

APPENDIX C: HISTORICAL FISCAL DATA

This appendix provides historical data for the Australian Government fiscal aggregates across the general government, public non-financial corporation and non-financial public sectors.

Under the accrual Government Finance Statistics (GFS) framework, flows are recorded in the period in which they occurred. As a result, prior period outcomes may be revised where information arises that could reasonably be expected to have been known in the past, is material in at least one of the effected periods and can be reliably assigned to the relevant period(s).

Estimates up to and including 1998-99 are calculated on cash terms, while estimates from 1999-2000 onwards are derived from an accrual framework. Due to methodological and data-source changes associated with the move to an accrual accounting framework, time series data that encompass measures derived under both cash and accrual accounting should be used with caution.

There are other structural breaks within the data set, prior to the shift to accrual reporting. Classification differences and revisions, as well as changes to the structure of the budget, can impact on comparisons over such an extended period.

Specific factors that affect the comparability of data between years include:

- classification differences in the data relating to the period prior to 1976-77 (which means that earlier data may not be entirely consistent with data for 1976-77 onwards);
- adjustments in the coverage of agencies included in the accounts of the different sectors. These include the reclassification of Central Banking Authorities from the general government to the public financial corporations sector in 1998-99 and subsequent backcasting to account for this change;
- consistent with the revised GFS treatment announced by the Australian Bureau of Statistics (Cat. No. 5501.0, released October 2002), the general government surplus measures in this appendix, from 1998-99 onwards, incorporate the interest component of superannuation related payments by the Australian Government general government sector in respect of accumulated public non-financial corporations' superannuation liabilities;
- transfers of taxing powers between the Australian Government and the States;
- other changes in financial arrangements between the Australian Government and the State/local government sector; and

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- changes in arrangements for transfer payments; where tax concessions or rebates are replaced by payments through the social security system. This has the effect of increasing both cash receipts and payments, as compared with earlier periods, but not changing cash balances. Changes in the opposite direction (tax expenditures replacing payments) reduce both cash payments and receipts.

While approximate adjustments can be made to identify trends in budget aggregates on a generally consistent basis, the further back the analysis is taken the more difficult the task becomes.

Table C1: Australian Government general government sector receipts, payments and surplus^(a)

	Receipts			Payments			Cash surplus	
	\$m	Per cent	Per cent of GDP	\$m	Per cent	Per cent of GDP	\$m	Per cent of GDP
		real growth			real growth			
1970-71	8,000	5.9	20.9	7,176	10.0	18.7	824	2.1
1971-72	8,827	3.2	20.9	7,987	4.1	18.9	840	2.0
1972-73	9,414	0.4	19.8	9,120	7.5	19.2	294	0.6
1973-74	11,890	10.9	20.7	10,829	4.3	18.9	1,061	1.8
1974-75	15,325	5.5	22.6	15,275	15.5	22.6	50	0.1
1975-76	18,316	3.4	23.0	19,876	12.6	25.0	-1,560	-2.0
1976-77	21,418	4.1	23.4	22,657	1.5	24.7	-1,239	-1.4
1977-78	23,491	0.8	23.4	25,489	3.4	25.4	-1,998	-2.0
1978-79	25,666	3.5	22.7	27,753	3.1	24.6	-2,087	-1.8
1979-80	29,780	5.6	23.1	31,041	1.8	24.1	-1,261	-1.0
1980-81	35,148	6.8	24.1	35,260	2.8	24.2	-112	-0.1
1981-82	40,831	3.1	24.4	40,394	1.7	24.1	437	0.3
1982-83	44,675	-1.9	24.7	47,907	6.4	26.5	-3,232	-1.8
1983-84	49,102	3.2	24.1	55,966	9.7	27.5	-6,864	-3.4
1984-85	57,758	11.6	25.6	63,639	7.9	28.2	-5,881	-2.6
1985-86	64,845	5.7	26.1	69,838	3.3	28.1	-4,993	-2.0
1986-87	73,145	5.3	26.9	75,392	0.8	27.7	-2,247	-0.8
1987-88	81,217	3.4	26.2	79,440	-1.8	25.6	1,777	0.6
1988-89	88,369	0.4	25.1	82,202	-4.5	23.4	6,167	1.8
1989-90	95,517	1.8	24.8	88,882	1.8	23.1	6,635	1.7
1990-91	97,705	-2.4	24.6	97,333	4.5	24.5	372	0.1
1991-92	92,966	-6.8	22.9	104,551	5.2	25.7	-11,585	-2.9
1992-93	94,448	0.5	22.2	111,484	5.5	26.2	-17,036	-4.0
1993-94	100,142	5.1	22.4	117,252	4.2	26.2	-17,110	-3.8
1994-95	109,720	8.7	23.3	122,901	4.0	26.1	-13,181	-2.8
1995-96	121,105	7.6	24.1	131,182	4.0	26.1	-10,077	-2.0
1996-97	129,845	5.1	24.5	135,126	1.0	25.5	-5,281	-1.0
1997-98	135,779	3.1	24.2	134,608	-1.8	24.0	1,171	0.2
1998-99	146,496	7.4	24.7	142,159	5.1	24.0	4,337	0.7
1999-00	165,806	na	26.4	152,747	na	24.3	13,059	2.1
2000-01	160,829	-6.8	24.0	154,858	-2.6	23.1	5,970	0.9
2001-02	162,524	-0.9	22.8	163,507	3.5	23.0	-983	-0.1
2002-03	176,147	5.2	23.4	168,661	0.1	22.4	7,486	1.0

