

1992-93

FRUIT QUEENSLAND



FRUIT, QUEENSLAND, 1992-93

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INQUIRIES

- for further information about statistics in this publication and the availability of related unpublished statistics, contact Andrew Klaptocz on Brisbane (07) 222 6180 or any ABS State office.
- for information about other ABS statistics and services please contact Information Inquiries on Brisbane (07) 222 6351, (fax (07) 229 6042) or write to Information Inquiries, Australian Bureau of Statistics, GPO Box 9817, Brisbane Q4001.

NOTES

The statistics in this publication are compiled annually for Queensland and include areas, tree numbers, production and number of establishments for orchard fruit, grapes and other fruit and berries.

From 1991–92 the scope of the agricultural census was changed to include only establishments with an estimated value of agricultural operations (EVAO) of \$22,500 or more. For further explanation see the explanatory notes.

Explanatory notes are located at the back of this publication.

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313 Adelaide Street BRISBANE Q 4000 28 March 1994

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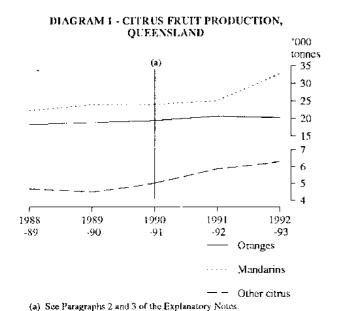
SUMMARY OF FINDINGS

Citrus fruit

Total citrus production in 1992–93 increased by 15 per cent over the previous year to 59,300 tonnes, the highest for many years. The number of citrus trees 6 years and over increased by 11 per cent to 461,200, while the number of trees under 6 years increased 56 per cent to 584,100.

The two main citrus fruits grown in Queensland were mandarins and oranges, accounting for 55 per cent and 34 per cent, respectively, of the total citrus production. In 1992–93 mandarin production rose by 31 per cent to 32,800 tonnes and orange production fell by 3 per cent to 20,200 tonnes.

Wide Bay-Burnett Statistical Division remains the largest producer of citrus fruit in Queensland with 77 per cent of the total production.



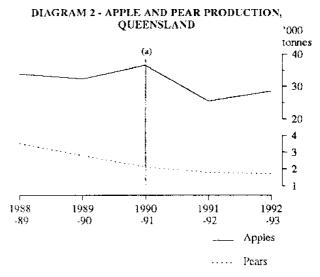
Pome fruit

The Darling Downs Statistical Division produced the entire Queensland apple and pear production for the 1992–93 season.

The number of apple trees 6 years and over has been steadily decreasing since the early 1970s and in the 1992–93 season stood at 515,500, a marginal decrease from the previous year. The number of trees under 6 years rose by 12 per cent to 263,100. Production was 28,600 tonnes, a 12 per cent increase over the hail and drought affected crop of 1991–92.

Delicious varieties of apples accounted for 49 per cent of total production, while the Granny Smith variety contributed 39 per cent.

Pear production in 1992–93 stood at 1,700 tonnes, a decrease of 3 per cent in comparison with the production from the previous year. The Packham variety is the most popular, accounting for 57 per cent of the 1992–93 total.

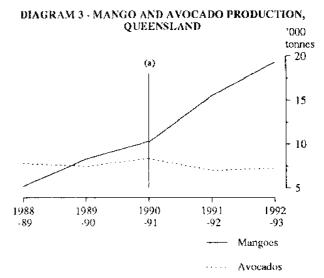


(a) See Paragraphs 2 and 3 of the Explanatory Notes.

Mangoes and avocados

Following several good years, mango production continued to rise, increasing by 25 per cent in 1992–93 to 19,300 tonnes. Numbers of trees under 6 years old increased by 17 per cent to 338,500 trees and trees 6 years and over increased 23 per cent to 370,300. The Northern Statistical Division continues to be the largest producer of mangoes, accounting for 61 per cent of the total harvest.

