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UNIVERSITY STATISTICS

1975

PART 2

STAFF AND LIBRARIES

AUSTRALIAN
BUREAU OF
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CANBERRA

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UNIVERSITY STATISTICS 1975 : PART 2 - STAFF AND LIBRARIES

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NOTE. Inquiries concerning these statistics may be made in Canberra by telephoning Mr Ray Rosin on 52 6518 or, in each State capital, by telephoning the office of the Australian Bureau of Statistics.

MAIN FEATURES

- In 1975, there were 32,854 persons engaged as full-time staff by Australian universities, an increase of 8.8 per cent over 1974. Additionally, part-time staff contributed a full-time equivalent of 2,169 staff units.
- The number of universities increased by one to 18, the new one being the University of Wollongong which became autonomous in 1975.
- Full-time teaching staff increased by 7.7 per cent from 1974 to reach 9,943 persons in 1975. Part-time teaching increased from 1,186 to 1,210 equivalent full-time units.
- Full-time staff predominantly engaged on research increased from 1,598 in 1974 to 1,768 in 1975.

EXPLANATORY NOTES

Introduction

This bulletin is Part 2 of *University Statistics 1975* and contains statistics of staff and libraries at Australian universities. Part 1 (Reference No. 13.7) containing details of students was published on 4 May 1976, Part 3 (Reference No. 13.9) containing financial statistics, will be published at a later date.

2. Care should be exercised when comparing staff and student statistics, particularly in comparing data from different universities. Such comparisons are affected by the proportions of full-time and part-time teaching positions; the proportions of full-time, part-time and external students; the differences in subjects taught; the number of higher degree students; and the amount of research undertaken.

Universities included in this bulletin

3. The information contained in this bulletin has been compiled from returns supplied by the following universities:

New South Wales

The University of Sydney;
The University of New South Wales
(Kensington) and its branches, i.e.
Robinson College, Broken Hill,
Royal Military College, Duntroon, A.C.T.,
Royal Australian Naval College, Jervis
Bay, A.C.T. (there are no university
staff attached to this College);
The University of Wollongong;
The University of New England;
The University of Newcastle;
Macquarie University.

Victoria

The University of Melbourne
(including staff teaching at the R.A.A.F.
Academy, Point Cook, Victoria);
Monash University;
La Trobe University.

Queensland

The University of Queensland;
James Cook University of North
Queensland;
Griffith University.

South Australia

The University of Adelaide;
The Flinders University of South Australia.

Western Australia

The University of Western Australia;
Murdoch University.

Tasmania

The University of Tasmania.

Australian Capital Territory

The Australian National University,
comprising
The Institute of Advanced Studies,
The School of General Studies.

Details of the two branches of the University of New South Wales located in the Australian Capital Territory are included in the New South Wales statistics, and not those for the Australian Capital Territory. Wollongong University (formerly a branch of the University of New South Wales) became autonomous in 1975. Where statistics for individual universities are not shown in tables, they are available on request.

Definitions

4. *Staff* are those persons who, at 30 April, were engaged in activities directly related to the performance of university functions. They may be either on a university payroll, or wholly or partly paid by other bodies. Included in this definition are the following:

- persons absent on paid leave including study leave
- visiting or exchange staff and persons occupying temporary positions
- conjoint appointees
- seconded lecturers
- master teachers
- part-time staff engaged in clinical instruction
- staff working in independent operations (see paragraph 19).

Excluded are:

- persons absent on unpaid leave
- contract workers such as cleaners, caterers and builders.

5. *Full-time staff* are those staff who, at 30 April, were engaged by a university on a full-time basis, or, those who, although not engaged on a full-time basis, were holding a tenure appointment, which is expressed as a proportion of a full-time commitment.

6. *Part-time staff* are those staff not included as full-time (see paragraph 5). They are converted to full-time equivalent units on the following basis:

Full-time Equivalent

Lecturer	250 hours per annum
Tutor/demonstrator	700 hours per annum
Other staff	35 hours per week

Where a full-time member of the teaching staff undertakes teaching additional to his normal duties (excluding adult education teaching) and is paid extra for this, the additional teaching hours are counted as part-time hours. For honorary teaching - hospital staff, an estimate of actual teaching time, as distinct from patient care, is made.

7. *Academic staff* are those who are engaged in teaching or research work. *Non-academic staff* are technical, administrative and all other staff whose salaries are not related to academic salaries. They include staff engaged on:

- supporting academic activities
- academic services
- student services
- general university services
- public services
- independent operations.

8. *Teaching staff* are staff primarily concerned with the teaching functions of a university. They may also be doing research work. Staff, such as those of the conservatoria of music, are included if their qualifications and the nature of their work are considered by the university to be equivalent to those of other teaching staff. Statistics of part-time teaching staff include an unknown number of "master teachers". Master teachers are school teachers who supervise university students undertaking practical teacher training.

9. *Lecturers* include teaching registrars. *Assistant lecturers* include senior tutors, senior demonstrators and senior tutor/demonstrators. The University of Melbourne in 1974 abolished the classification of Assistant Lecturer; staff holding appointments at Assistant Lecturer range have been included with lecturers for 1974 and 1975.

10. *Research staff* are staff primarily appointed to carry out research work, but they may give incidental teaching to students. *Senior research staff* include professors, associate professors and readers, senior lecturers and lecturers. *Junior research staff* are those with salaries below that of a lecturer but with similar status to senior tutor/demonstrator or tutor/demonstrator, and include non-administrative research assistants and graduate assistants.

11. *Technical staff* are those persons working mainly in scientific and engineering departments whose work is of a technical nature. *Technical officers* are those persons who possess a relevant university degree, professional diploma or equivalent and are undertaking technical or professional work. *Technical assistants* are those persons in laboratories, etc. below the status of technical officer (including farm attendants, glassware attendants, etc.) associated with the academic activities of the university.

12. *Administrative staff* are those persons in administrative positions in teaching and research departments of a university and those engaged in the general administration of the university.

13. *Academic services staff*, particularly library and computer staff, are engaged in providing direct support for the academic activities of a university.

14. *Student services staff* direct their activities towards the welfare of students. These activities include health, appointments board, and student counselling services.

15. *General university services staff* are employed in the general administration or are concerned with the maintenance and development of the buildings and grounds.

16. *Chief administrative officers* are staff in administration with a salary near or above that of registrar, e.g. vice-chancellor, deputy vice-chancellor, pro-vice-chancellor, principal, etc. *Senior administrative officers* occupy positions below the level of chief administrative officers which, in 1968, were paid a maximum salary above the mid-point of the range of senior lecturers. *Administrative officers* are staff occupying positions, which in 1968, were paid a maximum salary above the mid-point of lecturers' range and below that of senior administrative officers. *Administrative assistants* are staff occupying positions which, in 1968, were paid a maximum salary above the minimum of a lecturer and below that of administrative officers.

17. *Building and grounds staff* are those engaged on new or projected building work and maintenance staff such as cleaners, gardeners, sports ground attendants, caretakers, domestic staff at residences and farms, farm managers, and farm labourers, etc.

18. *Public services staff* are those engaged in such functions as adult education and continuing education which, while related to the academic activities of a university, are primarily of benefit to groups external to the institution.

19. *Independent operations staff* work in such activities as student residences, student unions, university press and bookshops, staff clubs, housing schemes, child minding centres, research companies and testing services primarily concerned with providing a service for non-university users.

Classification of fields of teaching

20. The faculties, schools and departments in which teaching staff have been reported by the universities have been classified into fourteen broad groups in Tables 3, 6 and 7. The groups are:

- Humanities (including English, history, drama, modern languages)
- Fine arts (including music)
- Social and behavioural sciences (including geography, psychology, anthropology, criminology)
- Law
- Education
- Economics, commerce, government (including politics, business administration, accounting)
- Medicine (including anatomy, pathology, psychiatry)
- Dentistry (including oral surgery, prosthetic dentistry)
- Natural sciences (including mathematics, statistics, computer science, entomology, genetics)
- Engineering, technology (including surveying, metallurgy, mining, biological technology)
- Architecture, building (including town and regional planning)
- Agriculture, forestry (including agronomy, soil science)
- Veterinary science (including veterinary anatomy, veterinary clinical studies)
- Other (including general studies and unallocated)

Full details of the classification are available on request.

