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CHAPTER 19

EDUCATION

Introduction

Year books prior to 1974 have given a detailed factual and historical account of education in Australia. In recent years there have been significant changes, particularly in the Commonwealth Government's programs of financial support for education. Other developments of importance are still in progress. In this issue, the descriptive section on education is confined to a general account of the major new developments that are taking place. For a comprehensive picture of the present scene, this account should be read in conjunction with the detailed material in the 1973 Year Book No. 59. This chapter does, however, include a full set of statistical tables giving the usual coverage of basic education statistics.

State and Commonwealth Government responsibilities in education

Briefly, the respective governmental responsibilities for education in Australia are as follows. The six State governments are responsible for providing education services for their citizens. They administer systems of primary, secondary and technical education; tertiary institutions in the States (universities and colleges of advanced education) are established under Acts of the State parliaments; and the conditions under which private educational institutions in the States may operate are determined by the State authorities. Detailed information on the education system of the States may be found in the respective State year books.

The Commonwealth Government is responsible for the provision of education facilities in the Australian Capital Territory, the Northern Territory, Norfolk Island, Christmas Island and the Cocos (Keeling) Islands (see Chapter 30 of this Year Book for details), for Australia's participation in education activities at the international level, and for migrant education. Also, in recent years, the Commonwealth Government has provided the State governments with substantial financial assistance specifically for schools, universities, colleges of advanced education, and technical colleges. In addition, the Commonwealth Government has administered Australia-wide schemes of financial assistance for students for many years.

Developments in Primary and Secondary Education

Government assistance to the States

Since 1945 education authorities in Australia have been faced with the task of rapidly providing more schools, more teachers and better facilities for a rapidly growing school population. In recent years the Commonwealth Government has made substantial financial grants to the States specifically for expenditure on government and non-government schools.

In December 1972 the Commonwealth Government appointed the Interim Committee for the Schools Commission (the Karmel Committee) to assess the financial needs of primary and secondary schools throughout Australia. In May 1973 this Committee made its recommendations on the needs of schools for assistance in the two years 1974 and 1975. These recommendations were substantially accepted by the Commonwealth Government. Expenditure in 1976 has been calculated to ensure that the level and standard of activities which were reached by the end of 1975 are maintained. There has however been a small reduction in capital expenditure.

The Schools Commission was established in December 1973 to administer the programs developed by the Karmel Committee. The Commission is a small expert body responsible to the Commonwealth Minister for Education and serviced by its own professional and secretarial staff. It is working closely with State, non-government, and other national education authorities: to develop a national perspective on primary and secondary education; to ensure that the needs of children throughout Australia are identified and met; to ensure that national resources are directed towards meeting educational priorities on a needs basis; and to encourage innovations in education.

The broad programs of financial assistance provided by the Commonwealth Government through the Commission are intended to supplement the resources supplied by State and non-government school authorities for government and non-government schools. Decisions on the allocation and use of funds, including those provided by the Commission, are made by these authorities. The Commission operated seven programs of assistance in 1974 and 1975 but these have been reduced to six in 1976. They involve the provision of the following:

Recurrent grants related to the needs of schools.

Funds for general buildings.

- Funds designated for the improvement of schools serving socio-economically disadvantaged areas. Supplementary building grants are being made and funds are also being provided for the running costs of compensatory education programs in these schools.
- Funds for the improvement of special education for handicapped children. Grants are being provided for the building and replacement of special education facilities, and to augment the funds for the running costs of both government and non-government special schools and classes, and for special education teacher training and related teacher replacement.
- Funds for experimental programs of an innovative nature at the school system level.
- Funds for improvement of education services, particularly through the development of teachers and others involved in schools. This program, which began in 1976 is an extension of the previous Teacher Development Program. The funding of education centres for teachers, a school travel and exchange scheme and the training of Aborigines for educational leadership are parts of the program.
- A seventh program, for school libraries, which operated in 1974 and 1975 to provide funds for the development of library-resource centres in schools and for basic courses in school librarianship for teachers was absorbed by several of the Commission's other programs in 1976.

The Australian Education Council

The State and Commonwealth Ministers for Education meet regularly as the Australian Education Council to consider matters of mutual interest. In recent years a number of significant developments have been initiated following agreements reached at these meetings: for example, in 1975 the Council commenced its second survey of education needs in Australia, and it established a working party to investigate the problems confronting young people in the transition from school to work. It has been instrumental in encouraging most of the recent projects involving inter-State co-operation in curriculum development (*see School Curricula* page 655). The Council is currently considering ways of increasing its effectiveness as a national education forum.

Decentralisation and community involvement

There is a trend in Australian education towards a degree of decentralisation in the administration of primary and secondary education. Most States have established regional administrations responsible to a greater or lesser extent for matters, such as staffing, which were formerly undertaken by the central administration, and for professional services to schools.

As well as this movement towards decentralisation of administration, greater responsibility is being given to representative bodies at the school and local community level for matters such as the educational objectives of the school and the development and upkeep of its physical, financial and other resources. There has also been a greater emphasis on the professional role of individual teachers and principals in developing the content and methods of education.

Public secondary examinations

There has been for a number of years a trend towards abolition of State-wide public examinations at the secondary level. The following is the position in each of the States and Territories in 1976.

New South Wales. The only external examination is for the Higher School Certificate at the end of the final year (Year 12). The School Certificate, which is based on teacher assessment and internal school examinations is awarded at the end of fourth year (Year 10) of secondary schooling.

Victoria. The only external examination is for the Higher School Certificate (Year 12). Schools issue a statement of achievement to students who do not sit for this examination or who leave school before Year 12.

Queensland. Those completing three years of secondary schooling (end of Grade 10) are issued with a Junior Certificate, based on teacher assessment and internal school examinations. The Senior Certificate, is awarded on the same basis at the end of the full secondary course (Grade 12).

South Australia. An achievement statement, based on school assessment, records progress in the first four years of secondary schooling (Years 8 to 11). An external certificate is issued at the end of Year 12 on the basis of the Matriculation Examination.

Western Australia. An Achievement Certificate, based on school assessment, records progress in the first three years of secondary schooling (Years 8 to 10). A Leaving Certificate is issued to students at the end of Year 12 based on School assessment and results in the Tertiary Admissions Examination which was introduced in 1975.

Tasmania. The School Certificate is awarded by individual schools at the end of four years of Secondary Schooling (Year 10). An external Higher School Certificate examination may be taken at the end of Year 11 or Year 12. Government Matriculation Colleges where students are exclusively concerned with Higher School Certificate subjects, are situated in Hobart, Launceston and Devonport and a college is planned for Burnie. Students in other districts attend ordinary high schools for the final two years of secondary education.

Northern Territory. Schools in the Northern Territory use the South Australian examination and certification system although some changes are expected to be made in the near future.

Australian Capital Territory. The New South Wales Higher School Certificate will be issued to A.C.T. students for the last time in 1976. The School Certificate (end Year 10) is being replaced in 1976 by formal reports issued by each school recording a student's achievements. Students in Year 11 in 1976 enrolled for the first time in Secondary Colleges receive profile reports at the end of Year 12 based on internal college assessment. Courses taught in the colleges are subject to accreditation by a centralised syllabus accreditation agency.

School curricula

Each State Education Department has a curriculum development unit. These units have worked in close co-operation with examination boards, but with reductions in the number of external examinations, the emphasis now is rather on ensuring that schools have available to them curriculum materials which they can use or adapt to meet the specific educational needs of their students.

This change in emphasis has been accentuated by the tendency in recent years for new schools (particularly primary schools) to be built in an open plan design. These open area schools are attempting to explore the possibilities of a more flexible learning situation by encouraging individual pupils to use a diverse range of educational materials suited to their particular needs under the guidance of a group of teachers working as a team.

An important development of recent years has been increasing co-operation between the States in the development of curricula. This co-operation has been fostered by Commonwealth Government involvement and financial support for national curriculum projects such as the Australian Science Education Project under which science learning materials for junior secondary classes have been developed.

A national Curriculum Development Centre has been established to foster curriculum and materials development from pre-school to post-secondary level. A major project being funded by the Curriculum Development Centre is the Social Education Materials Project. This project, covering a wide range of topics in social education, has development teams working in all States with the close collaboration of education authorities and teachers in social education.

The following two committees were established in 1974 to investigate on a national basis particular questions affecting curriculum.

- (1) A committee to inquire into the teaching of the languages of the major migrant groups in schools. The committee was established to investigate the extent to which the languages of the main migrant groups are taught in Australian schools and to recommend how such teaching can be extended. The committee included representatives of Commonwealth and State Education Departments, teachers, parents, non-government school authorities and migrant communities. It presented its report early in 1976.
- (2) A national committee on English teaching. The committee was established by the Commonwealth Minister for Education with the co-operation of the State education authorities. The committee is investigating ways in which written and spoken English may be taught more effectively in schools. Its activities are expected to be transferred to the Curriculum Development Centre in the second half of 1976.

Developments in the education of special groups

Aboriginal people

In those areas of Australia where Aboriginal people retain their own languages and communities, attempts are now being made to meet their educational needs as seen by the people themselves. Among recent innovations are a bilingual program in schools in Aboriginal communities and special methods planned to identify and cater for the educational needs of small 'outstation' groups, usually speakers of the one language, who have decided to establish themselves at some distance from larger communities.

The teaching of Aboriginal children in their own languages was commenced in South Australia several years ago. The Commonwealth Government has established bilingual programs in nineteen Northern Territory schools and similar programs are being developed in schools in Queensland and Western Australia. These programs aim to ease the young child's entry to the school situation by establishing literacy in his own language and to recognise the place which the child's heritage of language and culture should occupy in his education. It is considered that the approach of establishing literacy in the child's up and the child's heritage followed by increasing use of English will lead to greater competence with the English language than has been the case for these children in the past.

The 'outstation' approach to the education of small and isolated Aboriginal communities, some of which do not remain permanently at one location, is an attempt to provide a modified education service for these people, having regard to the principle that services will be provided at the request of the community concerned and within the general terms which that community lays down. Use is being made of mobile schools and specially selected visiting advisory teachers for these communities. Aboriginal teachers have a central role in these programs.

Development of these new approaches to the education of Aboriginal people is still in the early stages, and they will be further developed and modified in the light of experience.

The Commonwealth Government has direct responsibility for the education of Aboriginal people living in the Northern Territory. Details of provisions made for these Aboriginal people are given in Chapter 30, The Territories of Australia.

Under the annual Appropriation Acts of the Commonwealth Parliament the Government provides grants to the States to assist the extension and improvement of educational facilities for Aborigines living in the States. The grants are administered by the Minister for Aboriginal Affairs. Additional pre-schools, homework centres, teaching materials, in-service courses for teachers, conferences and research activities, and the employment of special staff such as Aboriginal teaching assistants, remedial, resource and specialist teachers are some of the items resulting from this assistance.

Migrant education

For many years State and Commonwealth Government education authorities have co-operated in the provision of English language instruction for adult migrants and for migrant children in the schools. Until the end of 1975 the Commonwealth Government made grants to government and nongovernment school authorities in the States to reimburse the costs of teaching English to migrant children in special classes, in many cases in demountable classrooms provided specifically for this purpose. From the beginning of 1976 Commonwealth Government finance for the education of migrant children has been provided to the States as part of the Schools Commission's programs (see above), however, the policy and co-ordination role remains with the Commonwealth Department of Education. The intention is to encourage the States to use the funds more flexibly in accordance with local needs. Reimbursements of expenditure incurred in adult migrant education are made by the Commonwealth Minister for Education under the *Immigration (Education) Act* 1971.

The Commonwealth Department of Education, through its Language Teaching Branch, develops and produces teaching and learning materials and tests for use in Australian programs for teaching English as a second or foreign language. It provides professional advice on education aspects of language teaching programs and consults with education authorities and institutions on the implementation of new courses and programs.

Research is undertaken into materials, methods of teaching and general developments in the field of language teaching.

For further details on migrant education, see Chapter 7, Population.

Education of handicapped children

Information on the Special Education program administered by the Schools Commission has been provided earlier in this section.

Tertiary Education—Major Developments

Funding of tertiary institutions

Since 1 January 1974 the Commonwealth Government has had full financial responsibility for universities and colleges of advanced education throughout Australia. Prior to 1974 the State and the Commonwealth Governments shared the financial responsibility for these institutions in the States.

The Commonwealth Government is advised on its support for tertiary education by two statutory agencies, the Universities Commission (for universities), and the Commission on Advanced Education (for colleges of advanced education).

The Commonwealth Government decided that, from the beginning of 1974 when it assumed full financial responsibility for tertiary education, tuition fees should no longer be charged for courses which lead to formal qualifications at universities and colleges of advanced education. Tuition fees have been abolished for such courses at technical colleges also. Complementing the abolition of fees are arrangements for providing means-tested living allowances for students undertaking post-secondary courses (see page 658). All full-time students in approved courses at post-secondary institutions may receive these allowances subject to the means test requirements.

