Appendix C: Historical Fiscal Data

This appendix provides historical data for Commonwealth fiscal aggregates.

Estimates up to, and including, 1998-99 are on cash terms, while those for 1999-2000 are cash proxies 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.

Following changes to the Australian National Accounts standards, the general government surplus measures in this appendix, from 1998-99 onwards, incorporate payments by the Commonwealth general government sector in respect of accumulated PNFC superannuation liabilities. Figures for the years prior to 1998-99 do not incorporate these payments.

Other 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 PFC sector in 1998-99, and subsequent backcasting to account for this change;
- transfers of taxing powers between the Commonwealth and the States;
- other changes in financial arrangements between the Commonwealth 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 revenues and outlays, as compared with earlier periods, but not changing cash balances. Changes in the opposite direction (tax expenditures replacing outlays) reduce both cash outlays and revenue.

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 less manageable the task becomes.

Table C1: Commonwealth general government sector receipts, payments and surplus[(a)]

	Receipts			Payments			Cash surplus(b)	
	$m	Per cent real growth	Per cent of GDP	$m	Per cent real growth	Per cent of GDP	$m	Per cent of GDP
1970-71	8,000	5.8	20.9	7,176	9.9	18.7	824	2.2
1971-72	8,827	3.3	20.9	7,987	4.2	18.9	840	2.0
1972-73	9,414	0.6	19.9	9,120	7.7	19.2	294	0.6
1973-74	11,890	10.3	20.7	10,829	3.7	18.9	1,061	1.9
1974-75	15,325	6.2	22.7	15,275	16.2	22.6	50	0.1
1975-76	18,316	3.4	23.1	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	23.5	25,489	3.4	25.5	-1,998	-2.0
1978-79	25,666	3.5	22.7	27,753	3.2	24.6	-2,087	-1.8
1979-80	29,780	5.4	23.1	31,041	1.6	24.1	-1,261	-1.0
1980-81	35,148	7.0	24.1	35,260	3.0	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	-2.0	24.7	47,907	6.3	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	11.8	25.7	63,639	8.1	28.3	-5,881	-2.6
1985-86	64,845	5.5	26.1	69,838	3.1	28.1	-4,993	-2.0
1986-87	73,145	5.4	26.9	75,392	0.9	27.7	-2,247	-0.8
1987-88	81,217	3.2	26.1	79,440	-2.0	25.6	1,777	0.6
1988-89	88,369	0.5	25.1	82,202	-4.4	23.4	6,167	1.8
1989-90	95,517	1.4	24.8	88,882	1.5	23.1	6,635	1.7
1990-91	97,705	-2.1	24.5	97,333	4.8	24.5	372	0.1
1991-92	92,966	-6.7	22.9	104,551	5.4	25.7	-11,585	-2.8
1992-93	94,448	0.3	22.2	111,484	5.3	26.1	-17,036	-4.0
1993-94	100,142	5.0	22.4	117,252	4.2	26.2	-17,110	-3.8
1994-95	109,720	9.0	23.3	122,901	4.2	26.1	-13,181	-2.8
1995-96	121,105	7.3	24.1	131,182	3.7	26.1	-10,077	-2.0
1996-97	129,845	5.0	24.5	135,126	0.9	25.5	-5,281	-1.0
1997-98	135,779	3.0	24.2	134,608	-1.8	24.0	1,171	0.2
1998-99	146,521	7.5	24.8	142,331	5.3	24.1	4,190	0.7
1999-00	165,828	na	26.4	153,157	na	24.3	12,671	2.0
2000-01	160,847	-7.2	23.9	155,221	-3.0	23.1	5,625	0.8
2001-02	**162,542**	**-1.3**	**22.7**	**163,801**	**3.1**	**22.9**	**-1,259**	**-0.2**

(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 Government Finance Statistics (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.

(b) Following recent changes to the Australian National Accounts standards, the surplus measures in this table, from 1998-99 onwards, incorporate payments by the general government sector in respect of accumulated public non-financial corporations (PNFC) superannuation liabilities. These payments are not incorporated prior to 1998-99.

