

**PRODUCTION STATISTICS:
AUSTRALIA (PRELIMINARY)
Catalogue No. 8301.0**

JUNE 1978

PRODUCTION STATISTICS : AUSTRALIA, JUNE 1978 (PRELIMINARY)

INQUIRIES

If you want to know more about these statistics ring Mr Ian Haine, Canberra 525654 or our State Office, or write to Information Services, ABS, P.O. Box 10, Belconnen, A.C.T. 2616
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Preliminary estimates for June 1978 for certain major indicators of production are shown below. Production statistics for June for an extensive range of commodities will be published later in the series of 8 *Production Bulletins* (8357.0 to 8364.0).

2. Production statistics are not collected from single establishment manufacturing enterprises employing less than four persons or from establishments predominantly engaged in non-manufacturing activities but which may carry out in a minor way some manufacturing. However, in general the contribution of these small producers to statistical aggregates is only marginal and data contained in this bulletin provide reliable information for the evaluation of trends in commodity production.

3. Seasonally adjusted statistics are shown for all but two of the data items contained in this bulletin. In the seasonal adjustment, account has been taken not only of normal seasonal factors, but also of "trading day" effects (arising from the varying numbers of Sundays, Mondays, Tuesdays, etc. in the month) and the influence of Easter and Australia Day which may, in successive years, affect figures for different months.

4. Details of the methods used in seasonally adjusting production statistics are available on request and are given in *Seasonally Adjusted Indicators 1977* (1308.0).

No.	Item	Unit	Months 1976-77				Months 1977-78			
			Mar.	April	May	June	Mar.	April	May	June
1.	Pig iron									
	Original	'000 tonnes	580	574	601	541	673	613	651	646
	Seas. adj.	"	570	592	589	577	662	638	636	685
2.	Raw steel (a)									
	Original	"	564	637	651	603	675	573	706	694
	Seas. adj.	"	545	660	637	651	657	608	684	738
3.	Blooms and slabs									
	Original	"	517	569	597	573	550	475	547	581
	Seas. adj.	"	527	605	596	581	586	495	547	578
4.	Tinplate									
	Original	"	29.9	29.3	29.9	29.5	26.8	20.2	26.7	26.2
	Seas. adj.	"	29.5	29.0	29.3	30.0	27.2	19.6	26.5	26.6
5.	Gas (b)									
	Original	mil. megajoules	18,137	18,471	21,398	23,854	19,941	20,603	23,417	25,833
	Seas. adj.	"	19,595	19,638	20,049	20,454	21,700	21,957	21,802	22,200
6.	Electricity									
	Original	mil. kWh	6,717	6,470	7,312	7,763	7,098	6,866	7,676	8,068
	Seas. adj.	"	6,924	6,950	6,989	7,059	7,462	7,312	7,245	7,334
7.	Bricks, clay									
	Original	million	181	163	175	175	164	151	171	165
	Seas. adj.	"	168	171	163	167	165	154	153	157
8.	Cement, Portland									
	Original	'000 tonnes	410	434	421	429	423	421	432	408
	Seas. adj.	"	399	434	394	428	424	410	409	399
9.	Particle board									
	Original	'000 cu m	50.1	38.3	44.8	48.3	46.7	43.3	52.0	47.6
	Seas. adj.	"	44.2	37.8	41.3	44.9	41.1	42.9	48.4	44.1
10.	Plastics and synthetic resins (c)									
	Original	tonne	31,968	27,813	33,491	33,476	34,736	32,848	34,711	29,642
	Seas. adj.	"				Not available				
11.	Floor coverings									
	Original	'000 sq. m	3,366	2,687	2,840	2,830	3,000	2,688	2,961	2,971
	Seas. adj.	"	2,875	2,947	2,613	2,873	2,805	2,760	2,610	3,088
12.	Acid - Sulphuric									
	Original	'000 tonnes	142	165	172	177	170	189	177	149
	Seas. adj.	"	140	149	157	196	168	171	165	161
13.	Nitric									
	Original	"	17.6	10.8	15.0	20.5	13.9	7.2	15.8	9.0
	Seas. adj.	"				Not available				
14.	Refrigerators, domestic									
	Original	'000	24.4	15.5	21.6	23.2	20.1	14.7	22.3	20.2
	Seas. adj.	"	21.9	20.0	23.6	24.1	19.3	18.1	22.9	21.3
15.	Clothes washing machines - Domestic									
	Original	"	25.6	16.9	26.6	26.3	21.7	18.9	26.6	26.9
	Seas. adj.	"	22.7	22.6	24.0	25.2	21.8	23.2	22.9	27.0
16.	Radio sets (incl. radiograms)									
	Original	"	3.8	2.0	1.2	1.7	0.7	0.4	0.4	0.4
	Seas. adj.	"	3.3	2.5	1.3	1.8	0.6	0.5	0.4	0.4

