

AUSTRALIAN BUREAU OF STATISTICS Canberra

CATALOGUE NO. 8361.0

NOON 2 MAY 1980

PRODUCTION BULLETIN NO. 5 : BUILDING MATERIALS AND FITTINGS AUSTRALIA, FEBRUARY 1980

INQUIRIES

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For copies of this publication contact Information Services, Canberra (062) 526627 or State offices.

EXPLANATORY NOTES

Introduction

This publication is one of a series of eight containing monthly and quarterly production statistics. The titles of the other publications of this series are shown in paragraph 7 below.

2. Data contained in this publication are mostly based on monthly or quarterly collections conducted by the Australian Bureau of Statistics (ABS). Where another authority is the source this is indicated in a footnote.

Classification

3. Most items are identified by Commodity Codes of the Commodity Classification used in Australian manufacturing statistics. However in cases where data are derived from sources other than ABS collections no commodity code is shown. Furthermore combinations of commodities are arranged so as to align production data with import and export commodity items in accordance with the Australian Standard Commodity Classification (ASCC). For further information regarding the ASCC see the ABS publication *Australian Standard Commodity Classification 1975-76* (1207.0)

Scope and coverage

4. Production statistics collected by the ABS exclude production by single establishment manufacturing enterprises employing less than four persons and production of establishments predominantly engaged in non-manufacturing activities but which may carry on, in a minor way, some manufacturing. However, except for a few commodities the effect on production levels and movements is marginal.

5. Annual figures shown in this publication are derived by aggregating monthly/quarterly production and relate to production during the year ended 30 June. They may differ from annual manufacturing census data which relate to the census year and, in the case of businesses unable to report on a June year basis include details in respect of substitute accounting periods.

Seasonal adjustment

6. This publication contains seasonally adjusted

statistics of several items. 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 and other series are given in *Seasonally Adjusted Indicators* (1308.0).

Related publications

7. Other ABS publications which may be of interest are :

Production Bulletin No. 1 : Electricity, Gas and Electrical Appliances (8357.0)

Production Bulletin No. 2 : Clothing and Footwear (8358.0)

Production Bulletin No. 3 : Food, Drink and Tobacco (8359.0)

Production Bulletin No. 4 : Textiles, Bedding and Floor Coverings (8360.0)

Production Bulletin No. 6 : Chemicals and By-products (8362.0)

Production Bulletin No. 7 : Motor Vehicles, Parts and Accessories (8363.0)

Production Bulletin No. 8 : Miscellaneous Products (8364.0)

Selected Principal Articles Produced (8365.0)

Principal Articles Produced (8303.0)

8. Current publications produced by the ABS are listed in *Catalogue of Publications* (1101.0) which is available free of charge from any ABS office.

Symbols and other usages

- n.p. not available for separate publication
(but included in totals where applicable)
- .. not applicable
- nil or rounded to zero.
- n.y.a. not yet available.

R.J. CAMERON
Australian Statistician

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BRICKS
(Million)

Clay

Period	N.S.W.	Vic.	Qld	S.A. (472.01,03)	W.A.	Tas.	Australia				
							Original	Stat. adj. (a)	Silica lime (479.45,47)/(475.21,23)	Concrete	Total bricks
1976-77	656	538	249	n.p.	384	n.p.	2,044	..	80.1	50.2	2,174
1977-78	639	463	262	n.p.	359	n.p.	1,910	..	69.0	44.8	2,024
1978-79	720	410	268	n.p.	380	n.p.	1,936	..	74.1	42.6	2,052
1979 -											
January	45.0	18.0	17.3	n.p.	27.8	n.p.	117	179	4.71	1.93	124
February	58.9	35.1	22.9	n.p.	27.3	n.p.	158	161	5.44	4.27	168
March	69.6	36.8	24.8	n.p.	35.7	n.p.	183	172	6.61	3.53	193
April	60.3	34.2	22.0	n.p.	34.7	n.p.	164	173	5.35	3.58	173
May	75.8	39.3	25.1	n.p.	34.1	n.p.	190	171	8.02	4.24	203
June	65.9	34.8	23.8	n.p.	33.5	n.p.	172	168	6.67	4.45	183
July	72.9	37.0	24.6	n.p.	36.7	n.p.	188	178	8.17	4.47	200
August	81.6	40.0	26.2	n.p.	37.5	n.p.	201	183	7.05	4.83	213
September	74.5	38.4	24.2	n.p.	32.2	n.p.	184	184	6.0	4.91	195
October	80.2	40.6	25.2	n.p.	37.0	n.p.	200	180	8.1	4.84	213
November	75.9	41.2	28.4	n.p.	36.0	n.p.	202	188	8.7	5.19	216
December	59.1	31.7	22.6	n.p.	31.9	n.p.	158	184	6.3	4.10	168
1980 -											
January	65.9	16.5	24.5	n.p.	31.0	n.p.	146	224	5.8	3.19	155
February	73.5	38.8	27.0	n.p.	33.6	n.p.	185	179	7.1	6.36	199
1978-79: July to Feb.	448	265	173	n.p.	242	n.p.	1,227	..	47.5	27.0	1,301
1979-80: July to Feb.	584	284	203	n.p.	276	n.p.	1,464	..	57.3	37.9	1,559

