

BUILDING APPROVALS : AUSTRALIA, JULY 1972

Reference No. 3.2

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 housing and all other building approved (\$ million)	
	Private		Total : Private and government		Original	Seasonally adjusted (a)
	Original	Seasonally adjusted (a)	Original	Seasonally adjusted (a)		
1971 June	11,330	11,121	13,222	12,537	254.7	220.8
July	11,465	11,001	12,439	12,117	253.0	249.9
August	12,197	11,293	13,186	12,157	302.3	293.1
September	11,180	10,652	12,659	11,829	288.7	271.8
October	11,089	11,136	12,287	12,016	265.8	271.5
November	11,474	10,783	12,997	12,164	283.6	273.7
December	10,519	10,758	11,668	12,164	r 245.9	r 261.6
1972 January	8,458	11,151	9,247	12,437	189.0	234.3
February	11,127	11,314	12,440	12,981	r 238.8	r 249.6
March	12,671	12,066	13,550	13,217	278.8	269.8
April	10,035	10,439	10,830	11,544	231.2	245.4
May	13,389	12,471	14,407	13,030	329.7	296.2
June	13,069	12,982	14,498	13,998	340.7	301.1
July	12,346	12,229	13,457	13,448	358.8	366.5

- (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 number 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 series are given in "Seasonally Adjusted Indicators - 1972" (Reference No. 1.10) issued on 6 July 1972.

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TABLE 2. - BUILDING APPROVALS : AUSTRALIA

	Private			Government			Total		
	1970-71	1971-72	1972-73	1970-71	1971-72	1972-73	1970-71	1971-72	1972-73
NUMBER OF NEW HOUSES AND FLATS APPROVED (Individual living units)									
July	9,722	11,465	12,346	1,458	974	1,111	11,180	12,439	13,457
Aug.	9,853	12,197		1,771	989		11,624	13,186	
Sept.	11,225	11,180		1,806	1,479		13,031	12,659	
Oct.	10,828	11,089		2,141	1,198		12,969	12,287	
Nov.	10,342	11,474		1,455	1,523		11,797	12,997	
Dec.	10,310	10,519		1,799	1,149		12,109	11,668	
Jan.	8,326	8,458		1,185	789		9,511	9,247	
Feb.	8,954	11,127		1,160	1,313		10,114	12,440	
March	10,965	12,671		1,707	879		12,672	13,550	
April	10,231	10,035		1,385	795		11,616	10,830	
May	10,260	13,389		921	1,018		11,181	14,407	
June	11,330	13,069		1,892	1,429		13,222	14,498	
Year	122,346	136,673		18,680	13,535		141,026	150,208	
VALUE OF NEW HOUSES AND FLATS APPROVED (\$'000)									
July	99,958	123,218	144,908	12,109	8,377	9,878	112,067	131,594	154,787
Aug.	100,228	132,248		14,872	8,918		115,100	141,165	
Sept.	112,671	119,521		15,878	13,650		128,549	133,170	
Oct.	111,273	122,508		19,099	11,609		130,371	134,118	
Nov.	105,995	124,857		12,158	13,490		118,153	138,347	
Dec.	103,985	113,144		15,108	10,254		119,092	123,400	
Jan.	88,522	93,975		10,167	7,949		98,689	101,923	
Feb.	94,266	120,383		10,461	11,618		104,727	132,004	
March	115,858	141,913		15,862	8,064		131,720	149,977	
April	111,117	112,952		12,453	7,596		123,569	120,549	
May	111,045	153,340		8,683	9,341		119,731	162,680	
June	119,169	150,663		16,078	13,313		135,247	163,975	
Year	1,274,087	1,508,722		162,928	124,179		1,437,015	1,632,902	
VALUE OF OTHER NEW BUILDINGS APPROVED (\$'000)									
July	99,585	74,589	129,795	27,552	29,680	54,002	127,137	104,269	183,797
Aug.	54,276	95,076		23,909	46,931		78,186	142,007	
Sept.	60,285	86,891		47,039	50,852		107,324	137,744	
Oct.	93,035	61,549		35,317	50,445		128,352	111,995	
Nov.	84,685	101,031		32,526	23,991		117,211	125,023	
Dec.	61,248	58,198		37,610	48,464		98,857	106,661	
Jan.	54,293	37,384		57,685	35,850		111,978	73,235	
Feb.	60,631	166,055		48,392	23,187		109,023	89,242	
March	76,458	64,982		33,552	43,053		110,011	108,035	
April	63,075	58,531		42,386	34,437		105,462	92,968	
May	65,591	184,421		57,031	60,973		122,622	145,395	
June	69,051	90,097		32,929	64,812		101,980	154,910	
Year	842,213	1,078,804		475,928	512,675		1,318,143	1,391,484	

