EXPENDITURE ON EDUCATION

AUSTRALIA

EMBARGO: 11.30AM (CANBERRA TIME) FRI 17 SEPT 1999

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NOTES

ABOUT THIS PUBLICATION

This publication presents information on both government and private expenditure on education for the years 1992–93 to 1997–98. The emphasis is largely on public sector outlays, which reflects in part the relative importance of that sector in the provision of education services.

TERMINOLOGY

In the context of this publication the term government relates to general government since most of the expenditure on education is undertaken by this sector. Wherever the term 'State' is used, this term includes the two Territories, and refers to 'State and Territory'.

CHANGES IN THIS ISSUE

Since the last issue of this publication, a number of changes have been made relating to the implementation of the United Nations' System of National Accounts 1993 (SNA93).

The only SNA93 change that affects government outlays on education is the reclassification of social transfers in kind from personal benefit payments to final consumption expenditure. This has resulted in a drop in personal benefit payments and a compensating increase in final consumption expenditure.

The downward revision in total private expenditure on education is due to the implementation of SNA93 in the Australian National Accounts. Previously, the net expenditure overseas adjustment was not recorded directly to each category of private final consumption expenditure. The direct allocation of these adjustments to each category has led to this downward revision because non-residents spend more on education services in Australia than Australian residents spend on education services overseas. The revised treatment of some items such as computer software (previously current expenditure, but now capital expenditure) explains the increase in the capital component of total private expenditure on education.

ABBREVIATIONS

ABS Australian Bureau of Statistics

ACT Australian Capital Territory

GDP Gross Domestic Product

GFS Government Finance Statistics

GPC Government Purpose Classification

GSP Gross State Product

HECS Higher Education Contribution Scheme

n.e.c. not elsewhere classified

W. McLennan

Australian Statistician

SUMMARY OF FINDINGS

TOTAL FINAL EXPENDITURE

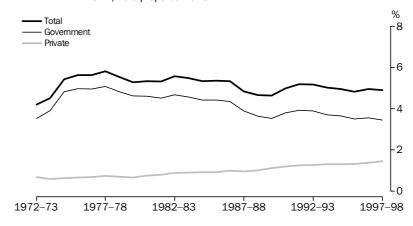
Total final expenditure on education, comprising the measures final consumption expenditure and gross fixed capital expenditure (by governments and the private sector) rose 4.9% from \$26,386 million in 1996–97 to \$27,686 million in 1997–98, and remained stable as a proportion of Gross Domestic Product (GDP) at 4.9%.

Government final expenditure rose 2.5% from \$18,999 million in 1996–97 to \$19,478 million in 1997–98, but decreased as a proportion of GDP from 3.6% in 1996–97 to 3.4% in 1997–98.

Private final expenditure on education rose 11.1% from \$7,387 million in 1996–97 to \$8,208 million in 1997–98, and increased as a proportion of GDP from 1.4% to 1.5%. Private final expenditure on education not financed by government increased 10.6%.

The following graph shows movements in final expenditure on education, as a proportion of GDP, from 1972–73 to 1997–98.

FINAL EXPENDITURE, as a proportion of GDP

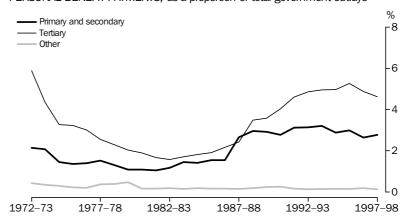


TOTAL OUTLAYS

Total outlays on education, which comprise, in addition to final expenditure as defined above, government benefit payments for education related services rose 4.7% from \$28,340 million to \$29,659 million between 1996–97 and 1997–98, and decreased from 5.3% to 5.2% of GDP.

The following graph shows movements in personal benefit payments for education purposes as a proportion of total government outlays on education for the years 1972–73 through 1997–98.

PERSONAL BENEFIT PAYMENTS, as a proportion of total government outlays



TOTAL GOVERNMENT OUTLAYS

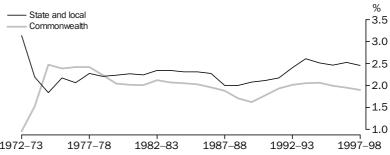
Total government outlays on education (which includes payments to the private sector) increased 3.6% from \$24,203 million to \$25,082 million between 1996–97 and 1997–98 and decreased as a proportion of GDP from 4.5% to 4.4%. This change in total government outlays on education was comprised of the following movements:

- Commonwealth government outlays rose 3.2% from \$10,397 million in 1996–97 to \$10,730 million in 1997–98
- State and local government outlays rose 4.9% from \$18,038 million in 1996–97 to \$18,926 million in 1997–98; and
- University outlays rose 1.9% from \$4,151 million in 1996–97 to \$4,230 million in 1997–98.

Outlays on education by State and local governments from their own resources rose 3.1% during 1997-98, compared to a 7.2% increase during 1996-97.

Government outlays on education by level of government for the years 1972-73 to 1997-98 are illustrated in the following graph.

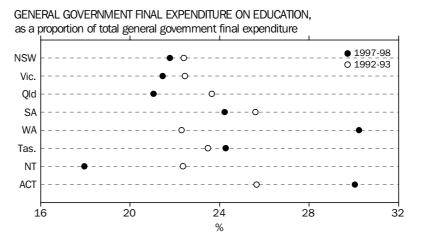
TOTAL GOVERNMENT OWN-FUNDED OUTLAYS, as a proportion of GDP



State and local government outlays are net of grants made by the Commonwealth Government to States. The change in the proportions of education financed by the Commonwealth and State Governments in 1975 is due to the takeover of university funding by the Commonwealth Government.

STATE AND LOCAL GOVERNMENT OUTLAYS

State and local government outlays on education rose by 4.9% between 1996–97 and 1997–98. These outlays rose in all States with the largest increases occurring in the Northern Territory and Western Australia (11.4% and 9.0% respectively). Between 1992–93 and 1997–98, outlays on education fell as a proportion of Gross State Product (GSP) in all States except the Northern Territory where it increased from 6.0% in 1972–73 to 6.4% in 1997–98. Total general government final expenditure on education as a proportion of total general government final expenditure for all purposes fell in all States except Western Australia, Tasmania and the Australian Capital Territory between the years 1992–93 and 1997–98.

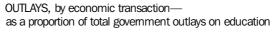


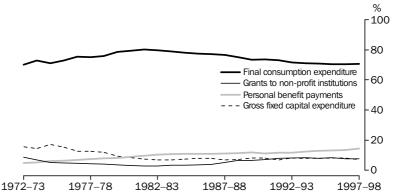
FINAL CONSUMPTION EXPENDITURE

Final consumption expenditure on education comprises wages, salaries and supplements and other purchases of goods and services by government and private providers of educational services.

Combined government and private final consumption expenditure on education rose 6.0% from \$23,844 million in 1996–97 to \$25,282 million in 1997–98.

The graph below illustrates changes in the economic composition of government expenditure on education between the years 1972–73 and 1997–98.



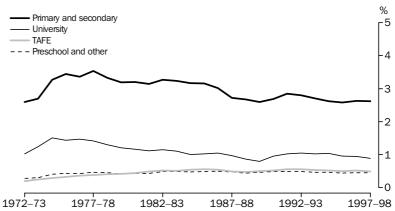


SUMMARY OF FINDINGS continued

Over the period 1992–93 to 1997–98, government outlays on tertiary education rose 16.4% while outlays on primary and secondary education increased by 23.0%. As a proportion of total government outlays on education, expenditure on primary and secondary education rose from 57.3% in 1992–93 to 58.6% in 1997–98 while outlays on tertiary education decreased from 32.8% in 1992–93 to 31.7% in 1997–98. Approximately 68% of outlays on primary, secondary, technical and further education was funded from State and local governments' own resources in 1997–98, while approximately 92% of outlays on university education was funded by the Commonwealth Government in 1997–98.