TERRACOTTA AND CONCRETE ROOFING TILES

Period	Quantity produced ('000)			Equivalent flat surface measure ('000 sq.m)				
	N.S.W.	Vic.	Other States (472.12,475.30)	Australia Terracotta (472.12) Concrete (475.30)		N.S.W.	Vic.	Other States (472.15,475.32)
1976-77	65,233	66,749	97,910	54,876	175,016	5,813	5,602	8,479
1977-78	66,872	56,705	81,125	50,765	153,937	6,026	5,027	7,220
1978-79	73,303	53,639	75,060	50,142	151,860	6,587	4,910	6,544
1979 -								
January	3,773	1,939	3,010	1,885	6,837	341	179	260
February	6,315	4,743	6,238	4,301	12,995	571	435	557
March	7,638	5,233	7,333	4,454	15,750	695	479	639
April	5,451	4,180	6,443	4,543	11,531	483	382	554
May	7,528	5,666	7,403	4,724	15,873	680	518	645
June	6,737	4,496	6,675	3,979	13,929	609	414	582
July	7,249	5,640	7,561	4,289	16,151	657	499	662
August	8,175	5,825	7,284	4,594	16,690	745	511	638
September	6,533	4,494	7,073	3,489	14,611	604	395	622
October	7,480	5,186	7,819	4,165	16,320	682	457	683
November	8,088	5,115	7,781	3,859	17,125	748	438	678
December	5,024	3,930	5,429	3,430	10,953	464	346	468
1980 -								
January	3,010	1,867	3,895	1,418	7,354	281	166	338
February	6,786	4,648	6,843	3,385	14,892	627	435	592
1978-79: July to Feb.	45,949	34,064	47,206	32,442	94,777	4,121	3,116	4,124
1979-80: July to Feb.	52,345	36,705	53,685	28,639	114,096	4,806	3,247	4,682

(a) See paragraph 6 of explanatory notes.

PORTLAND CEMENT, MINERAL WOOL AND PLASTER OF PARIS

Period	Mineral wool (incl. rock, slag and glass wool etc.)							Plaster of Paris (479.22)
	Portland cement		Glass wool		Other mineral wool			
	Original (474.02)	Seasonally adjusted (a)	Bonded wool (excl. sectional pipe insulation) (479.01)	Loose and granulated wool for sale as such (479.03)	Bonded wool (excl. sectional pipe insulation) (479.02)	Loose and granulated wool for sale as such (479.04)		
						— tonnes —		
	'000 tonnes	'000 tonnes						
1976-77	5,039	..	11,516	713	12,337	5,169		386,681
1977-78	5,021	..	13,994	743	11,060	3,886		368,995
1978-79	5,117	..	16,740	959	9,712	2,827		361,262
1979 —								
January	298	444	907	49	535	113		
February	429	439	1,796	93	785	346		79,600
March	478	452	1,498	70	765	195		
April	389	393	1,587	n.p.	606	113		
May	456	437	2,015	n.p.	950	342		95,650
June	457	453	1,826	95	843	272		
July	468	434	1,832	95	858	305		
August	453	436	2,284	90	1,203	163		110,920
September	456	442	2,057	n.p.	909	179		
October	461	444	2,192	n.p.	1,290	139		
November	476	437	2,225	n.p.	1,037	188		112,772
December	422	443	1,425	n.p.	806	127		
1980 —								
January	309	456	1,188	n.p.	534	n.p.		
February	474	463	n.y.a.	n.y.a.	n.y.a.	n.y.a.		
1978-79 : July to Feb.	3,337	..	9,814	655	6,548	1,905		..
1979-80 : July to Feb.	3,520	..	n.y.a.	n.y.a.	n.y.a.	n.y.a.		..