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TABLE 2. - BUILDING APPROVALS : AUSTRALIA - continued

	Private			Government			Total		
	1970-71	1971-72	1972-73	1970-71	1971-72	1972-73	1970-71	1971-72	1972-73
VALUE OF ALL NEW BUILDINGS APPROVED (\$'000)									
July	199,543	197,808	274,704	39,661	38,057	63,879	239,204	235,863	338,584
Aug.	154,504	227,324		38,781	55,850		193,286	283,171	
Sept.	172,956	206,412		62,917	64,502		235,873	270,915	
Oct.	204,308	184,057		54,416	62,054		258,723	246,113	
Nov.	190,680	225,888		44,684	37,481		235,364	263,370	
Dec.	165,233	171,342		52,718	58,718		217,949	230,061	
Jan.	142,815	131,359		67,852	43,801		210,667	175,158	
Feb.	154,897	r 186,437		58,853	r 34,805		213,750	r 221,244	
March	192,316	206,894		49,414	51,117		241,731	258,010	
April	174,192	171,482		54,839	42,032		229,031	213,516	
May	176,636	r 237,762		65,714	r 70,314		242,353	308,074	
June	188,221	240,764		49,007	78,125		237,226	318,889	
Year	2,116,301	r 2,387,529		638,856	r 666,856		2,755,157	r 3,024,384	
VALUE OF ALTERATIONS AND ADDITIONS (LESS THAN \$10,000) APPROVED									
July	15,287	16,622	19,832	479	541	394	15,765	17,162	20,226
Aug.	14,040	18,596		476	529		14,517	19,126	
Sept.	16,109	17,337		321	451		16,432	17,787	
Oct.	16,319	19,308		397	381		16,716	19,689	
Nov.	16,455	19,810		311	410		16,767	20,223	
Dec.	13,721	15,561		292	323		14,012	15,884	
Jan.	11,607	13,587		402	214		12,010	13,800	
Feb.	13,521	17,224		312	306		13,834	17,529	
March	17,560	20,344		421	414		17,982	20,758	
April	15,770	17,227		397	488		16,167	17,715	
May	16,269	21,132		436	454		16,705	21,586	
June	17,066	21,217		380	603		17,447	21,819	
Year	183,724	217,965		4,624	5,114		188,354	223,078	
TOTAL VALUE OF BUILDING APPROVED (\$'000)									
July	214,829	214,429	294,536	40,139	38,599	64,273	254,968	253,027	353,809
Aug.	168,546	245,921		39,255	56,378		207,804	302,299	
Sept.	189,064	223,750		63,237	64,953		252,302	288,703	
Oct.	220,627	203,365		54,812	62,436		275,440	265,802	
Nov.	207,133	245,699		44,994	37,894		252,127	283,591	
Dec.	178,952	186,903		53,009	r 59,040		231,962	r 245,944	
Jan.	154,421	144,945		68,255	44,015		222,677	188,959	
Feb.	168,416	r 203,661		59,166	r 35,113		227,582	r 238,774	
March	209,878	227,237		49,836	51,530		259,713	278,767	
April	189,962	188,710		55,234	42,521		245,197	231,229	
May	192,908	r 258,893		66,152	r 70,767		259,059	329,659	
June	205,285	261,981		49,387	78,729		254,671	340,709	
Year	2,300,021	r 2,605,494		643,476	r 641,975		2,943,503	r 3,247,463	

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

Period	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T.	Aust.
NUMBER OF NEW HOUSES AND FLATS APPROVED (Individual living units)									
Year 1970-71	49,773	34,350	20,819	13,914	13,718	3,191	1,370	3,891	141,026
1971-72	49,456	38,721	25,850	13,025	14,060	3,393	1,571	4,132	150,208
1971 July	4,689	2,972	2,232	988	952	243	39	324	12,439
August	4,645	3,170	2,230	1,229	974	228	213	497	13,186
September	4,037	3,406	2,121	1,347	949	350	149	300	12,659
October	4,029	3,005	2,127	1,106	1,098	276	126	520	12,287
November	4,183	3,447	2,255	1,226	1,199	283	66	338	12,997
December	3,900	2,921	2,010	1,108	1,177	252	81	219	11,668
1972 January	3,603	1,872	1,450	874	779	206	233	224	9,247
February	3,669	3,128	2,082	1,131	1,447	306	173	504	12,440
March	4,385	3,805	2,235	986	1,367	316	128	328	13,550
April	3,355	2,981	1,897	829	1,190	254	179	145	10,830
May	4,300	4,108	2,641	940	1,676	334	148	260	14,407
June	4,661	3,906	2,564	1,261	1,252	345	36	473	13,498
July	4,100	3,917	2,477	1,014	1,313	250	105	281	13,547

