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NO. 22 : UNIVERSITIES (PRELIMINARY BULLETIN)

STUDENTS AND STAFF, 1964

FINANCE, 1963

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EXPLANATORY NOTES

This Bulletin contains preliminary summary figures of university students, university staff and university finance. The statistics are derived from information supplied by the universities and reflect the situation at the dates or for the periods indicated below. They will be superseded by bulletins to be published in due course, showing final and more detailed figures.

2. The student statistics in tables 1 to 7 refer to 1964 enrolments up to the end of March. The figures shown refer to enrolments for courses, i.e. a student enrolled for more than one course is shown more than once. The universities were also asked to provide estimates of likely enrolments during the remainder of the academic year. Their replies indicate that total enrolments will exceed the figures given in this bulletin, at all except two universities, by less than 2%. Additional enrolments at the University of Tasmania where students in certain circumstances were allowed to enrol up to the end of the first term, are expected to number about 120 (or 7.3%), including 50 new enrolments. About 600 additional enrolments (over 5%) were expected at the University of New South Wales. There and at other universities late enrolments are mainly in respect of higher degree students.

3. While the full-time staff statistics shown in tables 8 and 10 refer to recognized and filled positions as at the 31st March, 1964, the part-time staff statistics of tables 9 and 10 are estimates by the universities of part-time work over the whole of 1964. The reliability of the part-time staff estimates for the whole year may vary according to circumstances from university to university. Being based on the same concepts and expressed in the same units as the part-time staff figures issued in the detailed bulletins for 1961 and subsequent years, the 1964 estimates of part-time staff are directly comparable with the figures for 1961 onwards.

4. The figures of university income and expenditure appearing in table 11 refer to the year 1963.

5. The statistics in this bulletin are on the same bases as those published in the bulletins "University Statistics" for 1961 to 1963. This bulletin should be read in conjunction with these detailed bulletins which contain full definitions of the concepts used.

6. Care should be exercised in making comparisons of figures from year to year and between universities, as the figures are affected by differences and changes in the composition of staff and students, for instance in the proportions of full-time and part-time teaching and in the proportions of full and part-time students.

TABLE 1. - TOTAL STUDENT ENROLMENTS

	1961			1962			1963			1964 (a)		
	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons
(i) Enrolments of each University (b)												
A.N.U.	949	270	1,219	1,248	375	1,623	1,468	483	1,951	1,682	564	2,246
Sydney	8,978	3,624	12,602	9,943	4,166	14,109	10,281	4,435	14,716	10,626	4,900	15,526
N.S.W.	8,167	680	8,847	8,334	843	9,177	8,778	1,094	9,872	9,285	1,402	10,687
New England	1,864	676	2,540	2,177	787	2,964	2,461	851	3,312	2,556	933	3,489
Melbourne	8,540	3,125	11,665	8,934	3,353	12,287	9,540	3,594	13,134	9,726	3,945	13,672
Monash	269	94	363	571	227	798	1,105	482	1,587	2,083	882	2,965
Queensland	7,272	2,314	9,586	7,909	2,672	10,581	8,589	2,982	11,571	8,921	3,316	12,237
Adelaide	4,886	1,728	6,614	5,370	1,850	7,220	5,828	2,010	7,838	6,013	2,085	8,098
Western Australia	2,747	798	3,545	2,963	908	3,871	3,159	943	4,102	3,491	1,068	4,559
Tasmania	1,075	440	1,515	1,131	441	1,572	1,189	502	1,691	1,120	518	1,638
All Universities	44,747	13,749	58,496	48,580	15,622	64,202	52,398	17,376	69,774	55,503	19,614	75,117
(ii) Enrolments at all Universities												
Higher Degree	2,705	465	3,170	3,260	554	3,814	3,850	701	4,551	4,067	746	4,813
Bachelor Degree	36,237	10,162	46,399	39,178	11,653	50,831	42,830	13,352	56,182	46,300	15,479	61,779
Post Graduate Diploma	824	504	1,328	1,023	599	1,622	1,100	664	1,764	1,097	710	1,807
Sub Graduate Diploma	2,097	1,282	3,379	1,921	1,386	3,307	1,895	1,454	3,349	1,667	1,611	3,278
Certificate	1,226	534	1,760	1,266	513	1,779	1,071	353	1,424	944	288	1,232
Other	1,658	802	2,460	1,932	917	2,849	1,652	852	2,504	1,428	780	2,208
Total Enrolments (b)	44,747	13,749	58,496	48,580	15,622	64,202	52,398	17,376	69,774	55,503	19,614	75,117
Adjustment for students enrolled in more than one course	483	341	824	573	312	885	504	196	700	(c)	(c)	(c)
Total Students	44,264	13,408	57,672	48,007	15,310	63,317	51,894	17,180	69,074	(c)	(c)	(c)

(a) Enrolments up to the end of March 1964. See paragraph 2 of Explanatory Notes. (b) "Gross" enrolments, i.e. without adjustments for students enrolled in more than one course. (c) Not available.