LIGNOCELLULOSE AND DECORATIVE SURFACED BOARDS AND SHEETS

Period	Lignocellulose boards and sheets (b)				Total converted to acoustic tiles, panel and boards (336.51-59)	Decorative surfaced boards and sheets		Plastic building materials	
	Particle board resin bonded (c) (336.12)		Soft board and strawboard (336.11.15)	On particle board (425.08)		On other (425.09 10, 11)	Decorative laminated (425.01, 03)	Profile sheets (d) (425.17, 18)	
	Original	Seas. adj. (a)							
	'000 cu.m	'000 cu.m			— '000 sq.m —				
1976-77	501	..	2,097	473	3,215	2,430	3,487	2,117	
1977-78	517	..	2,118	529	4,847	1,948	3,313	2,312	
1978-79	531	..	1,932	570	5,895	1,415	3,563	2,367	
1979 —									
January	17.1	37.7	70	13.8	246	43	185	125	
February	46.2	45.5	177	52.8	517	124	324	202	
March	49.4	46.1	190	68.8	537	131	300	221	
April	41.1	42.5	127	63.5	452	132	282	174	
May	53.0	44.3	187	46.3	588	113	344	216	
June	43.2	43.3	111	53.2	528	104	285	220	
July	42.5	39.5	158	66.9	645	128	348	238	
August	54.3	46.6	200	61.7	659	96	442	238	
September	46.9	45.3	77	51.3	597	106	469	217	
October	52.3	44.9	213	47.0	657	112	443	243	
November	52.0	49.3	116	65.2	648	90	432	254	
December	35.0	46.4	117	21.2	443	59	316	167	
1980 —									
January	20.4	43.9	39	22.7	289	41	112	135	
February	52.1	51.3	165	42.2	618	69	382	215	
1978-79 : July to Feb.	344	..	1,316	338	3,790	935	2,352	1,536	
1979-80 : July to Feb.	356	..	1,086	378	4,556	700	2,944	1,706	

(a) See paragraph 6 of explanatory notes. (b) Excludes hardboard. Original forming of boards and sheets including compositions. Includes board and sheet for subsequent conversion to other purposes in the same establishment as well as for sale or transfer out. (c) Excludes wood wool board (cement bonded). (d) Corrugated, etc. (including fibreglass reinforced).

SAWN TIMBER, ACOUSTIC TILES

<i>Period</i>	<i>Sawn Australian grown timber (a) (331.01-19)</i>	<i>Metal ceiling acoustic tiles, panels and sheets (461.05)</i>	<i>Plaster acoustic tiles (479.34)</i>
	'000 cu.m	'000 sq.m	'000 sq.m
1976-77	3,468	241	163
1977-78	3,538	282	117
1978-79	3,180	260	132
1979 -			
January	151	15.1	6.2
February	250	17.0	12.2
March	276	16.9	11.5
April	286	15.9	9.8
May	327	23.4	15.2
June	298	20.2	14.2
July	274	21.8	12.2
August	302	29.9	8.9
September	274	34.2	7.6
October	253	28.5	14.2
November	258	32.1	13.6
December	213	27.0	8.8
1980 -			
January	175	16.8	5.2
February	n.y.a.	25.0	6.6
1978-79 : July to Feb.	1,992	184	81.7
1979-80 : July to Feb.	n.y.a.	215	77.1