VALUE OF NEW HOUSES AND FLATS APPROVED (\$'000)

Year 1970-71	527,774	336,044	200,029	120,051	152,889	30,656	18,025	51,547	1,437,015
1971-72	556,759	410,880	269,866	126,028	157,080	35,205	21,024	56,060	1,632,902
1971 July	49,480	31,516	22,812	9,224	10,870	2,585	633	4,474	131,594
August	52,420	32,745	22,378	10,980	11,490	2,476	2,839	5,837	141,165
September	44,306	35,149	21,136	12,099	11,289	3,482	1,859	3,850	133,170
October	45,745	31,425	22,992	10,104	12,586	2,910	1,681	6,675	134,118
November	46,801	35,645	22,660	11,924	13,161	2,951	755	4,450	138,347
December	42,260	30,285	20,232	10,266	13,798	2,666	977	2,916	123,400
1972 January	39,906	20,642	15,011	8,700	8,917	2,115	3,129	3,503	101,923
February	40,024	32,987	22,007	10,449	14,539	3,084	2,460	6,454	132,004
March	51,005	40,001	24,202	10,202	14,491	3,092	1,718	5,266	149,977
April	38,677	33,196	20,458	8,687	12,291	2,619	2,214	2,407	120,549
May	50,904	44,342	28,677	10,255	18,401	3,452	2,242	4,407	162,680
June	55,231	42,947	27,301	13,138	15,247	3,773	517	5,821	163,975
July	49,204	43,145	27,600	10,671	15,155	2,932	1,359	4,721	154,787

VALUE OF OTHER NEW BUILDINGS APPROVED (\$'000)

Year 1970-71	489,269	289,864	173,539	89,303	154,791	37,388	33,270	50,719	1,318,143
1971-72	540,990	r352,953	141,807	r112,912	136,260	34,681	32,485	39,396	r1,391,484
1971 July	37,936	26,031	11,973	10,214	14,696	975	880	1,564	104,269
August	55,376	39,666	12,669	13,675	12,776	5,651	1,418	776	142,007
September	38,916	43,515	12,226	16,957	13,567	3,120	1,210	8,233	137,744
October	32,065	37,042	10,586	8,795	15,871	4,103	1,495	2,038	111,995
November	58,078	28,349	10,289	9,244	6,673	1,670	2,563	8,157	125,023
December	53,242	27,687	12,728	r 5,757	4,237	1,215	938	857	r 106,661
1972 January	24,345	15,522	8,442	5,226	13,863	1,688	3,647	502	73,235
February	36,517	r 22,936	9,818	r 5,353	7,026	3,744	338	3,510	r 89,242
March	43,877	22,797	14,577	9,215	12,328	2,158	1,369	1,534	108,035
April	35,839	21,426	9,455	3,917	8,911	2,398	8,378	2,644	92,968
May	70,007	30,219	12,081	16,549	9,768	2,895	1,294	2,582	145,395
June	54,792	37,763	16,783	8,010	16,544	5,064	8,955	6,999	154,910
July	73,070	67,840	12,569	13,551	7,236	1,282	1,972	6,277	183,797

