NATIONAL ACCOUNTS

Description of National Income and Expenditure Accounts

National accounting aims to provide a systematic summary of the transactions taking place in the economy, especially those that relate to the production and use of goods and services, and to transfers of income or capital between sectors of the economy.

A brief description of the conceptual basis of national accounts is given in this section, but for a more detailed treatment of the concepts and structure of the Australian national accounts reference should be made to Australian National Accounts: Concepts, Sources and Methods (5216.0).

Definition and relationship of the concepts of product, income and expenditure

The main concepts of product, income and expenditure in the Australian national accounts are defined and expressed in equivalents as follows.

Gross domestic product is the total market value of goods and services produced in Australia within a given period after deducting the cost of goods and services used up in the process of production (intermediate consumption), but before deducting consumption of fixed capital. Thus, gross domestic product, as here defined, is 'at market prices'. It is equivalent to gross national expenditure plus exports of goods and services less imports of goods and services. Gross farm product is that part of gross domestic product which derives from production in agriculture and services to agriculture. Gross non-farm product arises from production in all other industries.

Gross domestic product at factor cost is that part of the cost of producing the gross domestic product which consists of gross payments to factors of production (labour, land, capital and enterprise). It represents the value added by these factors in the process of production and is equivalent to gross domestic product less net indirect taxes.

Domestic factor incomes is that part of the value added within a given period by factors of production (labour, land, capital and enterprise) which accrues as income to their suppliers after allowing for the consumption of fixed capital. It is equivalent to gross domestic product at factor cost less consumption of fixed capital.

National income is the net income accruing within a given period to Australian residents from their services in supplying factors of production (labour, land, capital and enterprise) in Australia or overseas plus indirect taxes less subsidies. It is equivalent to domestic factor incomes plus indirect taxes less subsidies and net income paid overseas.

National disposable income is the net income accruing within a given period to Australian residents from their services in supplying factors of production, from net indirect taxes and from net transfers from overseas. It is equivalent to national income less net unrequited transfers to overseas.

Gross national expenditure is the total expenditure within a given period on final goods and services (i.e. excluding goods and services used up during the period in the process of production) bought by Australian residents. It is equivalent to the gross domestic product plus imports of goods and services less exports of goods and services.

Household income is the total income, whether in cash or kind, received by persons normally resident in Australia in return for productive activity (such as wages, salaries and supplements, incomes of unincorporated enterprises, etc.) and transfer incomes (such as cash social security benefits, interest, etc.). It includes the imputed interest of life offices and superannuation funds which is the benefit accruing to policy holders and members from investment income of the funds. It also includes third party motor vehicle and public risk insurance claims paid to persons in respect of policies taken out by enterprises. However, it excludes any income which might be said to accrue to persons in the form of undistributed company income. It also includes any property income received by non-profit organisations such as private schools, churches, charitable organisations, etc.

The relationships between these aggregates (other than household income) are illustrated in the following diagram. No conclusions concerning the relative magnitude of various aggregates can be drawn from the diagram, especially as some of the boxes may represent negative values.

RELATIONSHIP OF MAIN IDENTITIES

	Imports of goods and services	Imports of goods and services	Imports of goods and services	Imports of goods and services	Imports of goods and services	Imports of goods and services	Exports of goods and services
				Net income paid oversess	Net income paid overseas	Net income paid overseas	
					Net transfers to overseas	Net transfers to overseas	
						Net lending to overseas	
National turnover of goods and services	Gross domestic product	Gross domestic product at factor cost	Domestic factor incomes	National income	National disposable income	Gross national expenditure	Gross netional expenditure
			Indirect taxes				
		Indirect taxes	Depreciation	Depreciation	Depreciation		
		Indirect taxes less subsidies	Depreciation allowances	Depreciation allowances	Depreciation allowances		