The following graph shows total government outlays spent on selected educational purposes as a proportion of GDP for 1992–93 and 1997–98.







GOVERNMENT AND PRIVATE OUTLAYS ON EDUCATION

	1992–93	1993–94	1994–95	1995–96	1996–97	1997–98
	VALUE	(\$m)				
General government						
Final consumption expenditure	14 929	15 078	15 589	16 014	17 047	17 713
Gross fixed capital expenditure	1 701	1 663	1 743	1 828	1 952	1 765
Government final expenditure	16 630	16 741	17 332	17 842	18 999	19 478
Grants to non-profit institutions	2 424	2 624	2 842	2 979	3 250	3 631
Grants to persons	1 699	1 760	1 759	1 916	1 865	1 892
Other	110	54	80	26	89	81
Total	20 863	21 179	22 013	22 763	24 203	25 082
Private						
Final consumption expenditure	5 006	5 341	5 679	6 156	6 797	7 569
Gross fixed capital expenditure	449	504	489	559	590	639
Total	5 455	5 845	6 168	6 715	7 387	8 208
Total outlays on education						
Total government outlays	20 863	21 179	22 013	22 763	24 203	25 082
Total private outlays	5 455	5 845	6 168	6 715	7 387	8 208
Less private outlays financed by government	2 424	2 624	2 842	2 979	3 250	3 631
Tatal	00.004	24 400	25 339	26 499	28 340	29 659
Total	23 894	24 400	20 000	20 733	20 040	_0 000
Government advances	23 894	24 400	20 000	20 433	20 040	20 000
	23 894	14	-2	6	5	_
Government advances		_, _,				— 642
Government advances Advances to persons and non-profit institutions	17	14	-2	6	5	_
Government advances Advances to persons and non-profit institutions Advances to persons for HECS purposes	17 584	14 575	-2 380	6 532	5 514	— 642
Government advances Advances to persons and non-profit institutions Advances to persons for HECS purposes Total	17 584 601	14 575 589	-2 380 378	6 532 538	5 514 519	— 642 642
Government advances Advances to persons and non-profit institutions Advances to persons for HECS purposes Total	17 584 601 427 772	14 575 589 450 050	-2 380 378 474 646	6 532 538 508 246	5 514 519	— 642 642
Government advances Advances to persons and non-profit institutions Advances to persons for HECS purposes Total Gross Domestic Product(a)	17 584 601 427 772	14 575 589 450 050	-2 380 378 474 646	6 532 538 508 246	5 514 519	— 642 642
Government advances Advances to persons and non-profit institutions Advances to persons for HECS purposes Total Gross Domestic Product(a) PROPORTION OF	17 584 601 427 772	14 575 589 450 050	-2 380 378 474 646 PRODUC	6 532 538 508 246	5 514 519 533 709	642 642 565 963
Government advances Advances to persons and non-profit institutions Advances to persons for HECS purposes Total Gross Domestic Product(a) PROPORTION OF	17 584 601 427 772 GROSS	14 575 589 450 050 DOMESTIC	-2 380 378 474 646 PRODUC	6 532 538 508 246 T (%)	5 514 519 533 709	642 642 565 963
Government advances Advances to persons and non-profit institutions Advances to persons for HECS purposes Total Gross Domestic Product(a) PROPORTION Of Total government outlays Total final expenditure on education General government final consumption expenditure	17 584 601 427 772 GROSS 4.9 5.2	14 575 589 450 050 DOMESTIC 4.7 5.0	-2 380 378 474 646 ••••••• PRODUC 4.6 5.0	6 532 538 508 246 T (%) 4.5 4.8	5 514 519 533 709 4.5 4.9	642 642 565 963 4.4 4.9
Government advances Advances to persons and non-profit institutions Advances to persons for HECS purposes Total Gross Domestic Product(a) PROPORTION OF Total government outlays Total final expenditure on education General government final consumption	17 584 601 427 772 GROSS 4.9 5.2	14 575 589 450 050 DOMESTIC 4.7 5.0	-2 380 378 474 646 PRODUC 4.6 5.0	6 532 538 508 246 T (%) 4.5	5 514 519 533 709 4.5 4.9	
Government advances Advances to persons and non-profit institutions Advances to persons for HECS purposes Total Gross Domestic Product(a) PROPORTION Of Total government outlays Total final expenditure on education General government final consumption expenditure Private final consumption expenditure Government gross fixed capital expenditure	17 584 601 427 772 GROSS 4.9 5.2	14 575 589 450 050 DOMESTIC 4.7 5.0	-2 380 378 474 646 ••••••• PRODUC 4.6 5.0	6 532 538 508 246 T (%) 4.5 4.8	5 514 519 533 709 4.5 4.9	642 642 565 963 4.4 4.9
Government advances Advances to persons and non-profit institutions Advances to persons for HECS purposes Total Gross Domestic Product(a) PROPORTION OF Total government outlays Total final expenditure on education General government final consumption expenditure Private final consumption expenditure	17 584 601 427 772 GROSS 4.9 5.2 3.5 1.2	14 575 589 450 050 DOMESTIC 4.7 5.0	-2 380 378 474 646 PRODUC 4.6 5.0	6 532 538 508 246 T (%) 4.5 4.8	5 514 519 533 709 4.5 4.9	642 642 565 963 4.4 4.9 3.1 1.3
Government advances Advances to persons and non-profit institutions Advances to persons for HECS purposes Total Gross Domestic Product(a) PROPORTION Of Total government outlays Total final expenditure on education General government final consumption expenditure Private final consumption expenditure Government gross fixed capital expenditure	17 584 601 427 772 GROSS 4.9 5.2 3.5 1.2 0.4	14 575 589 450 050 DOMESTIC 4.7 5.0 3.4 1.2	-2 380 378 474 646 PRODUC 4.6 5.0 3.3 1.2 0.4	6 532 538 508 246 T (%) 4.5 4.8 3.2 1.2 0.4	5 514 519 533 709 4.5 4.9 3.2 1.3 0.4	
Government advances Advances to persons and non-profit institutions Advances to persons for HECS purposes Total Gross Domestic Product(a) PROPORTION Of Total government outlays Total final expenditure on education General government final consumption expenditure Private final consumption expenditure Government gross fixed capital expenditure Private gross fixed capital expenditure	17 584 601 427 772 GROSS 4.9 5.2 3.5 1.2 0.4 0.1	14 575 589 450 050 DOMESTIC 4.7 5.0 3.4 1.2 0.4 0.1	-2 380 378 474 646 PRODUC 4.6 5.0 3.3 1.2 0.4 0.1	6 532 538 508 246 T (%) 4.5 4.8 3.2 1.2 0.4 0.1	5 514 519 533 709 4.5 4.9 3.2 1.3 0.4 0.1	642 642 565 963 4.4 4.9 3.1 1.3 0.3 0.1

nil or rounded to zero (including null cells)

⁽a) The figures for Gross Domestic Product are obtained from Australian National Accounts: National Income, Expenditure and Product, June Quarter 1999 (Cat. no. 5206.0).