PLASTER SHEETS NON-ACOUSTIC, CONCRETE PRODUCTS

<i>Period</i>	<i>Plaster sheets - non-acoustic</i>			<i>Concrete blocks (b) (475.27)</i>	<i>Concrete pipes other than agricultural (475.46)</i>	<i>Concrete box culverts (475.60)</i>
	<i>N.S.W. and Qld</i>	<i>Other States (479.32.33)</i>	<i>Australia</i>			
		- '000 sq.m -		million	tonnes	tonnes
1976-77	20,883	29,616	50,499	81.1	714,356	95,981
1977-78	21,910	26,214	48,124	78.0	695,650	108,125
1978-79	23,704	24,175	47,879	75.3	626,715	112,168
1979 -						
January	976	1,111	2,087	4.59	23,429	4,987
February	1,959	2,257	4,216	6.23	54,181	9,741
March	2,082	2,171	4,253	7.02	63,166	11,979
April	1,613	1,796	3,409	5.52	51,252	9,238
May	2,553	2,205	4,758	7.26	65,483	12,048
June	2,021	2,135	4,156	6.25	60,376	9,699
July	2,276	2,893	5,169	6.98	62,125	9,367
August	2,589	3,068	5,657	7.70	65,093	10,622
September	2,157	2,673	4,829	6.70	59,499	8,088
October	2,593	2,899	5,492	7.82	61,756	9,922
November	2,456	2,685	5,140	7.54	59,944	9,464
December	1,775	2,062	3,837	5.06	37,595	5,315
1980 -						
January	929	1,204	2,132	4.73	28,286	5,000
February	2,290	2,580	4,870	7.25	65,603	9,716
1978-79 : July to Feb.	15,434	15,869	31,303	49.2	386,438	69,204
1979-80 : July to Feb.	17,064	20,063	37,127	53.8	439,901	67,494

(a) SOURCE : Australian Forestry and Timber Bureau. Expressed in terms of green off saw volumes. (b) Expressed in terms of 400 mm x 200 mm x 200 mm.

READY MIXED CONCRETE (a)
(000 cu.m)

Period	N.S.W.	Vic.	Qld	S.A. and N.T. (475.90)	W.A.	Tas.	A.C.T.	Australia
1976-77	2,849	2,869	1,891	1,156	976	285	306	10,331
1977-78	2,919	2,899	1,909	1,092	1,075	288	273	10,456
1978-79	3,386	2,798	2,163	1,007	1,013	261	209	10,838
1979 -								
January	200	162	124	59.2	64.3	14.2	9.9	634
February	292	253	172	79.6	82.0	n.p.	n.p.	915
March	316	257	197	98.3	86.8	n.p.	n.p.	994
April	244	202	166	72.0	77.5	n.p.	n.p.	794
May	304	265	208	83.7	97.1	n.p.	n.p.	1,002
June	262	210	183	87.5	87.2	n.p.	n.p.	865
July	327	234	205	82.9	90.0	21.8	15.9	977
August	334	227	219	86.7	91.7	21.7	15.7	996
September	291	185	195	66.8	84.5	18.9	14.4	855
October	337	227	218	90.6	89.6	25.2	17.5	1,005
November	341	228	221	98.3	90.2	19.4	17.4	1,016
December	263	194	165	79.8	70.5	15.0	12.2	799
1980 -								
January	245	52	147	61.8	68.2	14.8	7.9	597
February	293	234	189	82.3	93.5	23.3	16.1	932
1978-79 : July to Feb.	2,260	1,864	1,409	665	665	n.p.	n.p.	7,183
1979-80 : July to Feb.	2,432	1,580	1,560	649	678	160	117	7,177

HOT WATER SYSTEMS AND BATH HEATERS

Hot water systems (up to 900 litres storage capacity)

