QUARTERLY ESTIMATES OF NATIONAL INCOME AND EXPENDITURE DECEMBER QUARTER 1977

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INQUIRIES

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FOREWORD

General

This publication provides estimates of the components of gross domestic product and national expenditure and supporting tables for the December quarter 1977, together with comparative estimates for the nine previous quarters and the four years 1973-74 to 1976-77. Quarterly estimates of the Domestic Production Account were released earlier in a preliminary statement (5205.0).

The definitions and concepts used in this publication are those used in the Australian National Accounts, National Income and Expenditure, 1975-76 (5204.0) except that in this bulletin the basis of recording income tax in the households income and outlay account has been changed. Income tax is now recorded on a paid basis in the households income and outlay account whereas previously it was recorded on a payable basis.

New series of constant price estimates based on average 1974-75 prices are presented in this bulletin. In the rebasing of the estimates from the former basis of average 1966-67 prices to that of average 1974-75 prices, the opportunity was taken to review the previously used methodology and to draw upon a significantly wider range of price indexes and data on expenditure patterns that has become available in recent years. The differences between the growth rates exhibited by the estimates at average 1974-75 prices and the previously published estimates at average 1966-67 prices are therefore attributable to three sources: the rebasing of constant price series to average 1974-75 prices, the use of new methodologies and new data sources in revaluing the current price estimates, and the revisions that are made to current price estimates as firmer data become available.

Items in this bulletin are briefly described in Appendix A: Explanatory Notes on Tables.

This bulletin contains series of implicit price deflators of selected major aggregates from the domestic production account. These series are shown in Appendix B together with a discussion of the nature of implicit price deflators and factors to be borne in mind in their interpretation.

Interpretation of quarterly estimates

Estimating for a period less than one year presents special problems in that it is often difficult to adhere strictly to definitions of concepts used in annual estimates. The measurement of income for a period is particularly difficult since it is not always possible to match the value of production for a quarter with the cost incurred in that production. This problem occurs, for example, in estimating the income of farm unincorporated enterprises in each quarter, and results in considerable variation of the estimates for this series, and for gross farm product, from quarter to quarter. Difficulties are also experienced in obtaining detailed

data for short periods and in preparing consistent estimates from various sources where different accounting procedures and periods are used.

These problems inevitably affect the consistency and reliability of the current price estimates, and similarly affect the constant price estimates based on the current price estimates. Accordingly these factors as well as the approximations and assumptions necessarily made in the revaluation of flows at constant prices should be borne in mind when interpreting or using the estimates, for example in attempting to draw precise quantitative inferences relating to quarter-to-quarter changes in gross domestic product or its components, or in productivity.

Analysis of trends therefore requires allowance for these uncertainties in estimation. The effects are in some measure indicated by the change in the statistical discrepancy for corresponding periods. Uncertainty in trends arises also from the likelihood of revisions as more information becomes available and from the irregularity of short-term movements. The inclusion of the statistical discrepancy on the expenditure side of the accounts implies nothing in regard to the relative accuracy of the estimates of gross domestic product and national expenditure. As household and other saving are also estimated as balancing items in their respective accounts, care should be exercised in their interpretation.

Estimates of national income and expenditure are necessarily prepared from a wide range of statistical information, some of which is available quickly and some only with a delay of several years. For this reason most figures should be regarded as subject to revision as more complete and more accurate information becomes available. The revisions will be of two main types—those made to the most recent quarters as firmer quarterly or monthly data come to hand and those which are a consequence of revisions to annual totals and are distributed to the quarters approximately in accordance with existing quarterly patterns.

Seasonal adjustment

As most series are affected to some extent by seasonal factors, allowance should be made for normal seasonal variation. In Tables 3, 4, 8, 9, 11, 16, 17 and 28 'seasonally adjusted' values are presented for selected series. Series which show substantial irregularities in the original or adjusted series should be treated with some reserve. As different methods of seasonal adjustment tend to produce different results, it is necessary to bear in mind the methods by which they have been derived and the limitations to which those methods are subject.

The general methods used in the Bureau for making seasonal adjustments are described in Seasonally Adjusted Indicators, 1977 (1308.0). However, special methods have been used to adjust some of the components of gross farm product which were not amenable to seasonal adjustment by the usual methods.

In the seasonally adjusted estimates, the estimated value of production of wheat, other grain and sugar cane and the quantity of wool production, for any financial year, are distributed equally over the four quarters of the year ended June. One effect of these methods is that changes in the annual production of these commodities first enter into the seasonally adjusted figures in the September quarter. As far as possible the constant price estimates have been adjusted using methods similar to those for the corresponding current price estimates.

Rounding of figures

Although percentage changes are given to one decimal place in the section Current Trends in Main Aggregates, this does not imply that they can be regarded as accurate to the last digit shown. The figures after the decimal point are given to avoid distortions which may occur in rounding off the figures to the nearest half or whole number.

The procedures used in preparing this bulletin may occasionally result in rounding differences between figures in this bulletin and corresponding figures in other publications.

Discrepancies between totals and sums of components in the tables are due to rounding.

Related Publications

Other ABS publications which may be of interest include:

Quarterly Estimates of National Income and Expenditure (Preliminary), (5205.0)

Supplement to Quarterly Estimates of National Income and Expenditure, December Quarter, (5207.0)

Australian National Accounts, National Income and Expenditure, (5204.0)

Budget Paper: National Income and Expenditure, (5213.0)

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R. J. CAMERON Australian Statistician

CURRENT TRENDS IN MAIN AGGREGATES DECEMBER QUARTER 1977

NOTE. Except where otherwise stated estimates and percentage changes in these notes refer to seasonally adjusted estimates. Changes in individual quarters should not be interpreted in isolation and without reference to changes over longer periods. The significance of recent quarter to quarter changes in the estimates shown herein should not be overemphasised. These estimates are necessarily subject to the uncertainties discussed in the foreword under *Interpretation of quarterly estimates*, and furthermore some may be substantially revised as firmer data come to hand.

PRODUCT

In the December quarter 1977 the estimate of gross non-farm product at constant prices, based on income data, fell 1.3 per cent after a rise of 0.7 per cent in the September quarter and was 1.5 per cent higher than for December quarter 1976. Expenditure based estimates, excluding the statistical discrepancy, would show a rise of 0.3 per cent in the December quarter 1977 after a fall of 0.4 per cent in the September quarter. The December quarter 1977 movement in gross non-farm product at constant prices was affected by the October industrial dispute in the electricity generation and distribution industry in Victoria.