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No.	Item	Unit	Months 1976-77				Months 1977-78			
			Mar.	April	May	June	Mar.	April	May	June
17.	Television sets (d)									
	Original	'000	47.9	37.3	38.9	42.8	22.0	22.4	26.4	22.3
	Seas. adj.	"	43.0	41.0	37.9	39.6	20.8	24.4	25.1	20.3
18.	Electric motors -									
	Under 720 W	"	260	185	195	244	205	163	169	204
	Original	"	229	225	196	228	200	178	164	200
19.	720 W and over									
	Original	"	28.1	22.4	24.5	22.0	30.0	25.7	29.5	26.5
	Seas. adj.	"	24.7	25.3	24.1	24.7	29.2	26.3	29.2	29.9
20.	Internal combustion engines -									
	Petrol (e)	"	16.2	12.5	5.6	13.9	14.7	12.9	9.2	14.0
	Original	"	23.3	19.9	11.3	23.0	23.8	18.9	18.9	23.2
21.	Lawn mowers -									
	Petrol-rotary type	"	20.1	14.7	8.3	13.2	19.0	10.9	8.4	15.3
	Original	"	25.9	21.1	14.1	28.5	24.8	15.8	22.4	32.7
22.	Motor vehicles (f) -									
	Cars and station wagons	"	33.7	27.0	33.0	28.8	31.1	27.5	32.5	28.7
	Original	"	29.4	30.1	28.5	26.4	29.8	28.7	27.4	26.7
23.	Utilities and panel vans									
	Original	"	4.56	3.15	4.27	4.22	3.58	3.07	3.51	3.17
	Seas. adj.	"	4.05	3.28	3.72	3.93	3.46	2.94	3.07	2.95
24.	Trucks and truck type									
	Original	"	3.11	2.33	3.00	2.69	2.47	2.40	2.97	2.96
	Seas. adj.	"	2.85	2.53	2.75	2.50	2.47	2.45	2.64	2.78
25.	Yarn (g) -									
	Cotton									
	Original	'000 kg	1,844	1,461	1,700	1,875	1,899	1,707	2,095	2,232
	Seas. adj.	"	1,642	1,560	1,544	1,696	1,704	1,873	1,799	2,012
26.	Wool									
	Original	"	1,735	1,365	1,727	1,734	1,801	1,831	1,854	1,756
	Seas. adj.	"	1,505	1,510	1,573	1,590	1,741	1,952	1,582	1,674
27.	Woven cloth (g) -									
	Cotton (excl. towelling)									
	Original	'000 sq. m.	3,130	2,754	3,414	3,889	2,798	2,850	3,054	3,613
	Seas. adj.	"	3,054	2,987	3,223	3,655	2,593	3,286	2,795	3,095
28.	Wool (excl. blanketing)									
	Original	"	653	482	506	444	648	574	528	567
	Seas. adj.	"	499	537	496	488	550	606	475	654
29.	Cellulosic fibre									
	Original	"	1,372	1,264	1,396	1,511	1,321	1,302	1,592	1,624
	Seas. adj.	"	1,257	1,244	1,306	1,332	1,229	1,257	1,491	1,392
30.	Synthetic fibre									
	Original	"	9,645	7,490	9,651	10,098	8,463	7,846	8,802	10,090
	Seas. adj.	"	8,881	8,265	8,681	8,426	8,347	8,349	7,660	8,415
31.	Confectionery -									
	Chocolate base									
	Original	'000 kg	5,665	4,393	5,232	5,876	4,695	4,167	4,680	4,695
	Seas. adj.	"	4,971	4,517	4,119	5,071	4,440	4,056	3,457	4,201
32.	Other									
	Original	"	6,129	4,545	5,219	5,698	4,891	3,700	4,360	5,499
	Seas. adj.	"	5,482	5,405	5,257	5,810	4,646	4,162	4,244	5,682
33.	Beer (h)									
	Original	mil. litres	168	158	152	142	178	156	166	138
	Seas. adj.	"	153	169	158	169	167	170	166	164
34.	Tobacco and cigarettes (i)									
	Original	'000 kg	3,047	2,537	2,964	3,170	2,989	2,212	2,193	(j)
	Seas. adj.	"	2,606	2,615	2,842	2,982	2,762	2,205	2,033	(j)

(a) Includes continuous cast billets. (b) Available for issue through mains. Includes natural gas. (c) For moulding, extrusion, laminating and calendaring only. (d) Includes combination with radio etc. (e) Excludes marine inboard, motor car, truck, tractor and aero engines, but includes engines for outboard motors. (f) Includes vehicles which are disposed of by the manufacturer in a partly finished state. (g) Includes mixture predominantly of the fibre named. (h) Includes ale and stout. (i) Source : Department of Business and Consumer Affairs. (j) Not yet available. r - revised.

All publications produced by the ABS are listed in *Catalogue of Publications 1977* (1101.0).

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