

APPENDIX C: HISTORICAL FISCAL DATA

This appendix provides historical data for the Australian Government fiscal aggregates across the general government, public non-financial corporations 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 affected 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 1999-00 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 include 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 back-casting to account for this change;
- consistent with the revised GFS treatment announced by the Australian Bureau of Statistics (ABS) (Cat. No. 5501.0, released October 2002), the general government surplus measures in this statement, 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

Appendix C: Historical Fiscal Data

- 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.

Occasionally classification changes are made that require revisions to the historic series. Where appropriate, the changes are back-cast to 1999-00 to ensure that data is consistent across the accrual period. For example, the back-casting to account for the market valuation of net debt as discussed on page 2-12 of the Budget Paper No. 1, *Budget Strategy and Outlook 2003-04*.

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 underlying cash balance^(a)

	Receipts			Payments			Future Fund earnings	Underlying cash balance(b)	
	Per cent			Per cent					
	\$m	real growth	Per cent of GDP	\$m	real growth	Per cent of GDP	\$m	\$m	Per cent of GDP
1973-74	11,890	10.4	20.1	10,829	3.8	18.3	-	1,061	1.8
1974-75	15,325	5.8	21.9	15,275	15.8	21.9	-	50	0.1
1975-76	18,316	3.6	22.4	19,876	12.8	24.3	-	-1,560	-1.9
1976-77	21,418	4.1	22.7	22,657	1.5	24.0	-	-1,239	-1.3
1977-78	23,491	0.8	22.8	25,489	3.4	24.7	-	-1,998	-1.9
1978-79	25,666	3.2	22.0	27,753	2.8	23.8	-	-2,087	-1.8
1979-80	29,780	6.0	22.5	31,041	2.1	23.4	-	-1,261	-1.0
1980-81	35,148	6.8	23.4	35,260	2.8	23.5	-	-112	-0.1
1981-82	40,831	2.8	23.6	40,394	1.4	23.4	-	437	0.3
1982-83	44,675	-1.7	24.0	47,907	6.6	25.8	-	-3,232	-1.7
1983-84	49,102	2.9	23.4	55,966	9.4	26.7	-	-6,864	-3.3
1984-85	57,758	11.8	24.9	63,639	8.0	27.4	-	-5,881	-2.5
1985-86	64,845	5.7	25.3	69,838	3.3	27.3	-	-4,993	-2.0
1986-87	73,145	5.2	26.1	75,392	0.7	26.9	-	-2,247	-0.8
1987-88	81,217	3.4	25.4	79,440	-1.9	24.8	-	1,777	0.6
1988-89	88,369	0.2	24.4	82,202	-4.7	22.7	-	6,167	1.7
1989-90	95,517	1.8	24.0	88,882	1.9	22.4	-	6,635	1.7
1990-91	97,705	-2.6	23.9	97,333	4.3	23.8	-	372	0.1
1991-92	92,966	-6.6	22.3	104,551	5.4	25.1	-	-11,585	-2.8
1992-93	94,448	0.4	21.6	111,484	5.3	25.5	-	-17,036	-3.9
1993-94	100,142	5.2	21.8	117,252	4.3	25.5	-	-17,110	-3.7
1994-95	109,720	8.6	22.5	122,901	3.9	25.3	-	-13,181	-2.7
1995-96	121,105	7.7	23.4	131,182	4.1	25.3	-	-10,077	-1.9
1996-97	129,845	5.5	23.8	135,126	1.4	24.8	-	-5,281	-1.0
1997-98	135,779	3.2	23.5	134,608	-1.7	23.3	-	1,171	0.2
1998-99	146,496	7.6	24.1	142,159	5.3	23.4	-	4,337	0.7
1999-00	166,089	na	25.7	153,030	na	23.7	-	13,059	2.0
2000-01	161,114	-7.1	23.4	155,143	-2.9	22.5	-	5,970	0.9
2001-02	162,884	-1.2	22.1	163,867	3.2	22.3	-	-983	-0.1
2002-03	176,503	5.1	22.5	169,017	0.1	21.6	-	7,486	1.0
2003-04	187,336	2.5	22.3	179,300	2.5	21.4	-	8,036	1.0
2004-05	203,960	4.7	22.8	190,344	2.1	21.3	-	13,616	1.5
2005-06	221,834	3.6	23.1	205,991	3.1	21.4	51	15,792	1.6