TABLE 2. - NEW STUDENT ENROLMENTS

	1961			1962			1963			1964 (a)		
	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons
(i) New Enrolments at each University (b)												
A.N.U.	411	146	557	554	197	751	582	245	827	674	253	927
Sydney	2,163	1,208	3,371	2,430	1,375	3,805	2,134	1,287	3,421	2,303	1,501	3,804
N.S.W.	2,353	339	2,692	2,214	378	2,592	2,427	496	2,923	2,701	652	3,353
New England	680	282	962	723	298	1,021	762	325	1,087	787	333	1,120
Melbourne	1,926	854	2,780	2,047	965	3,012	2,277	1,004	3,281	2,125	1,141	3,266
Monash	269	94	363	376	166	542	605	281	886	1,158	465	1,623
Queensland	1,890	853	2,743	1,950	944	2,894	2,103	966	3,069	2,215	1,137	3,352
Adelaide	1,166	522	1,688	1,169	565	1,734	1,280	580	1,860	1,406	645	2,051
Western Australia	595	211	806	695	281	976	724	241	965	842	337	1,179
Tasmania	271	149	420	338	136	474	328	174	502	335	212	547
All Universities	11,724	4,658	16,382	12,496	5,305	17,801	13,222	5,599	18,821	14,546	6,676	21,222
(ii) New Enrolments at all Universities												
Higher Degree	314	35	349	401	74	475	451	87	538	368	70	438
Bachelor Degree	9,833	3,440	13,273	10,568	3,949	14,517	11,373	4,383	15,756	12,912	5,385	18,297
Post Graduate Diploma	149	82	231	149	130	279	266	121	387	242	169	411
Sub Graduate Diploma	428	456	884	386	540	926	413	531	944	373	586	959
Certificate	345	260	605	264	191	455	151	85	236	132	83	215
Other	655	385	1,040	728	421	1,149	568	392	960	519	383	902
Total Enrolments (b)	11,724	4,658	16,382	12,496	5,305	17,801	13,222	5,599	18,821	14,546	6,676	21,222
Adjustment for students enrolled in more than one course	81	38	119	112	63	175	59	16	75	(c)	(c)	(c)
Total Students	11,642	4,621	16,263	12,384	5,242	17,626	13,163	5,583	18,746	(c)	(c)	(c)

(a) Enrolments up to the end of March 1964. See paragraph 2 of Explanatory Notes. (b) "Gross" enrolments, i.e. without adjustment for students enrolled in more than one course. (c) Not available.

TABLE 3. - FULL-TIME, PART-TIME AND EXTERNAL STUDENT ENROLMENTS (a), ALL UNIVERSITIES

	1961		1962		1963		1964 (b)	
	Total	New	Total	New	Total	New	Total	New
Full-time	31,464	9,826	35,347	11,333	39,403	12,224	44,013	14,228
Part-time	21,234	5,073	22,679	5,103	23,964	5,223	24,779	5,671
External	5,798	1,483	6,176	1,365	6,407	1,374	6,325	1,323
Total Students	58,496	16,382	64,202	17,801	69,774	18,821	75,117	21,222

(a) "Gross", enrolments, i.e. without adjustment for students enrolled in more than one course. (b) Enrolments up to the end of March 1964. See paragraph 2 of Explanatory Notes.