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 1970-71	1,017,043	625,908	373,568	209,354	307,680	68,043	51,295	102,266	2,755,157
1971-72	1,097,749	r763,836	411,672	r238,940	293,340	69,886	53,507	95,454	r3,024,384
1971 July	87,416	57,547	34,785	19,438	25,566	3,560	1,513	6,038	235,863
August	107,796	72,411	35,047	24,655	24,266	8,127	4,257	6,612	283,171
September	83,222	78,664	33,362	29,056	24,856	6,602	3,069	12,084	270,915
October	77,810	68,467	33,578	18,899	28,457	7,013	3,176	8,713	246,113
November	104,879	63,994	32,949	21,168	19,834	4,621	3,318	12,607	263,370
December	95,502	57,972	32,960	r 16,023	18,035	3,881	1,915	3,773	r 230,061
1972 January	64,251	36,164	23,453	13,926	22,780	3,803	6,776	4,005	175,158
February	76,541	r 55,923	31,825	r 15,802	21,565	6,828	2,797	9,963	r 221,244
March	94,882	62,798	38,959	19,417	26,819	5,250	3,086	6,799	258,010
April	74,516	54,622	29,912	12,604	21,202	5,017	10,592	5,051	213,516
May	120,911	74,561	40,758	26,804	28,169	6,347	3,535	6,989	308,074
June	110,023	80,713	44,084	21,148	31,791	8,837	9,473	12,820	318,889
July	122,273	110,985	40,169	24,222	22,391	4,214	3,332	10,998	338,584
	VALUE OF ALTERATIONS AND ADDITIONS (LESS THAN \$10,000) APPROVED ('\$000)								
Year 1970-71	78,755	51,987	16,916	17,268	15,905	3,056	1,057	3,410	188,354
1971-72	95,956	61,273	19,515	20,504	16,910	3,743	806	4,371	223,078
1971 July	7,331	4,749	1,474	1,531	1,289	293	49	446	17,162
August	8,615	5,258	1,577	1,623	1,362	293	66	332	19,126
September	7,034	5,085	1,752	1,812	1,396	366	49	293	17,787
October	8,469	5,588	1,600	1,659	1,553	399	80	341	19,689
November	8,623	5,600	1,610	1,974	1,571	407	95	343	20,223
December	6,783	4,592	1,192	1,440	1,243	238	63	333	15,884
1972 January	6,356	3,463	1,011	1,341	1,023	190	112	304	13,800
February	7,270	5,081	1,394	1,756	1,293	303	42	390	17,529
March	9,244	5,509	1,869	1,883	1,536	296	62	359	20,758
April	7,630	4,828	1,824	1,485	1,335	232	54	327	17,715
May	8,962	6,010	2,267	1,673	1,740	335	125	474	21,586
June	9,639	5,510	1,945	2,327	1,569	391	9	429	21,819
July	8,744	5,393	1,869	1,817	1,621	254	115	413	20,226
	TOTAL VALUE OF BUILDING APPROVED ('\$000)								
Year 1970-71	1,095,797	677,895	390,481	226,622	323,585	71,096	52,351	105,676	2,943,503
1971-72	1,193,708	r825,109	431,188	r259,444	310,250	73,625	54,312	99,827	r3,247,463
1971 July	94,747	62,296	36,260	20,969	26,855	3,853	1,562	6,485	253,027
August	116,411	77,669	36,624	26,278	25,628	8,420	4,325	6,944	302,299
September	90,257	83,749	35,115	30,868	26,252	6,968	3,117	12,377	288,703
October	86,279	74,055	35,178	20,558	30,010	7,413	3,255	9,054	265,802
November	113,502	69,594	34,558	23,142	21,405	5,027	3,413	12,950	283,591
December	102,285	62,564	34,151	r 17,463	19,278	4,119	1,978	4,106	r 245,944
1972 January	70,608	39,627	24,465	15,267	23,803	3,992	6,888	4,309	188,959
February	83,812	r 61,004	33,219	r 17,558	22,858	7,131	2,839	10,353	r 238,774
March	104,126	68,307	40,827	21,300	28,355	5,546	3,148	7,158	278,767
April	82,146	59,450	31,736	14,089	22,537	5,248	10,645	5,378	231,229
May	129,873	80,571	43,025	28,477	29,909	6,681	3,660	7,463	329,659
June	119,662	86,223	46,030	23,475	33,360	9,227	9,482	13,250	340,709
July	131,017	116,378	42,037	26,039	24,012	4,468	3,447	11,411	358,809

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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 1970-71	1,002,412	271,675	87,687	93,596	198,681	226,678	91,427
1971-72	1,189,727	318,997	71,443	r112,771	161,609	r299,211	95,414
1971 July	97,628	25,590	7,688	8,449	17,831	14,447	14,458
August	103,216	29,032	7,295	7,747	15,787	45,178	7,891
September	93,451	26,071	11,780	12,853	12,021	30,540	6,896
October	100,276	22,231	5,170	6,962	13,615	16,773	7,298
November	98,888	25,969	6,666	13,110	12,815	45,583	11,331
December	85,658	27,488	3,471	5,769	12,289	21,595	5,280
1972 January	74,569	19,405	3,997	7,275	7,736	6,395	4,818
February	93,571	26,812	3,587	8,026	13,097	r24,653	6,010
March	112,778	29,135	4,726	6,091	12,266	23,154	6,866
April	89,654	23,300	3,440	9,527	12,365	17,269	6,564
May	120,966	32,374	6,916	r11,844	15,311	27,462	6,111
June	119,072	31,590	6,707	15,118	16,476	26,162	11,891
July	116,174	28,735	18,504	17,668	15,157	62,333	4,049

