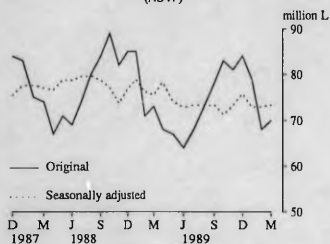
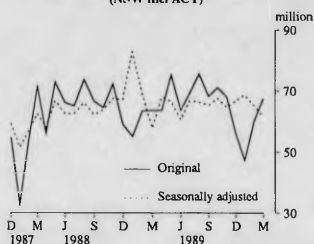
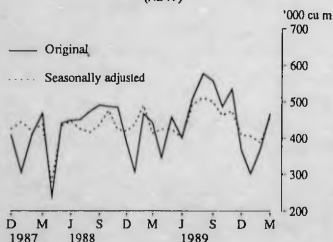
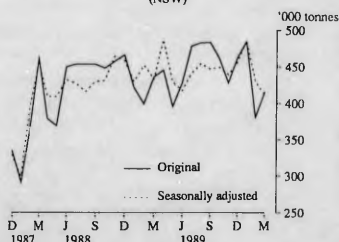
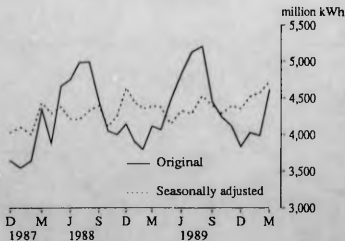
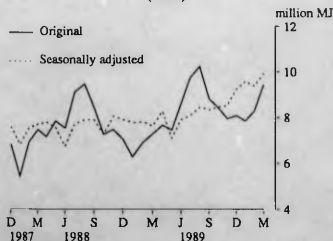


CATALOGUE NO. 8304.1

Embargoed until 11.30 a.m. 6 June 1990

PRODUCTION STATISTICS, NEW SOUTH WALES**MARCH 1990**

INQUIRIES: *If you would like to obtain further information about these statistics, ring Colin Nicholson on (02) 268 4536; contact ABS Information Services on (02) 268 4611, at level 3 St. Andrew's House, Sydney Square, Sydney; or write to Information Services, Australian Bureau of Statistics, Box 796 GPO, Sydney 2001.*

**WHOLE MILK
(NSW)****CLAY BRICKS
(NSW incl ACT)****READY MIXED CONCRETE
(NSW)****IRON AND STEEL
(NSW)****ELECTRICITY
(NSW)****GAS
(NSW)**

NOTE

The statistics for monthly production are compiled from data obtained from a selection of manufacturers both in the private and government sectors.

The ABS also provides a broader range of production statistics, at the national level, in a series of eight publications (ABS Catalogue Numbers 8357.0 - 8364.0).

Explanatory notes for the data contained within this publication can be found on page 7.

JOHN WILSON
Deputy Commonwealth Statistician

MANUFACTURING STATISTICS FOR NSW

The ABS has now released detailed statistics for 1987-88 for the New South Wales manufacturing sector in the publication *Manufacturing in New South Wales*, Catalogue No. 8207.1 (\$16.00). Information available includes:

- Detailed industry and employment size group data at the State level
- Statistical Division data at the ASIC subdivision (2 digit) level
- Turnover, employment, and wages/salaries data at the local government area level
- Data on prices, labour force and foreign trade statistics for the manufacturing sector

Summary statistics for NSW for 1987-88 have already been released in the publication *Manufacturing Census: Summary Statistics, New South Wales, 1987-88*, Catalogue No. 8206.1 (\$4.50)

To order these publications contact the ABS Bookshop on (02) 268 4620 or write to the address shown at the front of this publication.