Avocado production in 1992-93 totalled 7,300 tonnes, an increase of 4 per cent on 1991-92. The number of trees 6 years and over increased by 7 per cent to 189,700 and the number of trees under 6 years increased by 2 per cent to 92,700. The Statistical Divisions of Moreton and Brisbane, Wide Bay-Burnett and Far North accounted for 93 per cent of the total production of avocados in Queensland.



(a) See Paragraphs 2 and 3 of the Explanatory Notes.

SUMMARY OF FINDINGS — continued

Exotic fruit

There are many varieties of exotic fruit grown in Queensland, particularly in the north, such as lychees, carambolas and longans. There has been a consistent push to increase the demand for these fruits and the market in Australia for these products is growing slowly.

The main exotic fruit, lychees, had a production of 854 tonnes in 1992–93, which was an increase of 52 per cent from the previous year. The number of lychee trees aged 6 years and over increased by 29 per cent in 1992–93 to 55,000 trees and the number of trees under 6 years decreased by 4 per cent to 45,200 trees. Overall there was an increase of 12 per cent in total trees.

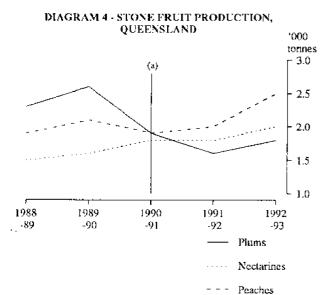
Stone fruit

In 1992–93, 85 per cent of the stone fruit in Queensland was grown in the Darling Downs Statistical Division. The total stone fruit production for 1992–93 increased 19 per cent from the total for the previous year to 6,700 tonnes.

Plum production increased 11 per cent to 1,800 tonnes in 1992–93 and this was 26 per cent of the total stone fruit production.

Apricot production in 1992–93 (292 tonnes) was 41 per cent higher than the harvest of the preceding season. Total tree numbers increased by 3 per cent to 36,800 trees.

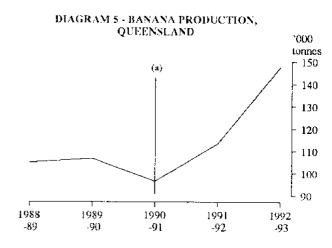
In 1992–93, the numbers of peach and nectarine trees 6 years and over increased by 5 per cent and 6 per cent, respectively. When compared with the 1991–92 season, peach production increased by 24 per cent to 2,500 tonnes and nectarine production increased 12 per cent to 2,000 tonnes



(a) See Paragraphs 2 and 3 of the Explanatory Notes.

Bananas

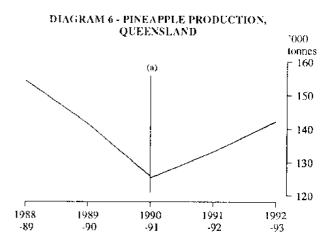
Production of bananas increased 30 per cent to 147,800 tonnes over the 1991–92 season. The Far North Statistical Division accounted for 94 per cent of the State's 1992–93 production.



(a) See Paragraphs 2 and 3 of the Explanatory Notes.

Pineapples

Queensland's pineapple production increased 7 per cent to 142,300 in 1992–93 from a similar area of 3,400 hectares.



(a) See Paragraphs 2 and 3 of the Explanatory Notes.