Teacher education

From July 1973, under the terms of an agreement between the Commonwealth and the States, the State teachers colleges which were administered by State Education Departments were brought under similar funding arrangements as those for colleges of advanced education. From then on these colleges moved towards assuming the characteristics of autonomous colleges of advanced education. Some are extending their range of courses and may develop as multi-faculty institutions. From January 1974 the Commonwealth Government assumed full financial responsibility for them along with the other colleges of advanced education.

Since January 1974, the Commonwealth Government has also provided assistance with the running costs of approved non-government teachers colleges training primary and secondary teachers.

Other current developments in tertiary education

The Government has agreed to provide special grants to universities to encourage the establishment of courses or Chairs of Community Practice in medical schools. To date, approval has been given for the development of programs in community practice in nine universities.

The Government is providing funds to establish Australia's first national post-graduate school management education, which will be located at the University of New South Wales.

New developments which will be supported over the next few years include:

- the establishment of new medical schools at the University of Newcastle and the James Cook University of North Queensland;
- the development of Deakin University at Geelong in Victoria.

Technical and Further Education

The term 'further education' has come into use in Australia, sometimes in association with 'technical education', to embrace the varied field of post-school educational provisions which do not come within the tertiary education area. 'Adult education' is a major component of the further education field.

Two States, South Australia and New South Wales, have Government Departments which are responsible only for technical and further education. In the Australian Capital Territory an interim Technical and Further Education Authority was established in September 1975. In all other States and the Northern Territory, technical and further education is administered by a division within the Department of Education.

In 1973 the Commonwealth Government established the Australian Committee on Technical and Further Education (ACOTAFE) to advise it on short-term needs in technical and further education with a view to the expansion of its financial assistance. The Committee was required to take into account promotion of the vigorous and well balanced development of technical and further education throughout Australia, overall manpower policy and national and local occupational requirements, and the needs and aspirations of individuals seeking to undertake technical and further education courses. After considering the Committee's recommendations the Government decided to introduce a program of capital and recurrent grants to the States for technical and further education from July 1974. The main elements of the program, which has been extended to continue until the end of 1976, are summarised below:

General building grants which may be used for the preparation of development plans for technical colleges and similar institutions, for the purchase of land and for the construction and equipping of buildings.

Grants to improve facilities and equipment at existing colleges.

Grants for construction of student residential accommodation.

General recurrent grants which the States may use as they see fit to supplement their own expenditure on technical and further education. These grants include a component to compensate the States for the loss of income from tuition fees. (Abolition of fees for post-secondary education was referred to earlier.)

Recurrent grants for expenditure in a number of specified areas, including curriculum research and development, improvement of library services, the provision of external study facilities, student counselling services, and in-service teaching staff development.

In May 1975 the Commonwealth Government established, by Act of Parliament, the Technical and Further Education Commission to replace ACOTAFE. The Commission will advise the Commonwealth Government on assistance for technical and further education on a continuing basis.

Student assistance schemes

This section deals only with financial assistance to students available from the Commonwealth Government on a nation-wide basis. Other student assistance schemes and scholarships are administered by State authorities, educational institutions, and other agencies.

With the exception of post-graduate studies, all full-time students enrolled in approved courses may receive allowances to assist them in meeting living and study expenses, subject to a means test.

Secondary Education

The Secondary Allowances Scheme provides an unlimited number of grants on the basis referred to above for students enrolled in the final two years of secondary education.

A means-tested living allowance is available to full-time adult students who wish to complete the final year of secondary education.

Post-secondary Education

The Tertiary Education Assistance Scheme provides means-tested allowances for all full-time students who are enrolled in approved under-graduate courses in universities and colleges of advanced education, and in a wide range of approved courses in technical and further education institutions. Post-secondary students generally are benefiting from the abolition of tuition fees in 1974.

Post-graduate Education

A limited number of post-graduate awards are offered to students on the basis of relative academic merit. The awards provide a living allowance which is not subject to a means test. There are no fees for post-graduate study.

Early childhood services

In recent years the States and the Commonwealth Government have shown increasing concern for developing early childhood services (see the year books of the States for State developments in this field).

Under the Children's Services Program funds are appropriated to provide for capital and recurrent assistance for the establishment and operation of a range of care and associated services for children, including educational services for young children. Financial assistance is provided to community organisations, local government bodies and the States. The Commonwealth Government has established an Office of Child Care in the Department of Social Security. This Office advises on and administers the Children's Services Program, including projects and services administered by the former Interim Committee for the Children's Commission. This includes capital and recurrent grants under the provision of the *Child Care Act* 1972.

Educational training in the Defence Force

Detailed information on educational training in the Defence Force is contained in Chapter 4, Defence. Summary statistics of educational training provided by service establishments are shown on page 672.

EDUCATION STATISTICS

For the most recent statistics available on subjects dealt with in this chapter reference should be made to the series of mimeographed bulletins on social statistics issued by the Australian Bureau of Statistics. These bulletins comprise Schools (13.5), Teacher Education (13.12), Colleges of Advanced Education (13.10) and University Statistics Parts 1, 2, 3 (13.7, 13.8, 13.9). Financial aspects are dealt with in the annual bulletins Public Authority Finance—Federal Authorities (5.12), Public

EDUCATION STATISTICS

Authority Finance—State and Local Authorities (5.43) and Expenditure on Education (5.44). The annual reports of the respective State education departments provide detailed statistical and other information about particular States. The Commonwealth Department of Education issues publications on aspects of primary, secondary and tertiary and other post-secondary education.

Summary tables

Statistics summarising the number of educational institutions in Australia and the number of students attending them in 1975 and earlier years are shown in the following tables. For details of technical and further education institutions and associated enrolments, *see* pages 663-5.

		ment Catholic ment versities Education							
				non- govern-		of Advanced	Teachers Colleges (a)		
New South Wales .		2,246	624	170	6	21	8		
Victoria		2,161	467	111	3	31	5		
Oueensland		1,209	287	44	3	10	2		
South Australia		619	109	42	2	8			
Western Australia		629	156	35	2	6			
Tasmania		247	40	18	1	1			
Northern Territory		86	8	4		•			
Australian Capital Territory	•	69	20	5	1	··· 1	1		
Australia-1975		7,266	1,711	429	18	78	16		
1974 .		7,295	1,731	426	17	78	17		
1973 .		7,311	1,754	422	15	43	57		
1972 .		7,362	1,768	422	15	45	59		
1971 .		7,404	1,769	415	15	44	60		

NUMBER OF EDUCATIONAL INSTITUTIONS, 1975

(a) All remaining government teachers colleges and all kindergarten teachers colleges were granted college of advanced education status from 1 July 1973.

NUMBER OF STUDENTS ENROLLED AT EDUCATIONAL INSTITUTIONS, 1975

		Schools					
		Govern- ment	Roman Catholic	Other non- govern- ment	Uni- versities	Colleges of Advanced Education (a)	Teachers Colleges (b)
New South Wales .		788,943	185,201	33.667	58,666	26,227	2,281
Victoria		618,112	151,591	47,248	36,674	46,982	1,343
Oueensland		327,574	76,100	15,048	20,047	13,473	121
South Australia		234,712	27,363	11,934	12,876	13,773	
Western Australia		195,288	33,895	10.021	10,790	15,427	
Tasmania		79,283	9,831	4,265	3,399	2,435	
Northern Territory .		18,857	2,323	650	· • •	<i>.</i> .	
Australian Capital Territo	ory.	35,210	9,895	2,269	5,886	4,240	98
Australia-1975 .		2,297,979	496,199	125,102	148,338	122,557	3,843
1974 .		2,257,854	494,055	124,426	142,859	107,202	(<i>b</i>)2,911
1973 .		2,240,642	491,775	120,994	133,126	61,575	(b)27,625
1972 .		2,228,941	492,914	119,096	128,668	52,034	(b)25,754
1971 .		2,196,571	494,725	116,349	123,776	44,351	(b)23,865

(a) All remaining government teachers colleges and all kindergarten teachers colleges were granted college of advanced education status from 1 July 1973. (b) Excludes students enrolled at both a teachers college and another type of institution; they are included in the statistics for the other institution at which they are enrolled.

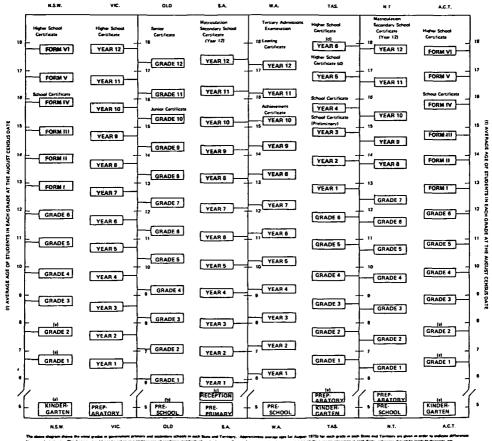
Schools

Statistics of government and non-government schools, teachers and students in 1975 and earlier years are shown in the following tables. The number of schools and teachers refer to the position at dates which vary from State to State and in some instances from year to year. Institutions providing only pre-school education, senior technical and agricultural colleges, evening schools, continuation classes, and institutions such as business colleges and coaching establishments are not included in these statistics. Student statistics in the tables which follow refer to the number of students enrolled at the schools included in this collection at the August schools census date. For more detailed statistical information, see the annual bulletin Schools (13.5).

NUMBERS OF SCHOOLS, TEACHERS AND STUDENTS, BY CATEGORY OF SCHOOL STATES AND TERRITORIES, 1975

		Non-gov	ernment sch	ools					
		Denomi	national						
	Government schools	Church of England	Methodist	Presby- terian	Roman Catholic	Other	Undenom- inational	Total	All schools
			5	SCHOOL	5				
New South Wales. Victoria Queensland South Australia Western Australia Tasmania Northern Territory Australia		32 31 13 8 10 4	6 4 (a) 3 3 1 2	10 10 2 2 2 2	624 467 287 109 156 40 8	27 31 20 22 9 7 2	95 35 9 7 11 4	794 578 331 151 191 58 12	3,040 2,739 1,540 770 820 305 98
Australian Capital Territory	69	3			20	1	1	25	94
Australia-1975 . 1974 .	7, 266 7,295	101 102	19 19	28 30	1,711 1,731	119 121	162 154	2,140 2,157	9,406 9,452
			TE	ACHERS	S(b)				
New South Wales. Victoria Queensland South Australia Western Australia Tasmania Northern Territory		925 1,331 356 228 289 116	217 283 (<i>a</i>) 145 136 25 16	357 598 40 102 107 46	7,808 6,301 3,061 1,148 1,433 424 97	188 502 240 133 55 94 9	678 481 254 142 49 12	10,172 9,497 3,951 1,899 2,069 717 123	50,864 44,761 21,134 14,857 11,893 4,967 1,219
Australian Capital Territory	2,174	124			423	2	14	563	2,737
Australia—1975 . 1974 .	123,441 114,360	3,370 3,318	822 826	1,250 1,278	20,695 19,871	1, 224 1,195	1,630 1,526	28,990 28,010	152,431 142,370
		S	TUDENTS	(SCHOC	OL CENSU	JS)			
New South Wales. Victoria Queensland South Australia Western Australia Tasmania Northern Territory		13,956 19,327 5,783 3,754 4,253 1,713	3,135 4,347 (a) 2,220 2,181 366 447	5,473 9,074 509 1,502 1,532 577	185,201 151,591 76,100 27,363 33,895 9,831 2,323	3,045 7,941 4,352 2,719 1,145 1,366 203	910 243	218,868 198,839 91,148 39,297 43,916 14,096 2,973	1,007,811 816,951 418,722 274,009 239,204 93,379 21,830
Australian Capital Territory	35,210	1,977	••		9,895	50	242	12,164	47,374
Australia 1975 . 1974 .	2,297,979 2,257,845	50,763 50,571	12,696 12,506	18,667 19,196	496,199 494,055	20,821 20,815		621,301 618,481	2,919,28 0 2,876,326

(a) There are no Methodist schools in Queensland. Schools conducted by the Presbyterian and Methodist Schools Association are included with 'other'. (b) Full-time teachers plus part-time teachers are expressed in equivalent full-time units and rounded to whole numbers. Teachers in training are excluded.



