRALIA

1965-66 — \$508,806,000

PRODUCTSSTATES

GROSS VALUE OF DAIRYING, AUSTRALIA

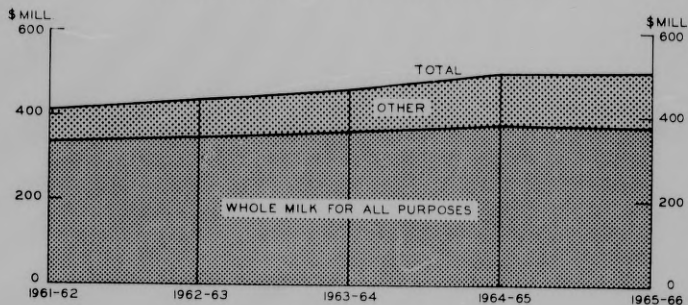


TABLE 15. - GROSS VALUE OF DAIRYING, POULTRY AND BEE-FARMING PRODUCTION : AUSTRALIA
(\$'000)

Particulars	1961-62	1962-63	1963-64	1964-65	1965-66 P
DAIRYING					
Whole Milk used for -					
Butter (a)	135,824	147,076	152,750	157,989	152,665
Cheese (a)	22,682	25,116	27,456	30,119	28,315
Preserved Milk Products	19,282	19,088	21,132	23,806	24,523
Human Consumption and Other Purposes	131,946	132,010	138,522	145,310	149,581
Subsidy paid on Whole Milk for -					
Butter	24,494	24,500	24,500	24,500	24,500
Cheese	2,506	2,500	2,500	2,500	2,500
<u>Total Whole Milk (b)</u>	336,734	350,290	366,860	384,224	382,084
Pigs Slaughtered	53,906	62,606	65,998	75,408	77,284
Dairy Cattle Slaughtered (c)	21,832	26,482	30,664	45,624	49,438
<u>TOTAL</u>	412,472	439,378	463,522	505,256	508,806
POULTRY					
Poultry Slaughtered and Eggs	121,722	123,630	138,182	137,425	154,181
BEE-FARMING					
Honey	3,754	3,296	5,778	4,866	4,103
Beeswax	260	184	250	253	225
<u>TOTAL</u>	4,014	3,480	6,028	5,119	4,324

(a) Excludes Commonwealth subsidy which is shown separately. (b) Includes subsidy.
(c) Excludes Victoria and Queensland.

TABLE 16. - LOCAL VALUE OF DAIRYING, POULTRY AND BEE-FARMING PRODUCTION, 1965-66 P
(\$'000)

Particulars	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T.	Aust.
DAIRYING									
Whole Milk used for -									
Butter (a)	21,793	85,438	20,029	5,156	5,588	9,740	..	..	147,744
Cheese (a)	1,706	13,728	3,330	6,809	488	1,162	..	..	27,223
Preserved Milk Products	2,636	16,789	(b)	..	187	(b)	..	..	23,425
Human Consumption and Other Purposes	49,886	35,410	(b)	9,905	8,093	(b)	44	421	127,385
Subsidy paid on Whole Milk for -									
Butter	3,934	13,339	3,736	860	961	1,670	..	..	24,500
Cheese	175	1,118	339	690	51	127	..	..	2,500
<u>Total Whole Milk (c)</u>	80,130	165,821	44,206	23,420	15,368	18,365	44	421	352,775
Pigs Slaughtered	18,131	17,513	18,290	8,398	5,649	4,218	48	16	72,263
Dairy Cattle Slaughtered	36,258	(d)	(d)	6,623	676	1,672	..	..	(e) 45,229
<u>TOTAL</u>	134,519	183,334	67,496	38,441	21,693	24,255	92	437	470,267
POULTRY									
Poultry Slaughtered and Eggs	57,049	44,630	14,095	7,571	8,632	3,972	216	366	136,531
BEE-FARMING									
Honey	809	942	124	752	592	79	..	8	3,366
Beeswax	42	47	11	52	51	6	..	..	269
<u>TOTAL</u>	851	989	135	804	643	85	..	8	3,515

(a) Excludes Commonwealth subsidy which is shown separately. (b) Not available for publication. (c) Includes subsidy. (d) Not available; see footnote (h) to Table 11. (e) Incomplete; excludes Victoria and Queensland.