(a) There is a break in the series between 1998-99 and 1999-00. Data for the years up to and including 1998-99 are consistent with the cash ABS GFS reporting requirements. From 1999-00, 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.

(b) Underlying cash balance is equal to receipts less payments less expected Future Fund earnings. For the purposes of consistent comparison with years prior to 2005-06, Future Fund earnings should be added back to the underlying cash balance.

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

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

	Taxation receipts			Non-taxation receipts			Total receipts		
	Per cent		Per cent of GDP	Per cent		Per cent of GDP	Per cent		Per cent of GDP
	\$m	real growth		\$m	real growth		\$m	real growth	
1973-74	10,832	12.6	18.3	1,058	-7.8	1.8	11,890	10.4	20.1
1974-75	14,141	7.1	20.2	1,184	-8.2	1.7	15,325	5.8	21.9
1975-76	16,920	3.7	20.7	1,396	2.2	1.7	18,316	3.6	22.4
1976-77	19,714	3.8	20.9	1,704	8.7	1.8	21,418	4.1	22.7
1977-78	21,428	-0.1	20.8	2,063	11.3	2.0	23,491	0.8	22.8
1978-79	23,409	3.1	20.1	2,257	3.3	1.9	25,666	3.2	22.0
1979-80	27,473	7.2	20.7	2,307	-6.7	1.7	29,780	6.0	22.5
1980-81	32,641	7.5	21.8	2,507	-1.7	1.7	35,148	6.8	23.4
1981-82	37,880	2.7	21.9	2,951	4.2	1.7	40,831	2.8	23.6
1982-83	41,025	-2.7	22.1	3,650	11.2	2.0	44,675	-1.7	24.0
1983-84	44,849	2.4	21.4	4,253	9.1	2.0	49,102	2.9	23.4
1984-85	52,970	12.2	22.8	4,788	7.0	2.1	57,758	11.8	24.9
1985-86	58,841	4.6	23.0	6,004	18.1	2.3	64,845	5.7	25.3
1986-87	66,467	5.3	23.7	6,678	3.7	2.4	73,145	5.2	26.1
1987-88	75,076	5.2	23.5	6,141	-14.4	1.9	81,217	3.4	25.4
1988-89	83,452	2.4	23.0	4,917	-26.2	1.4	88,369	0.2	24.4
1989-90	90,773	2.5	22.8	4,744	-9.1	1.2	95,517	1.8	24.0
1990-91	92,739	-2.7	22.7	4,966	-0.3	1.2	97,705	-2.6	23.9
1991-92	87,364	-7.6	21.0	5,602	10.7	1.3	92,966	-6.6	22.3
1992-93	88,760	0.4	20.3	5,688	0.3	1.3	94,448	0.4	21.6
1993-94	93,362	4.4	20.3	6,780	18.3	1.5	100,142	5.2	21.8
1994-95	104,921	11.4	21.6	4,799	-29.8	1.0	109,720	8.6	22.5
1995-96	115,700	7.6	22.3	5,405	9.9	1.0	121,105	7.7	23.4
1996-97	124,559	5.9	22.8	5,286	-3.8	1.0	129,845	5.5	23.8
1997-98	130,984	3.8	22.7	4,795	-10.5	0.8	135,779	3.2	23.5
1998-99	141,105	7.4	23.2	5,391	12.1	0.9	146,496	7.6	24.1
1999-00	151,313	na	23.5	14,777	na	2.3	166,089	na	25.7
2000-01	146,698	-7.2	21.3	14,416	-6.6	2.1	161,114	-7.1	23.4
2001-02	148,343	-1.2	20.2	14,541	-1.5	2.0	162,884	-1.2	22.1
2002-03	161,418	5.6	20.6	15,084	0.7	1.9	176,503	5.1	22.5
2003-04	173,023	3.5	20.6	14,313	-8.3	1.7	187,336	2.5	22.3
2004-05	188,176	4.6	21.0	15,784	6.0	1.8	203,960	4.7	22.8
2005-06	203,918	3.3	21.2	17,916	8.2	1.9	221,834	3.6	23.1