GRADES IN GOVERNMENT SCHOOLS, STATES AND TERRITORIES, 1975

ige much grade in each State and Ternsery are given in order to indicate di yssens spectring in each State, reference shound be much is diagramic, dill. de potterne. The de ----a and Territ

In N.S.W and A.C.T. kan In Operations of pre-sch Reception refers to check

Anner: Grades tary Gradin 🛄

PLATE 45

2 EDUCATION GOVERNMENT AND NON-GOVERNMENT SCHOOLS: STUDENTS, BY AGE AND SEX

All schools Government schools Non-government schools Age last birthday (years) Males Females Persons Males Females Persons Males Females Persons 86,415 101,193 96,463 94,204 92,591 93,496 96,764 97,305 97,218 95,714 77,607 48,503 21,629 177,324 207,863 199,054 194,483 191,081 21,286 23,759 23,670 24,020 24,335 25,370 26,600 28,114 Under 6 90 909 21,068 23,428 23,543 23,559 24,219 25,255 26,379 27,675 27,703 26,701 24,674 18,783 12,462 2,782 525 42 354 111.977 107 701 219.678 106,670 102,591 100,279 47,187 47,213 47,279 48,554 50,625 52,979 56,828 55,152 50,154 37,662 23,798 107,701 124,952 120,133 118,224 116,926 130,098 255,050 67 . 130,098 126,134 123,838 122,709 124,951 130,283 132,703 132,502 255,050 246,267 242,062 239,635 243,817 253,647 .8 9 10 11 12 13 14 98,490 99,696 103,904 116,926 118,866 123,364 125,419 126,343 124,165 103,087 67,382 34,965 6,311 1,515 191,081 193,192 200,668 202,333 202,017 199,549 163,051 102,555 103,904 105,028 104,799 103,835 85,444 54,052 26,755 7,013 1,706 28,000 28,114 29,125 28,451 25,480 18,879 11,336 258,122 258,845 254,701 213,205 140,217 130,536 15 16 17 110,118 43,505 23,629 4,612 1,094 50,384 11,625 2,800 39,217 9,795 2,231 74,182 16,106 3,746 18 .699 4 481 19 and over 946 421 **1,191,171 1,106,808 2,297,979** 1,171,995 1,085,850 2,257,845 621,301 1,499,927 1,419,353 2,919,280 618,481 1,479,408 1,396,918 2,876,326 Australia-1975 308,756 307,413 312.545 1974 311,068

AUSTRALIA, 1975 (School census enrolment)

SCHOOLS: STUDENTS, BY AGE, 1975

(School census enrolment)

Age lass (years)	birthdo	iy	N.S.W.	Vic.	Qld	<i>S.A</i> .	W.A.	Tas.	N.T.	A.C.T.	Aust
Under (5.		83,574	65,219	21.561	22,570	10,168	8,085	4.056	4,445	219,678
6.			85,061	72,286	37.842	22.843	22.644	8,058	2,113	4,203	255,050
7.			81,931	69.356	37,415	22,230	21,722	7,529	2,131	3,953	246,267
6 . 7 . 8 . 9 .			81,572	67.395	36,848	21.511	21,370	7.521	1,969	3,876	242,062
9.			80,528	65,946	36,464	22,529	21,140	7,389	1.827	3,812	239,635
10			82,056	67.332	37,089	22,946	21.363	7.545	1,717	3,769	243,817
11 .			86,929	68,414	38,881	23,602	21.865	8,386	1,713	3,857	253,647
12.			88,833	68.576	39,598	24,219	22,577	8,428	1,585	4,306	258,122
13.			88,769	69,861	40.010	24,237	22,354	8,284	1,374	3,956	258.845
14.			87,416	68,749	38,970	24,469	21,726	8,587	1,312	3,472	254,701
15			75,503	59,685	28,916	20,649	17,026	7,336	1,045	3,045	213,205
16 17			48,675	44,075	16,296	14,365	10,046	3,632	601	2,527	140,217
17.			28,533	23,697	7,248	6.087	4,845	1,808	284	1,680	74,182
18.			7,450	4,756	1,244	1,364	324	479	77	412	16,106
19 and	over	•	981	1,604	(<i>a</i>)340	388	34	312	26	61	3,746
Australi	a—1975	5.	1.007.811	816.951	418,722	274.009	239,204	(b)93.379	21.830	47.374	2,919,280
	1974	ι.	996,720	805.063	412,085	271,372	232,113	92,356	22,243	44,374	2,876,326

(a) Excludes 3,800 correspondence students (1,479 males, 2,321 females) aged 19 years and over. (b) Excludes 6 correspondence students (2 males, 4 females) who are employed.

Technical and further education

The major part of technical and further education (T.A.F.E.) in Australia is provided in a network of government-administered institutions variously known as colleges, schools or centres of technical or further education. In addition, T.A.F.E. vocational courses are conducted by certain colleges of advanced education and by agricultural colleges in New South Wales and Victoria, and a large number of bodies, both statutory and voluntary, participate in the provision of adult education programs. With the exceptions noted in table footnotes, statistics given in the following section relate only to the technical and further education activities of the major government departments/divisions of T.A.F.E. in each of the six States and the two mainland Territories; they therefore exclude the activities of bodies such as the Board of Adult Education in New South Wales, in the network of evening colleges in that State, the Council of Adult Education in Victoria, and other bodies operating outside the auspices of a government department/division of technical and further education of T.A.F.E. and associated statistical details, see the First Report of the Technical and Further Education Commission, July 1976 and previous reports of the Australian Committee on Technical and Further Education.

TECHNICAL AND FURTHER EDUCATION: NUMBER OF INSTITUTIONS, 1975(a)

						Principal institutions(b)	Branches Annexes Centres(c)	Total institutions
New South Wales						64	134	198
Victoria .						32	(<i>d</i>)183	215
Queensland .						23	12	(e)35
South Australia						29	254	283
Western Australia						25	79	104
Tasmania(f)						5	3	8
Northern Territor	у					1	4	5
Australian Capital	Te	rritory	•	•	•	1	(<i>d</i>)10	11
Australia .	•	•		•		180	679	859

(a) Includes parent institutions and branches/annexes as separate institutions.
(b) Institutions (other than branches/annexes) having full-time principal officers.
(c) Affiliated branches/annexes of parent institutions, or autonomous centres with part-time principal officers.
(d) Includes government high schools in which T.A.F.E. evening classes are conducted (102 in Victoria and 5 in the A.C.T.).
(e) Includes 10 Adult Education Districts of the Board of Adult Education.
(f) Excludes centres administered by the Adult Education Division of the Department of Education.

TECHNICAL AND FURTHER EDUCATION: ENROLMENTS(a); BY ACADEMIC STREAM AND TYPE OF ENROLMENT: STATES AND TERRITORIES, 1975

	•	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T.	Australia
Academic Stream-								·······		
Professional	•	1,133	589	650	674	285	26	210	144	3,507 153,892
Para-professional . Trades	•	53,623 47,197	22,901 35,425	7,931 18,907	26,869 9,900	35,880 17,644	2,879 4,062	239 431	3.570 2.334	135,900
Other skilled	•	75,470	12.873	5,909	18,212	2,306	2,728	289	3.808	121,59
Preparatory .	•	19,823	34,187	14.310	17,609	10.015	955	387	3,476	
Adult education	:	14,436	22,903	31,909	36,236	42,583		2,786	4,504	155,357
Type of enrolment-										·
Full-time		16.537	9.611	2.643	3,422	3,790	806	61	1.269	38,139
Part-time		180,697	113,537	64,692	94,592	92,232	9,466	4,069	16,567	575.852
Correspondence .	•	14,448	5,730	12,281	11,486	12,691	378	8	· · ·	57,022
Total-1975 .		211.682	128.878	79.616	109.500	108.713	10.650	4.138	17,836	671.013
1974 .		194,010	118,766	78,020	100,550	93,795	10,001	(b)n.a.		(b)612,617

(a) Statistics shown refer to gross enrolments, no allowance having been made for students enrolled in more than one course. Details reported in this table represent the cumulative total for all enrolments registered in each State and Territory during 1975 up to 31 October. (b) Enrolment details for the Northern Territory in 1974 are not available due to the loss of records in cyclone "Tracy". Total Australian enrolments for 1974 exclude the Northern Territory.

				Academic	stream					
Field of study				Pro- fessional	Para- pro- fessional	Trades	Other skilled	Pre- paratory	Adult Education	Total
				F	ULL-TIM	IE				
Applied science .				12	406			780		1,198
Art and design .				412	2,327	30	.99	834		3,702
Building industry .		•	•	30	114 3.976	771	133	27 932	••	1,04
Business studies . Engineering .	• •	•	•	30 14	4,691	962	8,492 171	651	46	13,43 6,53
Rural and horticultural	• •	÷	÷	14	173		481	28		68
Music					156	••		43		15
Para-medical services		•	•	228	180 1,900	13	232	43 208	••	23
Service industries . General studies	• •	:	÷	14	219	170 21	232	8,143	iż	8,41
Total-1975		•	•	710	14,142	1,967	- 9,611	11,646	63	38,13
1973 1974(b)		:	:	659	9,453	1,610	7,636	7,796	54	27,20
				P	ART-TIM	IE				
Applied science .				46	4,383	4	463	5,956	1,274	12,12
Art and design .				363	7,768	426	7,010	869	37,121	53,55
Building industry .		·	٠	24 959	6,331	32,827	3,513 37,939	84 4,869	13,042	55,82
Business studies . Engineering .		•	•	291	54,420 29,999	42 76,712	14.977	4,809	3,797 5,335	102,02
Rural and horticultural	• •	:	÷	271	4,050	1,141	4,827	147	2,683	12,84
Music					·		41	130	3,731	3,902
Para-medical services		•		112	2,643	348	207	1	160	3,47
Service industries . General studies .		:	:	132 411	7,109 1,499	16,116	31,853 2,149	1,419 55,887	29,008 57,427	85,63 117,37
Total—1975				2,338	118,202	127,616	102,979	71,139	153,578	575,852
1974(<i>b</i>)	• •	•	•	1,946	115,505	122,707	88,095	64,665	135,597	528,515
				CORE	RESPONE	DENCE				
Applied science .					486		244	290		1,020 1,256
Art and design .		•	•		518	1	102	14	621	1,250
Building industry . Business studies	• •	•	•	116 83	578 13,623	921 8	482 2,837	180	••	2,09 16,73
Engineering .			•		4,512	3,973	1,388	101	274	10 241
Rural and horticultural	· ·	:	:		913	157	1,776		444	3,290
Music	• •	•	•	••	e i 6		àà		25	2:
Para-medical services .	• •	•	·	167	518 343	18 1,239	89 1,079	128	33	75 2,86
General studies		:	:	93	57	1,232	1,008	17,262	319	18,73
Total-1975				459	21,548	6,317	9,005	17.977	1,716	57,02.
1973 1974(b)		:	:	566	24,479	8,358	6,410	16,156	925	56,894
				ALL	ENROLM	IENTS				
Applied science .				58	5,275	4	707	7,026	1,274	14,344
Art and design .				775	10,613	457	7,211	1,717	37,742	58.51
Building industry .	• •	·	•	140	7,023	34,519 50	4,128	111 5,981	13,042 3,797	58,96 132,18
Business studies Engineering	• •	·	•	1,072 305	72,019 39,202	81,647	49,268 16,536	2,529	5,655	145,874
Rural and horticultural		:	:		5,136	1,298	7,084	175	3,127	16,82
Music					156		41	130	3,756	4,08
Para-medical services	•	•	•	112	3,341	379	296	172	160	4,46
Service industries . General studies	• •	•	·	527 518	9,352 1,775	17,525 21	33,164 3,160	1,629 81,292	29,041 57,763	91,23 144,52
Concial studies	• •	•	•	510	1,773	21	5,100	VI,272	57,705	177,52
Total—1975 1974(b)				3,507 3,171	153,892 149,437	135,900 132,675	121,595 102,141	100,762 88,617	155.357 136,576	671.01; 612,61

TECHNICAL AND FURTHER EDUCATION: ENROLMENTS(a) BY ACADEMIC STREAM TYPE OF ENROLMENT AND FIELD OF STUDY, 1975

(a) Statistics shown refer to gross enrolments, no allowance having been made for students enrolled in more than one course. Details reported in this table represent the cumulative total of all enrolments registered during 1975 up to 31 October. (b) Figures for 1974 exclude enrolments in the Northern Territory, details of which are not available due to the loss of records in cyclone "Tracy". Northern Territory enrolments for 1975 numbered 4,138 (61 full-time, 4,069 part-time and 8 correspondence).