Period	Electric					Bath heaters		
	Instantaneous (652.11)	Storage (b)	Heat exchange (incl. coil type) (652.71)	Gas storage and heat exchange (c)	Solar fuel storage and heat exchange (d)	Solar absorber units (652.91)	Electric (652.01)	Gas (652.02,06)
1976-77	9,570	220,715	— number — 25,992	66,276	3,274	50,749	7,181	—
1977-78	16,528	206,899	25,633	56,935	3,110	63,441	6,385	n.p.
1978-79	14,055	215,969	25,629	58,016	3,763	107,961	5,043	n.p.
1979 -								
January	390	11,662	n.p.	2,474	183	6,195	n.p.	—
February	1,032	12,902	n.p.	5,094	247	10,873	n.p.	n.p.
March	1,473	21,458	n.p.	5,455	317	11,853	357	—
April	1,085	13,868	n.p.	4,437	304	6,722	236	n.p.
May	1,299	20,596	n.p.	5,494	295	11,854	398	n.p.
June	1,293	22,340	n.p.	4,549	296	10,057	397	n.p.
July	1,256	19,711	2,306	6,076	232	11,865	347	—
August	1,401	23,472	n.p.	10,066	241	12,841	410	—
September	1,071	18,568	n.p.	5,978	260	11,727	460	n.p.
October	1,214	25,590	n.p.	7,228	336	14,203	348	n.p.
November	1,110	23,277	n.p.	6,360	198	14,221	376	n.p.
December	1,269	13,131	n.p.	6,788	149	9,310	242	n.p.
1980 -								
January	553	9,092	n.p.	2,393	62	9,767	200	—
February	1,305	18,555	n.p.	6,038	131	12,171	288	—
1978-79 : July to Feb.	8,905	137,707	n.p.	38,081	2,551	67,475	n.p.	n.p.
1979-80 : July to Feb.	9,179	152,096	n.p.	50,927	1,609	96,105	2,671	n.p.

(a) Reported production of ready mixed concrete for sale as such. Excludes production used, or for use, in the same establishment (b) Code numbers 652.21,31,41,51,61. (c) Code numbers 652.22,26,32,36,42,46,52,56,62,66,72,76. (d) Code numbers 652.25,35,45,55,65,75.

COOKING STOVES, OVENS AND RANGES (Number)

Cooking stoves, ovens and ranges - domestic types

Period	Electric				Gas (c)				Oil, kerosene, spirit etc. (e)	
	Ranges (a) fixed and other (661.01, 03)	Grill boilers (b), wall ovens (662.05, 11)	Cooking tops (661.13)	Other (661.15, 17)	Standard town gas (662.31, 42)	Natural gas (662.34, 43)	LP and TLP (662.26, 36)	Total	Solid fuel (d) (662.01, 03)	Oil, kerosene, spirit etc. (e) (662.21, 23.25)
1976-77	174,515	70,409	61,937	n.p.	15,742	59,249	34,206	109,197	3,801	1,582
1977-78	162,697	67,480	57,093	n.p.	19,368	49,895	26,949	96,212	3,042	1,570
1978-79	158,873	66,920	57,319	n.p.	17,634	48,432	27,850	93,916	4,431	1,618
1979 -										
January	6,978	3,257	2,559	n.p.	n.p.	1,365	n.p.	2,775	134	76
February	13,016	4,956	5,599	n.p.	n.p.	4,331	n.p.	9,020	261	148
March	13,832	6,458	5,722	n.p.	1,781	4,213	3,215	9,209	411	127
April	9,632	5,269	4,686	n.p.	1,047	3,753	1,654	6,454	324	n.p.
May	14,642	5,880	6,596	n.p.	1,126	5,327	2,164	8,617	509	n.p.
June	12,465	5,596	4,923	n.p.	1,720	3,450	2,064	7,234	500	212
July	14,731	6,234	4,101	n.p.	n.p.	4,100	n.p.	8,860	606	125
August	15,026	7,345	6,894	n.p.	n.p.	4,868	n.p.	8,797	527	180
September	13,454	7,058	5,696	n.p.	1,864	4,128	2,901	8,893	400	116
October	15,274	9,258	6,898	n.p.	2,438	5,586	3,428	11,452	478	123
November	14,514	10,216	6,192	n.p.	1,978	6,412	2,735	11,125	409	98
December	10,287	5,147	4,790	n.p.	1,869	4,833	1,758	8,460	620	204
1980 -										
January	7,444	3,305	2,712	n.p.	423	1,438	641	2,502	134	173
February	15,858	7,304	5,385	n.p.	1,870	5,233	2,151	9,844	454	117
1978-79: July to Feb.	108,302	43,717	35,392	n.p.	n.p.	31,689	n.p.	62,402	2,687	1,105
1979-80: July to Feb.	106,588	55,867	42,668	n.p.	14,082	37,188	18,663	69,933	3,628	1,136