PRODUCTION STATISTICS, NSW

Period	Whole milk (a)			Frozen dairy foods			Confectionery	
	Original (mil. L)	Seasonally adjusted (mil. L)	Butter (b) (tonnes)	Cheese (tonnes)	Ice cream ('000 L)	Other ('000 L)	Chocolate (tonnes)	Other (tonnes)
1986-87	906	..	829	13,411	74,225	25,272	15,867	21,294
1987-88	931	..	1,057	13,142	77,553	25,863	17,447	27,127
1988-89	922	..	1,226	14,455	81,604	27,371	17,015	27,863
1988-89: July-March	723	697	1,024	11,828	66,812	23,180	12,411	20,937
1989-90: July-March	684	660	984	11,632	62,101	19,436	12,963	19,571
1989: January	85	79	192	1,463	7,197	2,778	1,121	1,237
February	71	76	112	1,175	8,047	3,209	1,672	2,326
March	73	76	149	1,031	6,168	1,520	1,540	2,088
April	68	78	86	931	5,844	1,688	1,456	2,181
May	67	74	55	930	5,044	1,611	1,611	2,549
June	64	73	61	766	3,904	891	1,537	2,197
July	68	73	78	933	5,234	1,530	1,628	2,502
August	73	73	36	1,052	6,658	1,961	1,622	2,378
September	78	73	108	1,364	5,984	1,732	1,488	2,242
October	83	71	144	1,623	8,378	2,700	1,302	2,309
November	81	73	117	1,578	7,497	2,796	1,076	2,358
December	84	76	153	1,667	7,151	2,124	1,002	2,007
1990: January	79	73	122	1,289	8,221	2,587	1,251	1,462
February	68	73	111	1,026	6,746	2,160	1,620	1,899
March	70	73	115	1,100	6,232	1,847	1,975	2,414

Period	Water ices and fruit ices etc. ('000 L)	Aerated and carbonated waters ('000 L)	Cordials and syrups		Bacon and ham (incl. canned) (tonnes)	Vegetables (canned or bottled) (tonnes)	Flour, white (including sharps) (tonnes)
			Fruit juice ('000 L)	Other ('000 L)			
1986-87	6,232	386,048	40,471	8,566	20,073	43,966	547,758
1987-88	5,798	431,967	48,646	9,701	24,195	47,667	561,292
1988-89	9,480	468,427	55,290	8,732	29,468	47,951	551,984
1988-89: July-March	8,974	374,729	46,324	7,363	23,201	40,699	413,182
1989-90: July-March	3,513	355,995	35,847	7,408	19,749	48,212	412,011
1989: January	727	41,921	5,470	984	1,692	5,156	41,150
February	712	40,841	5,427	1,080	2,224	9,557	44,244
March	371	45,063	4,588	871	2,452	8,587	47,168
April	340	38,686	3,869	636	2,051	2,383	43,021
May	135	29,649	2,459	349	1,988	2,463	46,754
June	31	25,363	2,638	384	2,227	2,405	49,027
July	109	25,295	1,218	342	1,947	1,842	44,585
August	141	34,292	1,942	607	2,028	1,594	46,964
September	369	38,803	3,854	691	2,283	3,000	49,340
October	576	40,370	3,511	1,075	2,457	3,176	43,736
November	524	40,989	5,666	1,143	2,944	4,608	47,662
December	553	46,371	5,609	1,041	3,071	2,569	41,322
1990: January	599	41,339	4,988	887	1,302	7,386	41,865
February	373	36,758	5,024	859	1,772	11,442	46,133
March	269	51,777	4,036	763	1,945	12,597	50,404

(a) Intake by factories. (b) Includes direct butter-oil production.