OUTLAYS, by Sector and Economic Transactions

	1992-93	1993–94	1994–95	1995–96	1996–97	1997–98
	\$m	\$m	\$m	\$m	\$m	\$n
VALU	• • • • • • • • • • • • • • • • • • •	• • • • • • •	• • • • • • •	• • • • • • •	• • • • • • •	•••••
ommonwealth						
General government final consumption expenditure	299	328	384	373	447	39
Personal benefit payments	1 591	1 642	1 655	1 778	1 737	1 702
Current grants to non-profit institutions	55	56	67	64	115	9:
Current grants to States and universities	5 740	6 445	7 071	7 313	7 535	7 99
Capital grants to States and universities	923	724	597	585	550	54:
Other	11	12	8	3	13	
Total	8 619	9 207	9 782	10 116	10 397	10 73
ate						
General government final consumption expenditure	11 676	11 885	12 060	12 623	13 423	14 01
Personal benefit payments	82	89	73	104	92	140
Current grants to non-profit institutions	2 293	2 478	2 678	2 826	3 062	3 46
Current grants to local government and universities	1 616	174	133	186	192	16
Expenditure on new fixed assets	999	865	942	1 035	1 141	98
Expenditure on second-hand fixed assets (net)	-28	-40	-21	-40	-57	-5
Capital grants to non-profit institutions	75	86	84	73	69	6
Capital grants to local governments and universities	196	_	4	17	33	1
Other	103	34	50	32	57	9
Total	17 012	15 570	16 003	16 857	18 013	18 89
Less grants from Commonwealth	4 919	3 643	3 906	4 060	4 302	4 770
State outlays financed from own resources	12 093	11 927	12 097	12 797	13 711	14 12
cal						
Total expenditure	44	32	34	36	39	42
Less grants from States	24	15	17	15	13	1
Local outlays financed from own resources	20	17	17	21	26	28
iversities						
General government final consumption expenditure	2 915	2 837	3 115	2 983	3 143	3 25
Personal benefit payments	26	29	32	32	34	4.
Grants	1	3	9	13	4	1
Expenditure on new fixed assets	741	858	867	870	936	89
Expenditure on second-hand fixed assets (net)	-17	-24	-49	-40	-74	-6
Other	63	85	100	87	108	4.00
Total	3 729	3 788	4 074	3 945	4 151	4 230
Less grants from Commonwealth and States	3 533	3 685	3 881	4 029	3 994	3 93
Universities outlays financed from own resources	196	103	193	-84	157	29
ss inter-sector taxes	65	75	76	87	88	9
tal government (1)	20 863	21 179	22 013	22 763	24 203	25 082
DDIVATE AND COVED	••••••••••••••••••••••••••••••••••••••			• • • • • • •	• • • • • • •	•••••
PRIVATE AND GOVERI	VIVILIVI C	ONDINEL	J			
vate final consumption expenditure	5 006	5 341	5 679	6 156	6 797	7 56
ss current grants from government to non-profit institutions	2 349	2 537	2 754	2 904	3 181	3 56
vate final consumption expenditure not financed from government (2)	2 657	2 804	2 925	3 252	3 616	4 00
vate gross fixed capital expenditure	449	504	489	559	590	63
ss capital grants from government to persons and non-profit institutions	77	87	88	76	70	6
vate gross fixed capital expenditure not financed from government (3)	372	417	401	483	520	57.

nil or rounded to zero (including null cells)



	General government final consumption expenditure	Personal benefit payments	Expenditure on new fixed assets	Expenditure on secondhand fixed assets	Other(a)	Inter-sector transfers(b)	Own source outlays(c)
	\$m	\$m	\$m	\$m (net)	\$m	\$m	\$m
•••••	• • • • • • • • • • • •	• • • • • • •	• • • • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • • • •	•••••
Primary and secondary education							
Commonwealth	58	579			21	3 752	4 410
State and local	9 914	118	688	-13	3 353	-3 752	10 308
Total	9 972	697	688	-13	3 374	_	14 718
Tertiary education							
University							
Commonwealth	28	864	_	_	5	3 768	4 665
State and local Universities	5 3 259	3 43	— 894	-63	-1 97	171 -3 938	178 292
Total	3 259 3 292	910	894 894	-63	97 102	-3 938	5 135
	3 292	910	094	-03	102	_	3 133
Technical and further	_						
Commonwealth	9	229	_	_	64	885	1 187
State and local	2 156	1	276	-11	13	- 885	1 550
Total	2 165	230	276	-11	77	_	2 737
Tertiary education n.e.c.							
Commonwealth	61	19	_	_	_	_	79
State and local	62		13	_	18	_	93
Total	122	19	13	_	18	_	172
Total tertiary education							
Commonwealth	98	1 112	_	_	68	4 653	5 931
State and local	2 223	4	289	-11	30	- 713	1 822
Universities	3 259	43	894	-63	97	-3 938 -	292
Total	5 580	1 159	1 183	-74	195	2	8 045
Preschool, special and other							
Commonwealth	116	11	_	_	_	134	261
State and local	1 175	_	22	_	108	- 134	1 172
Total	1 291	11	22	_	108	_	1 433
Transportation of students							
Commonwealth	_	_	_	_	_	_	_
State and local	702	23	_	_	15	_	740
Total	702	23	_	_	15	_	740
Education n.e.c.							
Commonwealth	126	_	_	_	1	_	128
State and local	43	1	-13	-28	113	_	115
Total	169	1	-13	-28	114	_	243
Total outlays							
Commonwealth	398	1 702	_	_	92	8 539	10 730
State and local	14 057	146	986	-52	3 619	-4 599	14 156
Universities	3 259	43	894	-63	96	-3 938	291
Inter-sector taxes	_		_	_	_	-95	-95
Total	17 714	1 891	1 880	- 115	3 807	-95	25 082

nil or rounded to zero (including null cells)

⁽a) Outlays on education less transfers (e.g. grants and taxes on education paid/received to/from sectors).

⁽b) Specific purpose grants from the Commonwealth Government to State Governments and universities, plus taxes paid by universities to State governments. The amounts concerned are shown as a deduction from outlays in the rows for State, local governments and universities

Outlays on education less specific purpose grants received from other levels of government. In the case of the Commonwealth Government this simply represents their total outlays but in the case of State, local governments and universities it represents outlays financed from their own resources and non-specific Commonwealth grants.



COMMONWEALTH GOVERNMENT TOTAL OUTLAYS, by Government Purpose

	1992–93	1993–94	1994–95	1995–96	1996–97	1997–98
	VALUE	(\$ m)	•••••	•••••	•••••	•••••
		· /				
Primary and secondary	3 441	3 634	3 780	3 913	4 011	4 410
Tertiary						
University	4 037	4 336	4 628	4 793	4 725	4 665
Technical and further	788	855	967	1 036	1 198	1 187
Tertiary n.e.c.	12	17	27	63	82	79
Total	4 837	5 208	5 622	5 892	6 005	5 931
Preschool, special and other	149	147	138	143	170	261
Education n.e.c.	192	218	241	168	212	128
Total	8 619	9 207	9 781	10 116	10 398	10 730
Total general government outlays on all purposes	111 484	117 252	122 901	131 182	135 126	134 608
PROPORT	ION OF TO	OTAL OUT	LAYS (%)			
Outlays on education	7.7	7.9	8.0	7.7	7.7	8.0
	•••••	• • • • • • • •	•••••	•••••	• • • • • • • •	•••••



