

C.S.
690.5
AUS.
C

COMMONWEALTH BUREAU OF CENSUS AND STATISTICS

CANBERRA, AUSTRALIA

To be treated as strictly **CONFIDENTIAL** and **NOT** to be published, broadcast or cabled before 6 P.M. on **MONDAY 25 JANUARY 1971**

BUILDING APPROVALS : AUSTRALIA, DECEMBER 1970

Statistics of building approvals have been compiled from (a) permits issued by local government authorities in the areas subject to building control by these authorities, and (b) contracts let or work commenced and day labour projects authorised by government authorities. They relate only to approvals for building, as distinct from the construction of roads, bridges, railways, earthworks, water storages, etc.

Values shown represent the estimated cost when completed (excluding cost of land) of new buildings and alterations and additions to existing buildings.

Alterations and additions of \$10,000 and over are included with new buildings. Alterations and additions of less than \$10,000 are shown separately.

Building is classified as "Private" or "Government" according to ownership.

For purposes of comparison, it should be borne in mind that the volume of building approvals is affected from month to month by the number of large projects, such as blocks of flats and multi-storey office buildings, approved in particular months and also by the administrative arrangements of local government and semi-governmental authorities.

Any discrepancies between totals and sums of components in tables are due to rounding.

TABLE 1. - BUILDING APPROVALS : AUSTRALIA

		Number of new houses and flats approved				Total value of all building approved (\$ million)	
		Private		Total : private and government			
		Original	Seasonally adjusted (a)	Original	Seasonally adjusted (a)	Original	Seasonally adjusted (a)
November	1969	11,792	12,008	13,680	14,004	226.1	248.4
December	"	12,027	13,360	13,687	14,564	264.0	274.6
January	1970	9,130	12,089	9,973	13,553	224.3	274.2
February	"	11,169	12,073	12,221	13,639	214.3	239.2
March	"	11,276	12,123	12,624	13,751	259.1	289.8
April	"	12,534	11,475	13,588	12,620	273.7	257.1
May	"	9,916	9,708	11,307	10,659	239.1	226.7
June	"	9,974	9,423	11,953	11,221	279.8	238.5
July	"	9,722	8,779	11,160	10,204	255.0	233.0
August	"	9,853	9,326	11,624	10,960	207.8	214.2
September	"	11,225	10,498	13,031	12,181	252.5	233.9
October	"	10,828	10,319	12,969	12,260	275.4	266.3
November	"	10,342	10,083	11,797	11,580	252.1	263.9
December	"	10,310	11,286	12,109	12,859	231.9	240.4

(a) In the seasonal adjustment, account has been taken not only of normal seasonal factors but additionally of "trading-day" effects (arising from the varying numbers of Sundays, Mondays, Tuesdays, etc. in the month) and the influence of Easter 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 - 1970" (Reference No. 1.10) issued on 29 June 1970.

TABLE 2. - BUILDING APPROVALS : AUSTRALIA

	Private			Government			Total		
	1968-69	1969-70	1970-71	1968-69	1969-70	1970-71	1968-69	1969-70	1970-71
NUMBER OF NEW HOUSES AND FLATS APPROVED (Individual living units)									
July	11,799	13,251	9,722	863	1,778	1,458	12,662	15,029	11,180
Aug.	11,639	12,246	9,853	1,355	1,526	1,771	12,994	13,772	11,624
Sept.	11,568	12,151	11,225	1,365	1,547	1,806	12,933	13,698	13,031
Oct.	11,666	12,597	10,828	1,007	1,802	2,141	12,673	14,399	12,969
Nov.	10,813	11,792	10,342	1,732	1,888	1,455	12,545	13,680	11,797
Dec.	9,907	12,027	10,310	1,349	1,660	1,799	11,256	13,687	12,109
Jan.	8,665	9,130		957	843		9,622	9,973	
Feb.	10,045	11,169		1,169	1,052		11,214	12,221	
March	10,957	11,276		1,952	1,348		12,909	12,624	
April	10,916	12,534		882	1,054		11,798	13,588	
May	12,373	9,916		2,359	1,391		14,732	11,307	
June	11,379	9,974		1,744	1,979		13,123	11,953	
Year	131,727	138,063		16,734	17,868		148,461	155,931	