(a) There is a break in the series between 1998-99 and 1999-2000. Data for the years up to and including 1998-99 are consistent with the cash ABS GFS reporting requirements. From 1999-2000 onwards, data are derived from an accrual ABS GFS reporting framework, with receipts proxied by receipts from operating activities and sales of non-financial assets, and payments proxied by payments for operating activities, purchases of non-financial assets and net acquisition of assets under finance leases. Due to associated methodological and data-source changes, time series data that encompass measures derived under both cash and accrual accounting should be used with caution.

na Not applicable, due to a structural break in the series.

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Table C2: Australian Government general government sector taxation receipts, non-taxation receipts and total receipts^(a)

	Taxation receipts			Non-taxation receipts			Total receipts		
	\$m	Per cent	Per cent of GDP	\$m	Per cent	Per cent of GDP	\$m	Per cent	Per cent of GDP
		real growth			real growth			real growth	
1970-71	7,148	5.9	18.6	852	5.9	2.2	8,000	5.9	20.9
1971-72	7,887	3.2	18.6	940	3.2	2.2	8,827	3.2	20.9
1972-73	8,411	0.4	17.7	1,003	0.5	2.1	9,414	0.4	19.8
1973-74	10,832	13.1	18.9	1,058	-7.3	1.8	11,890	10.9	20.7
1974-75	14,141	6.9	20.9	1,184	-8.4	1.7	15,325	5.5	22.6
1975-76	16,920	3.5	21.3	1,396	2.0	1.8	18,316	3.4	23.0
1976-77	19,714	3.7	21.5	1,704	8.7	1.9	21,418	4.1	23.4
1977-78	21,428	-0.1	21.4	2,063	11.3	2.1	23,491	0.8	23.4
1978-79	23,409	3.5	20.7	2,257	3.6	2.0	25,666	3.5	22.7
1979-80	27,473	6.8	21.3	2,307	-7.0	1.8	29,780	5.6	23.1
1980-81	32,641	7.5	22.4	2,507	-1.7	1.7	35,148	6.8	24.1
1981-82	37,880	3.0	22.6	2,951	4.5	1.8	40,831	3.1	24.4
1982-83	41,025	-2.9	22.7	3,650	10.9	2.0	44,675	-1.9	24.7
1983-84	44,849	2.6	22.0	4,253	9.4	2.1	49,102	3.2	24.1
1984-85	52,970	12.0	23.5	4,788	6.8	2.1	57,758	11.6	25.6
1985-86	58,841	4.6	23.7	6,004	18.1	2.4	64,845	5.7	26.1
1986-87	66,467	5.5	24.4	6,678	3.9	2.5	73,145	5.3	26.9
1987-88	75,076	5.2	24.2	6,141	-14.3	2.0	81,217	3.4	26.2
1988-89	83,452	2.6	23.7	4,917	-26.1	1.4	88,369	0.4	25.1
1989-90	90,773	2.4	23.6	4,744	-9.1	1.2	95,517	1.8	24.8
1990-91	92,739	-2.5	23.3	4,966	-0.1	1.2	97,705	-2.4	24.6
1991-92	87,364	-7.7	21.5	5,602	10.5	1.4	92,966	-6.8	22.9
1992-93	88,760	0.5	20.8	5,688	0.4	1.3	94,448	0.5	22.2
1993-94	93,362	4.2	20.9	6,780	18.1	1.5	100,142	5.1	22.4
1994-95	104,921	11.5	22.3	4,799	-29.8	1.0	109,720	8.7	23.3
1995-96	115,700	7.5	23.0	5,405	9.7	1.1	121,105	7.6	24.1
1996-97	124,559	5.6	23.5	5,286	-4.1	1.0	129,845	5.1	24.5
1997-98	130,984	3.7	23.3	4,795	-10.6	0.9	135,779	3.1	24.2
1998-99	141,105	7.2	23.8	5,391	11.9	0.9	146,496	7.4	24.7
1999-00	150,695	na	24.0	15,111	na	2.4	165,806	na	26.4
2000-01	146,056	-6.9	21.8	14,774	-6.0	2.2	160,829	-6.8	24.0
2001-02	147,544	-1.0	20.7	14,980	-0.6	2.1	162,524	-0.9	22.8
2002-03	160,661	5.7	21.4	15,487	0.4	2.1	176,147	5.2	23.4