TABLE 4. - MALE FULL-TIME, PART-TIME AND EXTERNAL STUDENTS : EACH UNIVERSITY, 1964 (a)

Type of Course	A.N.U.		Sydney		N.S.W.		New England		Melbourne		Monash		Queensland		Adelaide		Western Australia		Tasmania		All Universities	
	Total	New	Total	New	Total	New	Total	New	Total	New	Total	New	Total	New	Total	New	Total	New	Total	New	Total	New
<u>Male Full-time Students(b)-</u>																						
Higher Degree	234	86	451	21	209	25	65	8	306	12	60	32	103	6	188	9	122	7	26	8	1,764	214
Bachelor Degree	557	248	7,383	1,908	3,514	879	640	242	5,626	1,635	1,746	962	3,819	1,186	3,036	979	1,982	658	598	226	28,901	8,923
Post-graduate Diploma	..	..	189	69	24	11	33	4	4	1	..	..	35	5	28	..	17	..	9	1	339	91
Sub-graduate Diploma	..	..	8	2	1	..	..	..	130	48	..	..	31	9	337	75	..	..	..	..	507	134
Certificate	..	..	..	..	14	12	1	..	..	..	..	..	16	15	4	1	..	..	12	..	47	28
Other (c)	6	4	3	1	7	6	..	..	28	7	..	..	5	3	4	2	4	3	6	6	63	32
Total Male Full-time Students	797	338	8,034	2,001	3,769	933	739	254	6,094	1,703	1,806	994	4,009	1,224	3,597	1,066	2,125	668	651	241	31,621	9,422
<u>Male Part-time Students -</u>																						
Higher Degree	90	24	647	13	384	39	54	3	213	20	39	13	290	9	133	10	159	8	33	3	2,042	142
Bachelor Degree	695	240	1,604	234	4,452	1,550	62	11	2,341	190	238	151	2,097	529	1,434	211	806	118	232	38	13,961	3,272
Post-graduate Diploma	..	..	186	19	104	32	..	..	31	4	..	..	7	..	107	3	81	3	18	..	534	61
Sub-graduate Diploma	..	..	44	7	253	29	..	..	147	24	..	..	174	52	339	93	..	..	44	11	1,001	216
Certificate	..	..	..	..	1	1	1	..	..	..	..	..	249	44	15	1	..	..	11	2	277	48
Other (c)	100	72	111	29	273	115	1	..	445	110	..	..	167	74	32	6	37	10	64	26	1,230	442
Total Male Part-time Students	885	336	2,592	302	5,467	1,766	118	14	3,177	348	277	164	2,984	708	2,060	324	1,083	139	402	80	19,045	4,181
<u>Male External Students -</u>																						
Higher Degree	..	..	..	..	49	2	..	..	14	..	..	..	..	..	124	4	51	1	23	5	261	12
Bachelor Degree	..	..	..	..	..	..	1,563	429	385	51	..	..	1,158	193	112	9	213	34	7	1	3,438	717
Post-graduate Diploma	..	..	..	..	..	..	136	90	..	..	..	..	2	..	67	..	14	..	5	..	224	90
Sub-graduate Diploma	..	..	..	..	..	..	..	..	1	..	..	..	95	20	50	3	..	..	13	..	159	23
Certificate	..	..	..	..	..	..	..	..	..	..	..	..	615	54	..	..	..	..	5	2	620	56
Other (c)	..	..	..	..	..	..	..	..	55	23	..	..	58	16	3	..	5	..	14	6	135	45
Total Male External Students	..	..	..	..	49	2	1,699	519	455	74	..	..	1,928	283	356	16	283	35	67	14	4,837	943
<u>All Male Students -</u>																						
Higher Degree	324	110	1,098	34	642	66	119	11	533	32	99	45	393	15	445	23	332	16	82	16	4,067	368
Bachelor Degree	1,252	488	8,987	2,142	7,966	2,429	2,265	682	8,352	1,876	1,984	1,113	7,074	1,908	4,582	1,199	3,001	810	837	265	46,300	12,912
Post-graduate Diploma	..	..	375	88	128	43	169	94	35	5	..	..	44	5	202	3	112	3	32	1	1,097	242
Sub-graduate Diploma	..	..	52	9	254	29	..	..	278	72	..	..	300	81	726	171	..	..	57	11	1,667	373
Certificate	..	..	..	..	15	13	2	..	..	..	..	..	880	113	19	2	..	..	28	4	944	132
Other (c)	106	76	114	30	280	121	1	..	528	140	..	..	230	93	39	8	46	13	84	38	1,428	519
Total All Male Students	1,682	674	10,626	2,303	9,285	2,701	2,556	787	9,726	2,125	2,083	1,158	8,921	2,215	6,013	1,406	3,491	842	1,120	335	55,503	14,546

(a) Enrolments up to the end of March 1964. See paragraph 2 of Explanatory Notes. (b) Students undertaking no less than 75 per cent. of the amount of work prescribed or customary for full-time courses. (c) Miscellaneous courses and subjects, and ad hoc courses.