Gross non-farm product at current prices increased by 0.7 per cent in the December quarter 1977 and was 9.4 per cent higher than the previous December quarter. Gross farm product at current prices fell 3.2 per cent in the December quarter but was 0.6 per cent higher than for December quarter 1976.

Gross domestic product at constant prices fell 1.3 per cent in the December quarter 1977 but was 0.6 per cent higher than for December quarter 1976. Gross domestic product at current prices increased by 0.5 per cent and was 9.0 per cent higher than a year earlier.

In the half year to December 1977 gross non-farm product at constant prices was 0.8 per cent higher than for the half year to June 1977 and 1.6 per cent higher than for the half year to December 1976. In the half year to December 1977 gross domestic product at constant prices remained at the same level as during the previous half year but was 0.8 per cent higher than for the half year to December 1976.

INCOME MOVEMENTS (NOTE. Income series can be expressed only at current prices)

In the December quarter, wages, salaries and supplements increased by 0.6 per cent following increases of 2.6 per cent and 2.4 per cent in the June and September quarters respectively. Compared with the previous December quarter wages, salaries and supplements were 9.6 per cent higher.

The gross operating surplus of trading enterprise companies is estimated to have decreased by 1.7 per cent in the December quarter, following a decrease of 3.5 per cent and an increase of 6.7 per cent in the June and September quarters respectively, to be 4.8 per cent higher than in the previous December quarter.

The gross operating surplus of all other trading enterprises rose by 3.0 per cent in the December quarter following a 1.1 per cent increase in the September quarter.

The gross operating surplus of all non-farm trading enterprises rose by 1.8 per cent in the December quarter and was 11.4 per cent above December quarter 1976.

Household income rose 1.1 per cent in the December quarter 1977, following a 2.8 per cent rise in the September quarter. Income tax paid fell 1.8 per cent in the December quarter. Household disposable income increased 1.6 per cent in the December quarter to be 9.3 per cent higher than in the December quarter 1976. The estimates of income tax paid, which replace the former tax payable series, are the same as net general government receipts of income tax from individuals. Thus they reflect changes in PAYE deduction scales at the times that such changes affect general government taxation receipts, whether or not this occurs at the start of or during a financial year. From its commencement during the December quarter 1976, the Medibank levy is included in income tax paid.

FINAL CONSUMPTION EXPENDITURE

Private Final Consumption

Private final consumption expenditure at current prices rose by 3.3 per cent in the December quarter and was 11.7 per cent higher than in December quarter 1976. Private final consumption expenditure at constant prices rose by 1.7 per cent in the December quarter after a rise of 0.8 per cent in the September quarter.

Present estimates indicate that, on a seasonally adjusted basis, the proportion of household disposable income devoted to consumption in the December quarter was 86.1 per cent while household saving which is derived as a balancing item represented 13.9 per cent. Both of these ratios are affected by any deficiencies in the estimation and seasonal adjustment of household income and expenditure. The household consumption ratio in recent quarters is as follows:

Qu	arters ended	Percentage
1976	Sept.	82.0
	Dec.	84.2
1977	Mar.	· 84.3
	June	84.2
	Sept.	84.6
	Dec.	86.1

Government Final Consumption

Government final consumption expenditure at current prices rose by 3.2 per cent in the December quarter and was 14.0 per cent higher than a year earlier. At constant prices there was a rise of 2.4 per cent in the December quarter and a 4.9 per cent increase over December quarter 1976.

CAPITAL EXPENDITURE

In the December quarter, total gross fixed capital expenditure increased by 3.2 per cent at current prices and rose by 1.9 per cent at constant prices. Private capital expenditure increased by 2.8 per cent at current prices and by 1.6 per cent at constant prices. Although the estimates for the most recent quarters should be regarded as tentative, private capital expenditure on dwellings, at constant prices, in the December quarter is estimated to have fallen by 2.6 per cent following a fall of 3.7 per cent in the September quarter. Private expenditure on other building and construction, at constant prices rose by 1.0 per cent in the December quarter and was 13.1 per cent above the level of December quarter 1976. Private expenditure on other capital equipment at constant prices rose by 4.4 per cent, but was 1.1 per cent below the level of the previous December quarter. Public capital expenditure at current prices showed an increase of 3.8 per cent on the previous quarter and was 13.1 per cent higher than a year earlier. At constant prices public capital expenditure increased by 2.2 per cent and was 4.8 per cent higher than in the previous December quarter.

INCREASE IN STOCKS

There was a substantial fall in non-farm stocks at

constant prices of \$172 million in the December quarter 1977 following substantial increases during the previous five quarters, while farm and miscellaneous stocks at constant prices declined by \$270 million. A factor in the decline in private non-farm stocks in the December quarter 1977 was the impact of the Victorian power strike.

OVERSEAS TRANSACTIONS

In the December quarter exports of goods and services rose by 1.3 per cent at current prices, and by 4.4 per cent at constant prices. Imports of goods and services fell in the December quarter by 1.9 per cent at current prices and by 1.0 per cent at constant prices. Compared with the corresponding quarter of 1976, imports were higher by 10.5 per cent at current prices but were lower by 6.8 per cent at constant prices while exports were higher by 10.3 per cent at current prices and by 4.7 per cent at constant prices.

Other overseas transactions (Table 13) are not shown on a seasonally adjusted basis in this bulletin. On an unadjusted basis, there was a surplus on goods and services of \$171 million, net income paid overseas (on the national accounts basis) was \$247 million and net transfers to overseas was \$64 million. The balance on these current transactions resulted in net lending to overseas of minus \$139 million this quarter compared with a balance of minus \$130 million in December quarter 1976. (The concept of net lending includes additions to overseas monetary reserves). Seasonally adjusted current account items are shown in the bulletin Balance of Payments (5302.0).