PRODUCTION STATISTICS, NSW —continued

Period	Bricks, clay (a)				Concrete blocks (c)		Ready mixed concrete	
	NSW (b)			Sydney (SD) ('000)	NSW (b) ('000)	Original ('000 cu. m)	Seasonally adjusted ('000 cu. m)	
	Sydney (SD) ('000)	Original ('000)	Seasonally adjusted ('000)					
1986-87	505,663	698,901		16,887	21,666	4,567		
1987-88	530,601	712,916	..	15,109	20,771	4,789	..	
1988-89	558,542	786,414	..	15,895	23,073	5,193	..	
1988-89: July-March	416,619	583,782	599,600	11,579	16,937	3,989	3,939	
1989-90: July-March	404,549	582,798	593,196	14,410	19,936	4,172	4,100	
1989: January	39,966	55,195	82,958	846	1,320	306	439	
February	44,506	63,538	68,941	1,592	2,238	467	490	
March	45,439	63,645	57,946	1,503	2,172	442	413	
April	44,557	63,661	67,899	1,316	1,836	346	424	
May	53,015	75,300	66,610	1,581	2,252	458	424	
June	44,351	63,671	60,739	1,419	2,048	401	402	
July	47,120	69,257	66,813	1,486	2,045	509	491	
August	52,000	75,567	66,263	1,593	2,316	578	512	
September	46,536	68,195	65,300	1,601	2,376	557	499	
October	48,836	71,076	67,584	1,703	2,407	487	463	
November	46,439	68,013	64,700	1,803	2,550	535	476	
December	39,217	56,094	60,869	1,185	1,757	367	408	
1990: January	35,873	47,274	68,714	1,060	1,444	302	406	
February	42,519	59,920	65,258	2,087	2,522	369	387	
March	46,009	67,402	61,695	1,892	2,519	468	457	

Period	Iron & steel primary form			Electricity		Gas mains	
	Roofing tiles (b) (d) (¹ 000 sq. m)	Original (¹ 000 tonnes)	Seasonally adjusted (¹ 000 tonnes)	Original (mill. kWh)	Seasonally adjusted (mill. kWh)	Original (mill. MJ)	Seasonally adjusted (mill. MJ)
1986-87	5,685	5,080	..	47,960	..	93,689	..
1987-88	6,394	4,728	..	49,702	..	90,943	..
1988-89	7,484	5,259	..	51,813	..	93,159	..
1988-89: July-March	5,559	3,989	3,943	38,443	39,059	69,363	70,102
1989-90: July-March	5,746	4,080	4,016	39,593	39,993	78,864	80,031
1989: January	332	422	430	3,908	4,413	6,293	7,785
February	659	399	452	3,797	4,327	6,914	7,819
March	652	436	433	4,114	4,368	7,308	7,648
April	633	446	487	4,068	4,329	7,674	8,296
May	646	396	429	4,479	4,227	7,474	7,114
June	646	438	418	4,823	4,332	8,648	7,918
July	723	478	441	5,123	4,291	9,736	8,105
August	784	483	454	5,205	4,487	10,329	8,463
September	637	484	447	4,440	4,381	8,829	8,346
October	702	462	450	4,342	4,305	8,444	8,471
November	752	428	440	4,123	4,392	7,952	8,535
December	521	463	456	3,834	4,351	8,096	9,246
1990: January	312	485	486	4,031	4,525	7,864	9,578
February	614	380	430	3,985	4,540	8,290	9,381
March	701	416	412	4,610	4,720	9,422	9,907

(a) For structural purposes. (b) Includes ACT. (c) In terms of 400mm by 200mm by 200mm. (d) Terracotta and concrete; flat surface measure.