VALUE OF NEW HOUSES AND FLATS APPROVED (\$'000)									
July	104,543	124,099	99,958	6,312	14,242	12,109	110,855	138,341	112,067
Aug.	103,888	114,906	100,228	9,255	12,047	14,872	113,143	126,953	115,100
Sept.	102,288	115,415	112,671	10,188	12,517	15,878	112,476	127,932	128,549
Oct.	102,545	116,413	111,273	7,902	14,338	19,099	110,447	130,751	130,371
Nov.	94,309	110,195	105,995	13,599	14,691	12,158	107,908	124,886	118,153
Dec.	84,346	115,836	103,985	10,389	14,447	15,108	94,735	130,283	119,092
Jan.	79,436	91,421		9,445	6,945		88,881	98,366	
Feb.	91,544	113,014		9,601	8,640		101,145	121,654	
March	101,409	109,770		17,081	11,047		118,490	120,817	
April	100,677	124,186		6,806	9,063		107,483	133,249	
May	113,931	98,526		17,496	12,587		131,427	111,113	
June	104,381	104,167		13,274	17,105		117,655	121,272	
Year	1,183,297	1,337,948		131,348	147,669		1,314,645	1,485,617	

VALUE OF OTHER NEW BUILDINGS APPROVED (\$'000)									
July	43,234	65,727	99,585	31,275	31,398	27,552	74,509	97,125	127,137
Aug.	50,944	51,686	54,276	25,855	22,635	23,909	76,799	74,321	78,186
Sept.	35,763	54,922	60,285	25,207	41,146	47,282	60,970	96,068	107,567
Oct.	42,747	58,617	93,035	25,840	46,294	35,317	68,587	104,911	128,352
Nov.	40,522	57,972	84,625	17,013	28,631	32,526	57,535	86,603	117,211
Dec.	44,672	66,225	61,248	30,319	55,546	37,557	74,991	121,771	98,804
Jan.	40,368	68,048		23,076	46,661		63,444	114,709	
Feb.	50,851	46,912		28,886	32,403		79,737	79,315	
March	43,378	91,007		32,021	32,047		75,399	123,054	
April	56,824	90,269		26,680	34,035		83,504	124,304	
May	53,578	76,140		33,863	37,967		87,441	114,107	
June	66,667	88,693		48,037	55,727		114,704	144,420	
Year	569,548	816,218		348,072	464,490		917,620	1,280,708	