NON-DOMESTIC COOKING STOVES, AND SPACE HEATERS (Number)

Period	Space heaters									
	Non-domestic cooking stoves, ovens and ranges (electric, gas, solid fuel and oil)				Gas fires				Solid fuel (in built and free standing types) (except grates and heating appliances without doors)	
	Electric		Gas fired warm air furnaces and oil burning space heaters (651.33, 37.38, 42, 43, 44)		Standard town gas (f), capacity of -		LP and TLP gas (g), capacity of -		Total	
	(661.19)	(662.09, 29.49)	(651.28, 29)	(651.33, 37.38, 42, 43, 44)	Under 7kw	7kw and over	Under 7kw	7kw and over	(651.01, 03)	
1976-77	1,711	1,415	n.p.	n.p.	n.p.	55,144	n.p.	n.p.	81,410	3,275
1977-78	1,884	2,019	n.p.	n.p.	n.p.	47,810	n.p.	n.p.	76,852	3,576
1978-79	2,279	2,319	13,571	n.p.	n.p.	52,701	n.p.	n.p.	76,816	5,615
1979 -										
January	63	65	399	n.p.	n.p.	3,389	n.p.	n.p.	4,998	n.p.
February	136	185	852	n.p.	n.p.	5,232	n.p.	n.p.	7,442	n.p.
March	230	249	1,112	n.p.	n.p.	5,550	n.p.	n.p.	9,023	n.p.
April	266	170	1,181	n.p.	n.p.	4,306	n.p.	1,013	6,247	n.p.
May	179	209	1,198	n.p.	n.p.	7,180	n.p.	n.p.	11,086	n.p.
June	190	198	1,907	n.p.	n.p.	6,515	n.p.	1,353	9,753	n.p.
July	218	121	2,112	n.p.	n.p.	7,161	n.p.	n.p.	9,977	n.p.
August	210	247	2,577	n.p.	n.p.	6,538	n.p.	n.p.	9,291	n.p.
September	188	193	1,614	n.p.	n.p.	3,992	n.p.	n.p.	5,212	n.p.
October	206	266	886	n.p.	n.p.	4,590	n.p.	n.p.	6,722	n.p.
November	378	319	1,345	n.p.	n.p.	3,804	n.p.	n.p.	6,596	n.p.
December	343	262	1,380	n.p.	n.p.	3,642	n.p.	n.p.	5,069	n.p.
1980 -										
January	181	206	976	n.p.	n.p.	3,332	n.p.	n.p.	5,125	n.p.
February	298	263	3,878	n.p.	n.p.	4,506	n.p.	n.p.	7,825	n.p.
1978-79: July to Feb.	1,414	1,493	8,173	n.p.	n.p.	29,150	n.p.	n.p.	40,707	n.p.
1979-80: July to Feb.	2,022	1,877	14,768	n.p.	n.p.	37,465	n.p.	n.p.	55,848	n.p.

(a) Having at least one hotplate and one oven separately heated. Total rating not exceeding 15kw. (b) Designed to allow simultaneously grilling below and boiling above the heating unit, but without an oven. (c) Gas stoves and ranges, upright or elevated (with oven) and wall ovens; excludes cooking tops, hotplates, stoves, etc. (d) Insulated on at least 3 sides. (e) Excludes small spirit burners other than gravity fed. (f) Includes natural gas. (g) Excludes natural gas.