(a) There is a break in the series between 1998-99 and 1999-2000. Data for the years up to and including 1998-99 are consistent with the cash ABS GFS reporting requirements. From 1999-2000 onwards, data are derived from an accrual ABS GFS reporting framework, with receipts proxied by receipts from operating activities and sales of non-financial assets, and payments proxied by payments for operating activities, purchases of non-financial assets and net acquisition of assets under finance leases. Due to associated methodological and data-source changes, time series data that encompass measures derived under both cash and accrual accounting should be used with caution.

na Not applicable, due to a structural break in the series.

Table C3: Australian Government general government sector receipts (cash basis)

	2001-02 \$m	2002-03 \$m
Taxation receipts		
Income tax		
Individuals and other withholding(a)		
Gross income tax withholding(b)	78,983	84,134
Gross other individuals	16,290	17,436
less Refunds	10,637	11,651
Total individuals and other withholding	84,636	89,919
Companies	27,230	32,752
Superannuation funds		
Contributions and earnings	3,550	3,865
Superannuation surcharge	824	975
Total superannuation funds	4,373	4,840
Petroleum resource rent tax	1,361	1,712
Total income tax	117,601	129,222
Indirect tax		
Excise duty		
Crude oil	393	417
Petroleum and other fuel products	12,386	12,866
Other excise	6,837	7,450
Total excise duty	19,616	20,733
Customs duty	4,625	4,982
Other indirect taxes(c)	785	858
Total indirect tax	25,026	26,573
Fringe benefits tax(d)	3,272	3,103
Agricultural levies	550	586
Other taxes	1,095	1,176
Total tax receipts	147,544	160,661
Non-tax receipts	14,980	15,487
Total receipts	162,524	176,147

(a) Includes Medicare levy receipts (\$4,970 million in 2001-02 and \$5,000 million in 2002-03).

(b) Previously reported as Pay As You Go (Withholding) and other withholding. Other withholding, previously reported under company and other income tax, includes amounts withheld for failure to quote a Tax File Number or an Australian Business Number; interest, dividends and royalty payments to non-residents; and payments to aboriginal groups for the use of land for mineral exploration and mining.

(c) Includes the wine equalisation tax, the luxury car tax and the final wholesale sales tax liability.

(d) Consistent with GFS reporting standards, excludes fringe benefits tax collected from Australian Government agencies (estimated at \$360 million in 2001-02 and \$355 million in 2002-03).

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Table C4: Australian Government general government sector net debt and net interest payments^(a)

	Net debt(b)		Net interest payments(c)	
	\$m	Per cent of GDP	\$m	Per cent of GDP
1974-75	-1,901	-2.8	-267	-0.4
1975-76	-341	-0.4	-389	-0.5
1976-77	898	1.0	-161	-0.2
1977-78	2,896	2.9	-106	-0.1
1978-79	4,983	4.4	126	0.1
1979-80	6,244	4.8	290	0.2
1980-81	6,356	4.4	444	0.3
1981-82	5,919	3.5	475	0.3
1982-83	9,151	5.1	654	0.4
1983-84	16,015	7.9	1,327	0.7
1984-85	21,896	9.7	2,462	1.1
1985-86	26,889	10.8	3,626	1.5
1986-87	29,136	10.7	4,387	1.6
1987-88	27,359	8.8	4,019	1.3
1988-89	21,982	6.2	3,722	1.1
1989-90	16,121	4.2	3,848	1.0
1990-91	16,936	4.3	2,834	0.7
1991-92	31,132	7.7	2,739	0.7
1992-93	55,218	13.0	2,912	0.7
1993-94	70,223	15.7	4,549	1.0
1994-95	83,492	17.7	6,310	1.3
1995-96	95,831	19.1	7,812	1.6
1996-97	96,281	18.2	8,449	1.6
1997-98	82,935	14.8	7,381	1.3
1998-99	70,402	11.9	6,901	1.2
1999-00	57,560	9.2	6,014	1.0
2000-01	42,651	6.4	4,855	0.7
2001-02	38,024	5.3	4,238	0.6
2002-03	29,665	3.9	3,641	0.5

(a) There is a break in the net debt and net interest series between 1998-99 and 1999-2000 (the first year of accrual budgeting). Up to 1998-99, Australian Government general government sector debt instruments are valued at historic cost. From 1999-2000 onwards, Australian Government general government sector debt instruments are valued at market prices, consistent with accrual GFS standards. These changes are discussed further in Statement 8 of 2003-04 Budget Paper No. 1.