TEACHER EDUCATION

			(1000	hours)	_			_	
Academic stream	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T.	Australia
		FUI	L-TIM	E STAFF	(b)				
Professional Prara-professional Trades Other skilled Preparatory Adult education	5.3 385.8 644.7 319.1 98.1 . 19.0	25.0 414.0 821.0 93.0 255.0 37.0	10.6 34.9 376.4 60.6 43.8 5.4	1.4 181.8 302.4 24.4 45.9 23.7	6.3 276.1 194.9 20.4 21.4 6.6	19.0 100.1 21.5 2.4	0.3 2.8 15.3 2.3 1.3 2.6	4.5 40.1 38.3 19.4 4.4 2.1	53.4 1,354.6 2,493.1 560.6 472.3 96.4
Total full-time— Teaching effort Number of teachers	<i>1,472.0</i> 2,743	1,645.0 3,402	<i>531.7</i> 831	579.7 957	<i>525.8</i> 874	143.1 276	24.6 55	<i>108.7</i> 164	<i>5,030.5</i> 9,302
		PA	RT-TIM	E STAFE	F(c)				
Professional Prara-professional Trades Other skilled Preparatory Adult education	4.9 384.2 261.5 324.6 140.0 47.1	2.0 92.0 50.0 34.0 129.5 59.3	4.3 53.4 17.3 17.8 25.2 46.9	0.9 35.4 2.8 29.8 45.4 118.4	3.8 132.2 47.8 17.8 24.1 80.2	0.5 24.9 15.3 10.4 6.9	0.6 1.5 2.9 0.9 2.5 7.0	3.4 16.3 13.0 15.5 18.0 14.5	20.4 739.9 410.6 450.8 391.5 373.6
Total part-time— Teaching effort . Number of teachers	1,162.4 (d)5,739	366.8 (d)2,664	<i>164.8</i> 1,855	232.8 (d)2,541	305.9 2,644	57.9 516	<i>15.5</i> 190	80.7 441	2,386.8 16,590
		ALL	TEACH	ING ST	AFF				
Professional Para-professional Trades Other skilled Preparatory Adult education	770.0 906.2 643.7	27.0 506.0 871.0 127.0 384.5 96.3	14.9 88.3 393.6 78.4 68.9 52.3	2.3 217.2 305.2 54.3 91.4 142.1	10.1 408.4 242.7 38.2 45 5 86.9	0.5 43.9 115.4 31.9 9.3	0.9 4.4 18.2 3.1 3.7 9.6	7.9 56.3 51.4 34.8 22.4 16.6	73.8 2,094.6 2,903.7 1,011.4 863.9 469.9
Total— Teaching effort . Number of teachers	2,634.4 8,482	2,011.8 6,066	696.4 2,686	812.5 3,498	831.7 3,518	201.0 792	40.0 245	189.5 605	7,417.3 25,892

TECHNICAL AND FURTHER EDUCATION: TEACHING EFFORT(a) BY ACADEMIC STREAM, 1975 ('000 hours)

(a) Hours of classroom duty performed by teachers during teaching year 1975 (excluding all non-teaching duty). (b) All teaching staff employed full-time by the relevant TAFE authority, including "multi-sector" staff whose duties extend to teaching areas other than TAFE. Multi-sector staff numbered 1,602 in 1975, of whom 1,446 were employed in Victoria. Teaching hours reported in this table relate only to teaching duties undertaken in TAFE. (c) Statistics of part-time teaching effort relate to all teaching duty performed by staff employed part-time by the TAFE authority, and teaching hours worked on an overtime basis by full-time staff. Details of part-time teacher numbers refer only to teachers employed part-time. (d) No allowance has been made for staff who taught at more than one TAFE institution during 1975.

Teacher education

By 1 July 1973 all former government teachers colleges and kindergarten teachers colleges were within the Commission on Advanced Education's area of responsibility. Statistics for those colleges are included in statistics for colleges of advanced education (shown later in this chapter). The following table shows for 1975 the number of students undertaking teacher education courses in non-government teachers colleges.

STUDENTS ENROLLED IN NON-GOVERNMENT TEACHERS COLLEGES, 1975

Type of cou	rse						N.S.W.	Vic.	Qld	A.C.T.	Australia
Primary— Males Females	•	:	:		:	•	168 1,200	278 1,000	56 65	6 92	508 2,357
Persons	•	•					1,368	1,278	121	98	2,865
Secondary— Males Females	-	•		•	•	•	229 160	20 2	 		249 162
Persons							389	22			411

Type of cou	rse							N.S.W.	Vic.	Qld.	A.C.T.	Australia
Not classifia	ble a	s only	prima	ry or	only s	econd	lary	-				
Males								200	14			214
Females	•	•	•	•	•	•		324	29	••	••	353
Persons						•	•	524	43			567
Total—												
Males								597	312	56	6	971
Females								1,684	1,031	65	92	2,872
Persons								2,281	1,343	121	98	3,843

STUDENTS ENROLLED IN NON-GOVERNMENT TEACHERS COLLEGES, 1975-continued

Colleges of Advanced Education

The following statistics refer to operative institutions listed in the appropriate States Grants (Advanced Education) Acts as colleges of advanced education, and the Canberra College of Advanced Education. These tables show details of students commencing advanced level courses, the number of students and teaching staff in 1975 and the number of students who completed advanced level courses in 1974. The reference date for these statistics is 30 April 1975 except for students who completed advanced level courses for whom the reference date is 31 December 1974. For more detailed statistics, *see* the annual bulletin *Colleges of Advanced Education* (13.10).

COLLEGES OF ADVANCED EDUCATION: STUDENTS COMMENCING BY COURSE, LEVEL AND FIELD OF STUDY, 1975

		<i>~</i> .				Total		
Field of study	Master degree	Graduate diploma	Bachelor degree	Diploma	Associate diploma	Males	Females	Persons
Agriculture		40	150	453	214	702	155	857
Applied sciences	43	186	2,389	176	295	2,460	629	3,089
Art and design		22	171	1,965	509	1.212	1,455	2,667
Building, surveying and				-,		•		,
architecture		186	682	288	440	1,377	219	1,596
Commercial and business	••	100				-,		-,
ctudies	39	1.285	5,770	1,754	1,536	8.341	2.043	10,384
Engineering and technology	15	229	2,629	528	373	3,703	2,043	3,774
Liberal studies	13	529	2,133	1,564	567	1,992	2,802	4,794
Music	1		2,133	289	507	1,992	2,002	373
		5			1 007			
Para-medical	21	77	984	550	1,097	866	1,863	2,729
Teacher education	49	3,751	1,402	18,025	463	7,865	15,825	23,690
Total—1975	168	6,310	16.389	25,592	5,494	28,659	25,294	53.953
1074	80		12,165	23,192	4.307	24,402	20,257	44,659
1974	80	4,915	12,105	23,192	4,307	24,402	20,237	44,039

COLLEGES OF ADVANCED EDUCATION: STUDENTS WHO COMPLETED COURSES BY FIELD OF STUDY AND COURSE LEVEL, 1974

		<i>.</i> .				Total		
Field of study	Master degree	Graduate diploma	Bachelor degree	Diploma	Associate diploma	Males	Females	Persons
Agriculture		35	68	208	24	299	36	335
Applied sciences	2	96	544	256	113	849	162	1,011
Art and design		19		530	126	353	322	675
Building, surveying and								
architecture		14	116	170	92	358	34	392
Commercial and business	••			1.0				
studies		287	575	1,009	314	1,799	386	2,185
Engineering and technology	••	32	487	782	213	1,506	Š.	1,514
Liberal studies	••	242	233	230	64	342	427	769
Music	••		19	144		51	118	169
Para-medical	••	51	304	290	414	223	837	1,060
Teacher education	-		218		451	3.913	8,481	12,394
reacher education	1	2,265	218	9,459	431	3,913	0,401	12,394
Total-1974	4	3,047	2,564	13,078	1,811	9,693	10.811	20,504
1973	7	2,605	1,696		1,696	8,848	9,688	18,536
1973	1	2,005	1,090	12,538	1,090	0,640	9,000	10,000

COLLEGES OF ADVANCED EDUCATION

COLLEGES OF ADVANCED EDUCATION: STUDENTS BY TYPE OF ENROLMENT COURSE LEVEL AND FIELD OF STUDY, 1975

Master degree	Graduate			Associate			
uegree	diploma	Bachelor degree	Diploma	diploma	Males	Females	Person
	F	ULL-TIM	E				
:4	39	360	946	246	1.327	264	1,59
	27	2,904	3,486	610	1,881	2,464	3,51 4,34
		1.200	508	189	1.607	290	1,89
		-	2 171		-		7,82
8	26	4,365	1,247	295	5,856	85	5 94
	341 10		536		1,643	455	3,92 70
	64 3 036	2,021					3,94 41,09
		-			-		74,77
23	3,135	14,666	44,026	3,266	30,262	34,854	65,11
	PART-T	IME—IN	FERNAL				
63	1	18	24 438	24	47	20 504	67 3,250
	45	43	814	444	745	601	1,340
1	339	690	713	922	2,482	183	2,66
41	1 710	6 797	4.219	1.350	12 563	1.554	14,113
20	338	2,792	1,125	713	4,941	47	4,98
	2	117	232		96	255	4,15
							1,373 7,469
					-		39,782
165	3,279	13,044	14,821	4,324	27,719	7,914	35,633
	PART-T	іме—ех	TERNAL				
		266	1	.71	57	15	72
		380	20	1/1	444	2	571 11
	5	2		9	15	1	16
							2,30
		30	12	13	55		55
••	21		314	103	448 1	627	1,07
••	294	112	58 3,065	355	155 1,116	258 2,355	413 3,471
••	<i>530</i> 418	1,882 1,194	<i>4,092</i> 3,645	<i>1,487</i> 1,196	<i>4,256</i> 3,459	3,735 2,994	7,991 6,453
	ALL	ST.UDE	NTS				
	40	378	971	341	1 431	299	1,730
8 0	348	5,450	844	619	5,914	1,427	7,341
						•	
1				1,120			4,578
41 28	2,104	12,288	6,999 2 384	2,819	20,360	3,891	24,251 10,984
1	781	4,544	3,036	789	3,993	5,158	9,151
36	88	273 2,398	770	1,971	344 1,772	3,954	1,055
125	4,279	3,025	43,753	857	16,688	35,351	52,039
312 188	8,432 6,832	37,700 28,904	65,522 62,492	10,591 8,786	68,093 61,440	54,464 45,762	122,55 107,202
	.	ii 39 ii 27 27 184 8 26 341 ii 64 10 3,036 51 3,807 23 3,135 PART-T 63 26 63 26 1 339 41 1,710 20 34 15 949 261 4,095 165 3,279 PART-T 5 210 5 210 5 210 5 210 5 210 5 294 530 418 ALL 364 80 3448	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	17 80 2,904 386 27 222 3,486 1,200 508 1,200 508 1,200 508 1,200 508 184 4,770 2,171 8 26 4,365 1,247 341 1,985 1,431 10 3,036 1,670 35,556 51 3,807 19,653 47,333 23 3,135 14,666 44,026 PART-TIME—INTERNAL 45 43 814 1 339 690 713 41 1,710 6,797 4,219 20 338 2,792 1,232 21 1 1 217 109 115 949 1,243 5,132 212 21 617 3,044 14,821 PART-TIME—EXTERNAL 117 232	i 39 360 946 246 i 27 222 3,486 610 1,200 508 189 184 4,770 2,171 704 8 26 4,365 1,247 295 341 1,985 1,431 164 i6 64 2,021 1,066 773 10 3,036 1,670 35,556 827 51 3,807 19,653 47,333 3,935 23 3,135 14,666 44,026 3,266 PART-TIME—INTERNAL i3 268 2,166 438 321 45 43 814 444 1 339 690 713 922 41 1,710 6,797 4,125 713 1 419 1,922 1,215 713 1 2117 232 163 <td< td=""><td>$\begin{array}{c ccccccccccccccccccccccccccccccccccc$</td><td>$\begin{array}{c ccccccccccccccccccccccccccccccccccc$</td></td<>	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$

COLLEGES OF ADVANCED EDUCATION: TEACHING STAFF BY FIELD OF TEACHING STATES AND A.C.T., 1975

(Full-time and part-time academic and non-academic staff in full-time equivalent units, rounded to whole numbers)

Field of teaching	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	A.C.T.	Australia
		FULL	TIME ST	AFF				
Agriculture	75	52	48	23	8			205
Applied sciences	170	397	123	43	87	18	70	907
Art and design . Building, surveying and	83	182	27	42	28	21	••	384
architecture	29	56	18	31	34	10	11	189
Commercial and business								
studies .	115	281	74 68	42 77	81 66	19 16	35	64 71
Engineering and technology	66 60	424 330	20	100	93	10	45	656
Music	47	4	ĩõ	2	23	15		78
Para-medical	86	99	18	44	58	4		309
Teacher education	919	1,202	458	400	364	88	43	3,475
Not classifiable	58	122	••	20	4	4	••	208
Total—1975	1.709	3,148	86 4	823	821	203	204	7,773
1974	1,581	2,853	(b)821	723	756	184	185	7,102
		PART-7	TIME STA	FF(a)				
Agriculture	2	1	5		2			10
Applied sciences	15	46	19	3	20	3	16	122
Art and design	57	29	••	9	11	4	••	111
Building, surveying and architecture	12	19	28	4	3	2	1	68
Commercial and business	12	19	20	-	3	2		00
studies	8	34	20	7	29	2	14	113
Engineering and technology .	17	28	6	2	9	1	• •	63
Liberal studies	11	45	6	23	22	• •	14	120
Music Para-medical	23 11	3 24	9 4	iż	iċ	5	••	40 70
Fara-medical	37	56	26	40	18	27	iż	216
Not classifiable	2	54		2	2			60
Total	<i>195</i> 193	339 289	122 (a)170	<i>103</i> 105	133 92	44 43	57 44	<i>994</i> 936
		Al	LL STAFF		·			
Agriculture	77	53	53	23	9			214
Applied sciences	186	444	142	45	107	21	86	1,029
Art and design	141	211	27	51	39	25	••	494
Building, surveying and architecture	42	75	46	35	37	12	12	257
Commercial and business studies	123	315	93	49	109	21	49	760
Engineering and technology	84	452	74	79	75	17	77	780
iberal studies	71	374	26	123	115	8	59	776
Music	70	. 7	19	2	<u></u>	20	••	119
Para-medical	97	123	22	58	74	116	22	379
Ceacher education	955 60	1,258 176	484	440 22	381 6	116 4	55	3,690 268
Total-1975	1,905	3,488	986	926	954	247	261	8,767
1974	1,774	3,143	(a)991	827	848	227	229	8,038

(a) Part-time teaching staff expressed in equivalent full-time units. courses which were not at an advanced level. (b) Includes some staff engaged in teaching

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UNIVERSITIES

Universities

The following university statistics provide details of the total number of students enrolled in university courses, the teaching staff engaged, and the number of students commencing and completing courses. The reference date for the statistics is 30 April except for students completing courses for whom the reference date is the year ended 30 June. For more detailed statistics, *see* the annual publications *University Statistics*, Parts 1 and 2 (13.7 and 13.8).

