

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 1999-2000 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 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

- 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 1999-2000 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 surplus^(a)

	Receipts			Payments			Cash Surplus	
	Per cent		Per cent of GDP	Per cent		Per cent of GDP	\$m	Per cent of GDP
	\$m	real growth		\$m	real growth			
1971-72	8,827	3.3	20.9	7,987	4.2	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	10.4	20.6	10,829	3.8	18.8	1,061	1.8
1974-75	15,325	5.8	22.6	15,275	15.8	22.5	50	0.1
1975-76	18,316	3.6	23.0	19,876	12.8	25.0	-1,560	-2.0
1976-77	21,418	4.2	23.3	22,657	1.6	24.7	-1,239	-1.4
1977-78	23,491	0.9	23.4	25,489	3.5	25.4	-1,998	-2.0
1978-79	25,666	3.0	22.6	27,753	2.7	24.4	-2,087	-1.8
1979-80	29,780	5.9	23.1	31,041	2.1	24.1	-1,261	-1.0
1980-81	35,148	6.9	24.1	35,260	2.9	24.2	-112	-0.1
1981-82	40,831	2.9	24.3	40,394	1.4	24.0	437	0.3
1982-83	44,675	-1.7	24.7	47,907	6.5	26.5	-3,232	-1.8
1983-84	49,102	2.9	24.0	55,966	9.4	27.4	-6,864	-3.4
1984-85	57,758	11.8	25.6	63,639	8.1	28.2	-5,881	-2.6
1985-86	64,845	5.8	26.1	69,838	3.4	28.1	-4,993	-2.0
1986-87	73,145	5.1	26.9	75,392	0.6	27.7	-2,247	-0.8
1987-88	81,217	3.3	26.1	79,440	-2.0	25.6	1,777	0.6
1988-89	88,369	0.3	25.1	82,202	-4.6	23.4	6,167	1.8
1989-90	95,517	1.7	24.8	88,882	1.7	23.1	6,635	1.7
1990-91	97,705	-2.5	24.6	97,333	4.4	24.5	372	0.1
1991-92	92,966	-6.9	22.9	104,551	5.1	25.7	-11,585	-2.8
1992-93	94,448	0.5	22.2	111,484	5.5	26.2	-17,036	-4.0
1993-94	100,142	5.2	22.4	117,252	4.3	26.3	-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	7.7	24.2	131,182	4.2	26.2	-10,077	-2.0
1996-97	129,845	5.2	24.6	135,126	1.0	25.6	-5,281	-1.0
1997-98	135,779	3.1	24.3	134,608	-1.8	24.1	1,171	0.2
1998-99	146,496	7.4	24.8	142,159	5.2	24.1	4,337	0.7
1999-00	165,806	na	26.6	152,747	na	24.5	13,059	2.1
2000-01	160,829	-7.2	24.1	154,858	-3.0	23.2	5,970	0.9
2001-02	162,524	-1.2	22.8	163,507	3.3	22.9	-983	-0.1
2002-03	176,147	5.0	23.2	168,661	0.0	22.2	7,486	1.0
2003-04	186,971	2.4	23.0	178,935	2.4	22.0	8,036	1.0
2004-05	203,573	4.7	23.6	189,957	2.1	22.0	13,616	1.6