Libraries — Definitions

21. *Branch libraries* are physically separate from the central library, but carry stock financed from central library funds. A *volume* is a physical unit of any printed, type-written, hand-written, mimeographed or processed

work contained in one binding or portfolio, hardbound or paperbound, which has been catalogued. This includes books, periodicals and microform (expressed as equivalent numbers of volumes). A *new title* is the first copy of that title in that edition held by the library whether held in book, periodical, or microform. A new periodical title is the first issue of a periodical which is catalogued.

22. *Holdings* at the beginning and end of the year include books on loan that are expected to be returned. *Additions* include all additions received by purchase, donation, or exchange during the year, that have been catalogued. *Withdrawals* include all items no longer held and holdings written off library records due to loss, etc.

Classification of library staff

23. (1) *Librarian, Group 4* — A graduate holding a university degree or equivalent qualifications who is eligible for professional membership of the Library Association of Australia and with a salary near that of a professor.
- (2) *Librarian, Group 3* — A graduate holding a university degree or equivalent qualifications who is eligible for professional membership of the Library Association of Australia and with a salary near that of a reader or associate professor.
- (3) *Librarian, Group 2* — A graduate holding a university degree or equivalent qualifications who is eligible for professional membership of the Library Association of Australia and with a salary range near that of a senior lecturer.
- (4) *Librarian, Group 1* — A graduate holding a university degree or equivalent qualifications who is eligible for professional membership of the Library Association of Australia but who is not included above. It includes persons holding a first degree in librarianship.
- (5) *Professional qualifications with no degree or equivalent* are staff with professional membership of the Library Association of Australia but no degree or equivalent qualification.
- (6) *University degree or equivalent without full professional qualifications* includes all other graduates (except systems analysts and programmers) without professional qualifications, whether or not they are studying for such qualifications.
- (7) *Staff without above qualifications* include any staff without a university degree or equivalent and without professional qualifications employed on library duties, such as library clerks, other clerical staff and attendants.

(8) *Other library staff* include secretarial and typing staff; systems analysts and programmers (not already classified against designations (1) to (5) above); data processing and preparation staff; bindery, photographic, and other technical staff; and any other remaining library staff except cleaners. Cleaners are included with building and grounds staff — see paragraph 17 above.

Library activities

24. *Technical services — Acquisitions* includes acquiring, checking and accessioning books, periodicals and other materials, and keeping the necessary related records. *Cataloguing* includes preparing and maintaining the catalogue and preparing books for the shelves. *Other* includes any technical work other than acquisitions or cataloguing.

25. *Reader services* covers the work of reference and other staff responsible for direct contact with the public for reference or lending purposes.

26. *Administration* includes the work of the central group of senior professional staff responsible for

determining library policy, that of their support staff and such related groups as accountants and personnel staff.

Revision of definitions

27. Statistics prior to 1973 are not strictly comparable with those of later years as an overall revision of the collection resulted in changes in reporting from 1973 of statistics such as those of sundry staff and full-time equivalents of part-time staff.

Symbols and other usages

- n.a. not available
- .. nil or less than 0.5, or not applicable
- r revised
- break in continuity of series (where drawn across a column between two consecutive figures).

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

SECTION I - FULL-TIME AND PART-TIME STAFF

TABLE 1. - FULL-TIME AND PART-TIME STAFF (full-time equivalent units) - SUMMARY, 1975

University or branch	Full-time staff				Part-time staff (full-time equivalent units)				Total staff			
	Teaching	Research	Other	Total	Teaching	Research	Other	Total	Teaching	Research	Other	Total
University of Sydney	1,210	254	2,287	3,751	247	4	97	348	1,456	258	2,384	4,098
University of New South Wales - Kensington	1,290	43	2,473	3,805	152	2	66	220	1,441	45	2,539	4,025
Broken Hill Division	17	..	40	57	2	..	..	2	19	..	40	59
Duntroon	76	1	10	87	4	..	..	4	80	1	10	91
Total, University of New South Wales	1,383	44	2,522	3,949	158	2	66	226	1,540	46	2,588	4,175
University of Wollongong	136	2	268	406	14	..	28	42	150	2	296	448
University of New England	402	61	805	1,268	26	..	17	43	428	61	821	1,311
University of Newcastle	292	..	390	682	30	..	8	38	322	..	398	720
Macquarie University	528	36	716	1,279	76	22	46	143	603	57	762	1,423
Total, New South Wales	3,950	397	6,988	11,334	550	28	261	839	4,500	425	7,249	12,173
University of Melbourne	1,045	207	2,311	3,563	190	5	35	229	1,235	211	2,346	3,792
Monash University	876	84	1,880	2,840	81	..	10	90	957	84	1,889	2,931
La Trobe University	424	18	800	1,242	34	3	111	148	458	21	911	1,390
Total, Victoria	2,346	309	4,991	7,645	304	7	156	467	2,650	315	5,146	8,112
University of Queensland	1,133	63	2,349	3,545	110	..	108	218	1,243	63	2,457	3,763
James Cook University	186	20	342	548	9	..	5	14	195	20	347	561
Griffith University	41	4	147	192	1	..	6	7	42	4	153	199
Total, Queensland	1,360	87	2,838	4,285	119	..	118	238	1,479	87	2,956	4,523
University of Adelaide	678	68	1,282	2,028	87	..	144	231	765	68	1,425	2,258
Flinders University	267	10	566	843	11	..	18	29	278	10	584	872
Total, South Australia	945	78	1,848	2,871	98	..	161	259	1,043	78	2,009	3,130
University of Western Australia	608	31	1,441	2,080	90	..	100	190	698	31	1,541	2,270
Murdoch University	54	5	175	234	1	1	1	3	55	6	176	237
Total, Western Australia	662	36	1,616	2,314	91	1	101	192	753	37	1,716	2,506
University of Tasmania	280	11	497	788	20	..	46	65	299	11	543	853
Australian National University	402	850	2,365	3,617	28	..	81	109	430	850	2,446	3,725
Total, all universities	9,943	1,768	21,142	32,854	1,210	36	923	2,169	11,153	1,804	22,066	35,023

TABLE 2. — FULL-TIME AND PART-TIME STAFF (full-time equivalent units), BY ACTIVITY AND DESIGNATION, 1975