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

Table C2: Commonwealth general government sector taxation receipts, non-taxation receipts and total receipts[(a)]

	Taxation receipts			Non-taxation receipts			Total receipts		
	$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
1970-71	7,148	5.8	18.7	852	5.8	2.2	8,000	5.8	20.9
1971-72	7,887	3.3	18.7	940	3.3	2.2	8,827	3.3	20.9
1972-73	8,411	0.6	17.7	1,003	0.6	2.1	9,414	0.6	19.9
1973-74	10,832	12.4	18.9	1,058	-7.9	1.8	11,890	10.3	20.7
1974-75	14,141	7.5	20.9	1,184	-7.8	1.8	15,325	6.2	22.7
1975-76	16,920	3.5	21.3	1,396	2.0	1.8	18,316	3.4	23.1
1976-77	19,714	3.7	21.5	1,704	8.6	1.9	21,418	4.1	23.4
1977-78	21,428	-0.1	21.4	2,063	11.2	2.1	23,491	0.8	23.5
1978-79	23,409	3.5	20.7	2,257	3.7	2.0	25,666	3.5	22.7
1979-80	27,473	6.6	21.4	2,307	-7.2	1.8	29,780	5.4	23.1
1980-81	32,641	7.7	22.4	2,507	-1.5	1.7	35,148	7.0	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	10.8	2.0	44,675	-2.0	24.7
1983-84	44,849	2.7	22.0	4,253	9.4	2.1	49,102	3.2	24.1
1984-85	52,970	12.3	23.5	4,788	7.0	2.1	57,758	11.8	25.7
1985-86	58,841	4.4	23.7	6,004	17.9	2.4	64,845	5.5	26.1
1986-87	66,467	5.6	24.4	6,678	4.0	2.5	73,145	5.4	26.9
1987-88	75,076	5.0	24.2	6,141	-14.5	2.0	81,217	3.2	26.1
1988-89	83,452	2.7	23.7	4,917	-26.0	1.4	88,369	0.5	25.1
1989-90	90,773	2.1	23.6	4,744	-9.4	1.2	95,517	1.4	24.8
1990-91	92,739	-2.2	23.3	4,966	0.2	1.2	97,705	-2.1	24.5
1991-92	87,364	-7.6	21.5	5,602	10.6	1.4	92,966	-6.7	22.9
1992-93	88,760	0.3	20.8	5,688	0.3	1.3	94,448	0.3	22.2
1993-94	93,362	4.2	20.9	6,780	18.1	1.5	100,142	5.0	22.4
1994-95	104,921	11.8	22.3	4,799	-29.6	1.0	109,720	9.0	23.3
1995-96	115,700	7.2	23.0	5,405	9.5	1.1	121,105	7.3	24.1
1996-97	124,559	5.5	23.5	5,286	-4.2	1.0	129,845	5.0	24.5
1997-98	130,984	3.6	23.3	4,795	-10.6	0.9	135,779	3.0	24.2
1998-99	141,105	7.3	23.9	5,416	12.5	0.9	146,521	7.5	24.8
1999-00	150,695	na	23.9	15,133	na	2.4	165,828	na	26.4
2000-01	146,056	-7.3	21.7	14,791	-6.5	2.2	160,847	-7.2	23.9
2001-02	**147,544**	**-1.3**	**20.6**	**14,998**	**-0.9**	**2.1**	**162,542**	**-1.3**	**22.7**

(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. From 1999-2000, the category 'Non-taxation receipts' includes many large items that were netted off payments in outcomes prior to this time, namely 'receipts from sales of goods and services', 'receipts from sales of non-financial assets' and 'other receipts'. From 2000-01, the category 'non-taxation receipts' also includes 'GST input credit receipts'. 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: Commonwealth receipts (cash basis)

	2000-01 $m	2001-02 $m
Taxation receipts		
Income tax		
Individuals and other withholding(a)		
Gross income tax withholding(b)	75,009	78,983
Gross other individuals	13,226	16,290
less: Refunds	10,989	10,637
Total Individuals and other withholding	77,246	84,636
Companies	31,582	27,230
Superannuation funds		
Contributions and earnings	4,110	3,550
Surcharge	690	824
Total Superannuation funds	4,800	4,373
Petroleum resource rent tax	2,379	1,361
Total income tax	**116,006**	**117,601**
Indirect tax		
Excise duty		
Crude oil and LPG	526	393
Petroleum products	11,919	12,386
Other excise	6,572	6,837
Total excise duty	19,017	19,616
Customs duty	4,584	4,625
Other indirect taxes(c)	1,929	785
Total indirect tax	**25,530**	**25,026**
Fringe benefits tax(d)	3,207	3,272
Agricultural levies and other taxes	1,312	1,645
Total tax receipts	**146,056**	**147,544**
Non-tax receipts	**14,791**	**14,998**
Total receipts	**160,847**	**162,542**

(a) Includes Medicare levy receipts ($4,745 million in 2000-01 and $4,970 million in 2001-02).

(b) Previously reported as Pay As You Go (Withholding) and other withholding. Other withholding was previously reported under company and other income tax, and 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, luxury car tax and the final wholesale sales tax liability.