TABLE 17. - LOCAL VALUE OF DAIRYING, POULTRY AND BEE-FARMING PRODUCTION : AUSTRALIA

(\$'000)

Particulars	1961-62	1962-63	1963-64	1964-65	1965-66 P
DAIRYING					
Whole Milk used for -					
Butter (a)	131,692	142,728	148,358	153,204	147,744
Cheese (a)	21,762	23,992	26,344	28,994	27,223
Preserved Milk Products	18,412	18,156	20,120	22,729	23,425
Human Consumption and Other Purposes	109,676	110,122	117,640	123,508	127,385
Subsidy paid on Whole Milk for -					
Butter	24,494	24,500	24,500	24,500	24,500
Cheese	2,506	2,500	2,500	2,500	2,500
<u>Total Whole Milk (b)</u>	308,542	321,998	339,462	355,435	352,775
Pigs Slaughtered	50,120	58,468	61,748	70,672	72,263
Dairy Cattle Slaughtered (c)	19,290	23,488	27,398	41,587	45,229
<u>TOTAL</u>	377,952	403,954	428,608	467,694	470,267
POULTRY					
Poultry Slaughtered and Eggs	103,226	108,034	122,378	119,294	136,531
BEE-FARMING					
Honey	2,992	2,816	4,916	3,884	3,306
Beeswax	234	174	228	234	209
<u>TOTAL</u>	3,226	2,990	5,144	4,118	3,515

(a) Excludes Commonwealth subsidy which is shown separately. (b) Includes subsidy.
(c) Excludes Victoria and Queensland.

TABLE 18. - UNIT GROSS VALUE OF DAIRYING, POULTRY AND BEE-FARMING PRODUCTS,

AUSTRALIA (a)

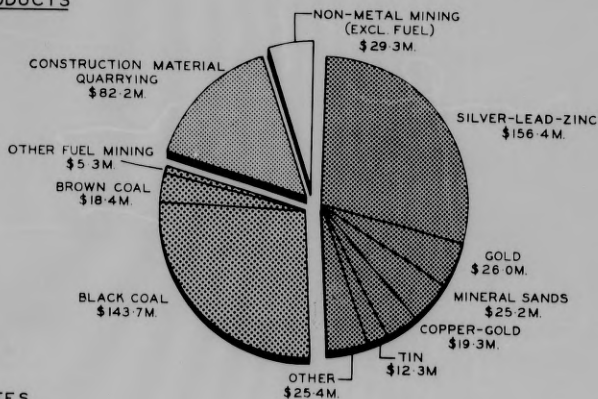
(\$)

Particulars		1961-62	1962-63	1963-64	1964-65	1965-66 P
Whole milk used for -						
Butter (b)	per gallon	0.18	0.18	0.19	0.19	0.18
Cheese (b)	" "	0.21	0.21	0.23	0.24	0.24
Preserved Milk Products	" "	0.25	0.23	0.23	0.25	0.27
Human Consumption and Other Purposes	" "	0.41	0.41	0.42	0.42	0.43
<u>TOTAL WHOLE MILK</u>	" "	0.23	0.24	0.25	0.25	0.25
Pigs Slaughtered	per animal	21.00	25.69	28.40	30.52	27.76
Dairy Cattle Slaughtered	" "	24.83	27.28	30.15	40.23	49.24
Honey	per lb	0.09	0.10	0.13	0.12	0.10

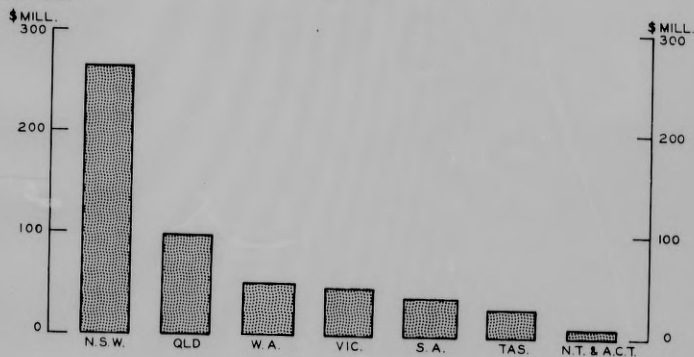
(a) Obtained, for each product, by dividing the total quantity produced into the total gross value of production. (b) Includes Commonwealth subsidy.