Period	Education	Religion	Health	Entertain- ment and recreation	Miscel- laneous	Alterations and addi- tions (a)	TOTAL
Year 1970-71	33,038	10,770	27,460	37,739	35,151	183,724	2,300,021
1971-72	30,481	12,889	25,479	40,753	28,771	217,965	r2,605,494
1971 July	2,624	910	1,981	3,488	2,715	16,622	214,429
August	2,681	1,259	3,474	1,694	2,072	18,596	245,921
September	2,593	830	1,791	4,414	3,173	17,337	223,750
October	1,768	1,365	1,569	2,675	4,356	19,308	203,365
November	4,273	634	2,094	3,150	1,376	19,810	245,699
December	3,015	586	1,399	3,320	1,476	15,561	186,903
1972 January	1,059	802	1,601	3,120	582	13,587	144,945
February	3,045	1,080	1,519	2,913	2,126	17,224	r203,661
March	2,016	1,388	2,929	3,236	2,311	20,344	227,237
April	2,870	930	833	2,692	2,042	17,227	188,710
May	2,369	2,286	4,313	3,981	3,828	21,132	r258,893
June	2,168	819	1,976	6,070	2,714	21,217	261,981
July	2,036	2,112	2,155	4,352	1,428	19,832	294,536

(a) Less than \$10,000.

r - Revised

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 1970-71	132,605	30,323	4,095	1,047	24,803	99,689	41,541
1971-72	100,629	23,551	3,227	r949	15,169	84,655	46,826
1971 July	6,374	2,003	565	107	231	2,053	1,421
August	7,800	1,118	700	5,348	1,097
September	10,740	2,910	99	90	4,756	9,071	7,920
October	8,771	2,838	886	151	804	19,883	4,094
November	11,817	1,672	..	16	1,086	1,574	2,656
December	8,645	1,609	..	41	569	1,141	1,656
1972 January	7,325	624	92	88	662	2,589	2,720
February	10,516	1,103	50	73	760	2,417	2,891
March	6,314	1,751	107	260	2,053	4,181	3,219
April	6,465	1,131	214	53	1,554	5,342	2,465
May	8,268	1,073	63	r70	1,005	27,270	4,859
June	7,594	5,719	1,151	..	989	3,786	11,828
July	7,515	2,363	243	200	1,603	14,948	3,325

Period	Education	Religion	Health	Entertain- ment and recreation	Miscel- laneous	Alterations and addi- tions (a)	Total
Year 1970-71	178,099	..	48,906	12,964	64,780	4,624	643,476
1971-72	206,821	..	r93,511	9,446	52,076	5,114	r641,975
1971 July	14,678	..	4,831	914	4,880	541	38,599
August	29,375	..	7,885	508	2,017	529	56,378
September	19,320	..	6,241	496	2,861	451	64,953
October	15,593	..	6,025	933	2,078	381	62,436
November	13,187	..	1,919	361	3,192	410	37,894
December	16,981	..	r24,743	80	3,253	323	r59,040
1972 January	20,355	..	6,587	421	2,336	214	44,015
February	11,765	..	r 2,234	965	2,033	306	r35,113
March	20,265	..	4,242	1,366	7,360	414	51,530
April	16,052	..	4,723	502	3,530	488	42,521
May	8,695	..	14,931	625	3,454	454	r70,767
June	20,555	..	9,150	2,275	15,082	603	78,729
July	14,013	..	5,587	4,790	9,291	394	64,273

(a) Less than \$10,000.

r - Revised

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COMMONWEALTH STATISTICIAN

COMMONWEALTH BUREAU OF CENSUS AND STATISTICS
CANBERRA, A.C.T. 2600 28 AUGUST 1972

NOTE. Inquiries concerning these statistics may be made in Canberra by telephoning 490211 extension 341 or, in each State capital, by telephoning the office of the Bureau of Census and Statistics.