

INQUIRIES

If you want to know more about these statistics ring Mr Harry Kligeris on Canberra 52 5654 or our State office or write to Information Services, Australian Bureau of Statistics, P.O. Box 10, Belconnen, A.C.T. 2616.

PRODUCTION STATISTICS : AUSTRALIA, OCTOBER 1976 (PRELIMINARY)

Preliminary estimates for October 1976 for certain major indicators of production are shown below. Production statistics for October for an extensive range of commodities will be published later in the series of 52 *Production Summaries* (Reference No. 12.16) and the bulletin *Production Statistics* (Reference No. 12.14).

2. As from February 1976 production statistics are no longer 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. The effect of these changes however on the production statistics shown in

this bulletin is negligible and does not affect comparisons of production levels and movements.

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. Details of the methods used in seasonally adjusting these series are available on request and are given in *Seasonally Adjusted Indicators 1976* (Reference No. 1.10).

No.	Item	Unit	Months 1975				Months 1976					
			July	Aug.	Sept.	Oct.	July	Aug.	Sept.	Oct.		
1.	Pig iron											
	Original	'000 tonnes	555	675	651	639	675	629	605	571		
	Seas. adj.	" "	545	663	659	617	658	616	616	548		
2.	Raw steel (a)											
	Original	" "	593	735	696	589	695	634	631	635		
	Seas. adj.	" "	571	716	676	553	671	610	625	598		
3.	Blooms and slabs											
	Original	" "	441	518	496	397	494	478	462	501		
	Seas. adj.	" "	434	512	457	384	486	471	430	488		
4.	Tinplate											
	Original	" "	24.1	24.7	23.1	20.0	27.1	28.5	25.5	29.1		
	Seas. adj.	" "	23.3	23.6	22.4	19.7	26.7	27.0	24.6	28.3		
5.	Gas (b)											
	Original	mil.										
	Seas. adj.	megajoules	19,157	18,737	17,109	17,094	r22,132	22,470	r20,870	20,033		
			15,613	15,907	16,165	16,717	r18,237	18,983	r19,756	19,743		
6.	Electricity											
	Original	mil. kWh	7,028	6,776	6,274	6,262	r7,601	7,579	r7,032	6,917		
	Seas. adj.	" "	6,089	6,140	6,070	6,314	r6,625	6,825	r6,836	7,002		
7.	Bricks, clay											
	Original	million	153	149	157	162	176	183	178	180		
	Seas. adj.	" "	139	144	142	152	166	171	164	178		
8.	Cement, Portland											
	Original	'000 tonnes	439	429	450	443	470	439	432	443		
	Seas. adj.	" "	415	416	428	401	445	426	431	404		
9.	Particle board											
	Original	'000 cu m	41.7	36.2	38.3	46.1	43.5	46.4	49.8	48.9		
	Seas. adj.	" "	35.5	35.1	36.2	40.6	36.6	45.8	47.1	42.7		
10.	Plastics and synthetic resins (c)											
	Original	tonne	21,038	23,621	24,089	24,656	29,364	31,284	r35,138	29,645		
	Seas. adj.	" "				Not available						
11.	Floor coverings											
	Original	'000 sq. m	3,507	3,546	3,720	4,031	3,235	3,071	r3,650	3,611		
	Seas. adj.	" "	3,298	3,372	3,360	3,519	3,122	r2,900	r3,191	3,329		
12.	Acid - Sulphuric											
	Original	'000 tonnes	67	73	72	73	108	106	130	136		
	Seas. adj.	" "	93	78	73	68	146	115	136	123		
13.	Nitric											
	Original	" "	17.0	12.0	15.2	7.9	14.7	13.7	18.4	13.4		
	Seas. adj.	" "				Not available						
14.	Refrigerators, domestic											
	Original	'000	16.2	17.7	20.6	23.1	20.5	26.3	28.0	26.7		
	Seas. adj.	" "	15.0	16.7	17.9	19.3	19.9	24.1	23.3	24.9		
15.	Clothes washing machines - Domestic											
	Original	"	25.6	30.6	34.1	36.2	30.5	29.9	27.3	28.3		
	Seas. adj.	"	21.5	28.2	28.3	30.1	26.9	26.7	21.3	25.8		
16.	Radio sets (incl. radiograms)											
	Original	"	14.2	9.9	9.7	11.6	4.1	r2.8	r3.4	2.6		
	Seas. adj.	"	13.4	9.0	8.0	8.9	4.0	r2.9	r2.7	2.1		