STATE TOTAL OUTLAYS ON EDUCATION, as a proportion of total outlays

	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98
VALUE (\$n	n)	•••••	• • • • • • •	• • • • • •	• • • • • • •	• • • • • •
Total State general government outlays on all purposes(1)	61 978	61 672	63 066	65 256	69 156	73 336
Less grants from the Commonwealth Government intended to be used for a specific purpose	13 928	12 602	13 219	13 651	14 308	13 934
Outlays financed from States own resources and from general purpose Commonwealth Government payments (2)	48 050	49 070	49 847	51 605	54 848	59 402
Outlays on education (3)	17 012	15 570	16 003	16 857	18 013	18 898
Less grants from the Commonwealth Government for education purposes	4 919	3 643	3 906	4 060	4 302	4 770
Outlays on education financed from State resources and from general purpose Commonwealth Government grants (4)	12 093	11 927	12 097	12 797	13 711	14 128
PROPORTION	(%)	•••••	• • • • • • •	• • • • • •	• • • • • • •	••••
(3) as a proportion of (1)	27.4	25.2	25.4	25.8	26.0	25.8
(4) as a proportion of (2)	25.2	24.3	24.3	24.8	25.0	23.8



STATE AND LOCAL GOVERNMENT OUTLAYS, by Economic Transaction

	1992–93	1993–94	1994–95	1995-96	1996–97	1997–98
••••	VALUE (• • • • • • •	• • • • • • •	• • • • • • •	•••••
0	VALUE (\$ m)				
General government final consumption expenditure New South Wales	3 940	4 074	4 275	4 460	4 759	4 829
Victoria	2 725	2 604	2 583	2 733	2 957	2 954
Queensland	2 004	2 060	2 054	2 253	2 324	2 483
South Australia	1 048	1 144	1 108	1 047	1 090	1 274
Western Australia	1 177	1 189	1 211	1 289	1 401	1 528
Tasmania	346	367	371	385	401	416
Northern Territory	233	218	227	222	245	274
Australian Capital Territory	243	257	261	270	280	300
Total	11 715	11 913	12 090	12 659	13 456	14 057
Expenditure on new fixed assets						
New South Wales	335	280	296	260	252	224
Victoria	196	158	161	215	219	263
Queensland	243	206	228	264	338	284
South Australia	91	92	81	96	119	17
Western Australia	77	78	100	136	149	128
Tasmania	25	24	34	34	33	27
Northern Territory	15	14	17	12	18	30
Australian Capital Territory	25	17	29	23	19	14
Total	1 005	869	946	1 038	1 147	986
Current grants to non-profit institutions						
New South Wales	812	856	958	998	1 106	1 200
Victoria	613	680	707	701	725	873
Queensland	386	397	440	478	535	606
South Australia	154	168	182	186	208	232
Western Australia	202	237	235	287	305	352
Tasmania	52	57	61	61	63	71
Northern Territory	21	25	30	44	44	46
Australian Capital Territory	53	58	65	70	77	81
Total	2 293	2 478	2 678	2 826	3 062	3 462
Personal benefit payments						
New South Wales	1	1	1	1	1	55
Victoria	47	39	42	44	37	47
Queensland	10	26	12	41	34	19
South Australia	17	16	13	12	13	20
Western Australia	2	2	_	_	_	_
Tasmania	4	5	6	7	6	6
Northern Territory	_	_	_	_	_	_
Australian Capital Territory	_	_	_	_	_	_
Total	82	89	73	104	92	146
Expenditure on second-hand fixed assets (net)	-28	-40	-21	-40	-57	-52
Other	1 965	277	254	291	338	327
	1 905	211	254	291	336	321
Total outlays on education						
New South Wales	5 696	5 252	5 561	5 761	6 129	6 369
Victoria	4 177	3 565	3 595	3 840	4 089	4 239
Queensland	2 975	2 759	2 790	3 077	3 293	3 450
South Australia Western Australia	1 477	1 414	1 391 1 567	1 346	1 433 1 858	1 527 2 026
Tasmania	1 636 465	1 534 453	471	1 713 487	509	521
Northern Territory	276	266	281	284	342	381
Australian Capital Territory	331	342	363	371	385	413
Total	17 032	15 586	16 020	16 878	18 038	18 926
Total general government outlays on all purposes	67 650	67 064	68 715	71 802	76 033	80 353
OUTLAVE ON EDUCATION A						•••••
OUTLAYS ON EDUCATION A	45 A PRO	PORTION	OF TOTA	L UUILA	YS (%)	
Outlays on education	25.2	23.2	23.3	23.5	23.7	23.6
•						
	•••••	• • • • • • • •	• • • • • • • •	• • • • • • •	• • • • • • • •	•••••

nil or rounded to zero (including null cells)

COMMONWEALTH GOVERNMENT GRANTS TO STATES AND UNIVERSITIES

	1992-93	1993–94	1994–95	1995–96	1996–97	1997–98
	\$m	\$m	\$m	\$m	\$m	\$m
• • • • • • • • • • • • • • • • • • • •	• • • • • • • •	• • • • • • •		• • • • • • •	• • • • • • • •	•••••
	NEW SO	OUTH WA	LES			
Current grants Primary and secondary	833	881	949	975	1 028	1 147
Tertiary University Technical and further Tertiary n.e.c. Total	435 112 — 547	 129 129	 171 171		 220 220	 237 237
Preschool, special and other	11	15	8	13	21	32
Education n.e.c.	_	_	_	_	_	_
Total	1 391	1 026	1 128	1 185	1 269	1 416
Capital grants Primary and secondary	125	119	105	109	107	102
Tertiary University Technical and further Tertiary n.e.c. Total	69 90 — 160	— 83 — 83	 81 81	 74 74	 82 82	 66 66
Preschool, special and other	_	_	_	_	_	2
Education n.e.c.	_	_	_	_	_	_
Total	285	202	186	183	189	169
		CTORIA	• • • • • • •	•••••	• • • • • • •	•••••
	VI	CIORIA				
Current grants Primary and secondary	648	679	728	743	794	883
Tertiary University Technical and further Tertiary n.e.c. Total	372 82 — 454		 125 125			 172 172
Preschool, special and other	4	6	7	6	3	9
Education n.e.c.	_	_	_	_	_	_
Total	1 106	786	859	890	956	1 065
Capital grants Primary and secondary	91	96	80	82	56	74
Tertiary University Technical and further Tertiary n.e.c. Total	50 59 — 110	 55 55	 65 65	 58 58		 45 45
Preschool, special and other	_	_	_	_	_	_
Education n.e.c.	_	_	_	_	_	_
Total	201	151	145	140	100	119

nil or rounded to zero (including null cells)

	1992–93	1993–94	1994–95	1995–96	1996–97	1997–98			
	\$m	\$m	\$m	\$m	\$m	\$m			
• • • • • • • • • • • • • • • • • • • •	• • • • • • • •	• • • • • • •		•••••	• • • • • • •	•••••			
QUEENSLAND									
Current grants Primary and secondary	423	446	483	504	541	617			
Tertiary									
University Technical and further	213 48	— 63	— 85	— 94	 107	 125			
Tertiary n.e.c.	40 —	— —	-	—					
Total	261	63	85	94	107	125			
Preschool, special and other	12	7	15	10	16	23			
Education n.e.c.	_	_	_	_	_	_			
Total	696	517	582	608	664	765			
Capital grants									
Primary and secondary	64	58	53	57	56	53			
Tertiary									
University Technical and further	36 38	— 31	— 36	— 36	— 43	— 32			
Tertiary n.e.c.	38 —	- 31	30 —	30 —	43 —	32 —			
Total	74	31	36	36	43	32			
Preschool, special and other	2	_	_	_	_	4			
Education n.e.c.	_	_	_	_	_	_			
Total	140	89	89	93	99	89			
• • • • • • • • • • • • • • • • • • • •	• • • • • • • •	• • • • • • •	• • • • • • •	•••••	• • • • • • •	• • • • • •			
	SOUTH	AUSTRA	LIA						
Current grants Primary and secondary	166	194	208	218	231	261			
Tertiary									
University	121	_	_		_	_			
Technical and further Tertiary n.e.c.	30	38	39	47	52 —	57 —			
Total	151	38	39	47	52	57			
Preschool, special and other	6	8	5	9	7	11			
Education n.e.c.	_	_	_	_	_	_			
Total	323	240	252	275	290	329			
Capital grants									
Primary and secondary	30	26	24	25	17	30			
Tertiary	40								
University Technical and further	12 20	 16	— 18	 19	 17	 14			
Tertiary n.e.c.	_	_	_	_	_	_			
Total	31	16	18	19	17	14			
Preschool, special and other	_	_	_	_	_	_			
Education n.e.c.	_	_	_	_	_	_			
Total	61	42	42	44	34	44			

nil or rounded to zero (including null cells)