(a) There is a break in the series between 1998-99 and 1999-00. Data for the years up to and including 1998-99 are consistent with the cash ABS GFS reporting requirements. From 1999-00 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. Due to associated methodological and data-sourcing changes, time series data that encompass measures derived under both cash and accrual accounting should be treated with caution.

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

Table C3: Australian Government general government sector net debt and net interest payments^(a)

	Net debt		Net interest payments(b)	
	\$m	Per cent of GDP	\$m	Per cent of GDP
1973-74	-1,851	-3.1	-306	-0.5
1974-75	-1,901	-2.7	-267	-0.4
1975-76	-341	-0.4	-389	-0.5
1976-77	898	1.0	-161	-0.2
1977-78	2,896	2.8	-106	-0.1
1978-79	4,983	4.3	126	0.1
1979-80	6,244	4.7	290	0.2
1980-81	6,356	4.2	444	0.3
1981-82	5,919	3.4	475	0.3
1982-83	9,151	4.9	654	0.4
1983-84	16,015	7.6	1,327	0.6
1984-85	21,896	9.4	2,462	1.1
1985-86	26,889	10.5	3,626	1.4
1986-87	29,136	10.4	4,387	1.6
1987-88	27,359	8.6	4,019	1.3
1988-89	21,982	6.1	3,722	1.0
1989-90	16,121	4.1	3,848	1.0
1990-91	16,936	4.1	2,834	0.7
1991-92	31,132	7.5	2,739	0.7
1992-93	55,218	12.6	2,912	0.7
1993-94	70,223	15.3	4,549	1.0
1994-95	83,492	17.2	6,310	1.3
1995-96	95,831	18.5	7,812	1.5
1996-97	96,281	17.6	8,449	1.5
1997-98	82,935	14.4	7,381	1.3
1998-99	70,402	11.6	6,901	1.1
1999-00	53,768	8.3	6,014	0.9
2000-01	42,651	6.2	4,855	0.7
2001-02	38,024	5.2	4,238	0.6
2002-03	29,665	3.8	3,641	0.5
2003-04	23,421	2.8	2,994	0.4
2004-05	11,534	1.3	2,463	0.3
2005-06	-6,125	-0.6	2,265	0.2

(a) There is a break in the net debt and net interest payments series between 1998-99 and 1999-00 (the first year of accrual budgeting). Up to 1998-99, Australian Government general government debt instruments are valued at historic cost. From 1999-00, Australian Government general government debt instruments are valued at market prices, consistent with accrual GFS standards.

(b) Excludes superannuation related interest flows.

Table C4: 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)	
		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	26.0	145,809	26.7	90	0.0	-4,211	-0.8	-74,354	-13.6
1997-98	146,820	25.4	148,646	25.7	147	0.0	-1,973	-0.3	-68,544	-11.9
1998-99	151,897	25.0	146,620	24.1	1,433	0.2	3,844	0.6	-76,150	-12.5
1999-00	167,158	25.9	156,492	24.3	-1,225	-0.2	11,892	1.8	-40,552	-6.3
2000-01	162,074	23.5	157,667	22.9	-1,168	-0.2	5,575	0.8	-43,299	-6.3
2001-02	162,956	22.1	166,758	22.7	-369	-0.1	-3,433	-0.5	-48,429	-6.6
2002-03	175,513	22.4	170,999	21.8	-219	0.0	4,734	0.6	-53,251	-6.8
2003-04	187,924	22.4	182,371	21.8	724	0.1	4,830	0.6	-39,595	-4.7
2004-05	206,605	23.1	195,680	21.9	147	0.0	10,778	1.2	-30,279	-3.4
2005-06	221,918	23.1	206,096	21.4	1,052	0.1	14,770	1.5	-23,122	-2.4