UNIVERSITIES: STUDENTS COMMENCING DEGREE COURSES, 1975

				Doctorate (other than Ph.D.)	Ph.D. degree	Master degree	Bachelor degree	Total		
				courses	courses	courses	courses	Males	Females	Persons
New South Wales				6	321	2,195	15,480	11,294	6,708	18,002
Victoria				14	152	899	10,465	6,790	4,740	11,530
Queensland .				16	113	433	4,854	3,071	2,345	5,416
South Australia				· 10	89	358	3,341	2,454	1,344	3,798
Western Australia					99	260	3,704	2,559	1,504	4,063
Tasmania .					29	50	1,081	731	429	1,160
Australian Capital	Ferrit	ory	•	••	163	145	1,631	1,172	767	1,939
Australia-197	5.			46	966	4,340	40,556	28,071	17,837	45,908
197	4.	•	•	28	1,004	3,863	39,012	27,444	16,463	43,907

UNIVERSITIES: FULL-TIME AND PART-TIME STUDENTS(a) BY SEX AND COURSE LEVEL, 1971 TO 1975

		Males					Females				
Level of course		1971	1972	1973	1974	1975	1971	1972	1973	1974	1975
				FUL	L-TIME	Ξ					
Higher degree		4,293 1,148 47,311	4,295 1,544 48,851	4,220 1,743 49,389	4,486 1,933 52,613	4,756 1,926 54,029	889 1,731 23,863	973 2,270 25,698	1,041 2,223 26,962	1,318 2,268 29,876	1,458 2,278 32,371
cate and other(c) .	erum-	753	740	225	213	157	508	446	313	298	135
Total	•	52,829	54,612	55,577	59,245	60,868	26,608	28,983	30,539	33,760	36,242
				PART	TIME	d)					
Higher degree Other post-graduate(b) Bachelor degree		6,032 1,561 22,232	6,429 1,532 21,902	6,967 2,179 21,967	7,634 2,307 21,645	8,288 2,497 20,764	1,255 831 9,238	1,360 848 9,849	1,549 1,050 10,750	1,824 1,151 12,234	2,174 1,279 12,955
Sub-graduate diploma, concerning cate and other(c)	erun-	2,324	2,244	1,528	1,653	1,661	1,127	1,193	1,020	1,406	1,610
Total		31,971	31,928	32,641	33,239	33,210	12,368	13,145	14,369	16,615	18,018
				ALL S	TUDEN	TS		-			
Higher degree Other post-graduate(b) Bachelor degree		10,325 2,709 69,543	10,724 3,076 70,753	11,187 3,922 71,356	12,120 4,240 74,258	13,044 4,423 74,793	2,144 2,562 33,101	2,333 3,118 35,547	2,590 3,273 37,712	3,142 3,419 42,110	3,632 3,557 45,326
Sub-graduate diploma, ce cate and other(c)	ertin-	3,077	2,984	1,753	1,866	1,818	1,635	1,639	1,333	1,704	1,745
Total		84.800	86,540	88,218	92,484	94,078	38,976	42,128	44,908	50.375	54,260

(a) For the years 1971 and 1972, the components do not add to total students as students enrolled for two or more courses were included in each course for which they were enrolled.
(b) Includes, as well as post-graduate diploma courses, masters and other post-graduate preliminary and qualifying courses which were included with Sub-graduate diploma, certificate and other prior to 1973.
(c) Other refers to single and miscellaneous subjects of university standard. See also footnote(b).
(d) Includes external students.

				Degrees					
Field of study				Doctorate (other than Ph.D.)	Ph.D. Mast		Bachelor	Post graduate diplomas	Total
Humanites				1	79	210	7,048		7,338
Fine arts					1	7	110		118
Social and behavioural	scien	ces			48	113	526	552	1,239
Law					3	38	1,006	39	1,086
Education					12	221	807	3,066	4,106
Economics, commerce,	gove	rnmer	nt.		18	309	3,065	70	3,462
Medicine				29	60	17	1,463	82	1,651
Dentistry				2	3	13	218	6	242
Natural sciences				11	379	238	4,862	103	5,593
Engineering, technology	, .			1	107	268	1,718	42	2,136
Architecture					3	49	474	33	559
Agriculture, forestry				1	29	66	358	60	514
Veterinary science .	•	•	•	1	8	11	205	1	226
Total 1975				46	750	1,560	21,860	4,054	28,270
1974				45	726	1,310	21,115	3,966	27,162

UNIVERSITIES: STUDENTS COMPLETING DEGREE AND POST-GRADUATE DIPLOMA COURSES BY FIELD OF STUDY, YEAR ENDED 30 JUNE 1975

UNIVERSITIES: TEACHING STAFF(a), BY FIELD OF TEACHING, 1975

Field of teaching	N.S.W.	Vic.	Qld	S.A.	<i>W.A</i> .	Tas.	A.C.T.	Aust.
	FU	LL-TIM	E STAFF					
Humanities	. 642	439	198	156	94	46	132	1,706
Fine arts	. 26	36	14	28	9		::	112
Social and behavioural sciences .	. 469	210	115	91	85	27	47	1,042
Law	. 108	116	29	25	16	13	30	337
Education	. 237	140	61	46	45	12	::	541
Economics, commerce, government	. 429	242	130	80	63	27	58	1,028
Medicine	. 255	252	158	100	75	36	1	876
Dentistry	. 41	29	29	22	14		• •	135
Natural sciences	. 985	586	359	293	170	88	118	2,597
Engineering, technology	. 492	181	109	50	57	22		910
Architecture	. 112	36	24	16	8		••	196
Agriculture, forestry	. 102	45	37	40	21	8	16	269
Veterinary science	. 50	36	50		7			143
Other(b)	. 2	••	48	••	••	1	••	51
Total—1975	. 3,950	2,346	1.360	945	662	280	402	9,943
1974	3,640	2,251	1,243	883	575	271	369	9,231

PART-TIME STAFF (full-time equivalent units)(c)

The second								
Humanities	41	17	11	5	5	1	6	86
Fine arts .	3	- ii	Ť	3	2			20
Social and behavioural sciences .	39	îò	<u>ģ</u>	4	7		5	75
Law	7	12	5	2	ż		ž	20
Education	65	26	2	5	ĩ		~	103
Economics commence	35	13	2	2	ě	1	· ;	63
Economics, commerce, government . Medicine	92 92		23		16	4	2	229
Destructione		75	34	10	16	2	••	
Dentistry	19	10	-/	15	8	::		58
Natural sciences	155	94	25	42	29	11	9	365
Engineering, technology	53	32	8	8	4	2	••	107
Architecture	27	8	4	3	4	••	۰.	46
Agriculture, forestry	9	5	3	1	2	1	1	22
Veterinary science	3	1	2				۰.	7
Other(b)	1		7					8
	-	••						
Total-1975	550	304	119	98	91	20	28	1,210
1974	512	374	99	103	82	17	īž	1,204
121 -	512	5/4	,,		52			-,

UNIVERSITIES

Field of teaching		N.S.W.	Vic.	Qld	<i>S.A</i> .	W.A.	Tas.	A.C.T.	Aust.
	AL	L STAF	F (full-tir	ne equiva	alent unit	s)			
Humanities		683	456	209	161	98	47	138	1,792
Fine arts		29	47	15	31	11	••	••	132
Social and behavioural sciences .		508	220	123	94	92	27	52	1,117
Law		115	119	31	27	19	13	32	356
Education		302	166	64	48	51	13		644
Economics, commerce, governmen		463	255	133	83	68	28	61	1,092
Medicine	••••	347	326	192	109	91	38	ĩ	1,105
Dentistry	•	60	38	36	37	22		•	193
Natural sciences	•	1.140	679	384	334	199	ėė	127	2,962
	•	545	213	119	58	61	24		
Engineering, technology .	•						24	••	1,017
Architecture	•	139	44	28	19	11	••	:-	242
Agriculture, forestry	•	111	50	40	41	23	9	17	291
Veterinary science		53	36	52	••	7	• •	••	150
Other(b)	•	3	••	55	••	••	1	••	59
Total-1975		4,499	2,650	1.479	1,043	753	299	430	11,153
1974		4,152	2,625	1,342	986	657	288	386	10,435

UNIVERSITIES: TEACHING STAFF(a), BY FIELD OF TEACHING, 1975-continued

(a) Excludes research only staff. (b) Includes staff teaching in the field of general studies and also a small number of staff unallocated to field of teaching. (c) The conversion of part-time staff to equivalent full-time units is made on the following basis: lecturer—250 hours per annum; and tutor/demonstrator—700 hours per annum.

Overseas students

The following table shows the number of private students and sponsored overseas students and trainees in Australia at 30 June 1974 and 1975, respectively. The Department of Immigration and Ethnic Affairs and the Department of Education prepare statistics of overseas students admitted under the *Private Overseas Student Program*. Further details on sponsored overseas students and trainees in Australia are available from publications issued by the Australian Development Assistance Bureau within the Department of Foreign Affairs.

						Sponsore	d students and	trainees—197	'5	
Last place of residence		Private students 1974	Colombo Plan	Common- wealth Co- operation in Edu- cation	Home govern- ment	Other	Total			
Europe .				•	72		3		4	7
Africa					76		85	25	102	212
America .					265		9	1	4	14
Asia—										
Burma .					7	51			3	54
China-			•							
Excluding	Tai	wan	Provi	nce						
Taiwan P	rovi	nce	only		70					
Hong Kong					821		1	19	••	20
India .	9		•		119	14	5			19
Indonesia .		•	•	:	530	214			15	229
Japan .		•	•	:	261					
Khmer Rep	mbli	ċ	•	•	14	64			4	68
Laos .	uon	•	•	•	14	104	••			105
Malaysia .		·	•	•	4,853	330	6	60	6	402
Pakistan		•	·	•	67	36	1	1	ĩ	39
Philippines		·	•	•	317	40	-	-	4	44
Singapore .		•	•	•	629	173		120	2	296
Sri Lanka		·	•	•	70	49	5		4	58
Thailand .		·	•	•	336	218		••	10	228
Viet Nam		·	•	•	530 79	315	••	••	20	335
Other Asia		·	•	•	60	167			12	192
Other Asia		·	•	•	60	107	2	8	12	192
Total .		•	•	•	8,247	1,775	24	209	81	2,089

OVERSEAS STUDENTS: NUMBER OF PRIVATE STUDENTS AND SPONSORED STUDENTS AND TRAINEES BY LAST PLACE OF RESIDENCE, AS AT 30 JUNE

				Sponsored	students and t	rainees—1975	i	
Last place of residence			Private students 1974	Colombo Plan	Common- wealth Co- operation in Edu- cation	Home govern- ment	Other	Total
Oceania—								
Fiji			186		19	3	29	51
Nauru .		•	81					
New Caledonia .			40				1	1
Papua New Guinea			408				206	206
Solomon Islands			50		15	••	5	20
Tonga			50	• •	22	1	20	43
Other Oceania .	•	•	82	••	34	••	24	58
Total.	•		897		90	4	285	379
Total overseas students	•		(a) 9,563	1,775	211	239	476	2,701

OVERSEAS STUDENTS: NUMBER OF PRIVATE STUDENTS AND SPONSORED STUDENTS AND TRAINEES BY LAST PLACE OF RESIDENCE, AS AT 30 JUNE—continued

(a) Includes six students for whom last place of residence was not stated.