COMMONWEALTH GOVERNMENT GRANTS TO STATES AND UNIVERSITIES continued

	1992–93	1993–94	1994–95	1995–96	1996–97	1997–98
	\$m	\$m	\$m	\$m	\$m	\$m
•••••				•••••	• • • • • • •	•••••
	WESTER	N AUSTR	ALIA			
Current grants Primary and secondary	229	251	272	283	305	347
Tertiary University Technical and further Tertiary n.e.c.	127 29 —	_ 34 _	 45 	_ 53 _	— 60 —	— 65 —
Total	156	34	45	53	60	65
Preschool, special and other	8	12	8	8	18	20
Education n.e.c.	_	_	_	_	_	_
Total	393	297	325	345	384	433
Capital grants Primary and secondary	32	38	32	33	32	29
Tertiary University Technical and further Tertiary n.e.c. Total	17 19 — 36	 22 22	_ 21 _ 21			
Preschool, special and other	30	22	21	15	21	2
• •	_	_	_	_	_	2
Education n.e.c.	_	_	_	_	_	-
Total	68	60	53	52	52	47
		SMANIA	• • • • • • •	•••••	• • • • • • •	•••••
Current grants Primary and secondary	62	67	72	71	75	83
Tertiary University Technical and further Tertiary n.e.c. Total Preschool, special and other	33 13 — 46				— 19 — 19	_ 21 _ 21 2
Education n.e.c.	_	_	_	_	_	_
Total	109	80	89	89	95	106
Capital grants	9		9	9		8
Primary and secondary Tertiary University Technical and further Tertiary n.e.c. Total	3 7 — 10	10 — 6 — 6	9 - 5 - 5	9 - 7 - 7	9 - 3 - 3	8 — 5 — 5
Preschool, special and other		_	_	_	_	_
Education n.e.c.	_	_	_	_	_	_
Total	19	16	 14	 16	12	13
iotai			14			13

nil or rounded to zero (including null cells)

COMMONWEALTH GOVERNMENT GRANTS TO STATES AND UNIVERSITIES continued

	1992–93	1993–94	1994–95	1995–96	1996–97	1997–98			
	\$m	\$m	\$m	\$m	\$m	\$m			
NORTHERN TERRITORY									
Current grants Primary and secondary	24	27	29	31	33	38			
Tertiary University Technical and further Tertiary n.e.c. Total	12 4 — 15				_ 8 _ 8	 14 14			
Preschool, special and other	8	12	14	12	17	24			
Education n.e.c.	_	_	_	_	_	_			
Total	47	44	47	49	57	76			
Capital grants Primary and secondary	5	5	4	3	8	3			
Tertiary University Technical and further Tertiary n.e.c. Total	5 6 — 11					_ 3 _ 3			
Preschool, special and other	1	1	1	_	_	2			
Education n.e.c.	_	_	_	_	_	_			
Total	18	9	10	7	13	8			
AUS	TRALIAN (TERRITOF		•••••	•••••			
Current grants Primary and secondary	51	56	60	61	64	72			
Tertiary University Technical and further Tertiary n.e.c. Total	 4 5	 19 19	 15 15	 12 12	 15 15	_ 8 _ 8			
Preschool, special and other	_	1	1	1	1	1			
Education n.e.c.	_	_	_	_	_	_			
Total	57	75	76	73	79	81			
Capital grants Primary and secondary	5	9	6	6	6	6			
Tertiary University Technical and further Tertiary n.e.c. Total	_ _ _ _	_ _ _ _				 5 5			
Preschool, special and other	_	_	_	_	_	_			
Education n.e.c.	_	_	_	_	_	_			
Total	5	9	9	11	9	10			

nil or rounded to zero (including null cells)

COMMONWEALTH GOVERNMENT GRANTS TO STATES AND UNIVERSITIES continued

	1992-93	1993–94	1994–95	1995–96	1996–97	1997–98				
	\$m	\$m	\$m	\$m	\$m	\$m				
•••••				• • • • • • •	• • • • • • •	•••••				
ALL STATES										
Current grants Primary and secondary	2 436	2 600	2 800	2 887	3 071	3 447				
Tertiary University	1 314 321	_	— 499	— 566	_	— 699				
Technical and further Tertiary n.e.c.	321	401	499	500	639	699				
Total	1 635	401	499	566	639	699				
Preschool, special and other	50	63	59	59	85	124				
Education n.e.c.	_	_	_	_	_	_				
Total	4 122	3 064	3 358	3 513	3 794	4 270				
Capital grants Primary and secondary	361	361	313	322	291	305				
Tertiary	400									
University Technical and further	193 239	 216	234	222		 186				
Tertiary n.e.c.	239	210	234	222	217	100				
Total	432	216	234	222	217	186				
Preschool, special and other	3	1	1	_	_	10				
Education n.e.c.	_	_	_	_	_	_				
Total	796	578	549	544	508	500				
•••••	U	NIVERSIT	IES	• • • • • • • •	• • • • • • •	•••••				
Current grants	1 618	3 381	3 713	3 801	3 741	3 727				
Capital grants	127	145	48	40	42	41				

nil or rounded to zero (including null cells)

STATE AND LOCAL GOVERNMENT CURRENT OUTLAYS

	1992–93	1993–94	1994–95	1995–96	1996–97	1997–98
	\$m	\$m	\$m	\$m	\$m	\$m
• • • • • • • • • • • • • • • • • • • •	• • • • • • •			• • • • • • •	• • • • • • •	•••••
	NEW	SOUTH	WALES			
Primary and secondary	3 341	3 484	3 735	3 909	4 243	4 425
Tertiary University	475	1			1	
Technical and further	671	744		— 787	883	889
Tertiary n.e.c.	_	_	_	_	_	39
Total	1 146	745	772	787	884	928
Preschool, special and other	360	309	316	342	402	375
Transportation of students	391	394	380	403	354	399
Education n.e.c.	18	18	36	23	_	_
Total	5 255	4 949	5 240	5 464	5 882	6 127
•••••	• • • • • • •	• • • • • • •		• • • • • • •	• • • • • • • •	• • • • • • •
		VICTORI	A			
Primary and secondary	2 723	2 655	2 628	2 821	2 944	2 973
Tertiary University Technical and further Tertiary n.e.c. Total	499 334 19 853	149 311 — 460	143 325 — 468	136 330 — 465	147 363 — 509	116 417 14 547
Preschool, special and other	190	195	213	236	260	263
Transportation of students	105	112	121	127	136	108
Education n.e.c.	21	21	13	-6	20	118
Total	3 892	3 443	3 444	3 643	3 870	4 008
Total						4 008
• • • • • • • • • • • • • • • • • • • •		UEENSLA		• • • • • • • •		•••••
Primary and secondary	1 825	1 893	1 918	2 138	2 238	2 419
Tertiary University Technical and further Tertiary n.e.c. Total	273 272 — 544	30 291 — 321	5 284 — 289	10 299 — 310	3 298 — 301	3 299 — 302
Preschool, special and other	225	231	236	257	278	305
Transportation of students	79	82	85	95	98	103
Education n.e.c.	_	_	_	1	_	1
Total	2 674	2 528	2 528	2 801	2 915	3 130
i ottai	2 074	2 520	2 520	2 001	2 313	3 130

nil or rounded to zero (including null cells)