TABLES, GRAPHS AND PERCENTAGE CHANGES IN MAIN AGGREGATES

PERCENTAGE CHANGES IN MAIN AGGREGATES AND COMPONENTS

CURRENT PRICES- SEASONALLY ADJUSTED

CI	URRENT	PRICES	- SEAS	ONALLY	AUJUS	150				
	l 1		CHANGE	FROM						DEC. QTR
	1	975-76	1			6-77		1977	-78	ON
	DEC.	MAR.	JUNE	SEPT.	DEC.	MAR.	JUNE	SEPT.		DEC. QTR
	 		1	1				1		
GROSS DOMESTIC PRODUCT	1 4.2	4.9	4.0		2.0	3.7		1 2.5	0.5	-
GROSS FARM PRODUCT	1 0.1	3.7		-1.3	2.4	7.5		-6.1	-3.2	
GROSS NON-FARM PRODUCT	1 4.4	5.0	4.3	1 4.7	2.0	3.5	1.9	2.9	0.7	1 9•4 1
FINAL CONSUMPTION EXPENDITURE - PRIVATE	{ !								,	i i
	4.0	3.2	3.5	3.9	4.7	2.5	3.4	2.1	0.6	8.8
CIGARETTES, TOBACCO AND	1]			!			!
	1 5.9	3.8	3.7		1.5	1.7		-0.5	0.6	
CLOTHING. FOOTHEAR AND DRAPERY		2.0	4.1		2.9	2.7	1.1		3.3	
	1 5.4	4.6	4.3		5.6	4.7	4.2		4.6	
0 EK 00000 AND 0EK 1920	1 3.6	3.7	3.8		3.7	3.1	3.1		3.6	
	1 4.1	3.6	3.9		3.9	3.1	3.4		2.9	
HOUSEHOLD DURABLES	1 2.2	2.9	4.8		2.1	0.1	0.1		9.5	
	1 -0.9	16.0		1-10.9		-6.8	-4.2		0.4	•
TOTAL DURABLES	1 1.2	7.0	5.7	1 -1. 7	7.3	-2.3	-1.3	8•S	6.5	1 5.5 1
TOTAL	3.7	4.1	4.1	3.2	4.4	2.4	2.8	2.8	3.3	11.7
GOVERNMENT	6.3	4.6	5.5	5.1	1.2	3.2	2.7	4.2	3.2	14.0
GROSS FIXED CAPITAL EXPENDITURE -	i		,	i				i		į
PRIVATE -	ı			ı				l		1
DHELLINGS	1 12.6	14.5	8.2	1 5.4	3.8	-2.0	-0.2	-1.8	-1.6	-5.5
OTHER BUILDING AND CONSTRUCTION	1 0.8	-1.2	1.2	1 0.2	-4.6	5.9	-3.4	1 17.2	3.0	1 23.5
ALL OTHER	1 -4.4	13.7	9.2	-5.1	14.5	3.2	-1.7		5.4	1 10.8
TOTAL PRIVATE	1 1.5	10.9	7.4	-0.7	7.4	1.9	-1.5	1 4.0	2.6	7.3
PUBLIC ENTERPRISES	1 -0.3	-5.2	21.6	 -6.4	4.6	2.8	5.5	•	7.4	1 21.0
	2.9	-3.8		1.2	0.5	6.3	8.1	-8.5	-0.1	5.0
TOTAL	1 1.5	4.6	7.8	 - 1.5	5.6	2.9	1.6	l l 1.5	3.2	1 1 9.4
10172	l	_		ĺ				1		1
EXPORTS OF GOODS AND SERVICES	1 2.9	5.5	8.9	-	-2.5	4.7	0.8		1.3	
IMPORTS OF GOODS AND SERVICES	6.6	8.8	3.5	5.1	4.4	15.4	-0.2	1 -2.2	-1.9	10.5
GROSS OPERATING SURPLUS OF	1 3.8 1	2.5	4 • 8	4.0	1.3	3.7	2.6	! 2.4 	0.6	9.6
***************************************	!		, -	!					- · ·	
	1 3.2	12.3	1.6		2.4		-3.5		-1.7	
OTHER	1 3.2	5.0	5.1		4.1 3.2	3.4	4.0		3.0 1.8	
NON-FARM ENTERPRISES	1 4.1	7.9	4.6	1 6.8	3.2	J • 4		, 4.0	1.0	1 11.4

PERCENTAGE CHANGES IN MAIN AGGREGATES AND COMPONENTS

AVERAGE 1974-75 PRICES- SEASONALLY ADJUSTED

	 I		CHANGE	FROM	PRECEU	ING QU	ARTER	• • • • • • •	-	DEC. QTR
	 1	975-76			197	6-77		1977	-73 i	19// ON
	l DEC.	MAR.	JUNE	SEPT.	DEC.	MAR.	JUNE	I ISEPT.		DEC. QTR
GROSS DOMESTIC PRODUCT	 0.7	1.0	1.01	2.7	-0.9	0.6	1.3		-1.3 1	0.6
GROSS FARM PRODUCT	-1.9	3.1		-1.9					-i.5 l	-
GROSS NON-FARM PRODUCT	9.9	0.8	1.0						3	
FINAL CONSUMPTION EXPENDITURE -	\$ \$		}	 				i 	1 1	
PRIVATE	1 -C.8	0.5	1.01	1.1	2.3	-0.6		0.8	1.7	2.0
GOVERNMENT	1 1.1	2.1	0.91	2.5	0.9	0.1	0.2	2.1	2.4 1	4.9
GROSS FIXED CAPITAL EXPENDITURE -	' ! !		!					! 	, !	
DWELLINGS	1 8.6	9.6	4 - 81	2.1	.i . 9	-5.3	-2.4	-3.7	-2.6 l	-13.3
OTHER BUILDING AND CONSTRUCTION				-2.7				14.2		
ALL OTHER	1 -7.4	9.9	4.71	-6.4				2.3	4.4	-
TOTAL PRIVATE	-1.8	6.5	3.71	-3.0	5.2	-3.2	-3.5	2.3	1.6	-3.0
PUBLIC	-2.6	-7.6	3.9	-4.7	ü•2	1.6	3.8	-2.9	2.2	4.8
TOTAL	-2.1	0.6	3.8	-3.6	3.4	-1.5	-0.8	0.2	i.9	-0.2
EXPORTS OF GOODS AND SERVICES	l 1.6	2.9	6•31	11.0	-8.0	-1.9	-0.2	l 2.4	4.4 l	4.7
IMPORTS OF GOODS AND SERVICES	3.6	5.5	3.31	3.2	1.9	3.9	-2.9	-6.8	~1.0 I	-6.8