TABLE 2. - BUILDING APPROVALS : AUSTRALIA - continued

	Private			Government			Total		
	1968-69	1969-70	1970-71	1968-69	1969-70	1970-71	1968-69	1969-70	1970-71
VALUE OF ALL NEW BUILDINGS APPROVED (\$'000)									
July	147,777	189,826	199,543	37,587	45,640	39,661	185,364	235,466	239,204
Aug.	154,832	166,592	154,504	35,110	34,682	38,781	189,942	201,274	193,286
Sept.	138,051	170,337	172,956	35,395	53,663	63,160	173,446	224,000	236,116
Oct.	145,292	175,030	204,308	33,742	60,632	54,416	179,034	235,662	258,723
Nov.	134,831	168,167	190,680	30,612	43,322	44,684	165,443	211,489	235,364
Dec.	129,018	182,061	165,233	40,708	69,993	52,665	169,726	252,054	217,896
Jan.	119,804	159,469		32,521	53,606		152,325	213,075	
Feb.	142,395	159,926		38,487	41,043		180,882	200,969	
March	144,787	200,777		49,102	43,094		193,889	243,871	
April	157,501	214,455		33,486	43,098		190,987	257,553	
May	167,509	174,666		51,359	50,554		218,868	225,220	
June	171,048	192,860		61,311	72,832		232,359	265,692	
Year	1,752,845	2,154,166		479,420	612,159		2,232,265	2,766,325	
VALUE OF ALTERATIONS AND ADDITIONS (LESS THAN \$10,000) APPROVED									
July	12,947	13,633	15,287	420	680	479	13,367	14,313	15,765
Aug.	12,870	13,413	14,040	445	323	476	13,315	13,736	14,517
Sept.	12,571	14,442	16,109	1,196	348	321	13,767	14,790	16,432
Oct.	14,199	15,183	16,319	610	311	397	14,809	15,494	16,716
Nov.	13,073	14,135	16,455	473	469	311	13,546	14,604	16,767
Dec.	10,135	11,626	13,721	516	320	292	10,651	11,946	14,012
Jan.	9,710	10,777		297	433		10,007	11,210	
Feb.	11,881	13,003		334	315		12,215	13,318	
March	13,250	14,612		471	655		13,721	15,267	
April	12,710	15,766		467	381		13,177	16,147	
May	13,738	13,450		533	396		14,271	13,846	
June	12,746	13,661		504	478		13,250	14,139	
Year	149,830	163,701		6,266	5,109		156,096	168,810	
TOTAL VALUE OF BUILDING APPROVED (\$'000)									
July	160,724	203,459	214,829	38,007	46,320	40,139	198,731	249,779	254,968
Aug.	167,702	180,005	168,546	35,555	35,005	39,255	203,257	215,010	207,804
Sept.	150,622	184,779	189,064	36,591	54,011	63,480	187,213	238,790	252,545
Oct.	159,491	190,213	220,627	34,352	60,943	54,812	193,843	251,156	275,440
Nov.	147,904	182,302	207,133	31,085	43,791	44,994	178,989	226,093	252,127
Dec.	139,153	193,687	178,952	41,224	70,313	52,556	180,377	264,000	231,909
Jan.	129,514	170,246		32,818	54,039		162,332	224,285	
Feb.	154,276	172,929		38,821	41,358		193,097	214,287	
March	158,037	215,389		49,573	43,749		207,610	259,138	
April	170,211	230,221		33,953	43,479		204,164	273,700	
May	181,247	188,116		51,892	50,950		233,139	239,066	
June	183,794	206,521		61,815	73,310		245,609	279,831	
Year	1,902,675	2,317,867		485,686	617,268		2,388,361	2,935,135	

TABLE 3. - BUILDING APPROVALS : STATES
(Private and Government)