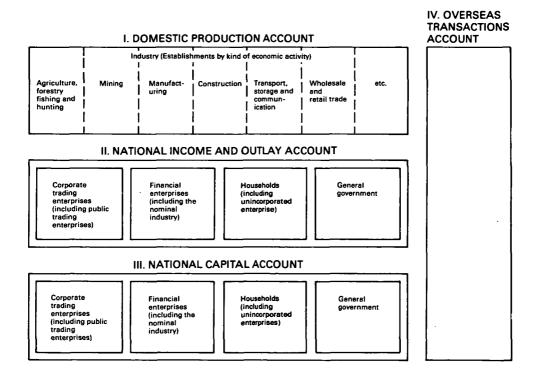
Framework of accounts and sectors

In the Australian national accounts, four internal sectors are distinguished: corporate trading enterprises (including public trading enterprises); financial enterprises (including the nominal industry); households (including their unincorporated enterprises); and general government. All of these internal sectors engage in productive activity, receive and disburse income and accumulate assets. In this publication no accounts are shown for individual internal sectors. The transactions of the internal sectors are summarised in three accounts:

a domestic production account, a national income and outlay account and a national capital account. In addition, there is an overseas sector having an account which shows a summary of the transactions into which overseas governments, persons and businesses enter with Australian residents.

The framework of sectors and accounts underlying the Australian national accounts is set out in the following diagram. The large rectangles depict the minimum system of the four consolidated accounts of the nation. The light rectangles represent the accounts for institutional sectors. The subdivision of the domestic production account represents production accounts for establishments classified according to industry. Selected transactions from such production accounts are shown in Australian National Accounts: National Income and Expenditure (5204.0). Input-output tables are produced by developing such production accounts in detail.

ARTICULATION OF AUSTRALIAN NATIONAL ACCOUNTS



Description of the accounts

The domestic production account is a consolidation of the production accounts of all producers regardless of sector. The production account is shown as receiving revenue from the sale of goods and services to final consumers (including exports less imports) and increase in stocks. All intermediate goods and services cancel out as the revenue of one producer is offset as the cost to another. On the payments side are shown the costs of production, namely wages, salaries and supplements, gross operating surplus and indirect taxes less subsidies. The aggregation of the receipts side is referred to as expenditure on gross domestic product and is conceptually equivalent to the aggregation of the payments side, referred to as gross domestic product. However, in practice a statistical discrepancy, reflecting net errors and omissions, is required to balance the account and this is shown

by convention on the receipts side. In input-output tables, the domestic production account is broken up into accounts for separate industries and transactions associated with intermediate usage of goods and services are shown in the production accounts for the separate industries.

The national income and outlay account records (on the income side) wages, salaries and supplements, net operating surplus and indirect taxes less subsidies (all from the domestic production account). From this income are deducted net payments of income and miscellaneous transfers to overseas to yield national disposable income. The disbursements side of the account shows this disposable income as being used for final consumption expenditure with the balance being the nation's saving. The national income and outlay account is a consolidation of the sector income and outlay accounts.

The national capital account is a consolidation of the sector capital accounts. It shows, on the receipts side, consumption of fixed capital transferred from the domestic production account and savings transferred from the national income and outlay account (or from the sector income and outlay accounts). On the payments side are purchases by all sectors of new buildings and capital equipment, the increase in stocks of all sectors and a balance described as net lending to overseas. This concept of net lending to overseas includes increases (and, negatively, decreases) in Australia's overseas monetary reserves. Net lending to overseas is also the balance on current transactions in the overseas transactions account.

The overseas transactions account records all current transactions between Australian and overseas residents. Although this current account represents the overseas sector, the items are named from the Australian viewpoint. The account shows that Australia's current receipts from overseas consist of the value of Australia's exports of goods and services, property and labour income received from overseas and unrequited transfers from overseas. These receipts are used for Australia's imports of goods and services and payments of property and labour income and unrequited transfers to overseas; the balance of current receipts represents net lending to overseas. Positive net lending to overseas corresponds to a surplus on current transactions with overseas, and negative net lending corresponds to a deficit. The transactions in property income shown in this account differ from estimates shown in balance of payments statistics because, in the national accounts, undistributed company income is not imputed to the beneficial owners. Net lending to overseas also differs from the balance on current account shown in balance of payments statistics because of the differing treatments adopted for undistributed company income (which is described as reinvested earnings in balance of payments publications).