Field of teaching	New South Wales										Victoria				Queensland				South Australia				Western Australia				Tas.		A.C.T.		Total			
	Syd. South		Western		New		Eng		New		Mel.		Mon.		La.		Tot.		James		Griff.		Flind.		Adel.		West.		Abor.			Tot.		
	ney	Wales	Wales	Wales	Wales	Wales	Wales	Wales	Wales	Wales	Wales	Wales	Wales	Wales	Wales	Wales	Wales	Wales	Wales	Wales	Wales	Wales	Wales	Wales	Wales	Wales	Wales	Wales	Wales	Wales		Wales		
FULL-TIME STAFF																																		
ACADEMIC STAFF																																		
TEACHING																																		
Professors	107	126	16	41	32	36	358	102	98	40	240	100	17	8	125	70	43	113	60	14	74	33	46	98	107	126	16	41	32	36	358	102	98	
Associate professors, readers	158	128	11	35	34	35	401	142	81	13	237	138	13	11	151	86	18	104	67	2	69	30	54	104	107	126	16	41	32	36	401	142	81	
Lecturers	299	286	23	102	74	121	908	261	201	115	727	282	47	3	338	230	78	307	185	8	193	83	120	267	299	286	23	102	74	121	908	261	201	
Senior tutors/demonstrators, assistant lecturers	348	531	59	108	104	158	1,308	261	201	115	727	282	47	3	338	230	78	307	185	8	193	83	120	267	348	531	59	108	104	158	1,308	261	201	
Demonstrators/tutors, teaching fellows	79	47	3	12	21	94	256	106	134	40	280	98	16	5	119	16	14	30	96	5	101	38	49	87	79	47	3	12	21	94	256	106	134	
Total	219	263	24	104	25	83	717	113	70	48	231	210	41	5	256	123	37	160	51	8	59	16	24	130	219	263	24	104	25	83	717	113	70	
	1,210	1,383	136	402	292	328	3,950	1,043	876	424	2,346	1,133	186	41	1,360	678	267	943	608	54	662	280	402	9,943	1,210	1,383	136	402	292	328	3,950	1,043	876	
RESEARCH ONLY -																																		
Professors	1	1	1	1	1	2	6	1	1	1	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
Associate professors, readers	1	1	1	1	1	2	3	1	1	1	7	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
Senior lecturers	37	6	1	1	1	3	47	24	3	1	28	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
Lecturers	33	18	2	17	11	1	71	67	22	1	89	25	5	1	31	4	3	7	23	3	3	3	3	3	3	3	3	3	3	3	3	3		
Junior positions	184	18	1	41	1	32	275	107	57	15	179	35	13	5	53	61	7	68	5	2	7	11	240	833	184	18	1	41	1	32	275	107	57	
Total	254	44	2	61	1	36	397	207	84	16	309	153	20	4	87	68	10	78	31	3	36	11	830	1,768	254	44	2	61	1	36	397	207	84	
NON-ACADEMIC STAFF SUPPORTING ACADEMIC ACTIVITIES -																																		
TECHNICAL -																																		
Teaching and research - Technical officers	96	119	2	85	17	79	398	260	39	54	353	196	18	2	216	29	10	39	40	2	42	90	62	1,160	96	119	2	85	17	79	398	260	39	
Technical assistants	518	559	45	20	89	55	1,286	173	352	93	618	395	43	12	450	317	180	447	227	11	238	76	91	3,206	518	559	45	20	89	55	1,286	173	352	
Research only - Technical officers	22	120	1	15	1	5	164	40	8	1	48	3	1	1	4	45	37	82	26	1	27	2	280	606	22	120	1	15	1	5	164	40	8	
Technical assistants	229	99	4	15	1	1	347	120	61	1	181	68	8	4	180	98	1	111	72	1	72	12	307	606	229	99	4	15	1	1	347	120	61	
ADMINISTRATIVE -																																		
Teaching and research only	254	312	24	63	49	69	770	351	207	96	754	320	36	21	377	126	83	209	173	15	188	66	230	2,594	254	312	24	63	49	69	770	351	207	
Research only	43	11	1	5	1	3	61	41	14	5	56	12	2	70	88	18	16	7	23	6	16	1	45	543	43	11	1	5	1	3	61	41	14	
Total	1,161	1,219	76	201	157	211	1,023	986	781	242	2,008	1,108	105	40	1,253	640	276	916	560	29	589	206	1,428	9,425	1,161	1,219	76	201	157	211	1,023	986	781	
NON-ACADEMIC STAFF ENGAGED ON ACADEMIC SERVICES -																																		
LIBRARY -																																		
Professional	86	82	19	17	18	44	266	50	49	29	129	53	10	9	72	30	16	46	33	6	39	27	54	633	86	82	19	17	18	44	266	50	49	
Other	180	105	23	46	46	59	459	133	135	80	348	170	27	19	216	110	51	161	119	38	157	49	102	1,492	180	105	23	46	46	59	459	133	135	
COMPUTER -																																		
Professional	14	16	1	4	8	3	45	10	8	8	25	16	6	1	22	9	2	11	1	1	1	1	1	1	1	14	16	1	4	8	3	45	10	8
Other	17	20	7	8	10	8	70	15	46	4	65	23	4	1	28	18	4	22	11	1	3	29	112	17	20	7	8	10	8	70	15	46		
OTHER																																		
Professional	12	11	1	8	1	6	27	13	7	7	27	25	1	5	30	9	9	6	2	8	3	3	104	12	11	1	8	1	6	27	13	7		
Other	99	118	2	37	30	365	35	30	11	76	56	12	2	70	88	18	16	7	23	6	16	1	543	99	118	2	37	30	36	355	30	11		
Total	408	241	53	135	86	190	1,331	256	274	140	669	343	59	35	437	264	73	337	174	53	227	88	211	3,099	408	241	53	135	86	190	1,331	256	274	
NON-ACADEMIC STAFF ENGAGED ON NON-ACADEMIC SERVICES -																																		
STUDENT SERVICES -																																		
Professional	3	2	1	1	2	8	5	3	6	14	3	1	1	4	2	1	3	1	1	1	1	1	34	3	2	1	1	2	8	5	3	6		
Other student services	2	40	3	2	1	5	13	3	87	30	16	9	56	17	5	1	3	13	4	1	17	7	15	210	2	40	3	2	1	5	13	3	87	
Total	20	45	3	7	13	5	101	37	23	16	76	23	4	1	29	7	9	16	16	4	20	9	20	270	20	45	3	7	13	5	101	37	23	
GENERAL UNIVERSITY SERVICES -																																		
ADMINISTRATION -																																		
Chief administrative officers	10	10	3	4	5	5	37	5	5	3	13	4	3	4	11	5	2	7	4	2	6	2	6	82	10	10	3	4	5	5	37	5	5	
Senior administrative officers	21	20	3	4	5	11	64	14	11	6	31	2	5	1	7	3	8	11	8	3	11	6	15	145	21	20	3	4	5	11	64	14	11	
Administrative officers	7	19	3	13	1	10	52	28	16	15	9	5	1	5	11	7	18	8	4	12	5	27	186	7	19	3	13	1	10	52	28	16		
Total	284	307	57	108	85	152	996	297	180	150	626	284	85	43	412	149	83	232	144	166	81	334	2,881	284	307	57	108	85	152	996	297	180		
	328	356	66	129	95	178	1,149	344	211	174	729	299	94	52	465	168	100	268	164	173	121	382	3,281	328	356	66	129	95	178	1,149	344	211		
BUILDING AND GROUNDS -																																		
Professional	2	6	2	4	5	9	36	6	6	8	20	4	3	4	11	2	4	6	6	7	3	1	10	89	2	6	2	4	5	9	36	6	6	
Tenderson	119	71	9	36	8	33	276	49	69	17	135	65	11	4	80	36	40	66	51	2	53	29	710	119	71	9	36	8	33	276	49	69		
Other	181	364	48	115	16	90	814	176	207	74	457	255	58	11	324	75	63	138	161	27	188	39	1,284	181	364	48	115	16	90	814	176	207		
Total	302	441	59	155	29	132	1,118	231	282	99	612	324	72	19	415	103	107	210	218	36	254	69	209	2,864	302	441	59	155	29	132	1,118	231	282	
PUBLIC SERVICES -																																		
Extension services - Professional	13	6	1	13	4	1	36	3	4	1	1	1	1	1	1	1	8	1	8	4	4	1	64	13	6	1	13	4	1	36	3	4		
Other	19	21	1	16	3	1	59	6	11	1	44	1	1	1	1	1	1	1	1	1	1	1	10	94	19	21	1	16	3	1	59	6	11	
Other services	7	19	1	13	1	1	44	1	1	1	44	1	1	1	1	1	1	1	1	1	1	1	1	1	7	19	1	13	1	1	44	1	1	
Total	32	27	1	29	7	1	95	32	4	1	57	3	1	1	1	1	15	1	15	20	1	1	208	32	27	1	29	7	1	95	32	4		
TOTAL (EXCLUDING INDEPENDENT OPERATIONS)																																		
Academic staff																																		
Non-academic staff	1,464	1,427	138	463	292	584	4,346	1,252	961	442	2,653	1,196	206	45	1,447	746	277	1,023	639	59	698	291	1,252	11,711	1,464	1,427	138	463	292	584	4,346	1,252	961	
Supporting academic activities	1,161	1,219	76	201	157	211	1,023	986	781	242	2,008	1,108	105	40	1,253	640	276	916	560	29	589	206	1,428	9,425	1,161	1,219	76	201	157	211	1,023	986	781	
Engaged on academic services	408	241	53	135	86	190	1,331	256	274	140	669	343	59	35	437	264	73	337	174	53	227	88	211	3,099	408	241	53	135	86	190	1,331	256	274	
Engaged on non-academic services	686	469	120	319	144	315	2,443	664	520	289	1,475	615	169	72	892	293	216	509	417	83	510	170	624	6,446	686	469	120	319	144	315	2,443	664	520	
Total non-academic staff	2,257	2,239	255	675	387	716																												

TABLE 3. — FULL-TIME AND PART-TIME TEACHING STAFF (full-time equivalent units), BY FIELD OF TEACHING AND DESIGNATION, 1971

[illegible]

TABLE 3. - FULL-TIME AND PART-TIME TEACHING STAFF (full-time equivalent units), BY FIELD OF TEACHING AND DESIGNATION, 1975 - *continued*