	t .	YE	A O		!			Q	UARTERS	S ENDED	•			
	, 		4K	; 		197	5-76		1	197	6-77		1 197	7-78
	1973 - 74	1974-75	1975-76	1976-77	SEPT.	DEC.	MAR.	JUNE	SEPT.	DEC.	MAR.	JUNE	ISEPT.	DEC.
	1 29269	35127 915 0	41568 11316	47814 13249		10771 2882	10141 27ú2		 11249 3162	12550 3398	11577 3132		1 112685 1 3536	14016 3867
PRIVATE PUBLIC ENTERPRISES GENERAL GOVERNMENT	7954 2020 1960	8694 2633 2829	10254 3168 3478	12014 3539 3616	726	2527 803 969	2403 659 727	2967 980 1001		3197 907 923	28 0 5 805 762	3177 1047 1170		3439 1095 970
INCREASE IN STOCKS STATISTICAL DISCREPANCY	1322 1 1264	955 1056	110 940	1010 1169		1337 553	278 282	-/44 -425	1 42 1 725	6/4 300	262 6 8 8	32 -612		315 266
GROSS NATIONAL EXPENDITURE EXPORTS OF GOODS AND SERVICES LESS	l 50531 7754 	60644 9926	70833 10886	82410 (13066 (16180 2516	19541 2687	17191 2687		 19555 3239 	22 00 6 3246	200 31 3233	29818 3348	122040 1 3444 1	23969 3572
IMPORTS OF GOODS AND SERVICES	7651 	9993	10442	13251	2455	2495	2669	2824	1 3098	3084	3508	3562	1 3638	3401
EXPENDITURE ON GROSS DOMESTIC PRODUCT	 50633 	60576	71279	82224 82224	16242	19734	17269	18094	 19696	22168	<u>:</u> 9757	20603	121046	24140
WAGES, SALARIES AND SUPPLEMENTS	l 1 2 7 596 I	35409	40589	46053 46053	9498	1057û	9862	10659	 111386 	11868	11131	11968	 12237	12890
GROSS OPERATING SURPLUS - TRADING ENTERPRISES - COMPANIES	6713	7203	8341	9920 (2381	1766	2269	 2431	2960	2030	2499	1 1 1 2652	3087
UNINCORPORATED ENTERPRISES DWELLINGS OWNED BY PERSONS PUBLIC ENTERPRISES	7545 2739 1 1235	7477 3329 1122	8294 4057 1622	9681 (5099 1884	3049	4793	3325	2806	 3954 	5028	4126	3556	 4576 	5786
FINANCIAL ENTERPRISES LESS IMPUTED BANK SERVICE CHARGE	864 1378	1041 1625	1710 1861	1989)) -55	-55	-12	-29	 -64 	-27	-1/	-57	; -76	-110
GROSS DOMESTIC PRODUCT AT FACTOR COST INDIRECT TAXES LESS SUBSIDIES	 45314 5318	53956 6619	62752 8526		14417	17689 2045	14941 2268	15705 2369	 17407 2289	19829 2339	17271 2487	17966 2637	l 119389 1 2457	21653 2487
GROSS DOMESTIC PRODUCT	50633	60576	71279	82224	16242	19734	17209	18094	 19696 	22158	19757	236.3	i 21846 	24140
GROSS FARM PRODUCT	4327	3685	3780	4034	537	2048	901	294	 790	1580	1135	529	895	1756
GROSS NON-FARM PRODUCT	46306	56891	67499	78190	15705	17686	16308	17600	118906	20588	18622	20074	120951	22384

	i i	YE	7 K					0	UARTERS	ENDED	-			
	 					197	75-76		!	197	6-77		1 197	77-78
	1973 - 74	1974-75	1975-76	1976-77	SEPT.	oec.	MAR.	JUNE	ISEPT.	N∉C.	MAR.	JUNE	I ISEPT.	DEC.
FINAL CONSUMPTION EXPENDITURE - PRIVATE GOVERNMENT GROSS FIXED CAPITAL EXPENDITURE- PRIVATE PUBLIC	 34288 8370 9864 4894	35127 9150 8694 5662	36900 98 3 3 8821 5790	37186 10367 9153 5527	2379 2141	9415 2494 2213 1574	8507 2347 2038 1188	90 88 261 3 2429 1634	1 2542 1 1 2261	9878 2666 2487 1440	8894 2450 2088	2709	 9314 2626 2268 1275	10072 2800 2417 1505
INCREASE IN STOCKS STATISTICAL DISCREPANCY	 1519 1563 	955 1054	114 865	792 (941 (993 485	202 241	-716 -349	1 32	690 288	197 528	-127 -458	l l 18	351 192
GROSS NATIONAL EXPENDITURE EXPORTS OF GOODS AND SERVICES LESS	 60498 9036 	60 642 9927	61 42 3 9990	63965 (11020 (14935 242 <i>1</i>	17174 2516	14623 2420		1 115746 1 3006	17448 2816	15352 25 7 1		 16165 2772	17357 2940
IMPORTS OF GOODS AND SERVICES	l 9799 	9994	9200	10357	2249	2221	2319	2411	2625	2552	2629	2551	2513	2374
EXPENDITURE ON GROSS DOMESTIC PRODUCT	 59735 	60575	62213	64629 I	15111	17470	14725	14957	i i i 16128	17706	15294	1550;	 16424	17903
GROSS FARM PRODUCT	 3449 	3685	3920	3934 I	672	1920	934	394	 756	1660	1140	378	792	1706
GROSS NON-FARM PRODUCT	56286	56890	58293	60 695	14440	15549	13791	14513	115372	16046	14154	15123	1 115632	16197

	Į.					Q	UARTERS	ENDED	•					
	I SEPT.	197 DEC.	4-75 MAR.	JUNE	I ISEPT.	197 DEC.	5-76 MAR.		I ISEPT.	19/ DEG.	6-77 MAR.		I 197	7-78 DEC.
FINAL CONSUMPTION EXPENDITURE - PRIVATE GOVERNMENT	l 8209 l 2026	8530 2219	8982 2390		 9800 2602	10165 2765	10577 2893		 11359 3208	11855 3247	12135 3352	12470 3443	 12813 3587	13238 3702
GROSS FIXED CAPITAL EXPENDITURE - PRIVATE PUBLIC ENTERPRISES GENERAL GOVERNMENT	1 2118 1 576 1 618	2119 709 675	2184 788 695		1 2358 1 770 1 874	2 3 94 763 899	2655 728 865	2 8 51 885 842	-	3040 866 856	30 97 890 910	3051 939 984		3261 1948 899
INCREASE IN STOCKS Statistical discrepancy	654 314	548 373	-180 303		 -198 293 	-65 353	362 136	-3 170	-	140 130	174 659	655 56		-411 208
GROSS NATIONAL EXPENDITURE EXPORTS OF GOODS AND SERVICES LESS	I I 14515 I 2296	15173 2474	151 61 25 3 5		1 116499 1 2534	17279 2607	18216 2750		 19526 3247	20133 3167	21217 3315		 21942 3449 	21945 3494
IMPORTS OF GOODS AND SERVICES	2606	2676	2354	2337	1 2363	2518	2740	2837	1 2982	3112	3590	3584	J 3506	3438
EXPENDITURE ON GROSS DOMESTIC PRODUCT	1 14205	14971	15342	16124	 16670	17368	18226	18963	 19791	20188	20942	21 35 4	 21985	22001
AGES, SALARIES AND SUPPLEMENTS	8333	8801	8983	9355	9600	9960	10205	10696	111122	11265	11677	11986	112276	12348
DWELLINGS OWNED BY PERSONS	1 1 1 1590 1) 2898	1 75 5 2941	1840 3019		1 1 1 1913 1 1 3298	1975 3405	2218 3576		1 1 1 2423 1 1 3922	243 0 40d1	2568 4259	-	 2646 4461	2600 4616
FINANCIAL ENTERPRISES LESS IMPUTED BANK SERVICE CHARGE	! !) -152 !)	-163	-143	-116	 -47 	-39	-28	-35	 -59 	-10	-34	-61	 -72 	-92
GROSS DOMESTIC PRODUCT AT FACTOR COST NDIRECT TAXES LESS SUBSIDIES	1 12659 1 1546	13334 1637	13699 1643		 14764 1906	15301 2067	15971 2255	16674 2289	1 117408 1 2383	17816 2372	18470 2472	18835 2519	 19331 2554	19472 2529
GROSS DOMESTIC PRODUCT	1 14205	14971	1 53 42	16124	116670	17368	18226	18963	119791	20188	20942	21 354	 21885	22001
ROSS FARM PRODUCT	l 1 951	937	896	884	928	929	963	963	950	973	1046	1077	1011	97
ROSS NON-FARM PRODUCT	1 13254	14034	14446	15240	115742	16439	17263	18000	118841	19215	19896	20277	120874	21022