Estimates at constant prices

In addition to providing an overview of total economic activity, the national accounts provide information on the relationships between different parts of the economy and also on changes in individual components and their relationships with each other over time. One of the difficulties involved in interpreting the impact of changes from one period to another is that any observed movement is generally a combination of a change in price and a change in quantity. In many cases, interest lies in the changes in physical quantity underlying the dollar value of transactions. Consequently, the development of series adjusted to remove the effect of price changes is an important extension to a national accounting system. Estimates adjusted in this way are said to be at constant prices, whereas national accounting aggregates expressed in terms of the actual dollar values used in transactions are said to be at current prices.

An estimate of the change over time in the quantity of an individual commodity produced can be made simply by collecting data on the number of units produced, but the only practicable way in which quantities of diverse goods and services produced (or used) can be aggregated is in terms of money values, such as the value of output or the value of materials used. However, changes in money values may reflect nothing more than changes in the underlying prices. Making estimates at constant (or fixed) prices is the best way

of having a common unit of measurement, while avoiding the direct effects of changing prices.

The current price value of a transaction may be expressed conceptually as the product of a price and a quantity. The value of the transaction at constant prices may then be thought of as being derived by substituting, for the current price, the corresponding price in the chosen base year. Aggregates at constant prices for each period are obtained by summing constant price values for individual transactions. In effect, quantities of the commodities involved in the transactions are combined using their prices in the base year as weights. Constant price estimates are presented in tables for gross domestic product, exports and imports of goods and services, and gross national expenditure and its principal components on the following pages.

Reliability and revisions

Estimates of national income and expenditure are necessarily prepared from a very wide range of statistical information, some of which is available quickly and some of which is available only after a delay of several years. Some of it is closely related to the desired national accounting concepts, but some of it is not completely satisfactory in various respects, including coverage, concepts and timing. Estimates for the most recent years are therefore subject to revision. This applies particularly to estimates based on income tax statistics—income of companies, non-farm unincorporated enterprises, depreciation and part of private gross fixed capital expenditure—which are subject to substantial revisions for the last couple of years because tabulations of income tax statistics become available progressively one to two years after the end of each financial year.

National Income and Expenditure Tables

The figures shown in the following tables are consistent with data published in *Budget Related Paper No. 2: National Income and Expenditure, 1989–90* (5213.0) and *Australian National Accounts: National Income and Expenditure, June Quarter 1990* (5206.0).

NATIONAL INCOME AND OUTLAY ACCOUNT (\$ million)

	1987–88	1988–89	1989-90
Wages, salaries and supplements	147,624	165,767	184,248
Net operating surplus	65.321	80,340	85,976
Domestic factor incomes	212.945	246,107	270,224
Less Net income paid overseas	9.949	12.911	15.732
Indirect taxes	40,795	44,718	47,326
Less Subsidies	3.830	4,060	4,296
National income	239,961	273,854	297.522
Less Net unrequited transfers to overseas	-1.664	-2.198	-2.426
National disposable income	241,625	276,052	299,948
Final consumption expenditure—	_		
Private	175,222	194,777	216,137
Government	52,490	56,278	60,523
Saving	13,913	24,997	23,288
Disposal of income	241,625	276,052	299,948

DOMESTIC PRODUCTION ACCOUNT (\$ million)