	1992–93	1993–94	1994–95	1995–96	1996–97	1997–98
	\$m	\$m	\$m	\$m	\$m	\$m
•••••		• • • • • • •		• • • • • • •	• • • • • • •	•••••
	SOUTI	H AUSTR	ALIA(a)			
Primary and secondary	936	1 028	1 015	962	1 007	1 167
Tertiary University Technical and further Tertiary n.e.c. Total	154 162 1 317	10 177 3 190	2 157 2 160	— 153 2 155	1 169 1 171	1 208 — 208
Preschool, special and other	84	85	95	94	99	113
Transportation of students	35	35	33	33	34	39
Education n.e.c.	1	1	1	1	1	_
Total	1 373	1 338	1 305	1 246	1 312	1 526
•••••				• • • • • • •	• • • • • • • •	• • • • • • •
	WEST	ERN AUS	TRALIA			
Primary and secondary	1 063	1 101	1 069	1 171	1 296	1 431
Tertiary University Technical and further Tertiary n.e.c. Total	144 183 1 327	1 209 1 210	 231 230	 256 -1 255	 244 244	15 255 — 270
Preschool, special and other	87	89	102	106	118	143
Transportation of students	59	42	56	44	49	51
Education n.e.c.	_	_	_	_	_	_
Total	1 536	1 441	1 457	1 576	1 706	1 895
•••••	• • • • • • •	• • • • • • •	• • • • • • •	• • • • • • •	• • • • • • •	• • • • • • •
		TASMANI	Α			
Primary and secondary	310	321	322	327	344	358
Tertiary University Technical and further Tertiary n.e.c. Total	43 38 — 82	3 48 — 51	3 53 — 57	4 54 — 57	4 65 — 69	3 65 — 68
Preschool, special and other	27	29	28	36	24	37
Transportation of students	20	25	24	25	26	20
Education n.e.c.	3	4	7	9	9	10
Total	441	429	438	454	472	494

nil or rounded to zero (including null cells)

⁽a) Changes in accounting methodology in 1997–98 resulted in current and capital outlays not being comparable to previous years. Costs of a maintenance nature are included in the operating activities as the expenditure does not create an asset.

	1992-93	1993-94	1994–95	1995–96	1996–97	1997–98
	\$m	\$m	\$m	\$m	\$m	\$m
• • • • • • • • • • • • • • • • • • • •	NORTH	IERN TEF		• • • • • • •	•••••	•••••
Primary and secondary	193	195	206	207	217	247
Tertiary University Technical and further Tertiary n.e.c. Total	 52 52	 31 31	— 12 20 32	— 15 20 35	28 22 20 70	25 19 22 65
Preschool, special and other	10	14	15	19	25	22
Transportation of students	3	4	1	2	1	5
Education n.e.c.	_	4	5	5	5	7
Total	258	248	259	268	318	346
AU	STRALIAN	N CAPITA			• • • • • • •	• • • • • • •
Primary and secondary	235	250	255	261	272	293
Tertiary University Technical and further Tertiary n.e.c. Total	 48 48	 51 51	 53 53	 58 58	— 61 — 61	 62 62
Preschool, special and other	13	13	18	21	24	26
Transportation of students	6	6	6	6	9	15
Education n.e.c.	_	_	_	_	_	_
Total	302	321	332	346	366	396
•••••	Α	LL STATI	ES	• • • • • • •	•••••	•••••
Primary and secondary	10 626	10 926	11 150	11 796	12 560	13 314
Tertiary University Technical and further Tertiary n.e.c. Total	1 588 1 759 22 3 369	193 1 862 4 2 059	153 1 887 21 2 062	150 1 953 20 2 124	183 2 104 21 2 308	162 2 214 74 2 450
Preschool, special and other	996	964	1 023	1 111	1 231	1 284
Transportation of students	697	699	705	734	706	739
Education n.e.c.	43	48	63	33	35	135
Total	15 731	14 695	15 003	15 798	16 841	17 922

nil or rounded to zero (including null cells)

STATE AND LOCAL GOVERNMENT CAPITAL OUTLAYS

	1992–93	1993–94	1994–95	1995–96	1996–97	1997–98
	\$m	\$m	\$m	\$m	\$m	\$m
• • • • • • • • • • • • • • • • • • • •				• • • • • • •	•••••	•••••
	NEW	SOUTH \	WALES			
Primary and secondary	228	200	198	172	138	140
Tertiary University Technical and further Tertiary n.e.c. Total	69 139 — 208	 103 103	 135 135	 117 117	 109 109	— 86 17 102
Preschool, special and other	11	1	-11	3	-4	_
Transportation of students	_	_	_	_	_	_
Education n.e.c.	-6	-1	-1	5	4	_
Total	441	303	321	297	247	242
•••••	• • • • • • • •	• • • • • • •		• • • • • • •	• • • • • • •	• • • • • • •
		VICTORIA	A			
Primary and secondary	125	36	62	85	121	174
Tertiary University Technical and further Tertiary n.e.c. Total	66 89 — 155	4 82 — 86	1 84 — 85	15 96 — 111	13 80 — 93	2 75 2 79
Preschool, special and other	5	2	3	-1	9	2
Transportation of students	_	_	_	_	_	_
Education n.e.c.	-1	-1	1	2	-3	-24
Total	284	123	151	197	219	231
• • • • • • • • • • • • • • • • • • • •		• • • • • • •		• • • • • • •		• • • • • •
	QI	UEENSLA	N D			
Primary and secondary	165	161	178	167	278	256
Tertiary University Technical and further Tertiary n.e.c. Total	40 72 — 112	5 53 — 58	9 63 — 72	30 71 — 101	21 63 — 83	14 34 — 49
Preschool, special and other	25	11	11	7	16	14
Transportation of students	_	_	_	_	_	_
Education n.e.c.	_	2	2	1	1	1
Total	301	231	262	276	378	319

nil or rounded to zero (including null cells)

STATE AND LOCAL GOVERNMENT CAPITAL OUTLAYS continued

	1992-93	1993–94	1994–95	1995–96	1996–97	1997–98
	\$m	\$m	\$m	\$m	\$m	\$m
• • • • • • • • • • • • • • • • • • • •			• • • • • • •	• • • • • • •	• • • • • • •	•••••
	SOUTI	H AUSTR	ALIA(a)			
Primary and secondary	69	48	56	72	90	-3
Tertiary University Technical and further Tertiary n.e.c. Total	9 26 — 35	 22 22	 26 26			_ 3 _ 3
Preschool, special and other	_	5	4	6	7	1
Transportation of students	_	_	_	1	1	_
Education n.e.c.	_	_	_	_	_	_
Total	103	76	86	100	121	1
• • • • • • • • • • • • • • • • • • • •	WEST	ERN AUS		• • • • • • •	• • • • • • •	•••••
Primary and secondary	61	89	98	111	132	117
Tertiary University Technical and further Tertiary n.e.c. Total	14 13 — 27	_ 1 _ 1		 27 27		_ 12 _ 12
Preschool, special and other	14	4	4	_	_	_
Transportation of students	_	_	_	_	_	_
Education n.e.c.	-2	_	-2	-1	1	3
Total	100	93	110	137	152	132
	• • • • • • • •	• • • • • • •		• • • • • • •		
		TASMANI	Α			
Primary and secondary	14	16	23	21	29	20
Tertiary University Technical and further Tertiary n.e.c. Total		- 6 - 6	9 - 9			4 4
Preschool, special and other	1	_	_	_	_	2
Transportation of students	_	_	_	_	_	_
Education n.e.c.	2	2	2	2	1	1
Total	24	23	33	33	38	26

nil or rounded to zero (including null cells)

⁽a) Changes in accounting methodology in 1997–98 resulted in current and capital outlays not being comparable to previous years. Costs of a maintenance nature are included in the operating activities as the expenditure does not create an asset.