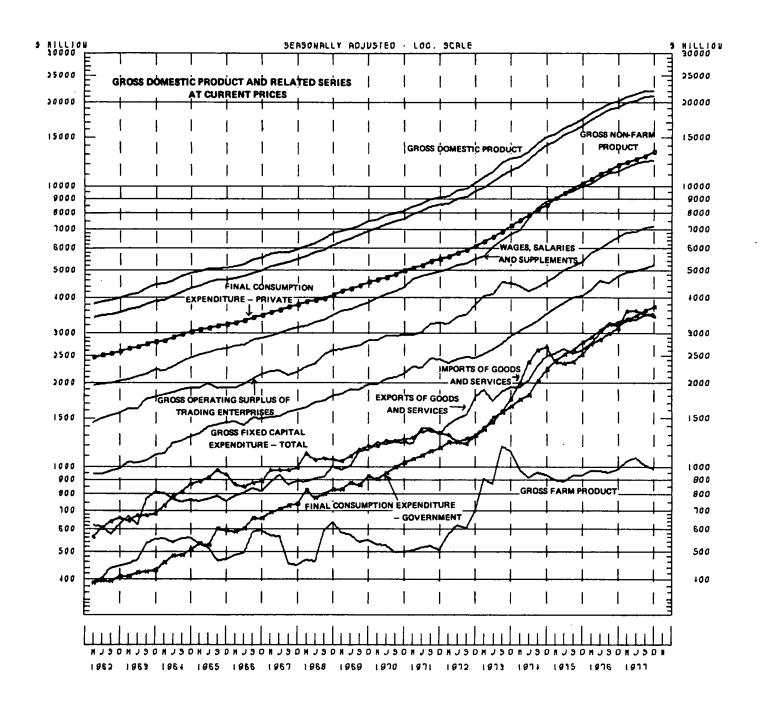


TABLE 4 - EXPENDITURE ON GROSS DOMESTIC PRODUCT AT AVERAGE 1974-75 PRICES - SEASONALLY ADJUSTED

\$ MILLION

	 					Q	UARTERS	ENDED	•					
	eco.		4-75	111NA	 		5-76	HIALE	I ISEPT.		6-/7 MAR.	411815	1 197 ISEPT.	7-78 DEC.
	SEPT.	DEC.	MAR.	JUNE	ISEPT.	DEC.	MAR.	30145	155511	tièC.	TAK.	JUNE	136511	DEC.
FINAL CONSUMPTION EXPENDITURE -	i				, 				i				1	
PRIVATE	8661	8668	8832	8977	1 9003	8935	8977	9069	9168	9375	9321	9318	1 9397	9558
GOVERNMENT	1 2212	2280	2266	2391	1 2408	2434	2486	2508	1 2573	2595	2597	2603	1 2658	2722
GROSS FIXED CAPITAL EXPENDITURE -					1				1				Į.	
PRIVATE	l 2281	2155	2120		1 2145	2107	2244	2327		2376	2299	2218	1 2268	2305
PUBLIC	1275	1410	1468	1493		1482	1366	1419		1355	1377	1430	1 1389	1420
INCREASE IN STOCKS	696	530	-193	_	1 -182	46	323 52	-77 274		76 9 5	115 40/	516 170		-442
STATISTICAL DISCREPANCY	1 240	328	234	255	1 207	242	76	214	1 201	77 	407	110	1 344	100
	, 1				1				1				ì	
GROSS NATIONAL EXPENDITURE	I 15365	15371	14727	15178	115102	15246	15448	15520	115735	15872	16116	16255	116016	15663
EXPORTS OF GOODS AND SERVICES	2431	2425	2476	2605	1 2397	2436	2507	2664	1 2958	2720	2669	2663	1 2728	2649
LESS	1				1				1				1	
IMPORTS OF GOODS AND SERVICES	1 2873	265 8	2242	2194	1 2164	2242	2366	2443	1 2522	2570	2671	2594	2418	2395
	!				!								!	
EXPENDITURE ON GROSS	1 44027	15170	14961	15580	 	15440	45590	15741	146171	16022	16416	46724	116726	16117
DOMESTIC PRODUCT	1 4923	12130	14701	12202	112222	19440	12202	19/41	1161/1	10022	10114	10324	1 1 0 3 2 0	1011/
	, 				1				1	-			i	
GROSS FARM PRODUCT	870	902	943	954	977	958	988	992	1 973	996	992	984	1 876	863
	ı				ı				1				ı	
GROSS NON-FARM PRODUCT	1 14053	14236	14018	14635	114358	14482	14601	14749	115198	15026	15122	15340	115450	15254