	New South Wales						Victoria				Queensland				South Australia				Western Australia				Tas.		A.C.T.			
Field of teaching	Edu-South Wales	New South Wales	Wellington	Eng-Lanc	Haw-Mac	Total	Mus-Can	Mon-Triche	La Vic	Total	Queensland	Glen Griff	Cott Qld	Adel-Flood	S.A. Tot	W.A. Aust	Perth	Man-Tot	West-Aus	N.M.A.	Anu	Tas	ACT	NT	SA	WA	Total Aust.	
ARCHITECTURE, BUILDING - full-time staff -																												
Poisons	3	7	..	..	2	12	4	..	..	4	2	..	2	1	..	1	1	..	1	..	..	..	..	..	..	..	30	
Associate professors, readers	3	5	..	..	1	9	2	..	..	2	3	..	3	1	..	1	..	..	..	..	..	..	..	..	..	..	15	
Senior lecturers	11	14	..	..	3	28	9	..	..	9	8	..	8	8	..	8	4	..	4	..	..	..	..	..	..	..	57	
Lecturers, teaching registrars	13	32	..	..	4	49	17	..	..	17	10	..	10	3	..	3	3	..	3	..	..	..	..	..	..	..	82	
Senior tutors/demonstrators, assistant lecturers	1	5	..	..	1	7	3	..	..	3	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	11	
Demonstrations, lectures, tracking fellows	1	6	..	..	..	7	2	..	..	2	..	..	..	3	..	3	..	..	..	..	..	..	..	..	..	..	12	
Total	32	69	..	..	11	112	36	..	..	36	24	..	24	16	..	16	8	..	8	..	..	..	..	..	..	..	196	
Part-time staff (full-time equiv.) -																												
Lecturing	3	2	..	..	2	7	1	..	..	1	2	..	2	1	..	1	1	..	1	..	..	..	..	..	..	..	13	
Tutoring/demonstrating	6	13	..	..	1	20	6	..	..	6	2	..	2	3	..	3	2	..	2	..	..	..	..	..	..	..	33	
Total	9	15	..	..	3	27	8	..	..	8	4	..	4	3	..	3	4	..	4	..	..	..	..	..	..	..	46	
AGRICULTURE, FORESTRY - full-time staff -																												
Poisons	9	1	..	..	4	..	14	4	..	1	5	4	..	4	4	..	4	4	..	4	1	..	..	..	..	..	32	
Associate professors, readers	8	3	..	..	4	..	15	1	..	1	6	..	6	10	..	10	2	..	2	..	1	..	..	..	..	..	35	
Senior lecturers	14	5	..	..	11	..	30	11	..	7	18	15	..	15	21	..	21	10	..	10	5	9	108	..	..	..	146	
Lecturers, teaching registrars	15	1	..	..	4	..	20	7	..	4	11	4	..	4	5	..	5	2	..	2	2	2	46	..	..	..	66	
Senior tutors/demonstrators, assistant lecturers	2	..	..	..	..	2	..	..	..	1	2	..	..	2	..	..	2	..	2	..	..	..	..	..	..	..	10	
Demonstrations, lectures, tracking fellows	5	4	..	..	12	..	21	8	..	2	10	6	..	6	..	..	1	..	1	..	1	..	..	..	..	..	39	
Total	33	14	..	..	35	..	102	31	..	14	45	37	..	37	40	..	40	21	..	21	8	16	259	..	..	..	619	
Part-time staff (full-time equiv.) -																												
Lecturing	1	..	..	..	..	1	..	..	..	2	..	..	..	3	1	..	1	..	1	..	..	..	..	..	..	..	4	
Tutoring/demonstrating	6	..	..	..	..	7	2	..	2	4	3	..	3	1	..	1	2	..	2	1	1	18	..	..	..	..	22	
Total	7	..	..	..	..	9	3	..	2	5	3	..	3	1	..	1	2	..	2	1	1	22	..	..	..	..	26	
ARTISANRY SCIENCE - full-time staff -																												
Poisons	4	..	..	..	..	4	4	..	4	4	1	..	5	..	5	..	3	3	..	3	..	..	..	..	..	..	16	
Associate professors, readers	9	..	..	..	..	9	3	..	3	7	1	..	8	..	8	..	..	..	..	..	..	..	..	..	..	..	20	
Senior lecturers, etc.	16	..	..	..	..	16	13	..	13	18	2	..	18	..	18	..	13	2	..	2	2	42	..	..	..	..	62	
Lecturers, teaching registrars	16	..	..	..	..	16	13	..	13	15	2	..	17	..	17	..	..	..	..	2	2	..	..	..	..	..	48	
Senior tutors/demonstrators, assistant lecturers	2	..	..	..	..	2	4	..	4	3	..	..	3	..	3	..	..	..	..	..	..	..	..	..	..	..	9	
Demonstrations, lectures, tracking fellows	5	..	..	..	..	5	..	..	..	4	..	..	4	..	4	..	..	..	..	..	..	..	..	..	..	..	14	
Total	30	..	..	..	..	50	36	..	36	44	6	..	50	..	50	..	..	..	..	7	7	..	..	..	..	..	143	
Part-time staff (full-time equiv.) -																												
Lecturing	1	..	..	..	..	1	..	..	..	2	..	..	2	..	2	..	..	..	..	..	..	..	..	..	..	..	6	
Tutoring/demonstrating	3	..	..	..	..	3	1	..	1	2	..	..	2	..	2	..	..	..	..	..	..	..	..	..	..	..	7	
Total	4	..	..	..	..	4	2	..	2	4	..	..	4	..	4	..	..	..	..	..	..	..	..	..	..	..	13	
OTHER (a) - full-time staff -																												
Poisons	..	..	..	..	..	..	..	..	..	1	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	1	
Associate professors, readers	..	..	..	..	..	..	..	..	..	1	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	1	
Senior lecturers	..	1	..	..	..	1	..	..	..	2	..	..	2	..	2	..	..	..	..	..	..	..	..	..	..	..	29	
Lecturers, teaching registrars	..	1	..	..	..	1	..	..	..	28	..	..	28	..	28	..	..	..	..	..	..	..	..	..	..	..	3	
Senior tutors/demonstrators, assistant lecturers	..	..	..	..	..	..	..	..	..	2	..	..	2	..	2	..	..	..	..	..	1	3	..	..	..	..	7	
Demonstrations, lectures, tracking fellows	..	..	..	..	..	..	..	..	..	10	..	..	10	..	10	..	..	..	..	..	1	..	..	..	..	..	10	
Total	..	1	1	..	..	2	..	..	..	48	..	..	48	..	48	..	..	..	..	..	1	3	..	..	..	..	51	
Part-time staff (full-time equiv.) -																												
Lecturing	..	..	..	..	..	1	..	..	..	1	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	2	
Tutoring/demonstrating	..	..	..	..	..	1	..	..	..	6	..	..	6	..	6	..	..	..	..	..	..	..	..	..	..	..	6	
Total	..	..	..	..	..	1	..	..	..	7	..	..	7	..	7	..	..	..	..	..	..	..	..	..	..	..	8	
ALL FIELDS - full-time staff -																												
Poisons	107	126	16	41	32	36	158	102	98	40	240	100	17	8	125	70	43	113	60	14	74	33	46	989	..	..	1,504	
Associate professors, readers	158	128	11	35	24	35	401	142	82	13	237	138	13	..	151	86	18	104	67	2	69	30	54	1,260	..	..	2,670	
Senior lecturers	299	288	23	102	76	121	809	421	291	115	727	282	47	9	318	220	78	307	185	8	193	83	120	2,670	..	..	5,340	
Lecturers, teaching registrars	348	531	59	108	104	158	1,206	261	201	168	620	305	52	14	281	168	305	232	150	17	167	81	109	2,898	..	..	6,096	
Senior tutors/demonstrators, assistant lecturers	79	47	3	12	91	94	256	106	134	40	280	96	16	5	119	16	14	30	96	5	101	38	49	873	..	..	1,953	
Demonstrations, lectures, tracking fellows	120	136	24	104	25	33	717	1143	876	424	2,314	1,313	186	41	1,360	678	267	945	608	54	643	380	402	9,343	..	..	21,013	
Total full-time staff	2,110	2,683	136	482	292	528	3,719	1,845	876	4,254	2,314	1,313	186	41	1,360	678	267	945	608	54	643	380	402	9,343	..	..	21,013	
Part-time staff (full-time equiv.) -																												
Lecturing	52	36	6	14	8	5	120	32	5	..	37	15	2	1	18	6	2	8	11	..	11	3	1	1	197	..	..	317
Tutoring/demonstrating	195	122	8	12	22	71	430	158	75	33	267	95	6	..	102	81	9	90	79	1	80	17	27	102	..	..	1,012	
Total part-time staff	247	158	14	26	30	76	358	190	81	34	304	110	9	1	119	87	11	98	90	1	91	20	28	1,210	..	..	1,329	