PRODUCTION STATISTICS, NSW —continued

Period	Paints, enamels and clears		Colour television sets			Woven fabric	
	Architectural (^{'000} L)	Industrial (^{'000} L)	Electric motors (number)	Original (number)	Seasonally Adjusted (number)	Cotton (^{'000} sq. m)	Man-made fibres (^{'000} sq. m)
1986-87	41,731	20,248	1,114,080	210,590	"	12,144	70,075
1987-88	46,793	24,331	1,208,727	179,284	"	12,318	69,661
1988-89	53,766	26,289	1,298,568	162,398	"	9,734	75,095
1988-89: July-March	42,238	18,964	963,957	117,743	118,597	7,286	54,812
1989-90: July-March	38,555	18,735	731,282	120,277	119,088	7,526	50,659
1989: January	4,730	1,467	73,076	4,482	13,681	313	2,224
February	5,194	2,140	139,157	13,568	13,427	828	6,461
March	4,745	2,637	105,473	16,498	14,573	969	6,657
April	4,249	2,256	104,959	13,802	15,744	758	6,479
May	4,129	2,553	116,647	16,164	14,494	933	7,104
June	3,151	2,516	113,005	14,689	13,841	758	6,700
July	4,298	1,816	90,730	14,214	14,795	1,139	6,293
August	3,954	2,150	104,457	19,041	16,194	986	6,630
September	4,468	2,371	107,948	14,279	12,787	968	6,088
October	5,086	2,389	88,691	15,457	13,754	1,032	5,150
November	4,905	2,565	90,413	16,035	13,881	903	6,937
December	4,044	1,990	63,205	10,438	11,340	635	5,558
1990: January	3,211	1,455	39,643	3,840	11,295	160	1,796
February	4,107	1,921	65,571	13,277	13,184	874	6,125
March	4,483	2,079	80,624	13,696	11,858	829	6,082

Period	Clothing, men's and boys'			Footwear (a)			Yarn (synthetic mix) (tonnes)
	Shirts (^{'000})	Sports coats (number)	Sports trousers (number)	Men's (b) (^{'000} pairs)	Women's (b) (^{'000} pairs)	Children's (^{'000} pairs)	
1986-87	15,792	55,268	1,929,681	2,543	2,969	739	4,315
1987-88	14,420	61,403	1,847,436	2,465	2,889	671	2,900
1988-89	11,689	60,446	1,378,348	2,476	3,245	771	3,353
1988-89: July-March	8,608	44,139	1,008,406	1,836	2,517	607	2,333
1989-90: July-March	8,964	50,519	806,577	1,161	1,868	250	2,409
1989: January	250	2,143	39,123	99	142	41	34
February	809	4,464	111,263	225	272	83	293
March	840	6,034	130,705	221	289	83	361
April	963	4,383	131,183	200	246	61	303
May	1,167	6,980	137,271	239	264	62	382
June	952	4,944	101,488	200	218	42	335
July	1,054	5,252	104,933	134	212	21	389
August	1,249	5,969	102,354	133	230	25	333
September	1,379	5,009	92,253	136	217	45	294
October	1,201	6,186	107,014	134	216	36	323
November	1,156	4,946	109,181	169	239	25	289
December	937	6,135	85,241	90	183	26	210
1990: January	323	2,296	36,061	73	109	13	62
February	763	7,955	72,922	132	220	30	223
March	903	6,771	96,618	160	242	28	286

(a) Excludes thongs and gumboots. (b) Size 2 second series and above.

PRODUCTION STATISTICS, NSW —continued

<i>Period</i>	<i>Polyethylene film (tonnes)</i>	<i>Synthetic resins (a) (tonnes)</i>	<i>Meat and bone meals (excl. blood meal) (tonnes)</i>	<i>Other stock and poultry foods (tonnes)</i>
1986-87	38,876	249,730	102,314	1,187,263
1987-88	40,447	278,318	100,678	1,183,021
1988-89	41,089	258,449	90,686	1,133,971
1988-89: July-March	30,586	187,489	68,201	854,682
1989-90: July-March	29,194	197,869	72,229	880,851
1989: January	2,715	21,719	6,826	89,791
February	2,899	14,004	7,994	90,835
March	3,528	15,717	7,426	91,252
April	3,443	22,609	7,310	92,798
May	3,801	24,706	7,750	93,839
June	3,259	23,645	7,425	92,652
July	3,616	22,183	6,804	93,908
August	3,544	25,379	7,331	95,176
September	3,430	22,949	7,440	102,947
October	3,503	26,673	7,221	100,614
November	3,214	22,489	8,911	99,962
December	2,500	21,218	7,719	101,483
1990: January	2,628	18,441	8,616	93,486
February	3,198	18,227	9,120	94,186
March	3,559	20,310	9,068	99,089

(a) Dry weight; excludes plasticisers.