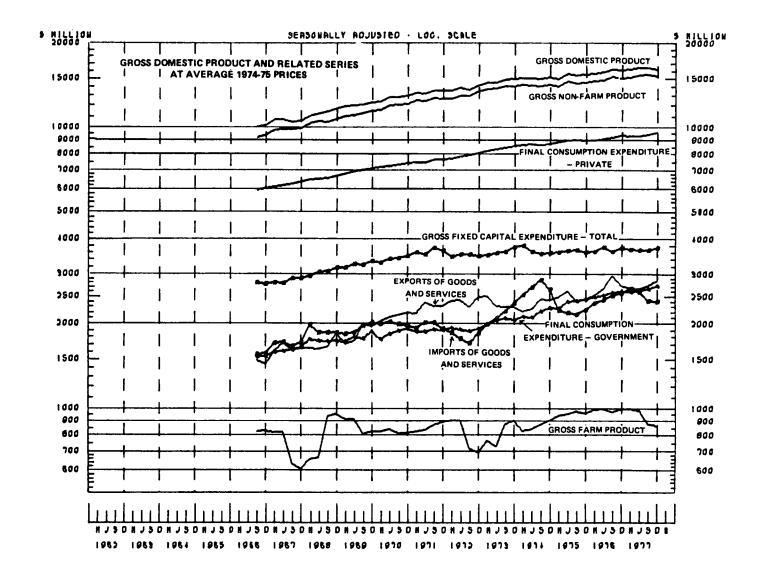


TABLE 5 - NATIONAL CAPITAL ACCOUNT

\$ MILLION

		ue4						Q	UAKTEPS	FNDED	- -			
	! 	YEA	К	ļ		197	5-76		1	197	6-17		1 197	7-78
	1973-74	1974-75	1975-76	1976-77	SEPT.	DEC.	MAR.	JUNE	ISEPT.	DEC.	MAR.	JUNE	ISEPT.	DEC.
DEPRECIATION ALLOWANCES OTHER SAVING (A) HOUSEHOLD SAVING GENERAL GOVERNMENT SURPLUS ON	 3665 1581 5852	4070 1196 7546	4666 2219 7907	5241 2900 9104		1155 1072 3894	1175 1047 1611	-723	l l 1271 l 1551 l 3154	1328 1927 3410	1297 589 2067	-1167	1 1401 1661 2956	1415 1429 3495
CURRENT TRANSACTIONS	2927	2821	2611	2713	-414	-323	314	3033	1 -990	-726	828	3601	1 -764	-391
FINANCE OF GROSS ACCUMULATION	14021	15634	17401	19958 (3792	5798	4147	3664	 4986 	5938	4781	4253	1 5254	5948
GROSS FIXED CAPITAL EXPENDITURE- PRIVATE - DWELLINGS OTHER BUILDING AND CONSTRUCTION	 2582 1591	2442 1943	3232 1967	4029 (1945 (698 698	76 2 546	830 419	942 508	1	1033 519	963 430	1008 495	l I 575	976 648
ALL OTHER	3781	4309	5055	6040	1165	1219	1154	1517	1 1309	1645	1412	1674	1 1575	1823
TOTAL PRIVATE PUBLIC ENTERPRISES GENERAL GOVERNMENT	7954 2020 1960	8694 2833 2829	10254 3168 3478	12014 3539 3616	726	2527 803 969	2403 659 727	2967 980 1001		3197 307 923	2805 805 762		1 3172 1 919 1 806	3439 1095 970
TOTAL GROSS FIXED CAPITAL EXPENDITURE INCREASE IN STOCKS -	11935	14356	16900	19168		4239	3789	4947	į.	5026	4372	53 9 3	l	5504
PRIVATE NON-FARM FARM AND MISCELLANEOUS STATISTICAL DISCREPANCY NET LENDING TO OVERSEAS	673 1 649 1 1264 1 - 496	609 346 1056 -733	-3 113 940 -549	1029 -19 1169 -1389	-412 530	-91 1128 553 -91	249 29 282 -201	-112 -632 -425 -114	1 -387	131 5+3 368 -130	105 157 688 -941	364 -332 -612 -560		-230 545 268 -139
GROSS ACCUMULATION	 14021	15634	17401	19958	 3792	5798	4147	3664	1 4986	5938	4781	42 53	1 5254	5948

⁽A) INCREASE IN INCOME TAX PROVISIONS, UNDISTRIBUTED COMPANY INCOME, RETAINED INCOME OF PUBLIC FINANCIAL ENTERPRISES, GENERAL GOVERNMENT GRANTS FOR PRIVATE CAPITAL PURPOSES AND EXTRAORDINARY INSURANCE CLAIMS PAID

:	 	YE	ΛD		l 1			Q	UARTERS	ENUED .	•			
					1	197	5 - 76		!	197	6 -7 7		1977	7-78
	1973-74	1974-75	1975-76	1976-77	I SEPT.	DEC.	MAR.	JUNE	ISEPT.	DEC.	MAR.	JUNE	I ISEP T.	DEC.
INCREASE IN BOOK VALUE OF STOCKS	1				 				 				 	
METALS, MACHINERY, ETC. TRANSPORT EQUIPMENT CHEMICALS, PETROLEUM PRODUCTS I	371 122 67	559 60 181	290 93 -11	389 219 124	1 10	17 12 2	128 35 11	98 36 - 5	1 76	43 59 3 6	150 42 57	126 42 16) }
OTHER MANUFACTURING	403	374	166	430	- 56 	-17	161	78	87	9	136	198) ·) (A)
TOTAL MANUFACTURING WHOLESALE AND RETAIL TRADE OTHER NON-FARM INDUSTRIES	963 900 76	1174 1136 116	538 1237 166	1162 1499 74	1 410	14 406 36	335 280 38	207 141 38		147 4]4 38	385 285 5	3h2 3.2 12	l 229 l 44í)
PRIVATE NON-FARM	1939	2426	1941	2735	446	456	653	386	775	594	h7.	696	 . 744	16 2
PUBLIC AUTHORITY STOCKS FARM STOCKS	59 713	402 -52	72	21 76		965	4	-549	 -352	617	162	-330	 -307	562
FARM AND MISCELLANEOUS	772	350	73	97	-347	965	4	-549	1 -352	617	162	-330	 -30 7	562
LESS STOCK VALUATION ADJUSTMENT- PRIVATE NON-FARM FARM AND MISCELLANEOUS	1266	1817	1944	1/06 116		547 -163	40 4 -25	498 83	l l l 346 l 35	463 74	565 5	332 2		332 17
INCREASE IN STOCKS	1322	955	110	1010	 -461	1037	278	-744	1 42	674	 262	 32	 17	315