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

(b) There is a break in the net worth series between 1998-99 and 1999-00. Data up to 1998-99 are sourced from the Australian Government's Consolidated Financial Statements based on Australian accounting standards. Data beginning in 1999-00 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.

Table C5: Australian Government general government sector accrual taxation revenue, non-taxation revenue and total revenue

	Taxation revenue			Non-taxation revenue			Total revenue		
	\$m	Per cent real growth	Per cent of GDP	\$m	Per cent real growth	Per cent of GDP	\$m	Per cent real growth	Per cent of GDP
1999-00	153,473	na	23.8	13,685	na	2.1	167,158	na	25.9
2000-01	152,080	-5.1	22.1	9,994	-30.1	1.4	162,074	-7.2	23.5
2001-02	150,873	-3.1	20.5	12,083	18.1	1.6	162,956	-1.8	22.1
2002-03	163,957	5.4	20.9	11,556	-7.2	1.5	175,513	4.5	22.4
2003-04	175,838	3.6	21.0	12,085	1.0	1.4	187,924	3.4	22.4
2004-05	194,150	6.2	21.7	12,455	-0.9	1.4	206,605	5.7	23.1
2005-06	206,832	1.5	21.5	15,086	15.4	1.6	221,918	2.4	23.1

na Data not available.

Table C6: Australian Government cash receipts, payments and cash surplus by institutional sector^(a)

	General government			Public non-financial corporations			Non-financial public sector		
	Receipts	Payments	Underlying cash balance(b)	Receipts	Payments	Cash surplus	Receipts	Payments	Cash surplus(b)
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	166,089	153,030	13,059	na	na	-2,594	na	na	10,465
2000-01	161,114	155,143	5,970	na	na	391	na	na	6,362
2001-02	162,884	163,867	-983	na	na	1,210	na	na	227
2002-03	176,503	169,017	7,486	27,386	26,105	1,280	na	na	8,766
2003-04	187,336	179,300	8,036	27,718	26,142	1,575	238,184	227,001	9,611
2004-05	203,960	190,344	13,616	29,621	28,071	1,550	257,897	241,489	15,167
2005-06	221,834	205,991	15,792	30,875	31,874	-999	278,203	263,358	14,794

(a) There is a break in the series between 1998-99 and 1999-00. Data for the years up to and including 1998-99 are consistent with the cash ABS GFS reporting requirements. From 1999-00 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 encompass measures derived under both cash and accrual accounting should be used with caution.

(b) These items exclude Future Fund earnings in 2005-06. Future Fund earnings are shown in Table C1.

na Data not available.

Table C7: 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
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	167,158	156,492	11,892	25,485	23,542	1,062	188,695	174,929	12,953
2000-01	162,074	157,667	5,575	25,869	24,762	-826	183,337	177,823	4,750
2001-02	162,956	166,758	-3,433	26,638	25,341	793	184,986	187,491	-2,640
2002-03	175,513	170,999	4,734	24,339	22,916	1,975	194,725	188,829	6,709
2003-04	187,924	182,371	4,830	25,449	23,444	2,143	207,628	200,070	6,973
2004-05	206,605	195,680	10,778	26,965	25,191	1,473	227,685	214,986	12,250
2005-06	221,918	206,096	14,770	28,143	29,531	-2,442	243,276	228,841	12,328

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

na Data not available.