(b) Source: ABS Cat. No. 5501.0, 5513.0, Australian Government Final Budget Outcomes and Treasury estimates.

(c) Excludes superannuation related interest flows.

Table C5: Australian Government general government sector revenue, expenses, net capital investment, fiscal balance and net worth^(a)

	Revenue		Expenses		Net capital investment		Fiscal balance		Net worth(b)(c)	
		Per cent		Per cent		Per cent		Per cent		Per cent
	\$m	of GDP	\$m	of GDP	\$m	of GDP	\$m	of GDP	\$m	of GDP
1996-97	141,688	26.7	145,809	27.5	90	0.0	-4,211	-0.8	-74,354	-14.0
1997-98	146,820	26.2	148,646	26.5	147	0.0	-1,973	-0.4	-68,544	-12.2
1998-99	151,897	25.7	146,620	24.8	1,433	0.2	3,844	0.6	-76,150	-12.9
1999-00	166,595	26.5	154,481	24.6	-1,225	-0.2	13,339	2.1	-39,105	-6.2
2000-01	161,508	24.1	156,817	23.4	-1,168	-0.2	5,859	0.9	-41,769	-6.2
2001-02	162,370	22.8	166,525	23.4	-369	-0.1	-3,786	-0.5	-47,553	-6.7
2002-03	175,014	23.3	169,247	22.5	-219	0.0	5,986	0.8	-50,442	-6.7

(a) The fiscal balance is equal to revenue less expenses less net capital investment. Net worth is calculated as assets minus liabilities minus shares and other contributed capital.

(b) There is a break in the net worth series between 1998-99 and 1999-2000. Data up to 1998-99 are sourced from the Australian Government's Consolidated Financial Statements based on Australian accounting standards. Data beginning in 1999-2000 are based on the GFS framework. For the general government sector, the major change across the break in the series is an improvement in net worth. This is primarily due to the move from valuing investments in public corporations at historic cost to current market value (which is calculated using the share price for listed corporations). This is partly offset by defence weapons platforms no longer being recorded as assets and valuing debt at current market value.

(c) Following advice from the ABS, the net worth series has been back-dated to 1999-2000 to remove dividends payable from the measurement of the general government sector's equity holding in the public financial corporations sector.

Table C6: Australian Government general government sector accrual taxation revenue, non-taxation revenue and total revenue

	Taxation revenue			Non-taxation revenue			Total revenue		
	\$m	Per cent	Per cent of GDP	\$m	Per cent	Per cent of GDP	\$m	Per cent	Per cent of GDP
		real growth			real growth			real growth	
1999-00	152,576	na	24.3	14,020	na	2.2	166,595	na	26.5
2000-01	151,156	-4.8	22.6	10,352	-29.0	1.5	161,508	-6.8	24.1
2001-02	149,848	-2.8	21.1	12,522	18.6	1.8	162,370	-1.4	22.8
2002-03	163,055	5.6	21.7	11,958	-7.3	1.6	175,014	4.6	23.3

na Data not available.

Table C7: Australian Government general government sector revenue (accrual basis)

	2001-02	2002-03
	\$m	\$m
Tax revenue		
Income tax		
Individuals and other withholding(a)		
Gross income tax withholding(b)	79,822	84,640
Gross other individuals	17,237	18,314
less Refunds	10,637	11,651
Total individuals and other withholding	86,422	91,303
Companies	27,133	33,365
Superannuation funds		
Contributions and earnings	3,341	3,617
Superannuation surcharge	830	1,279
Total superannuation funds	4,171	4,896
Petroleum resource rent tax	1,306	1,715
Total income tax	119,032	131,278
Indirect tax		
Excise duty		
Crude oil	393	417
Petroleum and other fuel products	12,400	12,920
Other excise	6,837	7,450
Total excise duty	19,630	20,787
Customs duty	5,214	5,573
Other indirect taxes(c)	791	896
Total indirect tax	25,634	27,255
Fringe benefits tax(d)	3,675	2,832
Agricultural levies	550	586
Other taxes	956	1,104
Total tax revenue	149,848	163,055
Non-tax revenue	12,522	11,958
Total revenue	162,370	175,014

(a) Includes Medicare levy (\$4,970 million in 2001-02 and \$5,000 million in 2002-03).