(A) NOT YET AVAILABLE

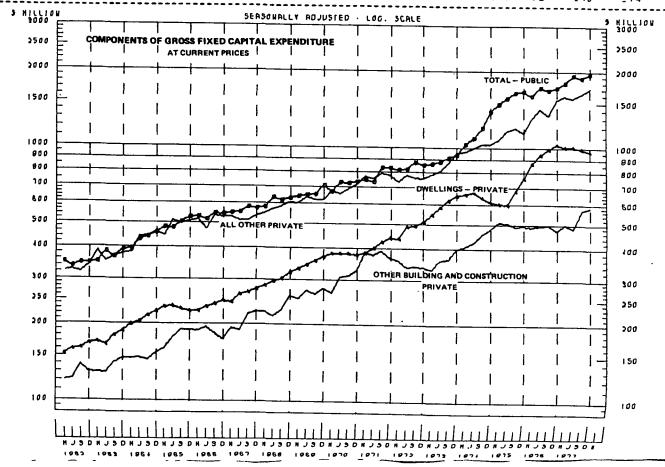
TABLE 7 - GROSS FIXED CAPITA	. EXPENDITURE AND	INCREASE IN STOCKS AT	AVERAGE 1974-75 PRICES
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3 MILLION

												_		
GROSS FIXED CAPITAL EXPENDITURE-	' 				! 				! !					
PRIVATE -	İ				i				1					
DWELLINGS	1 3202	2442	2770	3045	635	667	700	768	1 809	790	716	730	726	684
OTHER BUILDING AND	l				l				l					• • • • • • • • • • • • • • • • • • • •
CONSTRUCTION	1 2013	1943	1696	1492	1 449	480	355	412	1 397	403	326	366	417	455
ALL OTHER	4648	4309	4355	4616	1057	1066	983	1249	1 1055	1294	1046	1221	1125	1278
TOTAL PRIVATE	9864	8694	8821	9153	2141	2213	2038	2429	2261	2487	2088	2317	2268	2417
PUBLIC	4894	5662	5790	5527	1394	1574	1188	1634	1 1 1239	1448	1195	1653	1275	1505
TOTAL	14757	14357	14611	14680	3535	3787	3226	4063	3500	3927	3283	39/0	3543	3922
INCREASE IN STOCKS -								1	, 				 .	
PRIVATE NON-FARM	768	609	- 9	764	1 -14	-40	184	-139	43c	117	• •	217	371	-200
FARM AND MISCELLANEOUS	752	346	123	26	-351	1033	18	-577	-399	572	197	-344	-353	551
TOTAL	1519	955	114	792	-365	993	202	-716	32	6+0	197	-127	18	351

5	ΜI	LL	Īυ	N
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								_					ا ق	WILLION
						Q	UARTERS	ENDED	-					
	SEPT.	197 DEC.	4-75 MAK.	JUNE	I ISEPT.		5-76 MAR.	3nuL	ISEPI.	137 DEG.	E-77 MAh.		1 197. I SEPT.	7-/6 UEC.
ROSS FIXED CAPITAL EXPENDITURE -I PRIVATE - OWELLINGS OTHER BUILDING AND	633	611	599	598	673	/58	868	939	1 990 1	1023	1687	1005	 	971
CONSTRUCTION ALL OTHER	455 1030	478 1030	510 1075	50 ե 1168	490 1195	434 1142	488 1299	494 1413		472 1540	500 1550	483 1563	 566 1620	1707
TOTAL PRIVATE PUBLIC ENTERPRISES GENERAL GOVERNMENT	2118 576 618	2119 709 675	2184 788 695	2272 755 813		2394 768 893	2655 728 865	2851 885 842	1 828	3848 866 850	30 97 8 90 910	3051 939 984		3261 1048 899
TOTAL	3312	3503	3666	3840	4002	4061	4248	4579	1 451	4761	4897	4974	 5048	5200
NCREASE IN STOCKS - PRIVATE NON-FARM FARM AND MISCELLANEOUS	505 149	431 117	-226 46	-96 26		-96 21	30 3 59	• • • • • • • • • • • • • • • • • • •		184 -44	166 8	485 170		-165 -246
TOTAL	654	549	+1 80	-70	l -198	-65	362		1 52	140	174	655		-411
3 HILLION			550	2010111										



	 					Q	UARTERS	ENDED	-				• • • • • •	
	I SEPT.		4-75 Mar.	JUNE	I ISEPT.	197 DEC.	5-76 MAR.	JUNE	I ISEPI.	197 080.	6-/7 MAR.		1 197 ISEPT.	
GROSS FIXED CAPITAL EXPENDITURE - PRIVATE - DWELLINGS OTHER BUILDING AND CONSTRUCTION ALL OTHER	672 672 490 1119	619 487 1049	583 492 1045	564 477 1093	1 446	666 435 1006	730 408 1106	765 404 1158	781 1 393 1 1054	788 367 1221	746 374 1179	72 8 360 1130	i I 411	683 415 1207
TOTAL PRIVATE PUBLIC	2281	2155 1410	2120 1468	1 493	1 2145 1 1521	2107 1482	2244 1366	2327 1419	1 2258	2376 1355	2299 1377	2218	 2268 1369	2305 1420
TOTAL	3556	3565	35 8 8	3627	3666	3589	3610	3746	3610	3731	3676	3646	3657	3725
INCREASE IN STOCKS - PRIVATE NON-FARM FARM AND MISCELLANEOUS	 544 152	425 105	-236 43	-117 45		-51 97	29 7 36	-52 -25		163 -67	120 -5	30 7 I	-	-172 -270
TOTAL	696	530	-193	-7 2	I -182	46	323	-77	83	76	115	516	-40	-442