Educational training in the Defence Force

The following table shows the number of students enrolled in training establishments for Service personnel.

	Student: enrolled			New entrants during year		ing ear
Establishment	1974	1975	1974	1975	1974	1975
Staff colleges-						
Joint Services Staff College	66	72	66	72	66	72
Australian Staff College	80	80	80	80	80	80
Royal Australian Air Force Staff College	36	36	36	36	35	35
Officer cadet training establishments—						
Royal Australian Naval College	188	145	80	54	60	60
Royal Military College	359	482	107	134	55	61
Royal Australian Air Force Academy	111	86	39	36	12	20
Apprentice schools—						
Navy	480	349	201	187	329	328
Army	401	353	113	240	207	126
Air Force—						
Wagga Wagga	270	229	127	130	104	88
Laverton	94	64	31	17	20	22
Other-			-			
Royal Australian Navy Junior Recruit Training						
School	761	658	714	643	648	596
Royal Australian Air Force School of Languages	40	35	40	35	40	33

SERVICE ESTABLISHMENTS PROVIDING EDUCATIONAL TRAINING: AUSTRALIA, 1974 AND 1975

Student assistance schemes

The following table on student assistance schemes is taken from selected recent statistics published by the Department of Education.

STUDENT ASSISTANCE SCHEMES FUNDED BY THE DEPARTMENT OF EDUCATION

	Number of	^r students	Expenditure(\$'000)		
Scheme(a)	1974	1975	197374	1974-75	
Postgraduate Awards(b)	2,157	2,225	7,473	8,124	
Tertiary Education Assistance(b)	70,099	73,886	34,867	77,336	
Technical Scholarships(b)	1,548	486	516	128	
Pre-school Teacher Education(b)	1,656	2,126	1,755	2,648	
Postgraduate Awards—Social Work(b)		19	• • •	33	
Secondary Scholarships(b)	86		968	6 100	
Senior Secondary Scholarships(b)	48,502	24,107	9,763 🕻	6,127	
Secondary Allowances(c)	8,500	9,783	1,164	2,472	
Adult Secondary Education Assistance(b)	• •	1,021	• • •	759	
Aboriginal Secondary Grants(b)	10,669	11,762	6,093	7,197	
Aboriginal Study Grants(c)	1,460	1,875	905	1,403	
Aboriginal Study Grants—Overseas(c)	••	8			
Assistance for Isolated Children(c)	17,882	19,037	8,188	9,539	
Education Assistance for Darwin Students(b)		9,968	• • •	967	
Non-State Tertiary Institutions—Fees(c)		13,145	••	1,615	
Ex-Servicemen's Vocational Training Schemes $(b)(d)$	433	(d)	820	(d)421	
Other(b)	64	49	56	Ì 19	

(a) In addition to the schemes listed below, there was expenditure in 1973-74 on the Commonwealth University Scholarship Scheme (\$36, \$26, 000) and the Commonwealth Advanced Education Scholarship Scheme (\$5, \$37, 000). No new awards were granted after 1973 under these schemes and from 1974 continuing scholars received assistance under the Tertiary Education Assistance Scheme. (b) For this scheme, number of students receiving benefits at 30 June each year. (c) For this scheme, number of students represents students receiving benefits at some tirre during the year. (d) This scheme became the responsibility of the then Department of Labour and Immigration from 1 January 1975. Expenditure shown for 1974-75 is for July-December 1974 only.

Expenditure on education

The statistics in this section are intended to give a broad indication of the extent and direction of both government and private effort in the field of education in recent years. They have been compiled in accordance with national accounting concepts and, apart from some minor revisions which have been incorporated where later information became available, are consistent with the estimates included in *Australian National Accounts: National Income and Expenditure*, 1974–75 (7.1). These figures can therefore be related to other national accounts aggregates. For explanation of the relevant national accounting concepts, reference should be made to *Australian National Accounts*, 1974–75 and also to *Public Authority Finance: Federal Authorities*, 1975–76 (5.12), and *Public Authority Finance: States and Local Authorities*, 1973–74 (5.43), from which figures included in this section have also been taken.

The emphasis given in this section to the outlays of the public sector in part reflects the relative importance of that sector in the provision of education services, but is also a reflection of lack of detailed information relating to educational activities in the private sector. Sufficient information is given, however, to show the order of magnitude of private sector spending, and also to show aggregate demand for education services and facilities.

Total expenditure on education

Total expenditure on education can be measured by adding to the outlay of the public sector the final expenditure on education which the private sector finances from its own resources, or alternatively by adding together the final expenditures of both sectors (i.e. consolidating out the public authority transfers, and also any (net) transactions in existing fixed assets).

The figure derived for total expenditure on education can be regarded as a measure of the aggregate supply of education services and facilities and can therefore be related to the supply of goods and services available from domestic production (i.e. gross domestic product). Final consumption expenditure and capital expenditure on education, by sector, can also be related to the gross domestic product. In addition, total expenditure on education can be related, by financing sector, to the gross domestic product. These relationships are shown in the following table.

	197071	1971-72	1972-73	1973-74	1974-75p
Public sector—					
Final consumption expenditure Expenditure on new fixed assets	1,018 246	1,213 286	1,450 324	1,894 378	2,766 645
Final expenditure(1)	1,264	1,499	1,773	2,272	3,411
Transfers to the private sector and expen- diture on existing fixed assets (net) .	143	170	215	253	317
Outlay	1,407	1,669	1,988	2,525	3,727
Private sector—					
Final consumption expenditure Expenditure on new fixed assets	171 46	196 41	214 38	208 43	200 74
Final expenditure(2)	217	237	252	251	274
Total expenditure on education (1) +(2)	1,481	1,736	2,025	2,523	3,685
Gross domestic product	32,928	36,725	41,852	50,694	59,551
Expenditure on education as percentage of Gross domestic product—					
Final consumption expenditure— Public	2 1		2.6	3.7	4.6
Private	3.1 0.5	3.3 0.5	3.5 0.5	0.4	4.0
Expenditure on new fixed assets-			0.0		5.5
Public	0.7	0.8	0.8	0.7	1.1
Private	0.1	0.1	0.1	0.1	0.1
	4.5	4.7	4.8	5.0	6.2

AUSTRALIA: EXPENDITURE ON EDUCATION

(\$ million)

Private sector

Final expenditure on education by the private sector consists of private final consumption expenditure on education services, and expenditure on new fixed assets—mainly by private non-profit organisations, and financed in part by the grant from public authorities for private capital expenditure. These grants are treated as transfers rather than final expenditure of public authorities as with the current grants, and are recorded as a source of funds for capital formation in the national capital account. Private final consumption expenditure on education services is an estimate of fees paid by persons to government schools (mainly technical and agricultural colleges), fees and gifts to universities and school fees (other than boarding fees) paid to non-government schools, business colleges, etc., and is based largely on information relating to fees charged and enrolments at these institutions. Expenditure on such items as school books, uniforms, etc., and expenditure by parents associations on school equipment are included in categories other than education services (such as clothing, etc., newspapers, books, etc., and household durables). Private gross fixed capital expenditure in the field of education is estimated from statistics of the value of work done on new building and major additions to buildings of privateeducational institutions.

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EXPENDITURE ON EDUCATION

Public sector

The statistics which follow form part of a comprehensive statistical program to reclassify the transactions recorded in the 'conventional' accounts of all public authorities into a national accounting presentation. As part of this program, the outlay of public authorities is classified by *function*, so as to reveal the broad purposes for which the public authorities undertake expenditure programs. These statistics relate to those outlays which have been identified as being primarily designed to serve the purposes of 'education', broadly as defined in the United Nations System of National Accounts. Included, therefore, are outlays on administration and regulation of school systems and institutions of higher learning and educational research; on provision, inspection and support of primary and secondary schools, colleges and universities, technical training institutions, schools for the handi-capped, adult education facilities, pre-school centres, etc.; on scholarships, etc.; and on subsidiary services such as transportation of school children and fare concessions. Expenditures on school medical and dental services and provision of free milk for school-children are not included, as these are regarded as primarily serving the purpose of health.

Apart from giving emphasis to the broad purposes of public sector outlays, a national accounting presentation of the transactions of public authorities is also designed to facilitate the study of their impact on the rest of the economy. In the following tables the outlays of the public authorities engaged in providing education services or financing their provision by other bodies, public or private, have accordingly been broken into broad categories of final expenditure on goods and services (i.e. final consumption expenditure, and expenditure on new fixed assets); capital financing items (e.g. net expenditure on existing assets); transfers to the private sector (cash benefits, grants for private capital expenditure) which become a source of finance for that sector's own final expenditures; and transfers between public authorities (Commonwealth Government grants to the States).

Detailed analyses have not been prepared of the accounts of all public authorities providing or financing education services but methods of analysis have been adopted which reflect the net effect of the transactions of authorities not fully analysed (such as the State universities). Private non-profit organisations are covered by recording their final consumption expenditure as final expenditure by public authorities and persons: that is, the current grants to these organisations by public authorities are treated as public authorities' final expenditure, and fees, donations, etc. paid to them by persons are included in private final consumption expenditure. Current outlay of non-profit organisations is therefore covered, being approximately equal to their income from grants and fees. For reasons of practicality, grants for capital expenditure by public authorities to private non-profit organisations are treated as transfers, so that the capital expenditure of these organisations is wholly recorded in the private sector.

All public authorities

The outlay on education by all public authorities consists of the final expenditure on goods and services of the Commonwealth Government and State authorities and transfers by these authorities to the private sector. These figures are shown in the following table, and are related to the total outlay (on all functions) by all public authorities in order to give an indication of the share of government resources devoted to education.

ALL PUBLIC AUTHORITIES: OUTLAY ON EDUCATION

(\$ million)

	1970-71	1971-72	1972-73	1973–74	1974–75p
Federal Authorities—					
Final consumption expenditure	55.3	63.9	80.5	112.5	172.1
Cash benefits to persons	46.4	54.3	73.4	92.8	123.1
Grants for private capital purposes .	1.1	1.3	1.3	2.4	7.7
Expenditure on new fixed assets .	22.0	25.0	30.1	32.1	45.1
Expenditure on existing fixed assets (net) .	-0.5	-0.4	-0.5	-0.5	-0.2
Grants to States-					
Current	100.9	118.9	153.9	433.5	910.7
Capital	74.0	86.0	105.6	189.1	415.5
Grants to local government authorities .	••			0.3	2.4
Total Commonwealth Government .	299.4	348.9	444.2	862.2	1,676.4

	(V mmon)		<u> </u>		
	1970-71	1971-72	1972-73	1973-74	1974–75p
State authorities—					
Final consumption expenditure	961.0	1,147.2	1,367.2	1,778.8	2,590.1
Cash benefits to persons	76.3	96.9	115.6	127.0	138.6
Grants for private capital purposes .	10.3	7.7	8.5	13.7	31.4
Expenditure on new fixed assets	223.7	260.6	293.2	345.4	598.7
Expenditure on existing fixed assets (net).	9.7	10.5	16.4	17.2	15.9
Total State	1,281.0	1,522.9	1,800.9	2,282.2	3,374.6
Less Grants from the Commonwealth					
Government for educational purposes .	175.0	204.9	259.4	622.5	1,326.1
Outlay financed from States' own resources					
and from non-specific Commonwealth	1 100 0	1 210 0		1 (60 8	0.040.5
Government grants	1,106.0	1,318.0	1,541.5	1,659.7	2,048.5
Local authorities					
Final consumption expenditure	1.2	1.6	2.0	2.9	3.9
Expenditure on new fixed assets	0.3	0.4	0.3	0.7	0.8
			• •		
Total local	1.5	2.1	2.3	3.6	4.7
Less Grants from Commonwealth Govern-					
ment for education purposes	• •		••	0.3	2.4
Outlay financed from local authorities own					
resources	1.5	2.1	2.3	3.3	2.3
Total outlay on education	1,406.9	1,669.0	1,998.0	2,525.2	3,727.2
Total outlay on all purposes	10,575.6	12,015.9	13,379.2	16,175.1	22,724.4
Outlay on education as percentage of total	per cent				
outlay	13.3	13.9	14.9	15.6	16.4
	15.5	15.7	14.2	15.0	10.4

ALL PUBLIC AUTHORITIES: OUTLAY ON EDUCATION—continued (\$ million)

Federal Authorities

1.4

Details of outlay on education by authorities of the Commonwealth Government are given in the following table.