(b) Previously reported as Pay As You Go (Withholding) and other withholding. Other withholding, previously reported under company and other income tax, includes amounts withheld for failure to quote a Tax File Number or an Australian Business Number; interest, dividends and royalty payments to non-residents; and payments to aboriginal groups for the use of land for mineral exploration and mining.

(c) Includes the wine equalisation tax, the luxury car tax and the final wholesale sales tax liability.

(d) Consistent with GFS reporting standards, excludes fringe benefits tax collected from Australian Government agencies (estimated at \$357 million in 2001-02 and \$323 million in 2002-03).

Table C8: Australian Government cash receipts, payments and cash surplus by institutional sector^(a)

	General government			Public non-financial corporations			Non-financial public sector		
	Receipts	Payments	Cash surplus	Receipts	Payments	Cash surplus	Receipts	Payments	Cash surplus
1987-88	81,217	79,440	1,777	4,129	5,006	944	84,333	83,439	2,721
1988-89	88,369	82,202	6,167	4,177	6,035	257	91,544	87,188	6,424
1989-90	95,517	88,882	6,635	3,926	11,322	-5,261	98,387	99,081	1,374
1990-91	97,705	97,333	372	4,804	9,351	-2,139	101,315	105,476	-1,767
1991-92	92,966	104,551	-11,585	3,899	7,713	101	95,063	110,448	-11,484
1992-93	94,448	111,484	-17,036	4,385	7,819	-196	97,327	117,775	-17,232
1993-94	100,142	117,252	-17,110	5,178	6,476	1,482	103,065	121,457	-15,628
1994-95	109,720	122,901	-13,181	5,262	7,318	1,956	113,013	128,247	-11,225
1995-96	121,105	131,182	-10,077	4,927	8,190	-527	123,269	136,607	-10,604
1996-97	129,845	135,126	-5,281	4,782	7,373	473	131,512	139,385	-4,808
1997-98	135,779	134,608	1,171	6,238	7,923	1,119	139,560	140,006	2,290
1998-99	146,496	142,159	4,337	na	na	-353	na	na	3,984
1999-00	165,806	152,747	13,059	na	na	-2,594	na	na	10,465
2000-01	160,829	154,858	5,970	na	na	391	na	na	6,362
2001-02	162,524	163,507	-983	na	na	1,210	na	na	227
2002-03	176,147	168,661	7,486	na	na	1,280	na	na	8,766

(a) There is a break in the series between 1998-99 and 1999-2000. Data for the years up to and including 1998-99 are consistent with the cash ABS GFS reporting requirements. From 1999-2000 onwards, data are derived from an accrual ABS GFS reporting framework, with receipts proxied by receipts from operating activities and sales of non-financial assets, and payments proxied by payments for operating activities, purchases of non-financial assets and net acquisition of assets under finance leases. Due to associated methodological and data-source changes, time series data which encompasses measures derived under both cash and accrual accounting should be used with caution.

na Data not available.

Table C9: Australian Government accrual revenue, expenses and fiscal balance by institutional sector^(a)

	General government			Public non-financial corporations			Non-financial public sector		
	Revenue	Expenses	Fiscal balance	Revenue	Expenses	Fiscal balance	Revenue	Expenses	Fiscal balance(b)
1996-97	141,688	145,809	-4,211	27,431	26,015	-331	na	na	-4,542
1997-98	146,820	148,646	-1,973	29,618	26,999	2,360	na	na	387
1998-99	151,897	146,620	3,844	27,687	26,088	-816	175,682	168,806	3,028
1999-00	166,595	154,481	13,339	25,270	23,327	1,062	188,347	173,134	14,400
2000-01	161,508	156,817	5,859	25,640	24,533	-826	183,000	177,202	5,034
2001-02	162,370	166,525	-3,786	26,461	25,164	793	184,577	187,435	-2,993
2002-03	175,014	169,247	5,986	24,172	22,750	1,975	194,391	187,244	7,919

(a) The fiscal balance is equal to revenue less expenses less net capital investment. Net capital investment is not shown in this table.

(b) The fiscal balance for the non-financial public sector does not equal the sum of the general government and public non-financial corporations sectors due to the elimination of commercial taxation adjustments for future income tax benefits and deferred income tax.

na Data not available.