UNPUBLISHED MANUFACTURING PRODUCTION DATA

The ABS can also make available manufacturing production data which are not published. A charge may be made for providing this information.

For further details please telephone Graham Russell on (02) 268 4342.

EXPLANATORY NOTES

This publication contains monthly production statistics of selected commodities manufactured in New South Wales.

2. Data contained in this publication are based mainly on monthly collections conducted by the Australian Bureau of Statistics (ABS). While in most cases data is collected for the calendar month, some producers may supply their data for periods of either 4 or 5 weeks, as their records are maintained on this basis.

3. Figures for the latest month shown are preliminary. Figures for previous periods are subject to revision.

Scope and coverage

4. Manufacturing commodity statistics collected by the ABS exclude details relating to single establishment manufacturing enterprises with fewer than four persons employed; and production of establishments predominantly engaged in non-manufacturing activities but which may carry on, in a minor way, some manufacturing.

5. In conjunction with the introduction of a new commodity classification (see paragraph 6 below) certain coverage checks were undertaken and adjustments made to the population, as appropriate. Particular care should therefore be taken in interpreting movements in data between June and July 1989.

Classification

6. Data from July 1989 has been compiled using a new commodity classification which is called the Australian Manufacturing Production Commodity Classification (AMPCC). The AMPCC has been developed by the ABS to provide a more up-to-date list of commodity items for the collection and publication of manufacturing commodity statistics. It takes account of Australian production patterns and recent changes in technology. Greater comparability of manufacturing production statistics with imports and exports statistics is also achieved. In most instances the new AMPCC items correspond directly to items in the classification used previously.

Sydney Statistical Division

7. New South Wales is divided into a number of geographical areas. The primary division of the State is into 12 statistical divisions. The Sydney Statistical Division is predominantly urban in character and its boundary was re-delineated in 1976 to embrace the area expected to contain the urban development of Sydney (and associated smaller urban centres) for a period of at least twenty years.

Seasonal adjustment

8. This publication contains seasonally adjusted statistics of several items. Care should be exercised in interpreting the figures for those months in which Christmas/New Year and Easter holidays fall, as some manufacturers vary holiday shutdowns in the light of prevailing demand for their products. Details of the methods used in seasonally adjusting these and other series are available on request.

Related publications

9. The ABS releases a series of Production Bulletins (Catalogue Numbers 8357.0 - 8363.0, 8367.0 and 8368.0) which contain production statistics for a wide range of commodities for Australia. The following publications may also be of interest:

Manufacturing Commodities: Selected Principal Articles Produced, Australia, 1984-85 Preliminary (8365.0)

Manufacturing Commodities: Principal Articles Produced, Australia, 1983-84 and 1984-85 (8303.0) (\$2.90)

10. A list of the complete range of publications available from the ABS can be obtained from any ABS Office. Access to a wide range of ABS statistics is also available through the VIATEL videotex system and on AUSSTATS, ABS' on-line service through CSIRONET. Further information about these services can be obtained from the Sydney ABS Information Service on (02) 268 4611, or from any ABS Office.

Symbols and other usages

n.p.	not available for publication (but included in totals where applicable)
n.y.a.	not yet available
r	revised since previous issue
SD	statistical division
..	not applicable
L	litres
MJ	megajoule
kWh	kilowatt hour

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

PUBLICATIONS ISSUED BY AUSTRALIAN BUREAU OF STATISTICS (SYDNEY)

The ABS issues a large range of publications presenting statistics relating to New South Wales. All of these are obtainable from the Australian Bureau of Statistics, St. Andrew's House, Sydney Square (George Street, next to Sydney Town Hall), Sydney.