SEASONAL CALENDAR

Fruit crop	Main time for planting	Main time of harvest		
Apples	**	January to April		
Bananas	South: September to January	All year		
	North: May to September	All year		
Citrus fruit		March to September		
Grapes		December to March		
Macadamia nuts	**	March to May		
Papaws	Perennial: New plantings February to April	All year		
ears		January to March		
Pincapples	Spring (suckers): September, October	South Coast: January to August		
	Autumn (tops): March, April	Central Coast: December to May		
Stone fruit		November to March		

SUMMARY

TABLE 1 — FRUIT: BEARING AREA, QUEENSLAND (hectares)

Year	Citrus (a)	Pome (a)	Nuts (a)	Other orchard (a)	Grapes	Other
1987–88	1,546	2,956	1,358	3,357	982	7,856
1988-89	1,571	2,834	1,555	4,031	921	8,396
1989-90	1,714	2,653	1,684	4,575	964	8,428
1990-91	1,710	2,081	2,011	5,276	922	7,945
1990–91 (b)	1,701	2,059	1,957	5,093	905	7,881
1991–92	1,722	1,977	1,937	5,767	943	8,411
1992-93	1,849	1,839	2,396	6,418	908	9,029

⁽a) Area of trees 6 years and over. (b) Data adjusted to the 1991-92 census scope of \$22,500 EVAO cut-off.

TABLE 2 — FRUIT: SELECTED CROPS, QUEENSLAND

		Tree	s 6 years and o	ver				
						Bearing area		
Year	Citrus	Apples	Pears	Avocados	Macadamia nuts	Grapes	Bananas	Pineapples
				HECTARES	·			
1987–88	1,546	2,669	286	973	1,227	982	3,505	3,764
1988-89	1,571	2,543	291	1,277	1,430	921	3,679	4,081
1989-90	1,714	2,411	243	1,389	1,564	964	3,802	3,978
1990–91	1,710	1,931	150	1,316	1,892	922	3,828	3,552
1990-91 (a)	1,701	1,912	147	1,284	1,838	905	3,824	3,515
1991–92	1,722	1,835	141	1,357	1,808	943	4,428	3,364
1992–93	1,849	1,706	132	1,399	2,231	908	4,972	3,414
				TONNES	# · · · •			
198788	46,651	33,640	3,790	5,947	2,009	4,190	79,183	146,463
198889	45,654	33,865	3,514	7,844	2,025	3,931	104,795	154,419
1989-90	47,338	32,431	2,751	7,471	2,564	4,223	106,750	141,584
1990–91	48,632	36,599	2,085	8,374	2,845	3,553	96,547	125,939
1990–91 (a)	48,616	36,521	2,070	8,324	2,782	3,520	96,528	125,256
1991–92	51,747	25,495	1,767	6,974	2,863	3,612	113,544	133,218
1992–93	59,340	28,640	1,711	7,253	2,861	4,736	147,787	142,336

⁽a) Data adjusted to the 1991-92 census scope of \$22,500 EVAO cut-off.

TABLE 3 — FRUIT: AREAS IN STATISTICAL DIVISIONS, QUEENSLAND, 1992-93 (hectares)

	•				
Statistical division	Orchard fruit	Grapes	Other fruit	Total	
Moreton and Brisbane	3,872	100	4,150	8,121	
Wide Bay-Burnett	6,212	186	2,030	8,428	
Darling Downs	4,411	439	18	4,868	
South West	4	130	17	151	
Fitzroy	1,216	82	919	2,218	
Central West		_	_		
Mackay	105	-	70	175	
Northern	2,648	68	239	2,955	
Far North	4,052	23	5,335	9,410	
North West	_		_		
Queensland	22,520	1,027	12,779	36,325	

 $\textbf{TABLE 4 -- FRUIT: NUMBER OF ESTABLISHMENTS GROWING SELECTED FRUIT IN STATISTICAL DIVISIONS, } \\ QUEENSLAND, 1992-93$

							
Statistical division	Orchard fruit	Bananas	Papaws	Passionfruit	Pineapples	Grapes	Any fruit (a)
Moreton and Brisbane	466	146	52	25	173	24	<i>7</i> 90
Wide Bay-Burnett	326	27	49	11	85	29	444
Darling Downs	316		_	l	_	84	345
South West	1	_	_	_		9	12
Fitzroy	131	12	36	5	41	15	193
Central West	_	_		_	_	_	<u> </u>
Mackay	26	6	3	2	8		34
Northern	274	9	5	6	7	11	291
Far North	388	282	103	12	12	4	701
North West	_	_	_	_		_	_
Queensland	1,928	482	248	62	326	176	2,810

⁽a) Establishments in this total may be included in more than one fruit category.