TABLE 5. - FEMALE FULL-TIME, PART-TIME AND EXTERNAL STUDENTS : EACH UNIVERSITY, 1964 (a)

Type of Course	A.N.U.		Sydney		N.S.W.		New England		Melbourne		Monash		Queensland		Adelaide		Western Australia		Tasmania		All Universities	
	Total	New	Total	New	Total	New	Total	New	Total	New	Total	New	Total	New	Total	New	Total	New	Total	New	Total	New
Female Full-time Students (b) -																						
Higher Degree	43	18	117	1	20	1	12	2	59	4	20	8	10	..	16	3	18	..	3	..	318	37
Bachelor Degree	302	135	3,313	1,214	957	491	294	117	2,235	785	749	413	1,228	551	794	291	563	261	274	126	10,709	4,384
Post-graduate Diploma	..	..	204	46	49	18	34	..	..	..	..	..	27	2	14	1	6	1	12	1	346	69
Sub-graduate Diploma	..	..	81	13	..	..	..	..	277	82	..	..	225	92	375	94	..	..	..	..	958	281
Certificate	..	..	..	..	..	..	..	..	..	..	..	..	7	5	2	..	..	..	14	4	23	9
Other (c)	5	4	1	1	2	2	1	..	11	6	..	..	3	2	4	2	5	4	6	5	38	26
Total Female Full-time Students	350	157	3,716	1,275	1,028	512	341	119	2,582	877	769	421	1,500	652	1,205	391	592	266	309	136	12,392	4,806
Female Part-time Students -																						
Higher Degree	19	6	201	5	10	1	7	..	51	7	11	7	55	..	15	1	30	5	4	1	403	33
Bachelor Degree	150	57	728	98	229	74	17	2	837	80	102	37	894	242	313	73	315	57	76	14	3,661	734
Post-graduate Diploma	..	..	47	5	54	31	..	..	8	3	..	..	1	..	65	4	27	..	13	1	215	44
Sub-graduate Diploma	..	..	134	85	29	11	..	..	57	18	..	..	57	20	343	167	..	..	..	..	620	301
Certificate	..	..	..	..	..	..	..	..	..	..	..	..	109	25	3	..	..	..	22	9	134	34
Other (c)	45	33	74	33	50	23	5	1	254	132	..	..	149	75	40	4	18	2	66	41	701	344
Total Female Part-time Students	214	96	1,184	226	372	140	29	3	1,207	240	113	44	1,265	362	779	249	390	64	181	66	5,734	1,490
Female External Students -																						
Higher Degree	..	..	..	..	2	..	..	..	2	..	..	..	..	..	17	..	4	..	..	..	25	..
Bachelor Degree	..	..	..	..	..	..	457	155	143	19	..	..	405	84	19	2	78	7	7	..	1,109	267
Post-graduate Diploma	..	..	..	..	..	..	106	56	..	..	..	..	1	..	36	..	4	..	2	..	149	56
Sub-graduate Diploma	..	..	..	..	..	..	..	..	..	..	..	..	6	1	27	3	..	..	..	..	33	4
Certificate	..	..	..	..	..	..	..	..	..	..	..	..	121	32	..	..	..	..	10	8	131	40
Other (c)	..	..	..	..	..	..	..	..	12	5	..	..	18	6	2	..	..	..	9	2	41	13
Total Female External Students	..	..	..	..	2	..	563	211	157	24	..	..	551	123	101	5	86	7	28	10	1,488	380
All Female Students -																						
Higher Degree	62	24	318	6	32	2	19	2	112	11	31	15	65	..	48	4	52	5	7	1	746	70
Bachelor Degree	452	192	4,041	1,312	1,186	565	768	274	3,215	884	851	450	2,527	877	1,126	366	956	325	357	140	15,479	5,385
Post-graduate Diploma	..	..	251	51	103	49	140	56	8	3	..	..	29	2	115	5	37	1	27	2	710	169
Sub-graduate Diploma	..	..	215	98	29	11	..	..	334	100	..	..	288	113	745	264	..	..	..	..	1,611	586
Certificate	..	..	..	..	..	..	..	..	..	..	..	..	237	62	5	..	..	..	46	21	288	83
Other (c)	50	37	75	34	52	25	6	1	277	143	..	..	170	83	46	6	23	6	81	48	780	383
Total All Female Students	564	253	4,900	1,501	1,402	652	933	333	3,946	1,141	882	465	3,316	1,137	2,085	645	1,068	337	518	212	19,614	6,676

(a) Enrolments up to the end of March 1964. See paragraph 2 of Explanatory Notes. (b) Students undertaking no less than 75 per cent. of the amount of work prescribed or customary for full-time courses. (c) Miscellaneous courses and subjects, and ad hoc courses.