SINK HEATERS, BATHS, SINKS, LAUNDRY TUBS AND PANS
(Number)

Period	Sink heaters <i>Electric (653.01)</i>	<i>Baths (excl. infants' baths)</i>			<i>Sinks (incl. combination sinks)</i>		<i>Laundry tubs (671.24)</i>	<i>Pans (closet) earthen- ware (671.41)</i>
		<i>Pressed steel enamelled (671.03)</i>	<i>Plastic (671.08)</i>	<i>Other (671.01, 04)</i>	<i>Pressed steel, standard size (671.13,14)</i>	<i>Non- standard size (incl. specials) (671.19)</i>		
1976-77	10,602	149,294		30,017	259,683	15,960	240,062	491,415
1977-78	9,500	135,199		26,627	218,036	24,118	203,466	472,555
1978-79	9,779	123,777		22,205	210,191	25,276	184,939	467,805
1979 -								
January	113	4,348	193	n.p.	5,905	533	6,347	17,286
February	556	11,075	234	n.p.	13,598	3,301	18,466	32,836
March	722	10,483	230	n.p.	20,023	2,546	19,271	34,824
April	577	8,881	n.p.	n.p.	14,659	2,308	14,432	30,575
May	730	11,915	n.p.	n.p.	22,997	3,190	17,153	36,611
June	948	10,814	290	n.p.	18,705	2,248	16,515	36,984
July	1,004	13,253	n.p.	n.p.	21,997	4,977	16,753	37,272
August	1,275	13,704	n.p.	n.p.	24,884	3,522	21,543	40,792
September	902	11,733	308	n.p.	21,970	2,760	18,789	46,768
October	1,158	16,203	277	n.p.	26,065	2,835	20,977	41,465
November	920	17,208	n.p.	n.p.	26,664	3,310	19,038	38,054
December	828	8,273	n.p.	n.p.	18,646	2,193	13,044	30,062
1980 -								
January	430	6,289	n.p.	n.p.	10,427	429	9,576	23,599
February	828	12,971	272	n.p.	22,340	1,998	18,255	40,711
1978-79 : July to Feb.	6,802	81,684	3,274	n.p.	133,807	14,984	117,568	328,811
1979-80 : July to Feb.	7,345	99,634	2,236	n.p.	172,993	22,024	137,975	298,723

WASH BASINS AND TOILET CISTERNS
(Number)

Period	Wash basins			Toilet cisterns (a)				
	Earthen-ware (671.37)	Pressed steel		Earthen-ware (incl. vitreous china) (671.51)	Metal (671.53)	Plastic (671.55)	Concrete (671.57)	Total
		Enamelled (671.33)	Stainless (671.34)					
1976-77	295,109	83,299	7,813	75,797	n.p.	461,532	n.p.	546,133
1977-78	229,814	66,551	n.p.	76,797	n.p.	466,890	n.p.	554,564
1978-79	248,932	48,436	n.p.	79,388	n.p.	468,126	n.p.	556,804
1979 -								
January	10,153	1,084	n.p.	3,696	n.p.	25,888	n.p.	29,834
February	23,871	3,741	n.p.	6,466	n.p.	44,484	n.p.	51,490
March	28,655	3,843	n.p.	9,805	n.p.	45,752	n.p.	56,223
April	18,887	2,521	n.p.	8,045	n.p.	37,099	n.p.	45,803
May	20,023	4,631	n.p.	9,328	n.p.	38,798	n.p.	49,108
June	20,708	4,858	n.p.	8,087	n.p.	29,433	n.p.	38,399
July	20,346	4,685	n.p.	7,193	n.p.	41,723	n.p.	49,575
August	19,231	5,795	n.p.	6,688	n.p.	38,864	n.p.	46,262
September	18,837	n.p.	n.p.	5,268	n.p.	39,797	n.p.	46,174
October	19,699	n.p.	n.p.	5,032	n.p.	48,622	n.p.	54,689
November	16,076	4,493	n.p.	4,349	n.p.	41,268	n.p.	46,511
December	16,147	3,085	n.p.	5,044	n.p.	25,220	n.p.	31,281
1980 -								
January	8,485	1,984	n.p.	3,595	n.p.	24,208	n.p.	28,104
February	17,503	3,989	n.p.	7,047	n.p.	41,601	n.p.	49,448
1978-79 : July to Feb.	160,659	32,583	n.p.	44,123	n.p.	317,044	n.p.	367,271
1979-80 : July to Feb.	136,324	33,949	n.p.	44,216	n.p.	301,303	n.p.	352,044

(a) Excludes storage tanks for use with flusherette valves.