	• • • • • • • • • • • • • • • • • • • •		
	1987–88	1988–89	1989–90
Final consumption expenditure—			
Private	175,222	194,777	216,137
Government	52,490	56,278	60,523
Gross fixed capital expenditure—			
Private	54,897	68,020	68,400
Public enterprises	9,951	10,992	12,145
General government	7,500	7,790	8,529
Increase in stocks	-427	3,798	4,318
Statistical discrepancy	-669	2,882	6,010
Gross national expenditure	298,964	344,537	376,062
Exports of goods and services	50,058	53,838	58,590
Less Imports of goods and services	52,599	60,783	66,025
Gross domestic product	296,423	337,592	368,627
Wages, salaries and supplements	147,624	165,767	184,248
Gross operating surplus—			
Private trading enterprises—			
Corporate	44,387	52,265	56,533
Unincorporated	33,359	40,242	43,631
Dwellings owned by persons	23,281	26,672	29,549
Public trading enterprises	12,232	13,630	14,825
General government	5,814	6,180	6,584
Financial enterprises	703	929	-665
Less Imputed bank service charge	7,942	8,751	9,108
Gross domestic product at factor cost	259,458	296,934	325,597
Indirect taxes less subsidies	36,965	40,658	43,030
Gross domestic product	296,423	337,592	368,627
Gross farm product	11,321	13,637	14,269
Gross non-farm product	285,102	323,955	<i>354,35</i> 8

NATIONAL CAPITAL ACCOUNT (\$ million)

	1987–88	1988–89	1989–90
Consumption of fixed capital	46,513	50,827	55,373
Saving—	•	•	
Increase in income tax provisions	1,960	3,092	682
Undistributed income—			
Trading enterprises	-507	234	-960
Financial enterprises	-1,235	-300	-3,946
Household saving	10,256	13,713	18,903
Extraordinary insurance claims paid	•	• ••	300
General government surplus on			
current transactions	3,439	8,258	8,309
Finance of gross accumulation	60,426	75,824	78,661
Gross fixed capital expenditure—			
Private—			
Dwellings	12,965	18.530	19,744
Non-dwelling construction	12,676	14,838	16,159
Equipment	24,318	27,546	27,296
Real estate transfer expenses	4,938	7,106	5,201
Public enterprises	9,951	10,992	12,145
General Government	7,500	7,790	8,529
Total gross fixed capital expenditure	72.348	86.802	89.074
Increase in stocks—			
Private non-farm	233	3,503	879
Farm	56	222	2
Public marketing authorities	-860	115	3,091
Other public authorities	144	-42	346
Total increase in stocks	-427	3.798	4,318
Statistical discrepancy	-669	2,882	6,010
Net lending to overseas	-10,826	-17,658	-20,741
Gross accumulation	60,426	75,824	78,661

OVERSEAS TRANSACTIONS ACCOUNT (\$ million)

	1987–88	1988–89	1989-90
Imports of goods and services	52,599	60,783	66,025
Interest, etc., to overseas	9,743	11,763	14,816
Dividends to overseas	1,768	3,046	3,695
Labour income to overseas	210	219	225
Unrequited transfers to overseas—			
Personal	783	855	898
General government	1,098	1,157	1,278
Net lending to overseas	-10,826	-17,658	-20,741
Use of current receipts	55,375	60,165	66,196
Exports of goods and services	50.058	53.838	58,590
Interest, etc., from overseas	1.288	1,583	2,207
Dividends from overseas	308	344	435
Labour income from overseas	176	190	212
Extraordinary insurance claims paid	••		150
Unrequited transfers from overseas—			
Personal	2,726	3,313	3,494
Income taxes	819	897	1,108
Current receipts from overseas	55,375	60,165	66,196

EXPENDITURE ON GROSS DOMESTIC PRODUCT AT AVERAGE 1984–85 PRICES (\$ million)

	1987–88	1988–89	1989-90
Final consumption expenditure—			
Private	138,862	144,244	150,355
Government	44,182	44,762	45,725
Gross fixed capital expenditure—			
Private—			
Dwellings	10,527	12,948	12,428
Non-dwelling construction	9,936	10,839	11,014
Equipment	19,384	22,746	22,088
Real estate transfer expenses	2,936	3,379	2,460
Public enterprises	7,864	8,233	8,604
General government	6,237	6,154	6,340
Increase in stocks—			
Private non-farm	337	2,728	555
Farm	96	166	38
Public marketing authorities	- 763	183	1,881
Other public authorities	119	-33	248
Statistical discrepancy	–497	2,172	4,270
Gross national expenditure	239,220	258,52 <i>1</i>	266,006
Exports of goods and services	42,734	43,180	45,795
Less Imports of goods and services	42,756	52,703	54,574
Gross domestic product	239,198	248,998	257,227
Gross farm product	8,214	<i>8,343</i>	9,095
Gross non-farm product	230,984	240,655	248,132