TABLE 4. - FULL-TIME AND PART-TIME (a) STAFF STATISTICS - SUMMARY, 1971 to 1975

	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	A.C.T.	Australia
FULL-TIME STAFF -								
Teaching (b) -								
1971	3,029	1,936	1,081	749	495	220	327	7,835
1972	3,222	2,008	1,126	764	507	248	343	8,216
1973	3,436	2,108	1,190	806	543	253	357	8,187
1974	3,640	2,251	1,243	883	575	271	369	9,231
1975	3,950	2,346	1,360	945	662	280	402	9,943
Research -								
1971	269	193	196	77	67	11	572	1,385
1972	305	218	208	89	73	13	645	1,550
1973	270	247	142	38	33	8	642	1,380
1974	313	313	145	54	41	11	721	1,598
1975	397	309	87	78	36	11	850	1,768
Other (b) -								
1971	5,302	3,674	1,875	1,312	919	356	1,905	15,343
1972	5,523	3,899	1,859	1,374	972	374	1,988	15,948
1973	5,967	4,687	2,355	1,345	1,043	424	2,085	18,459
1974	6,300	4,854	2,499	1,676	1,403	448	2,180	19,361
1975	6,988	4,991	2,838	1,848	1,616	497	2,365	21,142
Total full-time staff -								
1971	8,599	5,803	3,152	2,138	1,481	586	2,804	24,562
1972	9,049	6,125	3,192	2,227	1,552	635	2,975	25,754
1973	9,673	7,041	3,687	2,439	1,921	685	3,078	28,525
1974	10,253	7,418	3,887	2,612	2,020	729	3,270	30,199
1975	11,334	7,645	4,285	2,871	2,314	788	3,617	32,854
PART-TIME STAFF (a) -								
Teaching (b) -								
1971	2,773	1,856	813	757	592	260	85	7,136
1972	2,659	1,986	898	752	573	60	98	7,026
1973	1,516	365	93	134	82	19	22	1,231
1974	1,512	374	99	103	82	17	17	1,204
1975	550	304	119	98	91	20	28	1,210
Research -								
1971	18	23	19	8	2	2	..	72
1972	22	28	17	8	5	1	..	81
1973	37	7	..	..	..	1	10	56
1974	13	6	..	..	..	..	..	19
1975	28	7	..	..	1	..	..	36
Other (b) -								
1971	248	310	20	218	107	31	16	950
1972	285	346	153	228	100	33	15	1,159
1973	230	99	103	195	95	43	123	887
1974	236	153	118	199	112	53	96	966
1975	261	156	118	161	101	46	81	923

(a) Full-time equivalent units except for teaching staff statistics prior to 1973. Prior to 1973 part-time teaching staff were reported in units of 100 hours per annum. (b) Adult education teaching staff prior to 1973 were included with teaching staff. From 1973 they are included in "Other". See explanatory notes, paragraph 18.

TABLE 5. - FULL-TIME AND PART-TIME (a) TEACHING STAFF (b), BY DESIGNATION, 1971 to 1975

	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	A.C.T.	Australia		
								Males	Females	Persons
FULL-TIME TEACHING STAFF -										
Professors -										
1971	296	211	90	95	60	31	39	806	15	821
1972	309	216	96	100	55	33	44	839	14	853
1973	325	224	100	95	50	34	44	859	13	872
1974	337	245	114	107	66	33	46	934	13	947
1975	358	240	125	113	74	33	46	977	12	989
Associate professors, readers -										
1971	298	170	112	74	51	24	36	745	20	765
1972	321	186	123	86	59	24	38	814	23	837
1973	357	208	141	96	66	29	45	914	28	942
1974	368	217	141	103	67	29	47	937	35	971
1975	401	237	151	104	69	30	54	1,004	42	1,046
Senior lecturers -										
1971	764	618	244	225	143	60	103	2,014	142	2,156
1972	780	645	262	238	146	71	103	2,119	124	2,243
1973	800	676	286	264	163	74	109	2,207	164	2,371
1974	845	702	303	275	172	76	110	2,310	172	2,482
1975	909	727	338	307	193	83	120	2,487	189	2,676
Lecturers, teaching registrars -										
1971	902	494	323	230	136	58	95	1,941	296	2,237
1972	992	505	318	210	131	64	94	2,006	307	2,313
1973	1,086	505	326	219	131	60	91	2,079	338	2,417
1974	1,170	575	338	232	136	75	101	2,243	384	2,626
1975	1,308	630	371	232	167	81	109	2,465	433	2,898
Senior tutors/demonstrators, assistant lecturers -										
1971	187	176	76	18	70	25	44	394	202	596
1972	215	179	83	18	74	23	49	442	200	640
1973	231	200	92	17	85	30	47	436	264	700
1974	242	168	102	23	90	36	43	448	255	703
1975	256	280	119	30	101	38	49	558	315	873
Demonstrators, tutors, teaching fellows -										
1971	583	267	237	107	35	22	10	850	410	1,260
1972	606	277	245	113	42	33	16	850	480	1,331
1973	636	296	246	116	48	27	16	910	475	1,385
1974	679	345	246	144	44	22	22	965	537	1,502
1975	717	231	256	160	59	16	24	951	510	1,462
Total full-time teaching staff -										
1971	3,029	1,936	1,081	749	495	220	327	6,750	1,085	7,835
1972	3,222	2,008	1,126	764	507	248	343	7,069	1,147	8,216
1973	3,436	2,108	1,190	806	543	253	357	7,405	1,282	8,687
1974	3,640	2,251	1,243	883	575	271	369	7,837	1,395	9,231
1975	3,950	2,346	1,360	945	662	280	402	8,443	1,501	9,943
PART-TIME TEACHING STAFF (a) -										
Lecturing -										
1971	315	96	84	18	27	31	7	517	61	578
1972	311	126	31	19	28	19	5	523	76	599
1973	39	42	11	7	11	3	2	n.a.	n.a.	178
1974	111	47	15	7	10	2	1	n.a.	n.a.	195
1975	120	37	18	8	11	3	1	n.a.	n.a.	197
Tutoring/demonstrating -										
1971	2,458	1,760	702	718	523	229	49	5,139	1,300	6,439
1972	2,288	1,860	841	712	544	41	70	5,078	1,275	6,353
1973	417	323	82	127	72	16	17	n.a.	n.a.	1,053
1974	400	327	84	96	72	15	15	n.a.	n.a.	1,009
1975	430	267	102	90	80	17	27	n.a.	n.a.	1,012
Total part-time teaching staff -										
1971	2,773	1,856	813	757	592	260	85	5,746	1,390	7,136
1972	2,659	1,986	898	752	573	60	98	5,659	1,367	7,026
1973	316	365	93	134	82	17	22	n.a.	n.a.	1,231
1974	512	374	99	103	82	17	17	n.a.	n.a.	1,204
1975	550	304	119	98	91	20	28	n.a.	n.a.	1,210

(a) See footnote (a) to Table 4. (b) The statistics prior to 1973 include staff teaching in the field of adult education. For part-time, adult education staff are included only in the totals.

TABLE 6. - FULL-TIME AND PART-TIME (a) TEACHING STAFF, BY FIELD OF TEACHING, 1971 TO 1975

	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	A.C.T.	Australia
FULL-TIME TEACHING STAFF -								
Humanities -								
1971	518	408	153	132	82	37	108	1,437
1972	544	410	172	133	81	41	109	1,489
1973	575	424	173	139	84	42	113	1,549
1974	600	439	177	147	85	44	120	1,611
1975	642	439	198	156	94	46	132	1,706
Fine arts -								
1971	13	23	8	24	6	..	..	74
1972	14	25	8	23	7	..	..	77
1973	18	26	10	24	9	..	..	87
1974	21	31	11	26	9	..	..	98
1975	26	36	14	28	9	..	..	112
Social and behavioural sciences -								
1971	270	137	72	58	48	16	34	634
1972	305	151	77	60	50	22	40	703
1973	325	169	89	64	55	22	41	764
1974	406	193	96	77	64	25	42	902
1975	469	210	115	91	85	27	47	1,042
Law -								
1971	38	73	23	20	10	8	21	193
1972	47	77	26	20	10	10	22	212
1973	66	89	25	21	12	11	26	250
1974	82	98	23	21	16	13	28	280
1975	108	116	29	25	16	13	30	337
Education -								
1971	138	103	42	27	16	11	..	336
1972	167	120	43	29	18	11	..	387
1973	192	127	54	31	27	12	..	443
1974	212	143	60	37	30	11	..	492
1975	237	140	61	46	45	12	..	541
Economics, commerce, government -								
1971	309	228	94	61	41	28	40	800
1972	335	219	105	65	51	32	43	850
1973	370	212	114	75	54	31	41	897
1974	387	227	121	89	60	31	49	963
1975	429	242	130	80	63	27	58	1,028
Medicine -								
1971	203	226	150	62	64	25	..	730
1972	211	225	140	61	64	28	..	729
1973	220	241	147	71	66	28	..	772
1974	234	251	151	71	69	26	1	802
1975	255	252	158	100	75	36	1	876
Dentistry -								
1971	33	24	28	22	13	..	..	120
1972	33	25	27	21	13	..	..	119
1973	35	27	29	22	13	..	..	126
1974	39	30	29	23	13	..	..	134
1975	41	29	29	22	14	..	..	135

For footnote, see page 17.