COMMODITIES

TABLE 5 — CITRUS FRUIT: TREES AND PRODUCTION

		Oranges	Lemons and limes			
	Ттес			Trees	Trees	
Statistical division	Under 6 years	6 years and over	Production	Under 6 years	6 years and over	Production
	No.	No.	tonnes	No.	No.	tonnes
Moreton and Brisbane	10,050	59,240	5,712	11,150	30,200	2.572
Wide Bay-Burnett	60,030	114,860	13,995	27,670	11,090	2,500
Darling Downs	200	1,520	6	_	220	3
South West	_	90	_	_	20	_
Fitzroy	22,170	750	153	4,060	710	62
Central West	 -	<u></u>	_	_	_	_
Mackay	_	120	2	160	50	3
Northern	2,700	2,160	161	1,030	210	16
Far North	1,940	6,260	176	4,810	2.860	77
North West		_	_	_	_	_
Queensland	97,090	185,000	20,206	48,880	45,340	5,234

⁽a) Including small quantities of other citrus fruit not shown separately.

TABLE 6 — OTHER ORCHARD FRUIT: TREES AND PRODUCTION

		Avocados		Custard apples			
	Trees			Trees			
Statistical division	Under 6 years	6 years and over	Production	Under 6 years	6 years and over	Production	
	No.	No.	tonnes	No.	No.	tonnes	
Moreton and Brisbane	31,640	84,480	2,984	11,060	17,030	424	
Wide Bay-Burnett	13,810	54,270	1,595	6,080	7,420	155	
Darling Downs	24,110	10,830	433	_	_		
South West	_	_		_	_	_	
Fitzroy	350	6,170	42	1,930	2,350	23	
Central West	_	_	_	_	-	_	
Mackay	90	290	7	30	80	l	
Northern	650	1,120	35	870	520	14	
Far North	22,060	32,540	2,157	2,120	1,550	59	
North West	_		_	_		_	
Queensland	92,710	189,700	7,253	22,070	28,940	676	

⁽a) See Tables 7, 8 and 10 for further details on apples, pears and stone fruit.

IN STATISTICAL DIVISIONS, QUEENSLAND, 1992-93

	otal citrus (a)	Te		Grapefruit			Mandarins		
		Trees		Trees			Trees		
Production	6 years and over	Under 6 years	Production	6 years and over	Under 6 years	Production	6 years and over	Under 6 years	
tonnes	No.	No.	tonnes	No.	No.	tonnes	No.	No.	
9,205	102,090	34,270	12	200	230	900	12,190	12,640	
45,920	329,700	328,640	918	5,110	1,530	28,434	197,690	238,730	
10	1,930	500	_	40		I	140	300	
	140	_	_			_	30		
3,405	7,130	185,890	12	140	150	3.177	5,540	159,410	
_	_	_	_	_	_	_	_	_	
7	240	190	_	_	_	2	70	30	
228	3,710	6,820	2	10	20	49	1,330	2,520	
565	16,250	27,800	7	230	410	277	6,160	18,310	
_	_	_	_	_	_	_	_		
59,340	461,190	584,110	952	5,730	2,330	32,840	223,160	431,950	