	1992–93	1993–94	1994–95	1995–96	1996–97	1997–98
	\$m	\$m	\$m	\$m	\$m	\$m
•••••	NODTI			• • • • • • •	• • • • • • •	•••••
		IERN TER				
Primary and secondary	11	15	17	12	20	31
Tertiary University						_
Technical and further	2	2	1	1	1	2
Tertiary n.e.c.	4	1	4	2	1	1
Total	6	3	5	3	3	2
Preschool, special and other	_	1	_	1	1	2
Transportation of students	_	_	_	_	_	_
Education n.e.c.	_	_	_	_	_	_
Total	18	19	22	16	24	35
••••		• • • • • • •		• • • • • • •	•••••	•••••
AL	ISTRALIAI	N CAPITA	L TERRIT	ΓORY		
Primary and secondary	19	17	18	18	13	11
Tertiary						
University	_	_	_	_	_	_
Technical and further Tertiary n.e.c.	10	5	14	7	6	6
Total	10	 5	 14	7	6	6
Preschool, special and other	_	_	_	_	_	_
Transportation of students	_	_	_	_	_	_
Education n.e.c.	_	_	_	_	_	_
Total	29	22	31	26	19	17
•••••	• • • • • • •	• • • • • • •	• • • • • • •	• • • • • • •	•••••	•••••
	A	ALL STATE	ES			
Primary and secondary	691	581	649	658	820	746
Tertiary						
University	198	9	9	44	33	16
Technical and further Tertiary n.e.c.	358 4	274 1	341 4	350 2	308 1	221 19
Total	560	284	354	397	343	256
Preschool, special and other	56	23	11	16	29	21
Transportation of students	_	_	_	1	1	_
Education n.e.c.	-6	2	3	9	4	-20
Total	1 301	890	1 017	1 081	1 197	1 003

nil or rounded to zero (including null cells)

EXPLANATORY NOTES

INTRODUCTION

- **1** This publication presents information on both government and private expenditure on education for the years 1992–93 to 1997–98.
- 2 The emphasis is largely on public sector outlays, which reflects in part the relative importance of that sector in the provision of education services, but also the lack of detailed information relating to educational activities in the private sector. Information which shows the order of magnitude of private sector spending is included, as are data on the aggregate supply of education services and facilities.
- **3** The data relating to the public sector are taken from the system of Government Financial Statistics (GFS), which is designed to provide statistics showing:
 - consolidated transactions of the various public authorities presented so that their economic impact can be assessed;
 - the purposes that are being served by government expenditure programs;
 - the roles of the different levels of government in undertaking and financing these expenditure programs; and
 - the transactions of the Commonwealth, each State Government individually, and local governments in total in each State, and universities, so that they may be used to indicate the comparative standing of each government in relation to its expenditure, its sources of revenue, and its financing transactions.
- 4 Information on private sector expenditure is obtained from component data of the Australian National Accounts (See *Australian National Accounts: Concepts, Sources and Methods* (Cat. no. 5216.0)). This publication is also available on CD-ROM as part of *Statistical Concepts Reference Library* (Cat. no. 1361.0.30.001).

MEASURES OF EXPENDITURE ON EDUCATION

5

measure is to sum final expenditures on education by the private sector and all levels of government. This provides 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. GDP. This is shown as total final expenditure on education in table 1.

Total expenditure on education can be measured in different ways. One

Total outlays

- **6** Government outlays on education include some payments which are intended to facilitate education, but which do not finance final expenditure on education services and facilities. These types of payments, termed personal benefit payments, include living allowances paid to students which are used to finance final expenditure on food, clothing, transport, rent, etc. The expenditure measure of total outlays on education in table 1 is composed of:
 - total final expenditure on education services and facilities;
 - government transfer payments paid for the purpose of facilitating education, but not intended to be spent directly on educational services; and
 - other miscellaneous expenditure on education by government.
- 7 The method of measuring total outlays on education, outlined in the previous paragraph, does not measure the contribution of each sector and level of government to the financing of education services, facilities and education-related personal benefit payments. This is because expenditure on education by a sector can be financed by transfers from another sector or level of government. Thus, an alternative approach to deriving total outlays on education is to sum the outlays on education of the private sector and each level of

EXPLANATORY NOTES continued

government, and then consolidate out transfer payments between them. The aggregate is the same as the measure of total outlays on education in table 1, but the distribution between the sectors and levels of government is different. This is shown in table 2.

CONCEPTS AND DEFINITIONS

8 To assist users in understanding the statistics presented in this and related publications, *Government Finance Statistics* — *Concepts, Sources and Methods* (Cat. no. 5514.0) has been published. This publication is also available on CD-ROM as part of *Statistical Concepts Reference Library* (Cat. no. 1361.30.001).

Government outlays on education

- **9** The figures presented here are essentially a reclassification of the conventional accounts of public authorities engaged in providing educational services which appear in budget documents or annual reports. The classification schemes used to reclassify the transactions in the conventional accounts into a national accounting presentation are the:
 - *Economic Type Framework for GFS* (ETF) which is used to:
 - categorise outlays, revenue and grants received and financing transactions according to their economic character to facilitate study of the macro-economic effect of government activity on the economy; and
 - provide the basic building blocks for grouping transactions which need to be incorporated into the Australian National Accounts.
 - Government Purpose Classification (GPC), which is used to group outlays with similar functions to facilitate the:
 - study of the broad purposes of public sector spending; and
 - assessment of the effectiveness of outlays in meeting government policy objectives.
- **10** The figures in this publication relate to public sector outlays which have been classified to GPC 24 Education. However, there are some issues relating to the structure and application of the GPC that are relevant when interpreting the data. Nurse education carried out in hospitals is included in GPC 25 Health, because of the difficulty in satisfactorily identifying these expenditures in the accounts of hospitals and because 'on-the-job' training is generally classified to the purpose of the activity. Expenditure on the education of nurses in Colleges of Advanced Education and expenditure on military colleges is classified to GPC 24. Expenditure on medical and dental services to students is classified to GPC 25.
- **11** Tables 8 and 9 provide a classification by purpose of current and capital outlays on education by State and local governments in each State. It should be noted that differences in institutional structure and accounting practices make it difficult to implement the GPC in a way which leads to fully comparable statistics between the States. For example, in some States expenditure on the education of disabled children (intended to be classified to special education) is included under primary and secondary education. Therefore, classification uncertainties make it difficult to compare the statistics between States as well as over time.