MAIN AGGREGATES AT CURRENT PRICES (\$ million)

	1	2	3	4	5	6	-	8
	Final	consumption	Private	Public		Statis-	(1 to 6)	Exports
		enditure	gross fixed			tical	Gross	of goods
			capital		Increase		national	and
Year	Private	Government					expenditure	
1948-49	3,074	430	538	268	45	-23	4,332	1,142
1949–50	3,541	512	700	385	54	-23 65	5,257	1,142
1343-30	3,341	312	700	363	34	05	3,231	1,302
1950-51	4,320	695	999	555	125	-27	6,667	2.087
1951-52	5,164	940	1,215	742	377	104	8,542	1,481
1952-53	5,475	1,089	1,228	723	-294	-165	8,056	1,850
1953-54	6,013	1,048	1,421	735	109	-125	9,201	1,787
1954-55	6,540	1,127	1,595	787	166	67	10,282	1,702
1955–56	7,023	1,253	1,758	835	229	-50	-	1,734
1956–57	7,500	1,324	1,839	846	-45	-125	11,339	2,184
1957–58	7,866	1,380	1,998	886	56	-41	12,145	1,840
1958–59	8,271	1,499	2,072	978	253	_9	13,064	1,850
1959–60	9,084	1,609	2,364	1,078	168	145	14,448	2,144
1960-61	9,634	1,748	2,608	1,110	478	56	15,634	2,165
1961–62	9,936	1,891	2,509	1,317	-219	-123	15,311	2,462
1962–63	10,658	1,991	2,800	1,331	253	-83	16,950	2,483
1963–64	11,527	2,176	3,175	1,480	120	-78	18,400	3,149
1964–65	12,473	2,483	3,687	1,725	561	56	20,985	3,041
170. 03	12,175	2,103	3,007	1,725	501	50	20,703	3,011
1965-66	13,268	2,831	3,957	1,898	109	29	22,092	3,125
1966–67	14,343	3,218	4,150	2,014	360	-38	24,047	3,472
1967–68	15,677	3,723	4,496	2,178	113	-136	26,051	3,559
1968–69	17,070	3,895	5,213	2,321	682	-88	29,093	3,882
1969–70	18,830	4,305	5,663	2,546	440	17	31,801	4,749
1970–71	20,830	4,904	6,397	2,734	441	-173	35,133	5,066
1971–72	23,158	5,596	6,963	3,150	17	-32	38,852	5,673
1972–73	25,987	6,348	7,726	3,270	-270	98	43,159	7,007
1973–74	30,711	7,931	9,125	3,805	1,166	852	53,590	7,880
1974–75	37,420	10,663	9,671	5,467	1,025	695	64,941	10,087
		,	,	,	·			
1975–76	44,753	13,200	12,174	6,247	176	-449	76,101	11,197
1976–77	51,131	15,306	14,397	6,578	1,129	-716	87,825	13,382
1977–78	56,892	17,172	15,455	7,129	-434	-401	95,813	14,213
1978–79	64,165	18,932	18,377	7,602	1,332	-1,282	109,126	16,859
1979–80	72,473	21,238	20,366	8,477	841	-1,618	121,777	21,959
1980-81	82,695	24,884	25,854	9,388	508	-949	142,380	22,505
1981–82	94,237	28,421	30,170	11,363	1,585	-3,427	162,349	23,300
1982–83	105,629	32,309	27,985	13,154	-2,434	-2,248	174,395	25,156
1983-84	116,396	35,820	30,178	14,192	1,398	-2,731	195,253	28,595
1984–85	127,870	40,202	35,957	15,113	1,080	-1,002	219,220	34,755
1005 05	142.242	4 . 55 -	4. 20-	1001-		2 155	045 5	20
1985–86	143,369	44,735	41,389	18,015	1,481	-3,477	245,512	38,693
1986–87	157,159	48,705	45,038	19,095	-1,423	-1,836	266,738	43,148
1987–88	175,222	52,490	54,897	17,451	-427 2.709	-669	298,964	50,058
1988–89	194,777	56,278	68,020	18,782	3,798	2,882	344,537	53,838
1989–90	216,137	60,523	68,400	20,674	4,318	6,010	376,062	58,590