PRODUCTION STATISTICS : AUSTRALIA : OCTOBER 1976 (PRELIMINARY) - continued

No.	Item	Unit	Months 1975				Months 1976					
			July	Aug.	Sept.	Oct.	July	Aug.	Sept.	Oct.		
17.	Television sets (d)											
	Original	'000	54.4	51.5	52.8	58.3	44.7	47.2	53.2	50.2		
	Seas. adj.	"	47.4	48.6	48.4	48.8	39.8	43.5	47.5	45.9		
	Electric motors -											
18.	Under 1 hp											
	Original	"	31.3	31.6	31.4	37.8	28.0	r298	30.5	28.4		
	Seas. adj.	"	2.68	2.81	2.85	30.8	2.60	r2.61	2.51	2.45		
19.	1 hp and over											
	Original	"	25.5	26.3	29.9	32.1	28.5	33.3	30.7	30.8		
	Seas. adj.	"	23.8	25.3	28.6	26.9	26.4	32.0	29.4	25.7		
20.	Internal combustion engines -											
	Petrol (e)											
	Original	"	39.2	34.9	42.0	50.5	25.9	26.3	42.5	42.5		
	Seas. adj.	"	39.4	27.3	31.1	33.6	25.8	20.6	31.4	28.2		
21.	Lawn mowers -											
	Petrol-rotary type											
	Original	"	26.9	28.9	39.7	52.1	18.6	25.1	45.9	44.3		
	Seas. adj.	"	35.6	22.4	27.1	30.1	24.6	19.5	31.6	25.5		
22.	Motor vehicles (f) -											
	Cars and station wagons											
	Original	"	33.2	31.0	34.1	35.6	32.8	32.6	39.4	35.7		
	Seas. adj.	"	29.2	30.1	29.2	30.4	30.4	29.7	32.5	33.8		
23.	Utilities and panel vans											
	Original	"	5.20	5.43	5.19	5.01	4.14	4.51	r5.78	4.75		
	Seas. adj.	"	4.68	4.59	4.52	4.81	3.70	3.79	r5.02	4.55		
24.	Trucks and truck type											
	Original	"	2.90	3.08	2.63	2.82	2.92	3.10	3.70	2.92		
	Seas. adj.	"	2.64	2.48	2.39	2.50	2.65	2.49	r3.38	2.58		
	Yarn (g) -											
25.	Cotton											
	Original	'000 kg	2,287	2,612	2,415	2,711	2,090	2,013	r1,947	2,077		
	Seas. adj.	" "	1,987	2,157	2,204	2,497	1,931	1,653	r1,717	2,046		
26.	Wool											
	Original	" "	1,935	1,884	2,077	2,243	r1,808	r1,793	r1,854	1,800		
	Seas. adj.	" "	1,607	1,791	1,854	1,995	r1,639	r1,605	r1,648	1,756		
	Woven cloth (g) -											
27.	Cotton (excl. towelling)											
	Original	'000 sq. m	3,572	4,694	4,726	4,940	3,601	r3,641	r3,660	4,189		
	Seas. adj.	" "	3,353	3,759	3,823	4,070	3,057	3,205	r3,293	3,487		
28.	Wool (excl. blanketing)											
	Original	" "	632	613	633	819	r598	r542	594	585		
	Seas. adj.	" "	570	640	608	712	r593	r535	557	558		
29.	Cellulosic fibre											
	Original	" "	1,422	1,591	1,448	1,642	1,658	1,464	r1,578	1,576		
	Seas. adj.	" "	1,355	1,407	1,310	1,448	1,535	1,316	r1,405	1,408		
30.	Synthetic fibre											
	Original	" "	9,013	8,483	r9,292	9,420	r7,440	r8,196	r8,639	8,379		
	Seas. adj.	" "	7,507	7,379	8,211	8,425	r6,265	r7,166	r7,411	7,937		
	Confectionery -											
	Chocolate base											
	Original	'000 kg	6,249	5,281	4,192	4,867	5,033	r5,073	4,525	4,753		
	Seas. adj.	" "	4,825	4,851	4,310	4,673	4,063	r4,575	4,530	4,947		
32.	Other											
	Original	" "	5,190	5,280	5,767	6,073	4,853	r4,917	r5,161	5,461		
	Seas. adj.	" "	4,660	5,076	4,939	5,011	4,551	r4,638	4,321	4,825		
33.	Beer (h)											
	Original	m.l. litres	149	142	141	188	140	r145	185	157		
	Seas. adj.	" "	162	160	144	167	158	r154	192	151		
34.	Tobacco and cigarettes (i)											
	Original	'000 kg	3,105	2,817	2,211	3,519	1,909	2,534	2,457	(j)		
	Seas. adj.	" "	2,509	2,624	2,386	2,982	1,575	2,319	2,666	(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. From July 1974 includes production of colour television sets. (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.

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