EXPLANATORY NOTES continued

Private expenditure on education

- **12** Final expenditure on education by the private sector consists of household final consumption expenditure on education services, and gross fixed capital formation mainly by private non-profit organisations.
- 13 Household final consumption expenditure on education services is estimated as fees paid by persons to government schools (including technical and agricultural colleges), fees (other than boarding fees) and gifts to universities, independent schools, business colleges, etc. plus current expenditure of non-profit educational institutions, net of fees and other current receipts. Current expenditure excludes interest and consumption of fixed capital and is financed by fees paid by households and current grants from general government. Expenditure on such items as school books, uniforms, etc. and expenditure by parents' associations on school equipment is not included, being treated in the Australian National Accounts as household final consumption expenditure on other goods and services (such as clothing, books, etc.). Fares paid by students to and from educational institutions are not counted as part of household final consumption expenditure on education, but are included in the Australian System of National Accounts as part of household final consumption expenditure — transport services. Payments to tertiary institutions made under the Higher Education Contribution Scheme, introduced in 1988-89, are classified as charges for the provision of service by the tertiary institution and are therefore included in household final consumption expenditure. The sources and methods used in estimating household final consumption expenditure are detailed in Australian National Accounts: Concepts, Sources, and Methods

(Cat. no. 5216.0).

- **14** Private gross fixed capital formation in the field of education is estimated from statistics of the value of work done on new building and major additions to buildings of private educational institutions.
- **15** GFS are revised progressively as new or improved data become available. For this reason differences can occur between equivalent aggregates published at different times.

REVISIONS

EXPLANATORY NOTES continued

RELATED PUBLICATIONS

16 Readers may wish to refer to the following publications which contain related information:

A Directory of Education and Training Statistics (Cat. no. 1136.0) — latest edition October 1997, issued 1997

Australian National Accounts: Concepts, Sources, and Methods (Cat. no. 5216.0) — latest edition 1989 — issued May 1990

Australian National Accounts: National Income, Expenditure and Product (Cat. no. 5206.0) — issued quarterly

Australian System of National Accounts (Cat. no. 5204.0) — issued annually

Australian Social Trends (Cat. no. 4102.0) — issued annually

Education and Training in Australia (Cat. no. 4224.0) — latest edition 1998 — issued 1999

Government Financial Estimates, Australia (Cat. no. 5501.0) — issued annually

Government Finance Statistics, Australia (Cat. no. 5512.0) — issued annually

Government Finance Statistics — Concepts, Sources and Methods (Cat. no. 5514.0) — latest edition 1994, issued 1995

Information Paper: Government Finance Statistics (Cat. no. 5516.0) — latest edition 1997, issued 1997

Participation in Education, Australia (Cat. no. 6272.0) — issued annually Statistical Concepts Reference Library (Cat. no. 1361.0.30.001) — latest edition 1997 — issued August 1997 on CD-ROM

Taxation Revenue, Australia (Cat. no. 5506.0) — issued annually Transition from Education to Work, Australia (Cat. no. 6227.0) — issued annually

UNPUBLISHED STATISTICS

17 In some cases, the ABS can also make available information which is not published. This includes data for the years 1961–62 to 1991–92 prepared on a basis consistent with the data in this publication. This information may be made available in one or more of the following forms: photocopy, computer printout, floppy disk, CD-ROM and clerically extracted tabulation. Generally, a charge is made for providing unpublished information. Inquiries should be made to the officer whose name appears on the front cover of the publication, or to Information Services in the nearest ABS office.

GLOSSARY

Advances to persons for HECS

purposes (net)

Applies to cases where students elect to defer payment of their HECS liability. Loans by the Commonwealth Government to students are classified as advances. Repayments of these loans through the tax system are classified as negative advances and netted out.

Capital grants

Unrequited payments (see definition below) intended to contribute towards the cost of capital expenditure or loan repayments for the purpose of developing or improving educational facilities.

Capital outlays

Includes:

- expenditure on new fixed assets;
- net expenditure on second-hand fixed assets;
- net purchases of other capital assets;
- net expenditure on land;
- increase in stocks; and
- transfers to other bodies to fund capital expenditure such as school buildings and furniture and fittings.

Current grants

Unrequited payments (see definition below) intended to finance the current operations of other government or non-government bodies.

Current outlays

Net current expenditure on goods and services plus current transfer payments.

Current expenditure on goods and services is expenditure by general government authorities which does not result in the creation of fixed assets or acquisition of land, buildings, intangible assets or second-hand plant and equipment. Sales of goods and services is offset against gross expenditure in calculating current outlays.

Current transfer payments include payments for property rights (e.g. interest payments) and unrequited transfers for which there is no return for payment, such as subsidies, personal benefit payments and current grants.

Expenditure on new fixed assets

Expenditure on tangible assets which are intended to be used in the production process for more than a year.

Within the context of education, such assets cover construction work and equipment (including transport equipment) and expenditure on school supplies or buildings.

Expenditure on second-hand

Purchase of second-hand assets less sales of used capital assets.

assets (net)

Generally comprises the acquisition and disposal of school buildings, previously rented dwellings and used plant and equipment.

A negative value indicates that sales exceed purchases.

Government final consumption expenditure

General government's expenditure on provision of educational services less the value of its services sold to others (e.g. fees received from students).

Grants to persons and non-profit institutions

Current and capital unrequited payments (payments made for which nothing is received directly in return) from general government for the benefit of students or educational institutions. For education, this mainly relates to grants to non-government schools.

Gross Domestic Product

(GDP)

Total market value of goods and services produced in Australia within a given period after deducting the cost of goods used up in the process of production, but before deducting allowances for the consumption of fixed capital (depreciation).

GLOSSARY continued

Gross fixed capital expenditure

Expenditure on new fixed assets such as the building of new schools, less net sales of second-hand assets. The term gross in the title indicates that no account is taken of depreciation in this category.

Higher education contribution scheme (HECS)

The HECS scheme requires students to pay a contribution towards the cost of their higher education. The payments may be made direct to the institution attended (at a 25% discount) at the time the education course is undertaken, or students may enter a loan agreement with the Commonwealth Government to discharge their obligation to pay the contribution, the loan to be repaid at a later date through the taxation system. The proceeds of the loan are not paid to the students, but are paid to the institution on the student's behalf from a trust fund.

In the statistics the loan is recorded as an advance from the Commonwealth Government to the students, and the payment of the contribution out of the trust fund is treated as a general government service charge paid by the student and is offset against government final consumption expenditure.

Increase in stocks Net increase in stocks of consumable educational supplies, such as text books

and stationery.

Inter-governmental grants Grants from the Commonwealth to State Governments and universities.

Other outlays Mainly current grants to non-government schools and subsidies for teacher housing.

nousing

Own source outlays Outlays on education less grants received from other levels of government.

Because of consolidation between these levels of government, the total of own source outlays is not equal to the sum of Commonwealth, State, local and

universities own source outlays.

Private final consumption Outlays by the household sector on the consumption of educational services.

These include expenditure on salaries paid to non-government school teachers. HECS payments (both up front and deferred) by students are also part of private

final consumption expenditure.

Private gross fixed capital Expenditure on fix

expenditure

expenditure

Expenditure on fixed assets, e.g. new private school buildings, by the private $\,$

sector.

Unrequited payments Payments made for which nothing is received directly in return.

SELF-HELP ACCESS TO STATISTICS

CPI INFOLINE For current and historical Consumer Price Index data,

call 1902 981 074 (call cost 75c per minute).

DIAL-A-STATISTIC For the latest figures for National Accounts, Balance of

Payments, Labour Force, Average Weekly Earnings, Estimated Resident Population and the Consumer Price Index call 1900 986 400 (call cost 75c per minute).

INTERNET www.abs.gov.au

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