TABLE 6. - ALL FULL-TIME, PART-TIME AND EXTERNAL STUDENTS : EACH UNIVERSITY, 1964 (a)

Type of Course	A.N.U.		Sydney		N.S.W.		New England		Melbourne		Monash		Queensland		Adelaide		Western Australia		Tasmania		All Universities	
	Total	New	Total	New	Total	New	Total	New	Total	New	Total	New	Total	New	Total	New	Total	New	Total	New	Total	New
Full-time Students (b)-																						
Higher Degree	277	104	568	22	229	26	77	10	365	16	80	40	113	6	204	12	140	7	29	8	2,082	251
Bachelor Degree	859	383	10,696	3,122	4,471	1,370	934	359	7,861	2,420	2,495	1,375	5,047	1,737	3,830	1,270	2,545	919	872	352	39,610	13,307
Post-graduate Diploma	..	..	393	115	73	29	67	4	4	1	..	..	62	7	42	1	23	1	21	2	685	160
Sub-graduate Diploma	..	..	89	15	1	..	..	..	407	130	..	..	256	101	712	169	..	..	..	..	1,465	415
Certificate	..	..	..	..	14	12	1	..	..	..	..	..	23	20	6	1	..	..	26	4	70	37
Other (c)	11	8	4	2	9	8	1	..	39	13	..	..	8	5	8	4	9	7	12	11	101	58
Total Full-time Students	1,147	495	11,750	3,276	4,797	1,445	1,080	373	8,676	2,580	2,575	1,415	5,509	1,876	4,802	1,457	2,717	934	960	377	44,013	14,228
Part-time Students																						
Higher Degree	109	30	848	18	394	40	61	3	264	27	50	20	345	9	148	11	189	13	37	4	2,445	175
Bachelor Degree	845	297	2,332	332	4,681	1,624	79	13	3,178	270	340	188	2,991	771	1,747	284	1,121	175	308	52	17,622	4,006
Post-graduate Diploma	..	..	233	24	158	63	..	..	39	7	..	..	8	..	172	7	108	3	31	1	749	105
Sub-graduate Diploma	..	..	178	92	282	40	..	..	204	42	..	..	231	72	682	260	..	..	44	11	1,621	517
Certificate	..	..	..	..	1	1	1	..	..	..	..	..	358	69	18	1	..	..	33	11	411	82
Other (c)	145	105	185	62	323	138	6	1	699	242	..	..	316	149	72	10	55	12	130	67	1,931	786
Total Part-time Students	1,099	432	3,776	528	5,839	1,906	147	17	4,384	588	390	208	4,249	1,070	2,839	573	1,473	203	583	146	24,779	5,671
External Students -																						
Higher Degree	..	..	..	..	51	2	..	..	16	..	..	..	..	..	141	4	55	1	23	5	286	12
Bachelor Degree	..	..	..	..	..	..	2,020	584	528	70	..	..	1,563	277	131	11	291	41	14	1	4,547	984
Post-graduate Diploma	..	..	..	..	..	..	242	146	..	..	..	..	3	..	103	..	18	..	7	..	373	146
Sub-graduate Diploma	..	..	..	..	..	..	..	..	1	..	..	..	101	21	77	6	..	..	13	..	192	27
Certificate	..	..	..	..	..	..	..	..	..	..	..	..	736	86	..	..	..	..	15	10	751	96
Other (c)	..	..	..	..	..	..	..	..	67	28	..	..	76	22	5	..	5	..	23	8	176	58
Total External Students	..	..	..	..	51	2	2,262	730	612	98	..	..	2,479	406	457	21	369	42	95	24	6,325	1,323
All Students -																						
Higher Degree	386	134	1,416	40	674	68	138	13	645	43	130	60	458	15	493	27	384	21	89	17	4,813	438
Bachelor Degree	1,704	680	13,028	3,454	9,152	2,994	3,033	956	11,567	2,760	2,835	1,563	9,601	2,785	5,708	1,565	3,957	1,135	1,194	405	61,779	18,297
Post-graduate Diploma	..	..	626	139	231	92	309	150	43	8	..	..	73	7	317	8	149	4	59	3	1,807	411
Sub-graduate Diploma	..	..	267	107	283	40	..	..	612	172	..	..	588	194	1,471	435	..	..	57	11	3,278	959
Certificate	..	..	..	..	15	13	2	..	..	..	..	..	1,117	175	24	2	..	..	74	25	1,232	215
Other (c)	156	113	189	64	332	146	7	1	805	283	..	..	400	176	85	14	69	19	165	86	2,208	902
TOTAL ALL STUDENTS	2,246	927	15,526	3,804	10,687	3,353	3,489	1,120	13,672	3,266	2,965	1,623	12,237	3,352	8,098	2,051	4,559	1,179	1,638	547	75,117	21,222