(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 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	
1971-72	7,887	3.3	18.6	940	3.3	2.2	8,827	3.3	20.9
1972-73	8,411	0.4	17.7	1,003	0.4	2.1	9,414	0.4	19.8
1973-74	10,832	12.6	18.8	1,058	-7.8	1.8	11,890	10.4	20.6
1974-75	14,141	7.2	20.8	1,184	-8.1	1.7	15,325	5.8	22.6
1975-76	16,920	3.7	21.3	1,396	2.2	1.8	18,316	3.6	23.0
1976-77	19,714	3.8	21.5	1,704	8.7	1.9	21,418	4.2	23.3
1977-78	21,428	0.0	21.4	2,063	11.3	2.1	23,491	0.9	23.4
1978-79	23,409	3.0	20.6	2,257	3.2	2.0	25,666	3.0	22.6
1979-80	27,473	7.1	21.3	2,307	-6.7	1.8	29,780	5.9	23.1
1980-81	32,641	7.6	22.4	2,507	-1.5	1.7	35,148	6.9	24.1
1981-82	37,880	2.7	22.5	2,951	4.2	1.8	40,831	2.9	24.3
1982-83	41,025	-2.7	22.7	3,650	11.1	2.0	44,675	-1.7	24.7
1983-84	44,849	2.3	21.9	4,253	9.1	2.1	49,102	2.9	24.0
1984-85	52,970	12.3	23.5	4,788	7.0	2.1	57,758	11.8	25.6
1985-86	58,841	4.7	23.7	6,004	18.2	2.4	64,845	5.8	26.1
1986-87	66,467	5.3	24.4	6,678	3.7	2.5	73,145	5.1	26.9
1987-88	75,076	5.1	24.2	6,141	-14.5	2.0	81,217	3.3	26.1
1988-89	83,452	2.4	23.7	4,917	-26.2	1.4	88,369	0.3	25.1
1989-90	90,773	2.3	23.6	4,744	-9.2	1.2	95,517	1.7	24.8
1990-91	92,739	-2.6	23.3	4,966	-0.2	1.2	97,705	-2.5	24.6
1991-92	87,364	-7.9	21.5	5,602	10.3	1.4	92,966	-6.9	22.9
1992-93	88,760	0.6	20.8	5,688	0.5	1.3	94,448	0.5	22.2
1993-94	93,362	4.3	20.9	6,780	18.2	1.5	100,142	5.2	22.4
1994-95	104,921	11.5	22.3	4,799	-29.7	1.0	109,720	8.7	23.3
1995-96	115,700	7.6	23.1	5,405	9.9	1.1	121,105	7.7	24.2
1996-97	124,559	5.6	23.6	5,286	-4.1	1.0	129,845	5.2	24.6
1997-98	130,984	3.7	23.4	4,795	-10.6	0.9	135,779	3.1	24.3
1998-99	141,105	7.3	23.9	5,391	11.9	0.9	146,496	7.4	24.8
1999-00	150,695	na	24.2	15,111	na	2.4	165,806	na	26.6
2000-01	146,056	-7.2	21.9	14,774	-6.4	2.2	160,829	-7.2	24.1
2001-02	147,544	-1.2	20.7	14,980	-0.8	2.1	162,524	-1.2	22.8
2002-03	160,661	5.5	21.2	15,487	0.2	2.0	176,147	5.0	23.2
2003-04	172,243	3.4	21.2	14,729	-8.2	1.8	186,971	2.4	23.0
2004-05	187,279	4.6	21.7	16,294	6.4	1.9	203,573	4.7	23.6

(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. 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

	2003-04 \$m	2004-05 \$m
Taxation receipts		
<i>Income taxation</i>		
Individuals and other withholding(a)		
Gross income tax withholding	89,638	97,304
Gross other individuals	19,935	22,554
less Refunds	12,325	13,734
Total individuals and other withholding	97,247	106,123
Companies	36,101	40,404
Superannuation funds		
Contributions and earnings	4,502	5,014
Superannuation surcharge	1,050	1,233
Total superannuation funds	5,551	6,248
Petroleum resource rent tax	1,168	1,459
Total income taxation	140,067	154,234
<i>Indirect taxation</i>		
Excise duty		
Petroleum and other fuel products	13,231	13,608
Crude oil	309	668
Other excise	7,539	7,612
Total excise duty	21,079	21,888
Customs duty	5,038	5,012
Other indirect taxes	992	1,015
Total indirect taxation	27,108	27,915
<i>Other taxation</i>		
Fringe benefits tax(b)	3,226	3,316
Agricultural levies	603	584
Other taxes	1,239	1,229
Total taxation receipts	172,243	187,279
Non-taxation receipts	14,729	16,294
Total receipts	186,971	203,573

(a) Includes Medicare levy receipts (\$5,560 million in 2003-04 and \$6,105 million in 2004-05).

(b) Consistent with GFS reporting standards, excludes fringe benefits tax collected from Australian Government agencies (estimated at \$364 million in 2003-04 and \$387 million in 2004-05).

Table C4: 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
1972-73	-790	-1.7	-266	-0.6
1973-74	-1,851	-3.2	-306	-0.5
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	7.8	1,327	0.6
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	17.8	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	53,768	8.6	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
2003-04	23,421	2.9	2,994	0.4
2004-05	11,534	1.3	2,463	0.3

(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 debt instruments are valued at historic cost. From 1999-2000 onwards, Australian Government general government debt instruments are valued at market prices, consistent with accrual GFS standards.

(b) Excludes superannuation related interest flows.