Period	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T.	Aut.
NUMBER OF NEW HOUSES AND FLATS APPROVED (Individual living units)									
Year 1968-69	54,558	38,399	16,787	10,377	20,671	3,132	1,340	3,197	148,461
1969-70	54,959	40,369	17,920	12,506	20,637	3,436	2,534	3,570	155,931
1969 December	4,959	3,294	1,255	1,102	1,521	280	1,020	256	13,687
1970 January	3,808	1,957	1,319	764	1,570	162	121	272	9,973
February	4,026	3,041	1,493	1,127	1,874	274	77	309	12,221
March	4,648	3,217	1,590	1,083	1,421	274	96	295	12,624
April	5,289	3,238	1,609	1,252	1,445	308	88	359	13,588
May	4,172	3,272	1,294	1,014	825	255	145	330	11,307
June	3,730	3,483	1,248	998	1,380	403	324	387	11,953
July	4,054	2,798	1,602	1,221	910	244	28	323	11,180
August	3,782	3,182	1,745	1,088	1,145	247	78	357	11,624
September	4,534	3,137	1,863	1,148	1,473	381	64	431	13,031
October	4,320	3,202	1,892	1,279	1,152	424	259	441	12,969
November	4,157	2,897	1,722	1,372	1,157	237	67	188	11,797
December	5,018	3,178	1,471	803	1,129	202	18	290	12,109
VALUE OF NEW HOUSES AND FLATS APPROVED (\$'000)									
Year 1968-69	475,981	339,110	150,355	81,197	186,010	28,799	16,931	36,262	1,314,645
1969-70	521,068	364,916	164,271	103,718	224,768	32,175	33,106	41,595	1,485,617
1969 December	43,272	28,838	11,532	9,462	16,895	2,823	14,215	3,246	130,283
1970 January	37,586	17,795	12,216	6,223	18,645	1,595	1,349	2,957	98,366
February	37,477	28,295	13,475	9,590	25,643	2,616	897	3,661	121,654
March	45,543	28,825	15,283	8,788	14,698	2,647	1,657	3,376	120,817
April	52,766	30,404	15,177	11,298	15,377	2,956	1,314	3,957	133,249
May	42,267	30,995	12,187	8,535	9,118	2,539	1,385	3,587	111,113
June	37,562	31,370	11,482	8,613	20,349	3,560	3,665	4,671	121,272
July	41,155	26,952	15,346	11,125	10,477	2,557	312	4,143	112,067
August	38,572	30,595	17,021	9,294	11,277	2,281	1,008	5,052	115,100
September	47,242	29,033	17,215	10,160	14,767	3,375	1,036	5,721	128,549
October	45,515	30,340	18,005	10,703	13,163	4,064	2,370	5,711	130,371
November	44,322	27,640	16,228	11,653	12,285	2,236	1,064	2,725	118,153
December	49,836	29,084	13,821	7,728	12,507	1,992	214	3,910	119,092
VALUE OF OTHER NEW BUILDINGS APPROVED (\$'000)									
Year 1968-69	326,498	221,561	115,701	64,675	119,584	23,490	11,117	34,994	917,620
1969-70	454,023	319,218	141,739	85,334	155,913	27,364	35,328	61,789	1,280,708
1969 December	43,012	30,186	7,583	8,077	10,088	1,996	14,635	6,194	121,771
1970 January	43,002	27,202	6,100	14,912	18,677	1,802	2,450	564	114,709
February	25,584	19,897	6,411	10,667	8,921	2,076	1,222	4,537	79,315
March	29,868	42,463	21,229	5,143	14,397	1,513	1,961	5,480	123,054
April	48,591	32,534	14,072	6,301	17,648	1,629	2,284	1,245	124,304
May	35,548	19,586	19,898	6,045	16,793	1,164	2,860	12,213	114,107
June	82,075	19,260	10,410	10,110	9,901	3,062	3,436	6,166	144,420
July	58,292	19,054	10,881	8,929	20,421	4,073	1,919	3,568	127,137
August	28,452	20,144	8,067	6,146	11,113	1,619	1,025	1,620	78,186
September	46,437	18,384	15,173	15,303	6,070	3,062	923	2,215	107,567
October	59,188	24,724	24,748	2,418	11,495	3,579	1,078	1,122	128,352
November	29,599	28,399	16,909	2,530	22,403	1,843	4,990	10,538	117,211
December	37,872	19,865	13,850	5,355	13,685	1,149	3,351	3,677	98,804

TABLE 3. - BUILDING APPROVALS : STATES - continued
(Private and Government)