(a) Enrolments up to the end of March 1964. See paragraph 2 of Explanatory Notes. (b) Students undertaking no less than 75 per cent. of the amount of work prescribed or customary for full-time courses. (c) Miscellaneous courses and subjects, and ad hoc courses.

TABLE 7. - ENROLMENTS FOR BACHELOR DEGREE COURSES, TOTAL AND NEW STUDENTS; EACH UNIVERSITY, 1964 (a)

Bachelor Degree Course	A.N.U.		Sydney		N.S.W.		New England		Melbourne		Monash		Queensland		Adelaide		Western Australia		Tasmania		All Universities	
	Total	New	Total	New	Total	New	Total	New	Total	New	Total	New	Total	New	Total	New	Total	New	Total	New	Total	New
Arts	812	330	4,470	1,388	1,405	723	2,415	746	3,165	725	1,262	683	2,274	706	1,515	390	1,575	408	502	154	19,395	6,253
Letters	36	5	..	..	..	..	..	..	..	..	..	..	..	..	36	5
Oriental Studies	64	29	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	64	29
Divinity	11	1	..	..	..	..	..	..	..	..	13	5	..	..	..	..	..	..	24	6
Music	3	..	..	..	..	..	159	45	..	..	..	..	14	..	20	1	..	..	196	46
Law	209	84	872	115	..	..	9	7	1,097	273	145	142	348	116	301	94	179	66	93	22	3,253	919
Commerce	1,593	551	..	..	1,502	360	..	..	755	227	..	..	139	56	154	50	4,143	1,244
Economics	322	117	963	258	..	..	..	..	..	..	461	252	664	164	471	143	222	50	..	..	3,103	984
Education	54	34	..	..	..	..	891	30	39	1	881	194	..	..	159	22	..	..	2,024	281
Social Studies	116	41	..	..	..	..	..	..	116	41
Psychology	47	13	..	..	47	13
Science	297	120	1,395	502	2,098	572	306	103	1,829	563	352	232	1,442	451	1,278	435	758	249	272	105	10,027	3,332
Applied Science	108	37	..	..	89	44	72	19	..	..	..	..	269	100
General Science	369	44	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	369	44
Science (Tech.) in Science	599	260	..	..	..	..	..	..	..	..	..	..	..	..	..	..	599	260
Architecture	240	38	560	132	..	..	499	154	..	..	189	41	143	41	..	..	..	..	1,631	406
Building	40	8	..	..	20	2	..	..	..	..	..	..	..	..	..	..	60	10
Engineering	1,054	319	1,235	304	..	..	767	236	195	111	663	220	428	107	314	112	140	53	4,796	1,462
Technology	594	132	..	..	..	..	594	132
Town & Reg.Planning	18	4	..	..	..	..	..	..	..	..	..	..	18	4
Surveying	187	66	..	..	15	4	..	..	38	14	..	..	..	..	..	..	240	84
Science (Tech.) in Engineering	1,111	274	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1,111	274
Dental Science	197	40	..	..	229	62	..	..	92	22	..	..	518	124
Dental Surgery	330	86	..	..	..	..	..	..	..	..	..	..	164	62	..	..	..	..	494	148
Medicine/Surgery	1,861	277	294	98	..	..	990	180	381	142	992	220	634	109	320	85	..	..	5,472	1,111
Science (Medical)	11	..	1	..	..	..	..	..	..	..	1	..	5	..	..	..	..	..	18	..
Optometry	29	6	..	..	..	..	..	..	..	..	..	..	..	..	..	..	29	6
Pharmacy	703	191	..	..	..	..	..	..	..	..	293	111	..	..	..	..	..	..	996	302
Physiotherapy	27	12	..	..	..	..	..	..	27	12
Agriculture	295	100	..	..	..	..	198	56	..	..	174	53	..	..	120	45	..	..	787	254
Agricultural Science	89	33	..	..	27	17	116	50
Rural Science	141	48	..	..	..	..	..	..	..	..	..	..	..	..	141	48
Agricultural Economics	106	35	..	..	..	..	..	..	..	..	..	..	..	..	106	35
Forestry	31	18	..	..	12	6	6	4	49	28
Science in Forestry	29	12	..	..	20	12	11	5	..	..	..	..	..	..	..	..	..	..	60	29
Veterinary Science	368	89	..	..	..	..	101	46	..	..	382	86	..	..	..	..	..	..	851	221
Total	1,704	680	13,028	3,454	9,152	2,994	3,033	956	11,567	2,760	2,835	1,563	9,601	2,785	5,708	1,565	3,957	1,135	1,194	405	61,779	18,297