<i>Catalogue No.</i>	<i>Publication</i>	<i>Month of issue</i>	<i>Price (\$) incl. postage within Australia</i>
GENERAL			
1301.1	New South Wales Year Book, No. 71, 1988 (hardcover) (Special Bicentennial Issue)	June 1988	30.00
1302.1	Pocket Year Book of New South Wales, 1988	June 1988	6.50
1303.1	New South Wales in Brief	Feb. 1990	Free
1304.1	Regional Statistics, New South Wales, 1989	Nov. 1989	15.00
1305.1	Monthly Summary of Statistics, May 1990	May 1990	12.50
1307.1	Economic Indicators, May 1990	May 1990	3.30
POPULATION AND VITALS			
3208.1	Estimated Resident Population and Components of Change in Population of Statistical Local Areas, 1981 to 1986	May 1988	7.50
3209.1	Age and Sex Distribution of the Estimated Resident Population of Statistical Local Areas, 1988	March 1990	11.50
3210.1	Estimated Resident Population of Statistical Local Areas, at 30 June, 1988 (fin.) and 1989 (prel.)	April 1990	8.10
3302.1	Causes of Death, 1988	Feb. 1990	7.00
3303.1	Perinatal Deaths, 1988	Jan. 1990	7.00
3304.1	Divorces, 1988	July 1989	7.00
3305.1	Marriages, 1988	Aug. 1989	7.00
3306.1	Births, 1988	Oct. 1989	10.50
3307.1	Deaths, 1988	Dec. 1989	10.50
SOCIAL			
4111.1	Information Paper: Time Use Pilot Survey, Sydney, May-June 1987	May 1988	15.00
4113.1	Info. Paper: Time Use Pilot Survey, Sydney, May-June 1987, Unit Record File on Magnetic Tape	Jan. 1990	Free
4202.1	Schools (National Schools Statistics Collection), 1988	April 1989	7.00
4306.1	Hospital In-patients, 1986	Oct. 1988	7.50
4310.1	Census of Mental Health and Long-Stay in-Patients in Hospitals and Nursing Homes, 1987	July 1988	7.50
FINANCE AND LABOUR			
5502.1	Local Government Finance, 1987	April 1989	15.00
6201.1	The Labour Force (quarterly), November 1989	May 1990	14.00
6311.1	Employment Injuries, 1986-87	Dec. 1988	10.50
AGRICULTURE			
7112.1	Selected Agricultural Commodities, Preliminary, 1988-89	Nov. 1989	7.50
7203.1	Livestock Slaughtered and Meat Production in Statistical Division, 1988-89	May 1990	3.50
7221.1	Livestock and Livestock Products, 1988-89	May 1990	17.30
7321.1	Crops and Pastures, 1987-88	Oct. 1989	16.00
7322.1	Fruit, 1987-88	Nov. 1989	16.00
7411.1	Agricultural Land Use and Selected Inputs, 1987-88	Nov. 1989	12.50
7501.1	Value of Agricultural Commodities Produced, 1987-88	Sept. 1989	12.50
MANUFACTURING AND MINING			
8206.1	Manufacturing Census: Summary Statistics, 1987-88	Aug. 1989	4.50
8207.1	Manufacturing, 1987-88	Dec. 1989	16.00
8304.1	Production Statistics (monthly), March 1990	Jun. 1990	5.00
8401.1	Mining, 1987-88	Aug. 1989	7.50
INTERNAL TRADE, TOURISM AND BUILDING			
8622.1	Retail Industry: Details of Operations, 1985-86	Sept. 1988	10.50
8623.1	Retail Industry: Small Area Statistics, 1985-86	May 1988	10.50
8626.1	Retail Industry: Establishment Size Statistics, 1985-86	Jan. 1989	10.50
8635.1	Tourist Accommodation, December Quarter 1989	May 1990	8.60
8719.1	Domestic Water Use, July 1987	May 1988	8.50
8731.1	Building Approvals (monthly), April 1990	Jun. 1990	8.60
8733.1	Building Approvals in Statistical Local Areas, 1988-89	Sept. 1989	7.50
8741.1	Dwelling Unit Comm. Reported by Approving Authorities (monthly), December 1989	May 1990	8.10
8752.1	Building Activity, December Quarter 1989	April 1990	8.10