(d) Consistent with GFS reporting standards, excludes fringe benefits tax collected from Commonwealth government agencies ($285 million in 2000-01 and $360 million in 2001-02).

Table C4: Commonwealth general government sector net debt and net interest payments(a)

	Net debt		Net interest payments	
	$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	4.9	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	53,106	8.4	6,326	1.0
2000-01	39,258	5.8	5,082	0.8
2001-02	**35,568**	**5.0**	**4,355**	**0.6**

(a) Source: ABS Cat. No. 5513.0, 5501.0, Commonwealth Final Budget Outcomes and Treasury estimates.

Table C5: Commonwealth general government sector revenue, expenses, net capital investment, fiscal balance and net worth[(a)]

	GFS revenue		GFS expenses		Net capital investment		Fiscal balance		Net worth(b)	
	$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	26.7	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	151,922	25.7	146,620	24.8	1,433	0.2	3,869	0.7	-76,150	-12.9
1999-00	166,617	26.5	154,373	24.5	-1,225	-0.2	13,469	2.1	-36,130	-5.7
2000-01	161,526	24.0	156,782	23.3	-1,168	-0.2	5,911	0.9	-41,210	-6.1
2001-02	**162,388**	**22.7**	**166,482**	**23.3**	**-369**	**-0.1**	**-3,726**	**-0.5**	**-46,985**	**-6.6**

(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 Commonwealth'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.

Table C6: Commonwealth 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	152,576	na	24.2	14,041	na	2.2	166,617	na	26.5
2000-01	151,156	-5.2	22.5	10,369	-29.3	1.5	161,526	-7.2	24.0
2001-02	**149,848**	**-3.1**	20.9	**12,540**	**18.2**	**1.8**	**162,388**	**-1.8**	**22.7**

na Data not available.

Table C7: Commonwealth revenue (accrual basis)

	2000-01 $m	2001-02 $m
Taxation revenue		
Income tax		
Individuals and other withholding(a)		
Gross income tax withholding(b)	75,614	79,822
Gross other individuals	13,426	17,237
less Refunds	10,989	10,637
Total Individuals and other withholding	78,051	86,422
Companies	35,136	27,133
Superannuation funds		
Contributions and earnings	4,652	3,341
Surcharge	634	830
Total Superannuation funds	5,286	4,171
Petroleum resource rent tax	2,388	1,306
Total income tax	**120,861**	**119,032**
Indirect tax		
Excise duty		
Crude oil and LPG	526	393
Petroleum products	11,921	12,400
Other excise	6,572	6,837
Total excise duty	19,019	19,630
Customs duty	4,606	5,214
Other indirect taxes(c)	1,976	791
Total indirect tax	**25,601**	**25,634**
Fringe benefits tax(d)	3,456	3,675
Agricultural levies and other taxes	1,238	1,506
Total tax revenue	**151,156**	**149,848**
Non-tax revenue	**10,369**	**12,540**
Total revenue	**161,526**	**162,388**

(a) Includes Medicare levy revenue ($4,745 million in 2000-01 and $4,970 million in 2001-02).
(b) Previously reported as Pay As You Go (Withholding) and other withholding. Other withholding was previously reported under company and other income tax, and 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, luxury car tax and the final wholesale sales tax liability.
(d) Consistent with GFS reporting standards, excludes fringe benefits tax from Commonwealth government agencies ($285 million in 2000-01 and $360 million in 2001-02).

Table C8: Commonwealth cash receipts, payments and cash surplus by institutional sector ($m)[(a)]

	General government(b)			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	146,521	142,331	4,190	na	na	-353	na	na	3,837
1999-00	165,828	153,157	12,671	na	na	-2,594	na	na	10,077
2000-01	160,847	155,221	5,625	na	na	391	na	na	6,017
2001-02	**162,542**	**163,801**	**-1,259**	**na**	**na**	**1,210**	**na**	**na**	**-49**

(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.

(b) Following recent changes to the Australian National Accounts standards, the surplus measures in this table, from 1998-99 onwards, incorporate payments by the general government sector in respect of accumulated PNFC superannuation liabilities. These payments are not incorporated prior to 1998-99.

na Data not available.

Table C9: Commonwealth accrual revenue, expenses and fiscal balance by institutional sector ($m)[(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	151,922	146,620	3,869	27,687	26,088	-816	175,707	168,806	3,053
1999-00	166,617	154,373	13,469	25,270	23,327	1,062	188,368	173,026	14,530
2000-01	161,526	156,782	5,911	25,640	24,533	-826	183,017	177,167	5,086
2001-02	**162,388**	**166,482**	**-3,726**	**26,461**	**25,164**	**793**	**184,595**	**187,392**	**-2,933**

(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.