Period	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T.	Aust.
VALUE OF ALL NEW BUILDINGS APPROVED (\$'000)									
Year 1968-69	802,479	560,671	266,056	145,872	305,594	52,289	28,048	71,256	2,232,265
1969-70	975,091	684,134	306,010	189,052	380,681	59,539	68,434	103,384	2,766,325
1969 December	86,284	59,024	19,115	17,539	26,983	4,819	28,850	9,440	252,054
1970 January	80,588	44,997	18,316	21,135	37,322	3,397	3,799	3,521	213,075
February	63,061	48,192	19,886	20,257	34,564	4,692	2,119	8,198	200,969
March	75,411	71,288	36,512	13,931	29,095	4,160	3,618	9,856	243,871
April	101,357	62,938	29,249	17,599	33,025	4,585	3,598	5,202	257,553
May	77,815	50,531	32,085	14,580	25,911	3,703	4,745	15,800	225,220
June	119,637	50,630	21,892	18,723	30,250	6,622	7,101	10,837	265,692
July	99,447	46,006	26,227	20,054	30,898	6,630	2,231	7,711	239,204
August	67,024	50,739	25,088	15,440	22,390	3,900	2,033	6,672	193,286
September	93,679	47,417	32,388	25,463	20,837	6,437	1,959	7,936	236,116
October	104,703	55,064	42,753	13,121	24,658	7,643	3,948	6,833	258,723
November	73,921	56,039	33,137	14,183	34,688	4,079	6,054	13,263	235,364
December	87,708	48,949	27,671	13,083	26,192	3,141	3,565	7,587	217,896
VALUE OF ALTERATIONS AND ADDITIONS (LESS THAN \$10,000) APPROVED (\$'000)									
Year 1968-69	59,487	44,913	14,622	16,808	13,844	2,430	953	3,039	156,096
1969-70	68,135	47,788	15,640	16,665	14,427	2,736	957	2,462	168,810
1969 December	4,928	3,401	1,056	1,168	1,004	192	55	142	11,946
1970 January	4,537	2,815	1,097	1,323	1,024	148	86	180	11,210
February	5,116	3,896	1,359	1,312	1,123	182	49	281	13,318
March	6,388	3,970	1,479	1,664	1,221	249	84	212	15,267
April	6,399	4,690	1,605	1,436	1,394	379	72	172	16,147
May	5,706	4,012	1,171	1,350	1,171	173	68	195	13,846
June	5,802	4,053	1,311	1,325	1,162	183	81	222	14,139
July	6,741	4,206	1,328	1,480	1,363	287	97	263	15,765
August	5,994	4,030	1,274	1,289	1,279	212	116	323	14,517
September	6,806	4,644	1,443	1,598	1,295	272	91	283	16,432
October	6,283	5,111	1,435	1,600	1,639	280	33	335	16,716
November	6,962	4,680	1,652	1,462	1,389	219	184	219	16,767
December	6,186	3,695	1,150	1,274	1,175	213	63	256	14,012
TOTAL VALUE OF BUILDING APPROVED (\$'000)									
Year 1968-69	861,966	605,584	280,678	162,680	319,438	54,719	29,001	74,295	2,388,361
1969-70	1,043,226	731,922	321,650	205,717	395,108	62,275	69,391	105,846	2,935,135
1969 December	91,212	62,425	20,171	18,707	27,987	5,011	28,905	9,582	264,000
1970 January	85,125	47,812	19,413	22,458	38,346	3,545	3,885	3,701	224,285
February	68,177	52,088	21,245	21,569	35,687	4,874	2,168	8,479	214,287
March	81,799	75,258	37,991	15,595	30,316	4,409	3,702	10,068	259,138
April	107,756	67,628	30,854	19,035	34,419	4,964	3,670	5,374	273,700
May	83,521	54,593	33,256	15,930	27,082	3,876	4,813	15,995	239,066
June	125,439	54,683	23,203	20,048	31,412	6,805	7,182	11,059	279,831
July	106,187	50,212	27,556	21,534	32,261	6,917	2,327	7,974	254,968
August	73,020	54,769	26,362	16,729	23,669	4,112	2,148	6,995	207,804
September	100,486	52,061	33,830	27,061	22,132	6,706	2,050	8,219	252,545
October	110,985	60,175	44,188	14,721	26,297	7,924	3,982	7,168	275,440
November	80,882	60,719	34,788	15,645	36,077	4,296	6,238	13,482	252,127
December	93,894	52,644	28,821	14,357	27,367	3,355	3,628	7,843	231,909

TABLE 4. - TOTAL VALUE OF PRIVATE BUILDING APPROVED, BY TYPE OF BUILDING : AUSTRALIA
(\$'000)

Period	Houses	Flats	Hotels, hostels, etc.	Shops	Factories	Offices	Other business premises
Year 1968-69	880,280	303,017	50,315	83,943	149,183	127,727	62,744
1969-70	986,727	351,221	97,066	92,883	172,954	231,181	99,142
1969 December	78,095	37,741	14,149	5,510	13,887	12,051	9,751
1970 January	69,372	22,049	6,268	6,883	15,469	25,484	4,602
February	84,974	28,040	3,705	4,849	13,750	10,009	6,690
March	80,940	28,830	10,063	8,744	10,049	34,236	15,345
April	90,022	34,164	6,896	9,395	17,735	33,537	10,557
May	75,249	23,277	7,053	14,653	13,048	16,910	13,691
June	83,295	20,872	16,074	7,460	15,006	25,922	8,782
July	79,942	20,016	7,877	7,522	23,382	33,407	12,487
August	79,460	20,769	4,972	7,657	15,908	7,741	6,004
September	87,864	24,807	6,786	8,821	13,362	14,858	6,762
October	90,364	20,909	5,143	4,851	14,598	44,222	7,595
November	82,266	23,729	20,021	11,980	11,884	19,142	6,643
December	76,335	27,650	3,419	4,177	18,933	14,167	9,050