(a) Enrolments up to the end of March 1964. See paragraph 2 of Explanatory Notes.

TABLE 8. - FULL-TIME STAFF AT EACH UNIVERSITY

(Filled Positions)

University	1961 (a)			1962 (a)			1963 (a)			1964 (b)		
	M	F	P	M	F	P	M	F	P	M	F	P
(i) FULL-TIME TEACHING AND RESEARCH POSITIONS (excluding "Research Only" Positions)												
A.N.U.	94	14	108	123	16	139	150	18	168	156	29	185
Sydney	567	68	635	601	97	698	681	96	777	689	117	806
N.S.W.	550	24	574	634	38	672	691	38	729	729	43	772
New England	179	24	203	205	22	227	222	26	248	244	22	266
Melbourne	510	119	629	568	123	691	642	106	748	643	144	787
Monash	57	9	66	102	19	121	177	16	193	280	26	306
Queensland	415	79	494	479	101	580	486	110	596	547	110	657
Adelaide	316	38	354	368	38	406	380	45	425	(c) 417	(c) 50	467
Western Australia	201	22	223	229	18	247	252	29	281	269	28	297
Tasmania	103	7	110	111	9	120	117	10	127	123	11	134
Total	2,992	404	3,396	3,420	481	3,901	3,798	494	4,292	4,097	580	4,677

(ii) TOTAL FULL-TIME POSITIONS (a)

A.N.U.	738	369	1,107	805	421	1,226	866	489	1,355	951	562	1,513
Sydney	1,327	602	1,929	1,424	654	2,078	1,564	711	2,275	1,621	771	2,392
N.S.W.	1,263	303	1,566	1,463	374	1,837	1,625	420	2,045	1,699	518	2,217
New England	388	225	613	481	253	734	525	265	790	557	309	866
Melbourne	1,061	640	1,701	1,189	729	1,918	1,270	756	2,026	1,278	815	2,093
Monash	130	67	197	274	117	391	349	161	510	504	226	730
Queensland	852	488	1,340	973	549	1,522	1,044	594	1,638	1,136	643	1,779
Adelaide	666	335	1,001	764	369	1,133	830	411	1,241	(c) 791	(c) 434	1,225
Western Australia	468	294	762	583	254	837	611	335	946	642	329	971
Tasmania	235	98	333	250	103	353	253	106	359	257	113	370
Total	7,128	3,421	10,549	8,206	3,823	12,029	8,937	4,248	13,185	9,436	4,720	14,156

(a) As at 31st July. (b) As at 31st March. (c) Estimated. (d) See Table 10 for classification
M - Males, F - Females, P - Persons.

TABLE 9. - PART-TIME TEACHING, EACH UNIVERSITY, (units of 100 hours per annum)

University	1961	1962	1963	1964 (a)
A.N.U.	27	28	45	68
Sydney	855	922	945	1,172
N.S.W.	532	575	607	763
New England	36	19	7	8
Melbourne	652	710	771	810
Monash	13	17	7	12
Queensland	506	556	599	488
Adelaide	286	342	353	386
Western Australia	229	236	257	264
Tasmania	63	67	63	65
Total	3,199	3,472	3,654	4,036

(a) Estimates of part-time teaching over the whole of 1964. See paragraph 3 of Explanatory Notes.