IN STATISTICAL DIVISIONS, QUEENSLAND, 1992-93

	Mangoes		M e	icadamia nuts		Other orchard (a)		
Trees		-	Trees			Trees		
Under 6 years	6 years and over	Production	Under 6 years	6 years and over	Production	Under 6 years	6 years and over	
No.	No.	tonnes	No.	No.	tonnes	No.	No.	
34,920	15,910	306	158,110	168,270	1,236	50,000	33,900	
58,090	32,060	973	374,640	164,450	1,245	55,770	41,630	
_	_	_	5,190	1,820	_	607,160	856,850	
_	_	_	_	_	_	<u></u>		
33,410	35,980	829	1,990	43,090	26	6,570	9,960	
_	_	_	_	_	_	_	_	
1,890	3,560	22	10	210	_	770	1,280	
77,090	203,290	11,745	1,720	_	2	15,320	9,730	
133,150	79,460	5,443	37,310	84,460	353	71,040	38,000	
_		_	_	_		-	_	
338,540	370,260	19,318	578,970	462,290	2,861	806,620	991,360	

TABLE 7 — APPLES AND PEARS: TREES AND PRODUCTION IN STATISTICAL DIVISIONS, QUEENSLAND, 1992-93

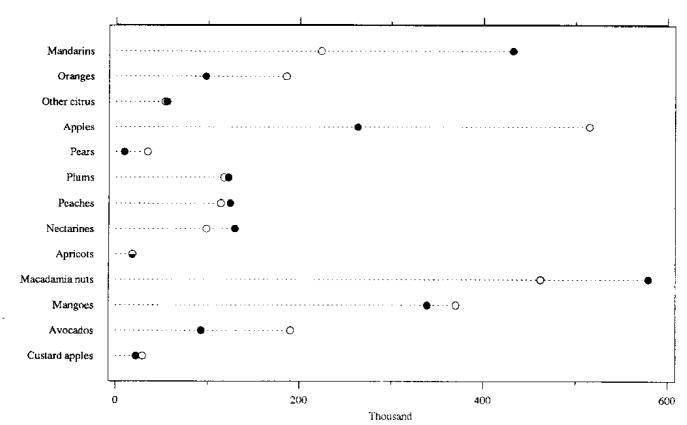
		Apples				Pears			
	Trees	Trees		Trees					
Statistical division	Under 6 years	6 years and over	Production	Under 6 years	6 years and over	Production			
	No.	No.	tonnes	No.	No.	tonnes			
Darling Downs	262,940	515,490	28,640	8,950	34,400	1.711			
Other divisions	170	_	_		_	_			
Queensland	263,120	515,490	28,640	8,950	34,400	1,711			

TABLE 8 — APPLES AND PEARS: PRODUCTION BY VARIETY, QUEENSLAND (tonnes)

	Apples				Pears		
		Production				Production	•
Variety	1990–91 (a)	1991-92	1992–93	Variety	1990–91 (a)	1991–92	1992–93
Delicious	17,827	13,320	14,118	Packham	1,138	968	983
Granny Smith	13,992	9,415	11,171	W.B.C.	610	465	418
Gravenstein	170	91	105	Winter Cole	283	289	229
Jonathan	2,642	1,448	1,548	Other	40	45	81
Other	1,891	1,221	1,698		.0		u.
'Fotal	36,521	25,495	28,640	Total	2,070	1,767	1,711

⁽a) Data adjusted to the 1991-92 consus scope of \$22,500 EVAO cut-off.