MAIN AGGREGATES AT CURRENT PRICES—continued (\$ million)

	(\$ limion)							
16	15	14	13	12	11	10	9	
			erating	Gross op	Wages	(7+8–9)		
		Indirect		surpli	salaries	(11+13+14)	1	
House-		taxes			and	Gross	Imports of	
hold	National	less		Trading	supple-	domestic	goods and	
income	income	subsidies	Total	enterprises	ments	product	services	Year
3,787	3,986	428	1,862	1,819	2,205	4,495	979	1948-49
4,484	4,711	503	2,284	2,230	2,512	5,299	1,260	1949-50
.,	.,		-,	_,	_,	-,	-,	
6,140	6,316	571	3,294	3,223	3,163	7,028	1,726	1950-51
6,285	6,686	812	2,771	2,689	4,003	7,586	2,437	1951-52
7,036	7,547	788	3,477	3,376	4,329	8,594	1,312	1952-53
7,395	8,279	892	3,883	3,775	4,612	9,387	1,601	1953-54
7,929	8,778	977	3,974	3,861	5,050	10,001	1,983	1954–55
8,598	9,477	1,060	4,231	4,123	5,538	10,829	1,953	1955–56
9,171	10,334	1,193	4,736	4,621	5,858	11,787	1,736	1956–57
9,187	10,478	1,293	4,682	4,541	6,085	12,060	1,925	1957–58
9,889	11,256	1,344	5,229	5,088	6,381	12,954	1,960	1958-59
10,989	12,385	1,470	5,753	5,629	7,085	14,308	2,284	1959–60
11,796	13,128	1,562	6,013	5,890	7,634	15,209	2,590	1960-61
12,236	13,362	1,502	6,191	6,057	7,887	15,585	2,188	1961–62
13,049	14,456	1,630	6,846	6,687	8,361	16,837	2,596	1962–63
14,536	16,159	1,756	7,807	7,638	9,140	18,703	2,846	1963–64
15,896	17,802	1,939	8,387	8,210	10,253	20,579	3,447	1964–65
13,690	17,002	1,939	0,307	0,210	10,233	20,379	3,447	1904-05
16,697	18,582	2,123	8,420	8,183	11,086	21,629	3,588	1965-66
18,511	20,502	2,253	9,475	9,198	12,118	23,846	3,673	1966-67
19,483	21,841	2,459	9,824	9,527	13,212	25,495	4,115	1967-68
21,847	24,694	2,717	11,381	11,050	14,627	28,725	4,250	1968-69
24,126	27,290	2,988	12,382	12,035	16,452	31,822	4,728	1969-70
	20.001	2 222	12.000	10.560	10.004	25.116	5.003	1050 51
26,943	30,091	3,233	12,999	12,569	18,884	35,116	5,083	1970–71
30,437	33,623	3,666	14,550	14,070	21,077	39,293	5,232	1971-72
34,928	38,411	4,106	17,116	16,586	23,562	44,784	5,382	1972–73
42,722	46,309	5,103	19,590	19,133	28,894	53,587	7,883	1973–74
53,049	55,259	6,209	21,300	20,768	37,160	64,669	10,359	1974–75
61,812	64,800	8,023	25,584	24,631	42,790	76,397	10,901	1975-76
71,051	73,783	9,028	29,940	29,008	48,315	87,283	13,924	1976–77
78,240	79,442	9,556	32,247	31,479	53,047	94,850	15,176	1977–78
87,590	90,586	11,089	39,879	38,670	57,053	108,021	17,964	1978-79
97,755	102,390	13,124	45,905	44,755	63,616	122,645	21,091	1979–80
,,,,,,	,.,	,	10,700	,	55,515	,-	20,020	2272 00
111,631	116,574	14,999	50,787	49,901	74,028	139,814	25,071	198081
127,866	129,497	17,037	54,085	53,585	85,530	156,652	28,997	1981-82
140,812	139,246	19,360	56,314	55,477	94,910	170,584	28,967	1982-83
156,486	157,882	22,370	69,969	69,368	100,317	192,656	31,192	1983-84
172,675	175,208	25,803	77,986	78,755	110,681	214,470	39,505	1984–85
101 005	100 550	20.440	07 407	00.647	100 100	000 ***	46.00=	1005 65
191,905	192,772	28,449	87,487	88,647	122,182	238,118	46,087	1985–86
211,418	210,838	31,563	96,345	97,896	133,961	261,869	48,017	1986–87
234,090	239,961	36,965		113,259	147,624	296,423	52,599	1987–88
264,816	273,854	40,658		132,809	165,767	337,592	60,783	1988–89
295,517	297,522	43,030	141,349	144,538	184,248	368,627	66,025	1989–90