						(a m	llion)					
								1970-71	1971-72	1972-73	1973-74	1974-75p
General administration, regul		and r	esear	ch—								
Department of Education-								4.4	5.4	5.8	8.8	12 7
Salaries etc., n.e.c. Administration expenses,		•	•	•	•	·	•	2.0	1.7	2.1	3.4	55
Building and works, offic	e equi	nmer		•	:	٠	•	0.2	0.3	5.7	0.2	
Other					:	•	•	0.5	0.9	ĩ.i	2.2	0.2
Other : .	•	•	·	•	·	•	•	0.5	0.5	•••		
Total general administr	ation,	etc.	•	•				7.1	8.4	14.7	14.5	21.4
Transportation of students—												
School bus service-												
Australian Capital Territ			•	·	•	•	•	0.5	0.5	0.6	0.8 0.4	0.9 0.6
Northern Territory.	•	•	•	•		•	·	0.3	0.3	0.4	0.4	0.0
Total transportation								0.8	0.8	1.0	1.2	1.:

FEDERAL AUTHORITIES: OUTLAY ON EDUCATION

(\$ million)

EXPENDITURE ON EDUCATION

FEDERAL AUTHORITIES: OUTLAY ON EDUCATION-continued

(\$ million)

					(• mm		1970-71	1971-72	1972-73	1973-74	1974_75
Primary and secondary educa	tion-										
Schools Commission Education services—	•	·	•	•	·	•	••	••	••	0.5	2.1
Australian Capital Territe	ory .		•				13.7	15.6	19.8	27.0	45.1
Northern Territory. School broadcasts	• •	•	·	·	•	·	8.1 1.0	12.3	10.0 1.2	15.1 1.5	20.8 1.9
Student assistance .		:	:	÷	:	÷	7.0	7.1	8.8	11.9	8.6
Child migrant education pro-						•	0.2	0.5	1.1	2.9	3.7
Assistance to isolated childs Grants to independent scho		·	·	·	•	•	••	••	2.6	8.2	9.5
Australian Capital Territe							1.9	2.7	3.0	3.6	7.8
Northern Territory.		•	•				0.3	0.3	0.4	0.6	1.1
Grants to the States— Independent schools							24.3	29.6	41.0	63.4	118.4
Government schools		:	:	:	:	:		6.7	13.3	66.4	227.3
School libraries		•	•	•	•	•	13.3	9.8	9.7	14.2	33.9
Science laboratories Child migrant education	• •	•	•	•	•	•	13.1 1.7	10.8 2.8	10.0 3.9	9.8 7.0	12.1 11.3
Other		:	:	:	:	•	1.7	2.0	3.9	7.9	42.2
Other			•	:				0.1	0.1	0.3	0.3
Total primary and seco Vocational Training—	ndary	•	•	•	·	•	84.4	99.4	125.1	240.2	546.3
Canberra School of Music							0.1	0.1	0.2	0.9	1.6
Canberra Technical College	•	:		:		:	ŏ.9	1.2	1.6	3.3	5.2
Darwin Community Colleg	е.	•	•	•	•	•	.*:		2.5	3.3	3.4
Student assistance . Grants to the States—	• •	•	•	·	•	·	1.1	1.0	1.0	0.5	0.1
Technical training faciliti	es .						12.5	7.4	13.0	18.4	19.9
Abolition of tuition fees			•	•	•			••	• •	10.3	24.6
Apprenticeship training Total vocational trainin		•	•	•	·	•	14.6	9.8	18.3	36.6	0.5 55.3
University education-	ε.	•	•	•	•	•	14.0	9.0	10.5		55.5
Australian Universities Cor			•			•	0.2	0.3	0.3	0.5	0.6
Australian National Univer Student assistance—	sity.	•	·	•	•	•	31.4	32.7	38.0	41.9	59.6
Undergraduate .							22.5	28.7	37.3	29.9	39.4
Postgraduate .	• • • •	• .			. •	:	5.2	5.9	6.7	7.4	8.1
Grants to Australian Nati	onal Univ	ersity	resic	lentia	l colle	ges	1.0	0.1	••	0.1	0.1
School of Public Health and sity)	Iropical	Medi	cine (:	Sydne	y Univ	er-	0.9	1.0	0.9	1.3	1.7
Grants to the States-Univ	ersities	:	:	:	:	:	75.2	90.6	107.3	249.0	444.0
Other	• •	•	•	•	•		0.5		100' 1	110.1	0.1
Total university . Other higher education—	• •	·	•	·	•	•	137.0	159.3	190.4	330.1	553.6
Australian Commission on	Advance	1 Edu	cation	n.				0.1	0.4	0.6	0.8
Canberra College of Advan	ced Educ	ation	·	•	·	•	4.9	6.1	6.3	10.4	11.5
Australian Film and Televi Student assistance	sion Scho	οι	·	٠	•	•	2.8	3.6	0.2 6.7	0.7 22.3	3.2 41 8
Commonwealth Teaching S	ervice sch	olars	hips	:	:	:		0.1	0.4	0.7	1.1
Grants to the States— Colleges of Advanced Ed			-						41.03		
Teacher training colleges	ucation	·	·	·	•	·	30.6 2.5	34.0 11.2	41.2		
Pre-school teacher training	ig college	s.	:	÷	·	÷	0.9	0.6	0.4	164.9	349.2
Pre-school teaching schol	larships		•		•				0.1		
Total other higher educ	ation .	·	•	٠	•	•	41.7	55.7	71.9	199.6	407.4
Other education programs- Aboriginal education-											
Study grants							0.3	0.5	0.6	0.9	1.4
Secondary grants .	·			•	•	•	2.2	2.5	4.3	6.1	7.2 3.7
Grants to private non-pr Grants to the States	ont organ	isauo	ins	•	•	•	0.4 0.9	0.4 1.2	0.5 2.9	1.2 4.4	4.6
Other		:	:	:	:	:	3.5	3.2	6.2	8.2	14.3
Soldiers' children education		•	•	•	•		3.4	3.6	3.6	3.5	3.7
Migrant education program Pre-school child care progr		·	•	·	·	•	2.0	3.0	3.1	4.3	6.0
Grants to States and loc		ties								7.0	40.0
Other	• •	•		•	•	•	0.9	1.1	1.5	3.3	8.4
Adult education programs Other	• •	٠	•	•	•	•	0.2	••	••	0.2 1.0	1.0 0.5
Total other programs	· ·	:	:	:	:	•	13.7	15.6	22.7	40.0	90.9
	•	•	•	•	•	•					
Total outlay on education	• •	•	•	•	•	•	299.9	348.9	444.2	862.2	1,676.4
of which—							202 6	220 A	200 1	641 1	1 212 0
Current outlay .					•	•	203.6	238.4	309.1	641.1	1,213.8
Capital outlay	•••	•		-			95 7	110.5	135.2	222.1	462.6
Capital outlay . Total outlay on all numoses	•••	:	•	•	•	·	95.7	110.5 8.629.6	135.2 9.741.0	222.1 11.908.9	462.6 17.364.2
Capital outlay . Total outlay on all purposes Outlay on education as a per-	· ·	•	•	•	:		95.7 7,771.9 per cent 3.9	110.5 8,629.6 per cent 4.0	135.2 9,741.0 per cent 4.6	222.1 11,908.9 per cent 7.2	462.6 17,364.2 per cent 9.7

As may be seen from the table, Commonwealth Government outlays are directed largely towards financing outlays on education by the States and the private sector. Direct expenditure by the Commonwealth Government relates mainly to the costs of administering its support programs and its own educational research activities, the provision of education services in the internal territories, expenditures of statutory bodies (i.e. the Australian National University, the Canberra College of Advanced Education, and the Australian Broadcasting Commission), expenditure on the education of Aborigines by the Northern Territory administration, and the costs of the child migrant education program.

Outlay on education in the internal territories

As mentioned previously, the Commonwealth Government is responsible for the provision of education services in the Australian Capital Territory and the Northern Territory. Details of Commonwealth Government outlay on education in the Territories are given below; further information may be found in Chapter 30, The Territories of Australia.

FEDERAL AUTHORITIES: OUTLAY ON EDUCATION IN THE INTERNAL TERRITORIES, 1974–75

(\$'000)

Australian Capital Territory		Northern Territory	
Current outlay-		Current outlay—	
Government schools—		Government schools-	
Pre-school education and training	1.688		
Payment to N.S.W. Department of	,	Pre-school education and training .	n.a.
Education	357	Payment to S.A. Department of Edu-	40.4
School transport	887	cation	494
School cleaning	1,763	School transport	566 479
Fuel, light, power, etc	425	School cleaning	315
School supplies and subsidies	636	Fuel, light, power, etc	515
Textbook allowances to students in		Repairs and maintenance	494
secondary schools	156	Incidental and other expenditure	1.410
Repairs and maintenance	743	· · · · · · · · · · · ·	1,410
Incidental and other expenditure .	509	Non-government schools-assistance-	
Non-government schools assistance—		Approved capital programs(a)	522
Student allowances	3,516	Interest subsidy	124
Textbook allowances	53	Other assistance	451
Library grants and subsidies	20	Educational servicessalaries, etc.	14.154
Interest subsidy	794	Darwin Community College	2,846
Approved capital programs(a)	3,430	Aboriginal education .	
Educational services—salaries, etc.	25,904	Scholarships, boarding and travelling	,
Canberra Technical College	3,718	allowances(b)	45
School of Music	412	Total	32.750
Counsellor training program	35		52,750
Secondary school bursaries(b)	2	Less Fees-technical and other edu-	
Total	45,048	cation	105
Less Fees-technical and other edu-		Total current outlay	32,645
cation	136		
	44,912		
Canberra College of Advanced Edu-	0.010		
cation	8,019	•	
Total current outlay	52,931	Capital outlay-	
Capital outlay-		Government schools-	
Government schools and colleges-		Buildings and works	5,017
By National Capital Development		Furniture and fittings	182
Commission—	(00	Plant and equipment	770
Pre-schools	698	Aboriginal education .	6,265
Primary schools	5,574	-	
Primary schools	6,567	Total capital outlay	
Canberra Technical College .	1,380	Total outlay	44,880
Other educational buildings	568		
By Department of Works-	0.2		
Buildings and works	93		
Furniture and fittings	787		
Plant and equipment Canberra College of Advanced Edu-	1,076		
	2 614		
cation	3,514		
Total capital outlay	20,257		
Total outlay(c)			

(a) Grants for private capital purposes. (b) Not allocable. Excludes Commonwealth secondary and technical scholarships. (c) Excludes the Australian National University. Commonwealth Government payments to the University in 1974-75 amounted to \$55,838,000 for current purposes and \$2,518,000 for capital purposes.

State and local authorities

The following table shows the outlay on education by State and local authorities, financed from their own resources (including general purpose grants from the Commonwealth Government) and from Commonwealth Government grants for educational purposes.

(\$ million)

			1070 71	1071 70	1072 72	1073 74	1074 75-
			1970-71	1971-72	1972-73	1973-74	1974–75p
Final consumption expenditure							
New South Wales			351.0	408.5	476.7	613.7	900.6
Victoria			286.8	340.2	419.7	537.3	768.9
Queensland			108.8	132.1	166.0	221.2	323.6
South Australia			97.7	121.6	140.2	189.3	270.7
Western Australia			83.4	106.9	119.4	158.8	234.0
Tasmania	•	•	34.5	39.5	47.2	61.3	96.2
Total			962.2	1,148.8	1,369.2	1,781.7	2,594.0
Expenditure on new fixed assets-	_						
New South Wales			7Ó.1	87.0	88.9	107.8	202.5
Victoria	•	÷	70.3	75.3	86.9	100.5	168.6
Queensland			28.9	34.9	37.8	48.0	85.8
South Australia			28.0	28.4	38.3	42.2	71.0
Western Australia			18.7	22.8	25.9	32.3	52.6
Tasmania	•		8.0	12.7	15.8	15.4	19.0
Total		•	224.0	261.0	293.5	346.1	599.5
Expenditure on existing fixed ass	ets (nei	i) .	9.7	10.5	16.4	17.2	15.9
Cash benefits to persons		<i>.</i>	76.3	96.9	115.6	127.0	138.6
Grants for private capital purpos	ses	•	10.3	7.7	8.5	13.7	31.4
Total outlay on education	•		1,282.6	1,525.0	1,803.2	2,285.8	3,379.3
of which							
New South Wales			457.5	541.0	620.1	783.5	1,169.8
Victoria			384.4	447.2	548.1	685.4	994.1
Queensland			154.1	186.1	226.0	296.0	444.7
South Australia			133.2	158.6	188.3	241.7	354.1
Western Australia			107.7	136.1	154.0	198.5	296.9
Tasmania	•	•	45.8	55.8	66.7	80.6	119.7

Specific grants to the States for educational purposes

Financial assistance to the States specifically for education purposes constitutes the major item of outlay on education by the Commonwealth Government. The following table summarises the allocation of the various categories of grants to the States for recent years. Subsequent tables show the allocation of these specific purpose grants to individual States for the same period.