LOCAL VALUE OF MINING AND QUARRYING, AUSTRALIA 1965 - \$543,642,000

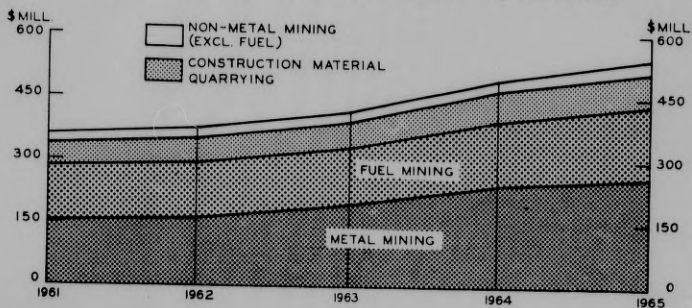
PRODUCTS



STATES



LOCAL VALUE OF MINING AND QUARRYING, AUSTRALIA



V. MINING AND QUARRYING

TABLE 19. - LOCAL VALUE OF MINING AND QUARRYING, 1965 (a)
(\$'000)

Particulars	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T.	Aust.
Metal mining -									
Gold	5	(b)	(b)	..	22,542	..	2,320	..	26,031
Silver-lead-zinc	98,061	..	51,717	1	372	(b)	1	..	156,425
Copper-gold	1,156	4	10	359	(b)	4,775	..	..	19,310
Tin	3,535	24	3,713	..	1,548	3,446	74	..	12,340
Mineral sands	15,137	..	5,582	..	4,448	..	..	..	25,167
Other	257	(b)	(b)	11,760	6,965	(b)	10	..	25,401
Total metal mining	118,152	727	65,262	11,771	36,234	25,349	7,180	..	264,675
Fuel mining -									
Black coal	112,103	516	23,092	3,264	4,299	430	..	..	143,704
Brown coal	..	18,435	..	..	..	..	..	..	18,435
Other	..	..	5,345	..	..	..	..	..	5,345
Total fuel mining	112,103	18,951	28,437	3,264	4,299	430	..	..	167,484
Non-metal mining -									
Clays	3,041	2,760	242	638	386	133	..	..	7,200
Gypsum	298	287	..	1,345	84	..	..	..	2,014
Limestone	3,297	1,411	1,626	2,506	(b)	(b)	..	..	9,711
Salt	..	(b)	(b)	2,051	(b)	..	1	..	2,556
Other	1,593	(b)	(b)	3,864	(b)	(b)	..	..	7,828
Total non-metal mining	8,229	4,800	2,365	10,405	2,766	744	1	..	29,309
Total all mining	238,484	24,477	96,064	25,440	43,299	26,523	7,181	..	461,469
Construction material quarrying	28,372	24,447	2,900	14,026	7,840	2,475	1,127	986	82,172
TOTAL	266,857	48,924	98,964	39,466	51,139	28,998	8,308	986	543,642

(a) Year ended 31 December. (b) Not available for publication.

TABLE 20. - LOCAL VALUE OF MINING AND QUARRYING, AUSTRALIA (a)
(\$'000)

Particulars	1961	1962	1963	1964	1965
Metal mining -					
Gold	31,904	31,572	30,354	27,406	26,031
Silver-lead-zinc	71,266	81,128	106,468	149,328	156,425
Copper-gold	16,102	15,684	17,978	18,290	19,310
Tin	5,880	5,830	5,960	10,078	12,340
Mineral sands	10,330	10,990	17,388	17,948	25,167
Other	16,696	15,048	17,382	20,614	25,401
Total metal mining	152,178	160,252	195,530	243,664	264,675
Fuel mining -					
Black coal	114,162	119,078	(b) 118,260	128,040	143,704
Brown coal	15,444	15,682	16,156	17,304	18,435
Other	..	..	(c)	2,164	5,345
Total fuel mining	129,606	134,760	134,416	147,508	167,484
Non-metal mining-					
Clays	5,374	5,562	6,562	7,196	7,200
Gypsum	1,532	1,526	1,718	2,014	2,014
Limestone	7,218	7,946	8,698	9,236	9,711
Salt	1,998	2,046	2,324	2,124	2,556
Other	6,866	7,234	6,788	7,234	7,828
Total non-metal mining	22,988	24,314	26,090	27,802	29,309
Total all mining	304,772	319,326	356,036	418,972	461,469
Construction material quarrying	55,530	55,812	60,646	73,236	82,172
TOTAL	360,302	375,138	416,682	492,208	543,642

(a) Years ended 31 December. (b) Includes other fuel mining. (c) Not available for publication; included with black coal mining.