GROSS DOMESTIC PRODUCT AT AVERAGE 1984-85 PRICES (\$ million)

Gross fixed capital expenditure

			capital expenditure								
Final consumption		Public						Plus	Less		
	expen	•					Statist-	Gross	exports	imports	
				Public	General	Increase	ical		of goods		Gross
		Govern-		enter-	govern-	in		expendi-	and		domestic
Year	Private	ment	Private	prises	ment	stocks	ancy	ture	services	services	product
1948_49	32,875	7,844	6,214		3,361	619	-267	50,646	5,806	6,289	50,163
194950	34,870	8,478	7,356	4	1,435	309	699	56,147	6,151	7,617	54,681
1950-51	37,476	9,535	8,821	9	5,612	1,005	-252	62,197	5,865	9,087	58,975
1951-52	37,268	10,784	8,808	(5,395	2,713	819	66,787	5,337	10,318	61,806
1952–53	36,387	11,287	8,076		5,612	-1,972	-1,187	58,203	6,598	5,954	58,847
1953-54	38,874	10,502	9,112	:	5,477	744	-868	63,841	6,488	7,777	62,552
1954-55	41,435	10,868	9,837		,667	1,022	453	69,282	6,647	9,455	66,474
1955–56	42,743	11,127	10,189		5,761	1,359	-321	70,858	7,216	8,948	69,216
1956-57	43,121	11,348	10,296	:	5,616	-230	-762	69,389	8,136	7,648	69,877
1957–58	44,559	11,539	10,916		5,812	401	-246	72,981	7,266	8,405	71,842
1958-59	45,942	12,439	11,223		5,328	1,466	-53	77,345	8,279	8,650	76,974
1959–60	49,010	11,942	12,804	•	5,761	793	864	82,174	8,969	10,392	80,751
1960-61	49,903	12,442	13,736		5,787	2,259	305	85,432	9,413	11,717	83,128
1961–62	51,184	13,107	13,029		7,819	-924	-677	83,538	10,678	9,983	84,233
1962-63	54,325	13,607	14,454		1.829	1,257	-444	91,028	10,451	11,726	89,753
1963–64	57,798	14,233	16,142		3,490	650	-400	96,913	12,152	13,007	96,058
1964–65	60,478	15,491	18,077		,522	2,395	299	106,262	12,121	15,518	
1965–66	62,315	17,150	18,939	10),203	560	154	109,321	12,277	15,908	105,690
1966-67	65,324	18,506	19,257	10),394	1,429	-177	114,733	13,656	16,126	112,263
1967-68	69,093	20,453	20,379	10),854	784	-625	120,938	14,497	18,054	117,381
196869	73,167	20,419	22,651	11	,148	2,689	-378	129,696	15,566	18,635	126,627
196 9 –70	77,937	21,353	23,886	11	,695	2,099	108	137,078	18,283	20,573	134,788
1970–71	81,184	22,180	25,723	11	,862	1,536	-667	141,818	20,072	20,425	141,465
1971-72	84,511	23,060	26,139	12	2,686	-935	-98	145,363	21,595	19,774	147,184
1972-73	89,225	23,868	26,972	12	,366	-1,135	410	151,706	22,040	20,012	153,734
1973-74	94,085	25,579	27,940	12	1,611	3,447	2,759	166,421	20,686	26,268	160,839
1974–75	96,237	27,677	24,069	7,039	7,488	2,874	1,906	167,290	22,600	27,022	162,868
1975–76	99,384	29,700	25,982	6,514	7,843	144	-920	168,647	23,468	25,395	166,720
1976–77	101,802	30,770	27,523	6,532	6,983	2,355	-1,328	174,637	25,070	28,222	171,485
1977–78	103,731	31,830	26,983	6,845	6,716	-934	-661	174,510	25,659	27,094	173,075
1978–79	107,356	32,921	29,697	7,182	6,334	2,413	-2,077	183,826	27,225	29,339	181,712
1979–80	109,929	33,534	30,120	7,642	5,839	1,445	-2,407	186,102	29,256	29,233	186,125
1980-81	114,253	35,014	34,451	8,065	5,365	700	-1252	196,596	27,804	31,938	192,462
1981-82	118,990	35,346	36,506	9,241	5,233	1,749	-4,215	202,850	28,135	35,539	195,446
1982-83	120,319	36,321	30,807	9,563	5,144	-2,560	-2,507	197,087	28,216	32,504	192,799
1983-84	123,430	37,951	31,768	9,437	5,564	1,775	-2,867	207,058	30,606	34,189	203,475
1984–85	127,870	40,202	35,957	8,886	6,227	1,080	-1,002	219,220	34,755	39,505	214,470
1985–86	132,414	42,067	37,075	9,781	6,738	1,222	-3,166	226,131	36,810	40,082	222,859
1986-87	133,472	43,090	36,985	9,446	6,897	-1,127	-1,526	227,237	40,051	38,948	228,340
198788	138,862	44,182	42,783	7,864	6,237	-211	-497	239,220	42,734	42,756	239,198
1988-89	144,244	44,762	49,912	8,233	6,154	3,044	2,172	258,521	43,180	52,703	248,998
1989–90	150,355	45,725	47,990	8,604	6,340	2,722	4,270	266,006	45,795	54,574	257,227
					_						