TABLE 6. - FULL-TIME AND PART-TIME (a) TEACHING STAFF, BY FIELD OF TEACHING, 1971 TO 1975 - continued

	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	A.C.T.	Australia
FULL-TIME TEACHING STAFF -								
continued -								
Natural sciences -								
1971	875	477	309	251	144	69	103	2,227
1972	884	492	318	261	145	78	109	2,285
1973	933	517	322	269	147	82	115	2,382
1974	934	544	341	288	149	89	112	2,457
1975	985	586	359	293	170	88	118	2,597
Engineering, technology -								
1971	378	137	86	38	43	17	..	699
1972	425	157	93	40	41	18	..	775
1973	441	172	95	39	49	18	..	813
1974	452	182	99	48	53	22	..	855
1975	492	181	109	50	57	22	..	910
Architecture, building -								
1971	74	29	15	10	7	..	..	135
1972	75	32	15	11	6	..	..	139
1973	86	30	16	15	6	..	..	153
1974	95	35	18	17	7	..	..	172
1975	112	36	24	16	8	..	..	196
Agriculture, forestry -								
1971	107	38	20	41	22	8	17	252
1972	103	40	20	38	23	8	18	249
1973	106	40	24	38	23	9	17	256
1974	107	43	23	40	21	9	17	260
1975	102	45	37	40	21	8	16	269
Veterinary science -								
1971	43	35	47	..	..	..	..	125
1972	45	36	46	..	..	..	..	127
1973	44	34	53	..	..	..	..	130
1974	44	36	53	..	1	..	..	134
1975	50	36	50	..	7	..	..	143
Other (b) -								
1971	31	..	35	4	..	..	4	74
1972	35	..	36	4	..	..	4	79
1973	24	..	40	..	..	..	..	64
1974	28	1	42	..	..	1	..	72
1975	2	..	48	..	..	1	..	51
Total full-time teaching staff -								
1971	3,029	1,936	1,081	749	495	220	327	7,835
1972	3,222	2,008	1,126	764	507	248	343	8,216
1973	3,436	2,108	1,190	806	543	253	352	8,687
1974	3,640	2,251	1,243	883	575	271	369	9,231
1975	3,950	2,346	1,360	945	662	280	402	9,943

For footnotes, see page 17.

TABLE 6. - FULL-TIME AND PART-TIME (a) TEACHING STAFF, BY FIELD OF TEACHING, 1971 TO 1975 - continued

	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	A.C.T.	Australia
PART-TIME TEACHING STAFF (a) -								
Humanities -								
1971	150	57	72	27	40	11	(c)	357
1972	150	78	46	22	39	7	(c)	342
1973	36	22	10	4	6	1	3	82
1974	37	22	10	6	5	1	5	85
1975	41	17	11	5	5	1	6	86
Fine arts -								
1971	4	61	11	7	8	1	(c)	91
1972	16	65	10	9	10	..	..	110
1973	3	12	2	6	2	..	..	24
1974	3	13	2	3	2	..	..	22
1975	3	11	1	3	2	..	..	20
Social and behavioural sciences -								
1971	149	48	28	15	36	30	(c)	306
1972	135	39	40	25	38	4	(c)	281
1973	32	8	4	4	6	..	3	58
1974	37	11	4	4	8	..	2	66
1975	39	10	9	4	7	..	5	75
Law -								
1971	14	22	8	12	11	4	(c)	71
1972	18	21	3	11	10	4	(c)	67
1973	7	7	1	2	2	..	5	25
1974	7	8	2	2	1	..	1	21
1975	7	3	2	2	2	..	2	20
Education -								
1971	54	47	20	3	15	15	(c)	155
1972	51	67	25	8	20	1	(c)	172
1973	39	15	4	2	3	1	..	184
1974	44	22	5	1	6	1	..	179
1975	65	26	3	2	6	1	..	103
Economics, commerce, government -								
1971	143	37	17	14	46	16	(c)	273
1972	122	59	28	19	55	10	(c)	292
1973	27	18	2	4	7	1	2	61
1974	28	20	4	4	5	1	1	63
1975	35	13	3	3	5	1	3	63
Medicine -								
1971	439	469	284	66	104	14	(c)	1,376
1972	451	548	336	43	108	5	(c)	1,490
1973	78	87	14	15	14	1	..	209
1974	93	86	17	6	15	2	..	217
1975	92	75	34	10	16	2	..	229
Dentistry -								
1971	91	74	6	96	1	..	(c)	268
1972	92	82	7	99	4	..	(c)	284
1973	15	11	3	13	1	..	..	42
1974	14	10	2	13	..	..	..	40
1975	19	10	7	15	8	..	..	58

For footnotes, see page 17.

TABLE 6. - FULL-TIME AND PART-TIME (a) TEACHING STAFF, BY FIELD OF TEACHING, 1971 TO 1975 - continued

	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	A.C.T.	Australia
PART-TIME TEACHING STAFF (a) -								
continued -								
Natural sciences -								
1971	1,145	797	162	452	246	144	(c)	2,947
1972	1,054	781	190	446	240	14	(c)	2,725
1973	158	138	25	72	33	12	7	444
1974	145	129	24	56	31	11	7	403
1975	155	94	23	42	29	11	9	365
Engineering, technology -								
1971	254	151	74	34	23	20	(c)	556
1972	267	161	83	38	26	8	(c)	581
1973	50	31	14	7	4	1	..	107
1974	54	34	15	7	4	1	..	115
1975	53	32	8	8	4	2	..	107
Architecture, building -								
1971	163	74	15	9	5	..	(c)	266
1972	163	60	18	10	7	..	(c)	258
1973	30	12	2	4	3	..	..	51
1974	29	11	2	1	3	..	..	46
1975	27	8	4	3	4	..	..	46
Agriculture, forestry -								
1971	97	15	22	2	15	4	(c)	155
1972	79	19	21	2	13	2	(c)	136
1973	11	4	3	..	1	1	..	20
1974	11	6	2	..	2	1	1	23
1975	9	5	3	1	2	1	1	22
Veterinary science -								
1971	21	4	27	..	..	..	(c)	52
1972	18	5	35	..	..	..	(c)	58
1973	2	1	5	..	..	..	..	8
1974	3	2	5	..	..	..	..	10
1975	3	1	2	..	..	..	..	7
Other (b) -								
1971	48	..	67	21	42	..	85	263
1972	45	..	57	21	3	5	98	228
1973	8	..	7	..	..	..	..	17
1974	7	..	6	..	..	..	..	13
1975	1	..	7	..	..	..	..	8
Total part-time teaching staff -								
1971	2,773	1,856	813	757	592	260	85	7,136
1972	2,659	1,986	898	752	573	60	98	7,026
1973	516	365	83	134	82	19	22	1,231
1974	512	374	99	103	82	17	17	1,204
1975	550	304	119	98	91	20	28	1,210

(a) Part-time teaching statistics prior to 1973 are shown in units of 100 hours per annum. From 1973 they are in full-time equivalent units.
 (b) Includes staff teaching in the field of general studies, staff unallocated to a field of teaching and for the years 1971 and 1972 adult education teaching staff. From 1973 adult education staff have been excluded from teaching staff statistics. See explanatory notes, paragraph 18, page 4. (c) Part-time teaching staff are not available by fields of teaching. They have been included with Other.