TABLE 21. - NET VALUE OF MINING AND QUARRYING, 1965 (a)

(\$'000)

Particulars	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T.	Aust.
Metal mining -									
Gold	2	(b)	(b)	..	14,881	..	1,863	..	17,599
Silver-lead-zinc	86,997	..	4,547	..	346	(b)	1	..	135,416
Copper-gold	1,005	..	..	9	206	(b)	3,256	..	10,946
Tin	3,179	22	2,969	..	1,225	2,776	53	..	10,225
Mineral sands	11,877	..	4,785	..	3,391	..	..	..	20,053
Other	233	(b)	(b)	9,941	5,688	(b)	9	..	21,036
<u>Total metal mining</u>	103,292	537	53,148	9,951	25,739	17,426	5,182	..	215,273
Fuel Mining -									
Black coal	86,722	392	23,669	2,718	3,483	348	..	..	(c) 117,331
Brown coal	..	16,327	..	..	..	..	..	..	16,327
<u>Total fuel mining</u>	86,722	16,719	23,669	2,718	3,483	348	..	..	133,658
Non-metal mining -									
Clays	2,623	2,667	218	583	254	123	..	..	6,468
Gypsum	236	250	..	1,187	69	..	..	..	1,743
Limestone	2,324	681	1,050	2,197	(b)	(b)	..	..	6,919
Salt	..	(b)	(b)	1,801	(b)	..	..	..	2,245
Other	1,386	(b)	(b)	3,670	(b)	(b)	..	..	6,214
<u>Total non-metal mining</u>	6,569	3,910	1,719	9,439	1,408	543	..	..	23,589
<u>Total all mining</u>	196,583	21,166	78,535	22,107	30,629	18,317	5,182	..	372,520
Construction material quarrying	28,372	18,791	2,231	11,872	6,210	1,992	554	630	70,652
<u>TOTAL</u>	224,956	39,957	80,766	33,979	36,840	20,309	5,736	630	443,173

(a) Year ended 31 December. (b) Not available for publication. (c) Includes other fuel mining.

TABLE 22. - NET VALUE OF MINING AND QUARRYING, AUSTRALIA (a)

(\$'000)

Particulars	1961	1962	1963	1964	1965
Metal mining -					
Gold	21,946	21,678	20,596	19,074	17,599
Silver-lead-zinc	50,660	63,786	84,878	126,640	135,416
Copper-gold	9,096	8,916	10,746	10,592	10,946
Tin	4,674	4,556	4,452	8,632	10,225
Mineral sands	6,736	7,314	12,336	13,042	20,053
Other	14,180	12,564	14,532	17,040	21,036
<u>Total metal mining</u>	107,296	118,814	147,540	195,018	215,273
Fuel mining -					
Black coal	89,344	92,386	(b) 91,258	(b) 101,088	(b) 117,331
Brown coal	14,200	14,338	14,678	15,772	16,327
<u>Total fuel mining</u>	103,544	106,724	105,936	116,860	133,658
Non-metal mining -					
Clays	4,662	4,696	5,620	6,288	6,468
Gypsum	1,228	1,216	1,380	1,725	1,743
Limestone	5,062	5,608	6,408	6,792	6,919
Salt	1,698	1,662	1,956	1,847	2,245
Other	5,322	5,496	5,192	5,806	6,214
<u>Total non-metal mining</u>	17,972	18,678	20,556	22,460	23,589
<u>Total all mining</u>	228,812	244,216	274,032	334,336	372,520
Construction material quarrying	45,678	46,812	51,564	63,484	70,652
<u>TOTAL</u>	274,490	291,028	325,596	397,822	443,173

(a) Years ended 31 December. (b) Includes other fuel mining.

B. INDEXES OF PRICE AND QUANTUM OF FARM PRODUCTION

(NOTE: Percentage changes of the most recent year on the previous year have been included in the tables in this section. When interpreting these changes, it should be borne in mind that rural activity is influenced by a variety of factors (such as climatic conditions, incidence of disease and the situation in the various markets) and that neither of the two years compared are necessarily typical ones for the rural industry in recent years.)

The farm production price indexes shown in Table 23 relate to average "prices" of farm products realised in the principal markets of Australia, these being, in general, the metropolitan markets in each State. The "price" data used are average unit values for the total quantities of the relevant commodities produced or marketed in each year, and the index-numbers therefore measure both the effects of changes in prices (as such) and of variations in the quality, type, usage, etc. of products marketed. The indexes for any year relate to the average value of farm products produced or marketed in that year irrespective of the periods in which payment is received by producers.

The indexes have been calculated by the fixed-base weighted aggregative method. "Prices" for each commodity in any year are obtained by dividing gross value of production by the quantity produced in that year. The fixed weights used are the average quantities of the relevant commodities marketed during the period 1946-47 to 1950-51. The comparison base is the value of these quantities at the average of the prices in the period 1936-37 to 1938-39.