Period	Educ- ation	Reli- gious	Health	Entertain- ment and recreation	Miscel- laneous	Alterations and addi- tions (a)	TOTAL
Year 1968-69	22,308	10,659	13,821	30,746	18,102	149,830	1,902,675
1969-70	29,763	13,536	22,654	33,947	23,092	163,701	2,317,867
1969 December	2,412	1,107	1,934	2,852	2,572	11,626	193,687
1970 January	1,470	708	2,960	2,631	1,573	10,777	170,246
February	2,713	684	1,097	2,101	1,314	13,003	172,929
March	1,944	1,174	5,398	1,784	2,270	14,612	215,389
April	2,335	981	547	4,363	3,923	15,766	230,221
May	3,490	1,563	994	2,940	1,798	13,450	188,111
June	5,039	1,513	3,418	3,741	1,738	13,661	188,521
July	3,702	1,183	1,097	4,262	4,669	15,287	214,829
August	2,438	1,462	2,273	2,304	3,518	14,040	168,546
September	2,434	922	1,890	2,893	1,558	16,109	189,064
October	3,386	1,122	3,311	3,975	4,832	16,319	220,627
November	4,140	578	2,484	5,987	1,827	16,455	207,133
December	3,531	723	1,492	2,950	2,807	13,721	178,952

(a) Less than \$10,000.

TABLE 5. - TOTAL VALUE OF GOVERNMENT BUILDING APPROVED, BY TYPE OF BUILDING : AUSTRALIA
(\$'000)

Period	Houses	Flats	Hotels, hostels, etc.	Shops	Factories	Offices	Other business premises
Year 1968-69	108,929	22,419	9,200	1,032	10,829	44,304	35,911
1969-70	116,364	31,305	9,411	553	14,583	63,105	54,564
1969 December	12,368	2,079	637	23	740	4,427	1,700
1970 January	5,373	1,572	..	..	245	11,993	4,277
February	7,918	722	1,284	..	1,063	932	9,940
March	9,304	1,743	219	196	541	9,573	2,777
April	7,384	1,679	360	23	886	2,114	4,100
May	10,008	2,579	384	157	537	11,550	5,561
June	13,065	4,040	2,141	31	575	3,306	11,078
July	11,802	307	432	193	1,234	2,637	1,405
August	9,110	5,762	747	44	337	3,788	2,621
September	14,985	893	496	10	7,368	3,155	9,223
October	14,921	4,178	1,007	..	252	10,367	1,739
November	10,922	1,236	32	99	346	11,614	2,141
December	12,725	2,383	301	155	6,639	7,021	3,314

Period	Educ- ation	Reli- gious	Health	Entertain- ment and recreation	Miscel- laneous	Alterations and addi- tions (a)	TOTAL
Year 1968-69	145,636	..	51,420	8,950	40,790	6,266	485,686
1969-70	177,135	..	77,524	11,226	56,389	5,109	617,268
1969 December	39,701	..	6,098	446	1,774	320	70,313
1970 January	19,311	..	2,079	484	8,272	433	54,039
February	10,780	..	3,528	1,026	3,850	315	41,358
March	11,278	..	3,388	924	3,151	655	43,749
April	12,409	..	5,393	603	8,147	381	43,479
May	9,893	..	2,407	1,152	6,326	396	50,950
June	12,847	..	15,479	4,254	6,019	478	73,310
July	15,459	..	3,640	601	1,952	479	40,139
August	9,369	..	3,193	536	3,275	476	39,255
September	13,844	..	3,042	5,831	4,314	321	63,480
October	13,121	..	3,731	1,649	3,851	397	54,812
November	11,933	..	1,345	747	4,268	311	44,994
December	12,124	..	3,647	514	3,773	292	52,956

(a) Less than \$10,000

J.P. O'NEILL
ACTING COMMONWEALTH STATISTICIAN

COMMONWEALTH BUREAU OF CENSUS AND STATISTICS

CANBERRA, A.C.T. 2600

25 JANUARY 1971

NOTE. Inquiries concerning these statistics may be made in Canberra by telephoning 490211 extension 371 or, in each State capital, by telephoning the office of the Bureau of Census and Statistics.