NOTE: Estimates prior to 1974-75 have been derived from estimates valued at the average prices of earlier base years.

RIBLIOGRAPHY

ARS Publications

Australian National Accounts: National Income and Expenditure (5204.0)
Australian National Accounts: National Income and Expenditure (5206.0)

Australian National Accounts: Input-Output Tables (5209.0)

Australian National Accounts: Gross Product, Employment and Hours Worked (5211.0)

Budget Related Paper No. 2: National Income and Expenditure (5213.0)

Australian National Accounts: Input-Output Tables (Commodity Details) (5215.0)

Australian National Accounts: Concepts, Sources and Methods (5216.0)

Australian National Accounts: State Accounts (5220.0) Australian National Accounts: Capital Stock (5221.0)

Australian National Accounts: Gross Product, Employment and Hours Worked (5222.0) Gross Domestic Product at Purchasing Power Parity in OECD Countries (5226.0)

Australian National Accounts: Quarterly Data on Floppy Disk (5228.0)

Development of Multifactor Productivity Estimates for Australia, 1974-75 to 1987-88 (5229.0)

ABS Occasional Papers

Studies in National Accounting: Current Cost Depreciation and Net Capital Stock. CHERYLEE BAILEY (1981/1)

The Accuracy and Reliability of the Quarterly Australian National Accounts. A.G. JOHNSON (1982/2)

State Accounts, Australia: Issues and Experimental Estimates. S. BURRELL, J. DANIEL, A. JOHNSON and R. WALTERS (1984/4)

The Effects of Rebasing the Constant Price Estimates of the Australian National Accounts.

R. DIPPELSMAN (1985/1)

Estimates of Depreciation and Capital Stock, Australia. R. WALTERS and R. DIPPELSMAN (1985/3).