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

	Revenue		Expenses(c)		Net capital investment		Fiscal balance(c)		Net worth(b)(c)	
	\$m	Per cent of GDP	\$m	Per cent of GDP	\$m	Per cent of GDP	\$m	Per cent of GDP	\$m	Per cent of GDP
1996-97	141,688	26.8	145,809	27.6	90	0.0	-4,211	-0.8	-74,354	-14.1
1997-98	146,820	26.3	148,646	26.6	147	0.0	-1,973	-0.4	-68,544	-12.3
1998-99	151,897	25.8	146,620	24.9	1,433	0.2	3,844	0.7	-76,150	-12.9
1999-00	166,875	26.8	156,209	25.1	-1,225	-0.2	11,892	1.9	-40,552	-6.5
2000-01	161,789	24.2	157,382	23.5	-1,168	-0.2	5,575	0.8	-43,299	-6.5
2001-02	162,599	22.8	166,401	23.3	-369	-0.1	-3,433	-0.5	-48,429	-6.8
2002-03	175,191	23.1	170,676	22.5	-219	0.0	4,734	0.6	-53,251	-7.0
2003-04	187,559	23.1	182,005	22.4	724	0.1	4,830	0.6	-39,595	-4.9
2004-05	206,218	23.9	195,293	22.6	147	0.0	10,778	1.2	-31,979	-3.7

(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 1999-2000. 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) The increases in expenses and decreases in fiscal balance and net worth arise from a change in recognition of family tax benefits and other expenses from a cash to an accrual basis.

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 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	152,856	na	24.5	14,020	na	2.2	166,875	na	26.8
2000-01	151,437	-5.1	22.7	10,352	-29.3	1.5	161,789	-7.2	24.2
2001-02	150,077	-3.1	21.0	12,522	18.3	1.8	162,599	-1.7	22.8
2002-03	163,232	5.4	21.5	11,958	-7.5	1.6	175,191	4.4	23.1
2003-04	175,058	3.7	21.6	12,501	1.1	1.5	187,559	3.5	23.1
2004-05	193,252	6.2	22.4	12,965	-0.3	1.5	206,218	5.7	23.9

na Data not available.

Table C7: Australian Government general government sector revenue

	2003-04 \$m	2004-05 \$m
Taxation revenue		
<i>Income taxation</i>		
Individuals and other withholding(a)		
Gross income tax withholding	90,095	98,250
Gross other individuals	21,010	24,003
less Refunds	12,325	13,734
Total individuals and other withholding	98,779	108,519
Companies	36,337	43,106
Superannuation funds		
Contributions and earnings	4,487	5,083
Superannuation surcharge	1,298	1,326
Total superannuation funds	5,785	6,410
Petroleum resource rent tax	1,165	1,465
Total income taxation	142,067	159,499
<i>Indirect taxation</i>		
Excise duty		
Petroleum and other fuel products	13,220	13,682
Crude oil	309	668
Other excise	7,539	7,631
Total excise duty	21,068	21,981
Customs duty	5,622	5,548
Other indirect taxes	1,002	1,164
Total indirect taxation	27,692	28,692
<i>Other taxation</i>		
Fringe benefits tax(b)	3,277	3,089
Agricultural levies	603	584
Other taxes	1,420	1,389
Total other taxation	5,299	5,061
Total taxation revenue	175,058	193,252
Non-taxation revenue	12,501	12,965
Total revenue	187,559	206,218

(a) Includes Medicare levy (\$5,560 million in 2003-04 and \$6,105 million in 2004-05).

(b) Consistent with GFS reporting standards, excludes fringe benefits tax collected from Australian Government agencies (estimated at \$365 million in 2003-04 and \$387 million in 2004-05).

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
2003-04	186,971	178,935	8,036	na	na	1,575	na	na	9,611
2004-05	203,573	189,957	13,616	na	na	1,550	na	na	15,167

(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. 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 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(b)	Fiscal balance(b)	Revenue	Expenses	Fiscal balance	Revenue	Expenses(b)	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	166,875	156,209	11,892	25,485	23,542	1,062	188,412	174,646	12,953
2000-01	161,789	157,382	5,575	25,869	24,762	-826	183,052	177,538	4,750
2001-02	162,599	166,401	-3,433	26,638	25,341	793	184,629	187,134	-2,640
2002-03	175,191	170,676	4,734	24,339	22,916	1,975	194,402	188,507	6,709
2003-04	187,559	182,005	4,830	25,449	23,444	2,143	207,263	199,705	6,973
2004-05	206,218	195,293	10,778	26,965	25,191	1,473	227,298	214,599	12,250

(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 increases in expenses and decreases in fiscal balance and net worth arise from a change in recognition of family tax benefits and other expenses from a cash to an accrual basis.
na Data not available.