TABLE 10. - STAFF AT EACH UNIVERSITY, 1964

Designation	FULL-TIME POSITIONS (31st March, 1964)																					
	A.N.U.		Sydney		N.S.W.		New England		Melbourne		Monash		Queensland		Adelaide		Western Australia		Tasmania		All Universities	
	R	F	R	F	R	F	R	F	R	F	R	F	R	F	R	F	R	F	R	F	R	F
TEACHING AND RESEARCH (Including Special Positions)																						
Professorships	26	22	91	80	79	64	22	20	74	69	42	32	55	45	66	57	41	41	24	19	520	449
Associate Professorships	15	13	47	38	77	70	27	24	14	14	..	..	3	3	..	..	..	..	2	2	185	164
Readerships	1	1	25	24	..	..	..	..	75	71	8	6	53	49	56	53	45	37	10	9	273	250
Senior Lectureships	50	48	284	252	247	233	64	63	278	259	88	78	148	135	146	140	113	105	42	41	1,460	1,354
Lectureships	66	62	247	222	322	285	83	79	239	222	107	98	262	232	170	150	91	91	47	40	1,634	1,481
Assistant Lectureships	24	23	33	31	46	43	..	..	102	100	88	59	43	36	11	10	12	12	..	..	359	314
Demonstratorships, Tutorships and Teaching Fellowships	17	16	189	159	98	77	89	80	67	52	34	33	184	157	61	57	11	11	23	23	773	665
Total Full-time Teaching and Research Positions	199	185	916	806	869	772	285	266	849	787	367	306	748	657	510	467	313	297	148	134	5,204	4,677
RESEARCH ONLY (Including Special and Research Only Technical Positions)	639	552	259	259	39	20	43	36	167	167	..	..	93	92	193	183	108	108	27	27	1,568	1,444
TECHNICAL (Other than Research Only Technical Positions)	74	70	378	369	537	483	71	66	376	343	145	141	436	407	264	251	141	139	58	56	2,480	2,325
OTHER STAFF (a)	768	706	984	958	954	942	498	498	826	796	325	283	633	623	332	324	429	427	153	153	5,902	5,710
Total Full-time Positions	1,680	1,513	2,537	2,392	2,399	2,217	897	866	2,218	2,093	837	730	1,910	1,779	1,299	1,225	991	971	386	370	15,154	14,156

PART-TIME (b)

	A.N.U.	Sydney	N.S.W.	New England	Melbourne	Monash	Queensland	Adelaide	Western Australia	Tasmania	All Universities
IN UNITS OF 100 HOURS PER ANNUM - Teaching	68	1,172	763	8	810	12	488	386	264	65	4,036
IN UNITS OF 35 HOURS PER WEEK											
Research Only	..	6	1	..	15	12	2	6	4	4	50
Technical	..	3	6	..	3	..	1	10	3	..	26
Other Staff (excluding Maintenance)(c)	8	13	4	3	19	..	6	21	26	16	116

(a) Includes library, central and departmental administration, sundry, developmental and construction, and maintenance and other staff positions.

(b) Estimates of part-time work over the whole of 1964. See paragraph 3 of Explanatory Notes. (c) Includes library, central and departmental administration, sundry and developmental and construction staff.

R. - Recognized.

F. - Filled.

TABLE 11. - INCOME AND EXPENDITURE : EACH UNIVERSITY, 1963

(£'000)

University	Income				Expenditure		
	General and Special Purpose Funds		Funds not controlled by Universities	Total	General and Special Purpose Funds	Funds not controlled by Universities	Total
	Capital (a)	Other					
A.N.U.	2,025	4,418	1,313	7,756	6,918	1,313	8,231
Sydney	1,103	7,778	..	8,881	7,903	..	7,903
N.S.W.	1,475	6,367	..	7,842	7,551	..	7,551
New England	639	2,118	..	2,757	2,436	..	2,436
Melbourne	1,621	6,070	..	7,691	7,666	..	7,666
Monash	2,215	1,986	..	4,201	4,160	..	4,160
Queensland	89	4,304	1,123	5,516	3,914	1,123	5,037
Adelaide	878	3,516	..	4,394	4,828	..	4,828
Western Australia	1,318	2,649	..	3,967	3,783	..	3,783
Tasmania	..	982	400	1,382	1,015	400	1,415
All Universities	11,363	40,188	2,836	54,387	50,174	2,836	53,010

(a) Income received for the purchase of land, with or without buildings, for the planning and erection of new buildings, for major alterations to existing buildings, for the development or preparation of land for building or other purposes, for the installation of water, electricity and other services, and for the purchase of major items of equipment.

K. M. ARCHER
COMMONWEALTH STATISTICIAN

COMMONWEALTH BUREAU OF CENSUS AND STATISTICS

CANBERRA, A.C.T.

17TH JULY, 1964

NOTE: Inquiries concerning these statistics may be made in Canberra by telephoning 41971, Extension 71 or, in each State capital, by telephoning the office of the Bureau of Census and Statistics.