DIAGRAM 7 - SELECTED ORCHARD FRUIT: NUMBER OF TREES, QUEENSLAND, 1992-93



Trees aged under 6 years

O Trees aged 6 years and over

DIAGRAM 8 - AREA OF SELECTED FRUIT TREES 6 YEARS AND OVER, QUEENSLAND, 1992-93

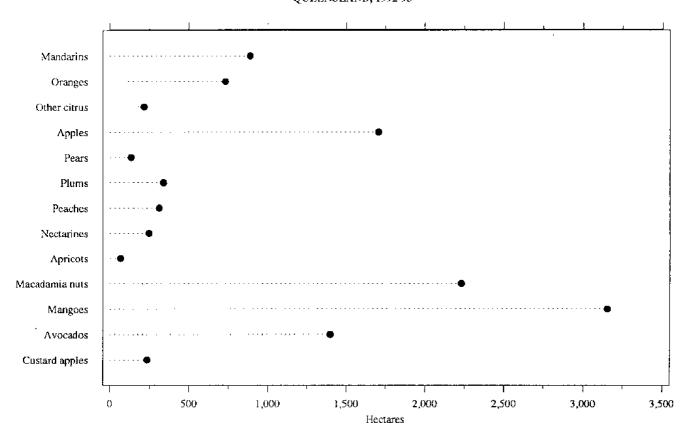
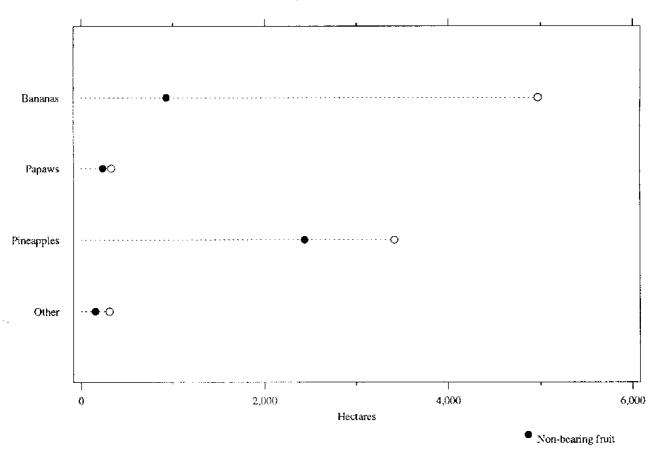


DIAGRAM 9 - AREA OF BEARING AND NON-BEARING NON-ORCHARD FRUIT, QUEENSLAND, 1992-93



O Bearing fruit

TABLE 9 --- NON-ORCHARD FRUIT: AREA AND PRODUCTION

		Bananas				
	Area			Area		
Statistical division	Not bearing	Bearing	Production	Not bearing	Bearing	Production
	hectares	hectares	tonnes	hectares	hectares	tonnes
Moreton and Brisbane	110	579	6,420	47	52	560
Wide Bay-Burnett	24	59	512	53	99	987
Darling Downs	_	_	_	-		
South West		_	_	_	_	_
Fitzroy	12	8	58	29	45	374
Central West	_	****	_	_	_	_
Mackay	7	6	194	2	3	82
Northern	16	55	1,240	1	8	176
Far North	757	4,266	139,363	104	123	2,904
North West		_	_	_	_	
Queensland	926	4,972	147,787	236	330	5,084

TABLE 10-STONE FRUIT: TREES AND PRODUCTION IN STATISTICAL DIVISIONS, QUEENSLAND, 1992-93

	Tree	s	Trees		5		
Statistical division	Under 6 years No.	6 years and over No.	Production —	Under 6 years No.	6 years and over No.	Production tonnes	
			tonnes				
		APRICOTS			PEACHES		
Darling Downs	18,460	17,880	290	86,620	86,310	1,887	
Other divisions	270	160	3	36,880	27,300	565	
Queensland	18,720	18,040	292	123,500	113,610	2,452	
		PLUMS			NECTARINES		
Darling Downs	114,680	116,190	1,719	106,060	77,910	1,625	
Other divisions	6,840	1,200	30	22,680	20,060	402	
Queensland	121,510	117,390	1,750	128,740	97,970	2,027	

IN STATISTICAL DIVISIONS, QUEENSLAND, 1992-93

	Strawberries			Pineapples		Passionfruit			
		Area			Area			Area	
Other	Production	Bearing	Not bearing	Production	Bearing	Not bearing	Production	Bearing	Not bearing
hectares	tonnes	hectares	hectares	tonnes	hectares	hectares	tonnes	hectares	hectares
43	1,889	140	63	83,188	1,662	1.352	730	81	22
6	60	7	1	36,310	1,073	685	236	15	9
16	7	1	****	_	_	_	_	_	1
17	_		_	_	_	_	_		_
4	8	1	1	16,982	506	309		2	3
_	_	_	_	_	_	- -		_	_
1	_	_	_	564	34	17	1	_	_
_	50	2	_	3,993	104	49	3	2	5
8	13	3	2	1,299	36	24	43	7	5
_	_	_		_	_	_	_		_
95	2,027	153	67	142,336	3,414	2,435	1,013	106	. 44