TABLE 7. - FULL-TIME AND PART-TIME (a) TEACHING STAFF, BY FIELD OF TEACHING AND DESIGNATION : AUSTRALIA, 1971 TO 1975

	Full-time teaching staff							Part-time teaching staff (a)		
	Professors	Associate professors, readers	Senior lecturers	Lecturers, teaching registrars	Senior tutors/demonstrators, assistant lecturers	Demonstrators, tutors, teaching fellows	Total full-time	Lecturing	Tutoring/demonstrating	Total part-time
Humanities -										
1971	142	117	334	489	111	244	1,437	46	312	357
1972	152	127	357	482	110	262	1,489	47	295	342
1973	150	143	389	463	129	276	1,549	25	58	82
1974	152	146	401	495	139	278	1,611	29	57	85
1975	153	158	430	547	159	260	1,706	23	63	86
Fine arts -										
1971	8	4	34	22	1	5	74	9	82	91
1972	8	4	39	19	2	5	77	8	102	110
1973	8	5	38	24	2	10	87	4	20	24
1974	10	8	30	32	5	13	98	5	17	22
1975	11	10	31	35	7	19	112	4	16	20
Social and behavioural sciences -										
1971	53	39	140	207	43	151	634	28	278	306
1972	55	46	144	220	59	180	703	27	254	281
1973	60	52	154	258	62	179	764	16	42	58
1974	75	54	185	305	85	198	902	14	52	66
1975	81	66	214	346	116	219	1,042	16	59	75
Law -										
1971	33	13	71	43	14	19	193	34	37	71
1972	36	18	66	57	16	19	212	32	34	67
1973	38	23	74	73	15	28	250	13	11	25
1974	40	20	77	98	16	30	280	11	10	21
1975	43	25	93	120	25	31	337	10	10	20
Education -										
1971	24	15	107	122	27	42	336	45	109	155
1972	24	19	112	153	33	46	387	35	137	172
1973	29	23	123	180	46	38	443	17	167	184
1974	38	26	127	213	41	48	492	25	154	179
1975	41	24	132	250	44	51	541	38	64	103
Economics, commerce, government -										
1971	84	44	170	266	65	172	800	39	235	273
1972	85	43	185	294	68	175	850	59	233	292
1973	86	50	200	319	71	172	897	11	49	61
1974	91	62	200	350	67	194	963	11	52	63
1975	98	69	226	366	83	187	1,028	13	51	63
Medicine -										
1971	112	132	193	156	43	94	730	150	1,226	1,376
1972	109	145	192	157	42	83	729	180	1,309	1,490
1973	115	158	203	160	53	84	772	34	175	209
1974	123	154	228	160	43	95	802	36	183	219
1975	126	163	256	176	70	84	876	37	192	229
Dentistry -										
1971	12	20	48	28	3	9	120	6	262	268
1972	12	20	48	27	4	8	119	2	282	284
1973	12	20	56	24	3	11	126	1	41	42
1974	12	20	54	30	6	13	134	1	38	40
1975	14	18	53	31	6	13	135	3	55	58

For footnote, see footnote (a) to Table 6, page 17.

TABLE 7. - FULL-TIME AND PART-TIME (a) TEACHING STAFF, BY FIELD OF TEACHING AND DESIGNATION : AUSTRALIA, 1971 TO 1975 - continued

	Full-time teaching staff							Part-time teaching staff (a)		
	Professors	Associate professors, readers	Senior lecturers	Lecturers, teaching registrars	Senior tutors/demonstrators, assistant lecturers	Demonstrators, tutors, teaching fellows	Total full-time	Lecturing	Tutoring/demonstrating	Total part-time
Natural sciences -										
1971	225	233	598	526	231	414	2,227	40	2,907	2,947
1972	237	256	599	509	245	438	2,285	43	2,684	2,727
1973	236	284	635	514	255	459	2,382	12	432	444
1974	257	300	664	511	239	487	2,457	15	389	403
1975	265	323	707	569	292	441	2,597	13	351	365
Engineering, technology -										
1971	71	79	266	202	23	58	699	59	497	556
1972	77	93	294	225	29	57	775	58	524	581
1973	82	106	297	227	34	67	813	20	87	107
1974	85	112	301	241	34	83	855	26	89	115
1975	88	119	321	254	40	89	910	20	87	107
Architecture, building -										
1971	13	11	49	53	9	..	135	87	179	266
1972	13	9	52	57	8	..	139	74	184	258
1973	14	10	53	62	10	5	153	15	36	51
1974	14	13	60	67	11	8	172	14	32	46
1975	20	15	57	82	11	12	196	13	33	46
Apiculture, forestry -										
1971	26	40	84	56	10	37	252	9	147	155
1972	28	38	94	40	12	37	249	10	126	136
1973	29	41	100	44	11	32	256	3	17	20
1974	32	34	102	51	9	33	260	4	18	23
1975	32	35	108	46	10	39	269	4	18	22
Veterinary science -										
1971	12	16	43	33	12	9	125	3	49	52
1972	12	17	42	36	10	10	127	2	56	58
1973	12	23	40	36	7	13	130	1	7	8
1974	17	21	43	36	6	12	134	2	9	10
1975	16	20	42	48	9	9	143	1	6	7
Other (b) -										
1971	6	2	20	35	4	7	74	(c)114	(c)149	(c)263
1972	6	2	20	39	2	11	79	(c) 69	(c)159	(c)228
1973	1	1	11	35	4	12	64	7	10	17
1974	2	2	12	40	5	11	72	4	9	13
1975	1	1	7	29	3	10	51	2	6	8
Total teaching staff -										
1971	821	765	2,156	2,237	596	1,260	7,835	670	6,466	7,136
1972	853	837	2,243	2,313	640	1,331	8,216	646	6,380	7,231
1973	872	942	2,371	2,417	700	1,385	8,687	778	7,105	7,231
1974	947	971	2,482	2,626	703	1,502	9,231	195	7,109	7,204
1975	989	1,046	2,676	2,898	873	1,462	9,943	197	7,102	7,210

For footnotes, see footnotes to Table 6, page 17.

TABLE 8. - FULL-TIME AND PART-TIME RESEARCH STAFF (full-time equivalent units) BY DESIGNATION: AUSTRALIA, 1971 TO 1975

	1971	1972	1973	1974	1975
FULL-TIME -					
Professors	57	68	64	66	76
Associate professors, readers	131	131	146	157	63
Senior lecturers, lecturers	480	567	1614	1714	797
Junior positions	717	784	655	761	833
<i>Total full-time staff</i>	<i>1,385</i>	<i>1,550</i>	<i>1,380</i>	<i>1,598</i>	<i>1,768</i>
PART-TIME (full-time equivalent units) -					
<i>Total part-time staff</i>	<i>72</i>	<i>81</i>	<i>56</i>	<i>19</i>	<i>36</i>
TOTAL					
New South Wales	287	327	307	326	425
Victoria	216	246	254	319	316
Queensland	215	225	142	146	87
South Australia	85	97	38	54	78
Western Australia	69	78	33	41	37
Tasmania	13	14	9	11	11
Australian Capital Territory	572	645	652	721	850
Total research staff	1,456	1,631	1,435	1,617	1,804

TABLE 9. - FULL-TIME AND PART-TIME (a) STAFF, BY ACTIVITY: AUSTRALIA, 1971 TO 1975

	1971	1972	1973	1974	1975
FULL-TIME STAFF -					
ACADEMIC -					
Teaching	7,835	8,216	8,687	9,231	9,943
Research only	1,385	1,550	1,380	1,598	1,768
NON-ACADEMIC SUPPORTING ACADEMIC ACTIVITIES -					
Technical	4,794	5,014	5,462	5,707	6,181
Administrative	(b)	(b)	2,792	3,012	3,244
OTHER NON-ACADEMIC STAFF -					
Library	1,524	1,597	1,787	1,950	2,124
Administration	4,725	4,954	2,910	3,029	3,281
Building and grounds	3,117	3,163	2,532	2,649	2,886
Other	1,182	1,259	2,976	3,013	3,426
<i>Total full-time staff</i>	<i>24,562</i>	<i>25,754</i>	<i>28,525</i>	<i>30,190</i>	<i>32,854</i>
PART-TIME STAFF (a) -					
ACADEMIC -					
Teaching	7,136	7,026	11,231	11,204	1,210
Research only	72	81	56	19	36
NON-ACADEMIC SUPPORTING ACADEMIC ACTIVITIES -					
Technical	73	100	72	57	55
Administrative	(b)	(b)	98	72	66
OTHER NON-ACADEMIC STAFF -					
Library	68	95	88	103	98
Administration	111	135	21	27	32
Building and grounds	574	711	356	387	350
Other	123	118	251	319	322

(a) Full-time equivalent units except for teaching staff statistics prior to 1973. Prior to 1973 part-time teaching staff were reported in units of 100 hours per annum. (b) Included with "Other non-academic staff - administration".