TABLE 23. - INDEXES OF PRICE OF FARM PRODUCTION AT PRINCIPAL MARKETS, AUSTRALIA

(Base : Average 1936-37 to 1938-39 = 100)

Industry	1961-62	1962-63	1963-64	1964-65	1965-66P	Percentage change, 1965-66 on 1964-65
Agriculture -						%
Wheat	380	366	356	351	372	+6.0
Other	323	302	348	351	340	-3.1
<u>Total</u>	348	334	351	351	354	+0.9
Pastoral -						
Wool (shorn and dead)	412	449	531	437	458	+4.8
Other	433	451	480	496	567	+14.3
<u>Total</u>	421	450	511	460	501	+8.9
Dairying, Poultry and Bee-farming -						
Milk for all purposes	373	380	382	403	395	-2.0
Other	371	410	452	472	491	+4.0
<u>Total</u>	373	388	402	423	422	-0.2
Farm Products other than Wool	376	378	398	408	422	+3.4
<u>TOTAL ALL FARMING</u>	385	396	431	415	431	+3.9

The farm production quantum indexes shown in the following table are indexes of total value at constant prices. They have been calculated by revaluing quantities of each farm product included in the indexes at the average unit gross value of each product for the years 1936-37 to 1938-39.

TABLE 24. - INDEXES OF QUANTUM OF FARM PRODUCTION, AUSTRALIA

(Base : Average 1936-37 to 1938-39 = 100)

Industry	1961-62	1962-63	1963-64	1964-65	1965-66P	Percentage change, 1965-66 on 1964-65
Agriculture -						%
Wheat	150	136	199	224	158	-29.5
Other	171	194	194	214	209	-2.3
<u>Total</u>	163	191	196	218	189	-13.3
Per head of population	106	122	122	133	113	-15.0
Pastoral -						
Wool (shorn and dead)	174	170	183	183	169	-7.7
Other	144	154	158	158	157	-0.6
<u>Total</u>	160	163	172	172	164	-4.7
Per head of population	104	104	107	105	98	-6.7
Dairying, Poultry and Bee-farming -						
Milk for all purposes	125	129	131	132	133	+0.8
Other	135	130	133	143	153	+7.0
<u>Total</u>	128	129	131	136	139	+2.2
Per head of population	83	82	82	83	83	..
Farm Products other than Wool	150	165	171	180	169	-6.1
<u>TOTAL ALL FARMING</u>	155	166	174	181	169	-6.6
Per head of population	100	106	109	111	101	-9.0

Table 25 provides some illustration of the resultant effect of changes in unit gross values and quantum of farm production. However, there have been some refinements introduced into the calculation of price and quantum indexes, and the net effect of the changes in the two indexes will not necessarily correspond exactly with the changes shown in the table below.

TABLE 25. - GROSS VALUE OF RURAL PRODUCTION, AUSTRALIA

Industry	1961-62	1962-63	1963-64	1964-65	1965-66 P	Percentage change, 1965-66 on 1964-65
	\$'000	\$'000	\$'000	\$'000	\$'000	%
Agriculture -						
Wheat	372,344	449,064	467,432	517,702	384,853	-25.7
Other	636,000	687,562	761,055	802,282	800,429	-0.2
<u>Total</u>	1,008,344	1,136,626	1,228,487	1,319,984	1,185,273	-10.2
Pastoral -						
Wool (shorn and dead)	691,738	739,934	947,310	780,230	747,619	-4.2
Other	495,580	569,826	641,246	702,819	750,739	+6.8
<u>Total</u>	1,187,318	1,309,760	1,588,556	1,483,049	1,498,359	+1.0
Dairying, Poultry & Bee-farming -						
Milk for all purposes	336,734	350,290	366,860	384,224	382,084	-0.6
Other	201,474	216,198	240,872	263,576	285,227	+8.2
<u>Total</u>	538,208	566,488	607,732	647,800	667,311	+3.0
Farm Products other than Wool	2,042,132	2,272,940	2,477,465	2,670,604	2,603,332	-2.5
<u>TOTAL RURAL</u>	2,733,870	3,012,874	3,424,775	3,450,834	3,350,944	-2.9

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COMMONWEALTH STATISTICIAN

COMMONWEALTH BUREAU OF CENSUS AND STATISTICS
CANBERRA, A.C.T. 29 JUNE 1967

NOTE. Inquiries concerning these statistics may be made in Canberra by telephoning 63 9111 Extension 2277 or, in each State capital, by telephoning the office of the Bureau of Census and Statistics.