 ${\it TABLE~11-GRAPES:~AREA~AND~PRODUCTION~IN~STATISTICAL~DIVISIONS, QUEENSLAND,~1992-93}$

		Area		
Statistical division	Not bearing	Bearing	Total	Production
	hectares	hectares	hectares	tonnes
Moreton and Brisbane	11	88	100	351
Wide Bay-Burnett	47	139	186	1,087
Darling Downs	14	425	439	1,673
South West	17	113	130	1,285
Fitzroy	24	58	82	178
Northern	5	63	68	119
Far North	1	21	23 .	42
Other divisions	_	_	_	
Queensland	119	908	1,027	4,736

EXPLANATORY NOTES

Scope and coverage

Statistics in this publication are derived from the annual agricultural census, conducted throughout Australia at 31 March, which collects data from establishments with agricultural activity.

- 2. The ABS excludes from the agricultural census those establishments which make only a small contribution to overall agricultural production. From 1991–92 the census includes only establishments which were expected to have, an estimated value of agricultural operations (EVAO) of \$22,500 or more. From 1986–87 to 1990–91 the agricultural census included only establishments which had an EVAO of \$20,000 or more.
- 3. This change in scope means that the current census results are not directly comparable to census results prior to 1991–92. To assist users in making comparisons, selected data from the 1990–91 census have been tabulated on a \$22,500 basis. Where appropriate these have been included in this publication.

Australian Standard Geographical Classification

- 4. The data are presented according to the Australian Standard Geographical Classification (ASGC), Edition 2.2.
- 5. Local government areas (LGAs), as defined under the Local Government Act 1936, are spatial units which represent the geographical areas of incorporated local government councils, such as cities (C), towns (T) and shires (S).
- 6. Statistical divisions, which are groupings of whole or part of LGAs, are designed to be relatively homogeneous regions characterised by identifiable social and economic units within the region. The Brisbane Statistical Division comprises the Cities of Brisbane, Ipswich, Logan and Redcliffe, the Shires of Pine Rivers and Redland and parts of the Shires of Albert, Beaudesert, Caboolture and Moreton.

Related publications

7. A list of agricultural publications containing Queensland data is provided inside the front cover of this publication.

8. Current publications produced by the ABS are listed in the Catalogue of Publications and Products (1101.0). The ABS also issues the Publications Advice (1105.0) on Tuesdays and Fridays which lists publications to be released in the next few days. Both the Catalogue and the Publications Advice are available from any ABS office.

Unpublished statistics

- 9. As well as the statistics included in this and related publications, the ABS may have other relevant unpublished data available. Inquiries should be made to the contact shown at the front of this publication.
- 10. Detailed small area data is provided through AgStats. This is available on floppy disk and microfiche. For users who do not wish to purchase AgStats, the ABS can provide information through special data services.
- 11. Since 1989–90, data at the LGA level have been excluded from this publication. Summary data at the LGA level have now been included in the publication Agricultural Statistics Selected Small Area Data (7120.3).
- 12. Information is also stored as computer records which can be interrogated to produce specific reports. These can be provided to users as microfiche, photocopy, computer printout or clerically extracted tabulation. A charge will be made for providing unpublished statistics.

Symbols and other usages

- . not applicable
- mil or rounded to zero (including null cells)
- 13. Where figures have been rounded, discrepancies may occur between totals and the sums of the component items.





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Recommended retail price: \$13.00