GRANTS TO STATES FOR EDUCATIONAL PURPOSES

(\$'000)

			1970-71	1971-72	1972–73	1973-74	1974-75
GR	ANT	rs F	OR CURRE	NT PURPO	SES		
Schools			24,253	29,594	40,979	85,662	234,549
Technical Education					• • •	10,268	24,622
Colleges of Advanced Education			15,743	18,372	26,655	124,808	239,249
Universities		•	58,878	67,596	80,826	200,042	377,990
Aboriginal Advancement .			274	347	1,167	2,174	3,367
Child Migrant Education .			1,672	2,778	3,956	6,014	9,845
Child care and pre-school education						4,096	20,377
Educational Research	•	•	96	236	275	406	658
Total	•		100,916	118,923	153,858	433,470	910,657
GR	AN	rs F	OR CAPITA	L PURPOS	ES		
0-11			26,319	27,264	33,019	75,976	199,368
Schools							
Technical Education			12,535	7,411	12,976	18,381	20,375
	•	•	12,535 18,163	7,411 27,425	12,976 31,390	18,381 40,112	20,375
Technical Education		•					20,375 109,916
Technical Education Colleges of Advanced Education			18,163	27,425	31,390	40,112 48,966	
Technical Education Colleges of Advanced Education Universities		• • • •	18,163 16,346	27,425 23,002	31,390 26,464	40,112	20,375 109,916 65,990

TOTAL GRANTS

74,035

• • 85,969

105,569

189,064

415,473

Schools	50,572	56,858	73,998	161,638	433,917
Technical Education	12,535	7,411	12,976	28,649	44,997
Colleges of Advanced Education .	33,906	45,797	58,045	164,920	349,165
Universities	75,224	90,598	107,290	249,008	443,980
Aboriginal Advancement	946	1,214	2,887	4,392	4,591
Child Migrant Education	1,672	2,778	3,956	7,009	11,322
Child care and pre-school education		<i>.</i> .	·	6,512	37,500
Educational Research	96	236	275	406	658
Total	174,951	204,892	259,427	622,534	1,326,130

680

Total .

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EXPENDITURE ON EDUCATION

		_			(5'000)				
					1970-71	1971-72	1972-73	1973-74	1974-75
Current grants-									
New South Wales		•	•	•	9,017	10,854	15,046	28,147	84,719
Victoria					7,832	9,655	13,337	29,125	72,112
Queensland .	•			•	3,640	4,472	6,250	13,578	35,604
South Australia .				•	1,526	1,889	2,529	6,464	19,017
Western Australia					1,682	2,064	2,903	6,389	17,184
Tasmania	•	·	•	•	556	660	914	1,958	5,911
Total	•	•	•	•	24,253	29,594	40,979	85,662	234,549
Capital grants—									
New South Wales					10,653	10,018	10,637	30,208	71,708
Victoria					6,745	7,587	9,486	18,011	58,651
Queensland .					3,633	3,483	4,366	8,990	27,968
South Australia .					2,545	2,629	3,805	9,430	19,160
Western Australia					1,700	2,296	3,017	6,810	15,789
Tasmania	•	•	•	•	1,043	1,251	1,708	2,527	6,092
Total	•	•	•		26,319	27,264	33,019	75,976	199,368
Total grants—									
New South Wales					19,670	20,872	25,683	58,355	156,427
Victoria					14,577	17,242	22,823	47,136	130,763
Queensland .					7,273	7,955	10,616	22,568	63,572
South Australia .					4,071	4,518	6,334	15,894	38,177
Western Australia					3,382	4,360	5,920	13,199	32,973
Tasmania	•	•	•	•	1,599	1,911	2,622	4,485	12,003
Total	•	•	•		50,572	56,858	73,998	161,638	433,917

TOTAL GRANTS TO STATES FOR SCHOOLS (\$'000)

TOTAL GRANTS TO STATES FOR TECHNICAL EDUCATION (\$'000)

					1970–71	1971-72	1972-73	1973–74	1974-75
Current grants—									
New South Wales								5,801	10,333
Victoria								1,772	6,794
Queensland .								715	2,262
South Australia .								889	2,639
Western Australia								974	2,168
Tasmania	•	•	•	•	••	••	••	117	426
Total								10,268	24,622
Capital grants—									
New South Wales					4,846	2,416	5,040	6,873	5,859
Victoria					3,912	1,500	3,350	5,500	6.585
Queensland .					1,457	1,238	1.910	1,945	4,073
South Australia .					1,191	1,130	1,130	2,063	2,800
Western Australia			•		804	747	1.166	1,311	587
Tasmania	•		•		325	380	380	689	471
Total					12,535	7,411	12,976	18,381	20,375
Total grants—									
New South Wales					4,846	2,416	5,040	12,674	16,192
Victoria					3,912	1.500	3,350	7.272	13,379
Oueensland .					1,457	1,238	1,910	2.660	6,335
South Australia .					1,191	1,130	1.130	2,952	5,439
Western Australia					804	747	1,166	2,285	2,755
Tasmania	•	•	•	•	325	380	380	806	897
Total	•	•	•	•	12,535	7,411	12,976	28,649	44,997

					(•••••)				
		-			1970–71	1971–72	1972–73	1973–74	1974–75
Current grants-									
New South Wales	-				3,478	3,713	5,525	28,935	62,122
Victoria					6,191	7,341	10,443	46,711	86,119
Queensland .			-		1,567	1,860	2,906	14,438	27,230
South Australia .					1,420	1,651	2,638	13,518	24,531
Western Australia					2,333	2,920	4,015	17,247	32,359
Tasmania	•	•		•	754	887	1,128	3,959	6,888
Total	•				15,743	18,372	26,655	124,808	239,249
Capital grants									
New South Wales					4,639	7,381	9,691	7,644	41,197
Victoria					6,153	8,330	9,275	13,680	32,452
Queensland .					1,878	3,776	3,806	5,078	13,438
South Australia					2,973	2,872	3,639	6,196	12,579
Western Australia					1,906	3,031	3,554	7,222	7,281
Tasmania .			•		614	2,035	1,425	292	2,969
Total	•	•	•		18,163	27,425	31,390	40,112	109,916
Total grants—									
New South Wales					8,117	11,094	15,216	36,579	103,319
Victoria					12,344	15,671	19,718	60,391	118,571
Queensland .				•	3,445	5,636	6,712	19,516	40,668
South Australia .		•			4,393	4,523	6,277	19,714	37,110
Western Australia					4,239	5,951	7,569	24,469	39,640
Tasmania	•	•	•	•	1,368	2,922	2,553	4,251	9,857
Total					33,906	45,797	58,045	164,920	349,165

TOTAL GRANTS TO STATES FOR COLLEGES OF ADVANCED EDUCATION AND TEACHERS COLLEGES (\$'000)

TOTAL GRANTS TO STATES FOR UNIVERSITIES (\$'000)

					1970-71	1971–72	1972–73	1973–74	1974–75
Current grants—	-								
New South Wales					23,594	27,223	32,155	79,572	149,997
Victoria					16,238	18,586	21,896	53,468	99,798
Queensland .					7,517	8,412	10,664	26,169	49,876
South Australia					5,811	6,676	7,898	19,808	38,067
Western Australia					3,900	4,594	5,683	14,610	27,978
Tasmania	•	•	•	•	1,818	2,105	2,530	6,415	12,274
Total	•	•	•		58,878	67,596	80,826	200,042	377,990
Capital grants-									
New South Wales					4,050	9,682	10,522	16,889	22,526
Victoria					5,990	6,669	7,327	14,128	17,330
Queensland .					3,124	2,597	2,545	5,624	9,821
South Australia .					2,369	1,818	2,697	7,050	7,320
Western Australia					384	1,571	2,531	4,581	7,714
Tasmania			•		429	665	842	694	1,279
Total			•		16,346	23,002	26,464	48,966	65,990
Total grants-									
New South Wales					27,644	36,905	42,677	96,461	172,523
Victoria					22,228	25,255	29,223	67,596	117,128
Queensland .					10,641	11,009	13,209	31,793	59,697
South Australia .					8,180	8,494	10,595	26,858	45,387
Western Australia					4,284	6,165	8,214	19,191	35,692
Tasmania		•	•	•	2,247	2,770	3,372	7,109	13,553
Total	•	•	•	•	75,224	90,598	107,290	249,008	443,980

EXPENDITURE ON EDUCATION

				1970–71	1971-72	1972-73	1973–74	1974–75			
Current payments											
New South Wales					135	184	229	482	546		
Victoria					65	83	167	275	262		
Queensland .					13		293	193	361		
South Australia .					28	49	279	489	614		
Western Australia					26	26	193	732	1,582		
Tasmania	•				7	. 5	6	4	3		
Total		•			274	347	1,167	2,174	3,367		
Capital payments-											
New South Wales					11	20	98	101			
Victoria							60		67		
Queensland .					327	441	981	988	249		
South Australia .					84	116	156	625	108		
Western Australia					250	290	425	505	799		
Tasmania	•	•			••			••			
Total	•	•	•	•	672	867	1,720	2,218	1,224		
Total grants—											
New South Wales					146	204	327	583	546		
Victoria					65	83	227	275	329		
Queensland .					340	441	1,274	1,181	610		
South Australia .					112	165	435	1,114	722		
Western Australia					276	316	618	1,237	2,381		
Tasmania	•	•	•	•	7	5	6	4	3		
Total					946	1,214	2,887	4,392	4,591		

TOTAL GRANTS TO STATES FOR EDUCATIONAL ADVANCEMENT OF ABORIGINES (\$'000)

TOTAL GRANTS TO STATES FOR CHILD MIGRANT EDUCATION (\$'000)

					1970–71	1971–72	1972–73	<i>1973–74</i>	1974-75
Current grants-									
New South Wales					780	1,191	1,521	2,238	3,890
Victoria					667	1,158	1,819	2,732	4,482
Queensland .					57	81	98	165	255
South Australia					87	169	326	587	810
Western Australia		•			62	150	138	157	229
Tasmania	•	•	•	•	20	28	53	135	179
Total	•	•	•	•	1,672	2,778	3,956	6,014	9,845
Capital Grants-									
New South Wales								90	475
Victoria								550	709
Queensland .								50	106
South Australia .								165	92
Western Australia								100	89
Tasmania	•	•		•	••	••		40	6
Total				•	••	••		995	1,477
Total grants—									
New South Wales					780	1,191	1,521	2,328	4,365
Victoria					667	1,158	1,819	3,282	5,191
Queensland .					57	81	98	215	361
South Australia .					87	169	326	752	902
Western Australia					62	150	138	257	318
Tasmania		•	•		20	28	53	175	185
Total					1,672	2,778	3,956	7,009	11,322

				1970-71	1971-72	1972-73	1973-74	1974-75					
				28	81	91	97	145					
				32	81	87	142	187					
				18	59	60	109	219					
				10	8	13	18	60					
				8	7	17	26	28					
•	•	•	•	••		7	14	19					
•		•	•	96	236	275	406	658					
		· · · · · ·	· · · · · · · · ·		<i>1970–71</i> 	<i>1970–71 1971–72</i> 28 81 	1970-71 1971-72 1972-73 1972-73 <td>1970-71 1971-72 1972-73 1973-74 1970-71 1971-72 1972-73 1973-74 1973-74 </td>	1970-71 1971-72 1972-73 1973-74 1970-71 1971-72 1972-73 1973-74 1973-74 					

TOTAL GRANTS TO STATES FOR RECURRENT EXPENDITURE ON EDUCATIONAL RESEARCH

(\$'000)

TOTAL GRANTS TO STATES(a) FOR CHILD CARE AND PRE-SCHOOL EDUCATION

(\$'000)

												1973-74	1974-75
Current grants-					÷								
New South Wales												1,281	5,417
Victoria												1,226	6,660
Queensland .												436	1,734
South Australia												690	3,233
Western Australia												385	2,316
Tasmania .	•	•	•	•	•	•	•	•	•	•	•	78	1,017
Total .	•	•		•	•	•	•	•				4,096	20,377
Capital grants—													
New South Wales												160	4,819
Victoria .	·		•			•	÷		•		•	288	2,637
Oueensland .	•	÷	÷						•			1,003	3,806
South Australia	÷											514	2,773
Western Australia											÷	166	1,911
Tasmania .		•	•	•		•	•	•		•	•	285	1,177
Total .	•	•		•	•						•	2,416	17,123
Total grants													
New South Wales												1,441	10,236
Victoria .	:	•	•			•		•				1,514	9,297
Queensland .	·	÷	•	•	·	•	•	•	•			1,439	5,540
South Australia	•	÷	•	•	•	•		•	•			1,204	6,006
Western Australia	•	•	•	•	•	•	•	•	•	•	•	551	4,227
Tasmania .	:	:	•		•	:	:	•	:		•	363	2,194
Total .												6,512	37,500

(a) There were no grants to the States for this purpose prior to 1973-74.