SECTION II - LIBRARIES

TABLE 10. - LIBRARY STATISTICS - SUMMARY (a)

University	Number of branch libraries	Volumes as at 31 December (000's)	Hours open per week		Staff			
			Most common	Maximum	Professional		Other	
					Full-time	Part-time (b)	Full-time	Part-time (b)
University of Sydney	14	1,933.4	87	87	86	..	180	1
University of New South Wales	27	692.2	80	87	82	1	105	10
University of Wollongong	(c)	(c)	63	63	19	..	23	1
University of New England	..	356.3	86	86	17	..	46	4
University of Newcastle	..	273.6	80	85	18	..	46	..
Macquarie University	..	(d)406.2	81	81	44	..	59	14
<i>Total, New South Wales</i>	<i>41</i>	<i>3,661.6</i>	..	..	266	1	459	30
University of Melbourne	14	768.0	89	89	50	..	133	1
Monash University	5	674.2	88	88	49	..	135	9
La Trobe University	..	229.7	78	83	29	..	80	5
<i>Total, Victoria</i>	<i>19</i>	<i>1,671.8</i>	..	..	129	..	348	14
University of Queensland	19	880.0	94	94	53	..	170	3
James Cook University	1	104.5	68	76	10	1	27	3
Goffin University	..	28.1	..	..	9	1	19	1
<i>Total, Queensland</i>	<i>20</i>	<i>1,012.6</i>	..	..	72	2	216	7
University of Adelaide	4	781.1	72	82	30	..	110	6
Flinders University	1	304.2	82	87	16	..	51	6
<i>Total, South Australia</i>	<i>5</i>	<i>1,085.3</i>	..	..	46	..	161	12
University of Western Australia	11	549.0	84	89	33	..	119	4
Murdoch University	..	31.5	..	..	6	..	38	..
<i>Total, Western Australia</i>	<i>11</i>	<i>580.5</i>	..	..	39	..	157	4
University of Tasmania	8	302.2	76	81	27	..	49	2
Australian National University	9	750.2	93	93	54	2	102	26
<i>Total, all universities</i>	<i>113</i>	<i>9,064.4</i>	..	..	633	4	1,492	93

(a) Statistics relating to the number of branch libraries, volumes and hours open refer to 1974. Staff statistics refer to 30 April 1975. (b) Estimated full-time equivalents of part-time staff as at 30 April 1975. (c) A branch of the University of New South Wales in 1974. (d) In addition there are 395,000 micro-cards.

TABLE 11. - FULL-TIME (BY CATEGORY AND ACTIVITY) AND PART-TIME LIBRARY STAFF, 1975

University or branch	Full-time staff																
	Categories (a)									Activity							Estimated part-time (b)
										Technical services			Reader services	Administration	Other and not stated	Total	
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	Total	Acquisitions	Cataloguing	Other					
University of Sydney	1	2	6	56	21	52	67	61	266	23	42	34	123	16	28	266	
University of New South Wales (c) - Kensington	1	1	2	52	25	2	71	31	185	40	31	..	88	24	2	185	11
Broken Hill Division	..	..	..	1	..	..	1	..	2	..	..	..	2	..	..	2	..
Total, University of New South Wales	1	1	2	53	25	2	72	31	187	40	31	..	90	24	2	187	11
University of Wollongong	1	..	3	12	3	5	11	7	42	10	13	1	13	2	3	42	1
University of New England	1	..	2	12	2	8	18	21	63	8	12	11	25	4	4	63	4
University of Newcastle	1	..	3	9	5	4	23	19	64	18	15	..	27	3	1	64	..
Macquarie University	1	1	6	23	13	4	46	9	103	16	26	..	47	5	9	103	14
Total, New South Wales	6	4	22	165	69	75	237	148	725	115	139	46	325	54	47	725	31
University of Melbourne	1	1	3	38	7	11	107	14	183	31	34	..	110	7	..	183	1
Monash University	1	1	6	25	17	17	101	17	185	23	34	14	100	14	..	185	9
La Trobe University	1	2	4	21	1	3	40	37	110	16	16	3	38	7	30	110	5
Total, Victoria	3	4	13	84	25	31	248	69	477	70	84	17	248	28	30	477	14
University of Queensland	1	1	3	42	6	15	137	18	223	26	38	4	150	6	..	223	3
James Cook University	1	..	1	5	3	3	15	9	37	4	5	7	18	3	..	37	4
Griffith University	1	..	3	5	..	1	11	7	28	7	5	..	11	3	2	28	1
Total, Queensland	3	1	7	52	9	19	163	34	288	37	48	11	179	12	2	288	8
University of Adelaide	1	1	5	19	4	14	78	18	140	30	32	..	59	20	..	140	6
Flinders University	1	1	3	11	..	6	29	16	67	18	17	..	23	5	4	67	6
Total, South Australia	2	2	8	30	4	20	107	34	207	48	49	..	82	25	4	207	12
University of Western Australia	1	1	3	20	9	18	71	31	152	20	20	9	76	11	17	152	4
Murdoch University	1	..	2	3	..	12	18	8	44	13	15	8	6	2	..	44	..
Total, Western Australia	2	1	5	23	9	30	89	39	196	33	35	17	82	13	17	196	4
University of Tasmania	1	1	2	16	7	6	28	16	76	12	13	13	34	5	..	76	2
Australian National University	1	..	4	44	5	13	62	27	156	23	30	17	54	30	2	156	28
Total, all universities	18	13	61	414	127	194	933	365	2,124	337	397	121	1,002	165	104	2,124	98

(a) The library categories are as follows: (1) Librarian Group 4; (2) Librarian Group 3; (3) Librarian Group 2; (4) Librarian Group 1; (5) Professional qualifications but no degree or equivalent; (6) University degree or equivalent without full professional qualifications; (7) Staff without above qualifications; (8) Other library staff. For a more detailed explanation of these categories, see paragraph 23 of the explanatory notes. (b) Estimated full-time equivalents of part-time staff as at 30 April 1975. (c) No library staff at Duntroon and Jervis Bay.

TABLE 12. - STOCK, ACCESSIONS AND WITHDRAWALS, 1974
(Hundreds)

University	Holdings at 1 January			Additions			Withdrawals			Holdings at 31 December			New titles
	Books	Periodicals	Micro-form	Books	Periodicals	Micro-form	Books	Periodicals	Micro-form	Books	Periodicals	Micro-form	
University of Sydney	15,558		2,531	996		326	76		..	16,447		2,857	308
University of New South Wales (a)	4,113	2,140	151	304	197	17	2	..	..	4,416	2,338	168	225
University of New England	2,241	1,040	68	134	86	15	11	10	..	2,363	1,116	83	100
University of Newcastle	1,745	568	94	191	134	4	1	..	..	1,935	702	98	n.a.
Macquarie University	2,460	1,132	8	314	153	13	14	5	..	2,761	1,281	(b)21	187
Total, New South Wales	30,998		2,854	2,509		374	119		..	33,389		3,228	n.a.
University of Melbourne	4,960	2,153	76	337	152	7	6	..	..	5,291	2,305	83	176
Monash University	4,033	1,796	309	402	167	35	..	..	..	4,435	1,963	344	358
La Trobe University	1,552	398	14	239	88	13	5	..	..	1,785	486	26	190
Total, Victoria	10,545	4,347	398	978	407	55	11	..	..	11,512	4,754	453	724
University of Queensland	5,269	2,652	174	512	197	31	19	16	..	5,762	2,833	206	239
James Cook University	593	334	13	67	36	1	..	..	..	661	370	15	55
Griffith University	100	45	8	86	34	9	..	..	..	186	79	16	82
Total, Queensland	5,961	3,032	195	665	266	41	19	16	..	6,608	3,232	236	376
University of Adelaide	4,285	2,555	518	281	142	40	10	..	..	4,556	2,697	558	151
Flinders University	1,770	781	127	238	124	9	5	..	..	2,003	904	136	135
Total, South Australia	6,055	3,335	645	519	266	49	15	..	..	6,559	3,601	694	286
University of Western Australia	2,715	2,202	n.a.	227	162	n.a.	..	..	..	2,941	2,364	185	197
Murdoch University	60	45	..	158	49	4	..	..	..	218	94	4	137
Total, Western Australia	2,775	2,247	n.a.	384	211	n.a.	..	..	..	3,159	2,458	189	334
University of Tasmania	1,770	998	23	154	156	11	36	54	..	1,888	1,100	34	103
Australian National University	5,027	1,810	77	468	117	3	..	..	..	5,495	1,927	80	8
Total, all universities	78,899		n.a.	7101		n.a.	270		..	85,730		4,914	n.a.

(a) Includes Wollongong University College which became autonomous in 1975. (b) In addition there are 395,000 micro-cards.

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