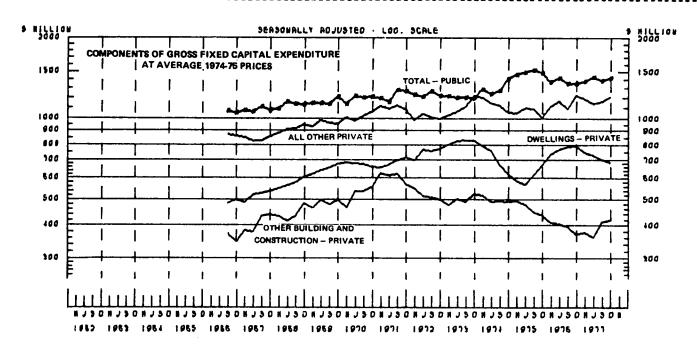


TABLE 10 - PRIVATE FINAL CONSUMPTION EXPENDITURE

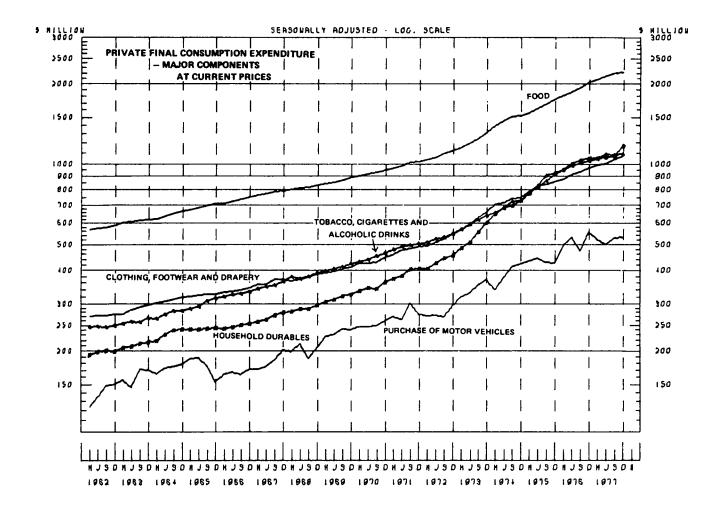
\$ MILLION

	!				!			(DUARTERS	ENDED	•			
		YE	4K		!	197	5-76		!	197	6-77		197	7-78
	11973-74	1974-75	1975-76	1976-77	SEPT.	DEC.	MAR.	JUNE	I SEPT.	CEC.	MAR.	JUNE	ISEPT.	UEC.
F000	1 5393	6190	7082	8177	1651	1834	1757	1840	1 1918	2142	1996	2121	1 2174	2329
CIGARETTES AND TOBACCO	1 745	877	1075	1183	1 246	279	270	280	1 288	301	285	309	1 267	295
ALCOHOLIC DRINKS	1 1836	2164	2637	2979	580	719	677	661	1 679	817	747	736	1 752	903
CLOTHING, FOOTHEAR AND DRAPERY	1 2698	3097	3487	3893	801	935	734	967	1 905	1103	822	1463	1 994	1231
DWELLING RENT	1 4038	4889	6014	7409	1396	1472	1540	1606	1 1717	1814	1899	1979	1 5065	2156
GAS, ELECTRICITY, FUEL	1 616	760	914	1069	1 267	213	197	237	1 313	254	228	274	1 356	272
ELECTRICAL GOODS	1 997	1327	1695	1903	1 392	4 10	378	435	1 469	568	415	451	1 448	623
OTHER HOUSEHOLD DURABLES	1 1481	1693	2091	2284	1 483	628	467	513	1 528	698	508	550	1 585	7 o s
FARES	1 908	1054	1282	1402	1 306	313	321	342	1 337	345	351	3 69	1 378	378
PURCHASE OF MOTOR VEHICLES	1 1435	1715	1875	2050	1 446	428	460	541	1 493	560	486	511	1 551	529
POSTAL AND TELEPHONE SERVICES	1 345	445	648	763	136	150	169	193	1 185	186	193	199	1 203	204
OTHER GOODS AND SERVICES	8777	10916	12766	14702	2976	3260	3171	3361	3417	3762	3647	38/6	1 3895	4313
TOTAL	1 29269	35127	41568	47814	968ű	10771	10141	10976	111249	12550	11577	12438	112685	14016

TABLE 11 - PRIVATE FINAL CONSUMPTION EXPENDITURE - SEASONALLY ADJUSTED

& MILLION

	ţ						Q	UARTERS	ENDED	-					
			197	4 - 75		1	197	5 - 76		(197	6 - 77		1 197	7-78
	!	SEPT.	DEC.	MAR.	JUNE	ISEPT.	DEC.	MAR.	JUNE	ISEPT.	DEC.	MAR.	JUNE	ISEPT.	DEC.
						1				1				1	
FOOD	4	1506	1516	1559	1616	1 1676	1743	1799	1862	1 1934	2025	2075	2146	1 2190	2203
CIGARETTES, TOBACCO AND	1					1				t				1	
ALCOHOLIC DRINKS	ı	720	727	780	819	1 863	914	949	984	1 1009	1024	1041	1092	I 1086	1093
CLOTHING, FOOTWEAR AND DRAPERY	1	740	746	787	826	1 837	858	875	911	1 936	463	989	1000	1 1037	1071
DHELLING RENT	- 1	1123	1190	1255	1321	1 1396	1472	1540	1606	1 1717	1614	1893	1979	1 2062	2156
HOUSEHOLD DURABLES	1	698	726	771	832	1 905	925	952	998	1 1030	1052	1053	1054	1 1068	1169
PURCHASE OF MOTOR VEHICLES	1	412	423	435	445	1 429	425	493	530	1 472	559	521	499	1 528	530
OTHER GOODS AND SERVICES	1	3010	3202	3395	3568	1 3694	3828	3969	4121	1 4261	4418	4557	4700	1 4842	5016
TOTAL	i	8209	8530	8982	9427	i 9800	10165	10577	11012	111359	11855	12135	124/0	112813	13238



	 !							Q	UARTERS	ENDED	-			
	! !	YEA	ik .			197	5-76	******	 !	197	6-77		1 97	7-78
	11973-74	1974-75	1975-76	1976-77	SEPT.	nec.	MAR.	JUNE	SEPT.	CEU.	MAR.	JUNE	I SEPT .	DEC.
	1 14053	35409 14477	40589 17497		9498 3781	5964	9862 3 904		111086	11868 6633	4842		112237	1289 0 7348
DOMESTIC FACTOR INCOMES LESS NET INCOME PAID OVERSFAS INDIRECT TAXES LESS SUBSIDIES	41649 317 5638 320	49886 469 6944 325	58086 654 8842 316	67231 776 10050 298	13279 124 1900 75	16534 174 2121 77	13766 158 2310 42	197 2511 123		18501 205 2417 78	15973 162 2549 62	2726 89	l 218 l 2519 l 62	20238 247 2550 63
NATIONAL INCOME LESS NET TRANSFERS TO OVERSEAS	l 46651 l 282	56036 196	65959 342	76207 427	14981 81	13404 109		16698	•			19032	•	
NATIONAL DISPOSABLE INCOME	•	55840	65618				15814	16609	118125	20549	18194	18913	120072	22415
GOVERNMENT SAVING	1 29269 1 6742 1 10356	35127 9150 11563	41568 11316 12735	13249 14718	2566 2654	2832 4643	2702 2972	3167 2466	1 3162	3388 4611	3132 3485	2908	1 3536 1 3652	3867 4933
	1 46367	55840	65618						•			18913		
TABLE 13 - OVERSEAS TRANSACTIONS	ACCOUNT												\$	MILLION
TRANSPORTATION AND TRAVEL OTHER GOODS AND SERVICES	5754 1515 382	7652 1893 448	7924 2083 436	10350 2478 423	499 97	1905 480 109	203/ 512 120	591 110	1 181	24 0 6 582 35	2794 607 107	689 120	1 135	264 0 637 124
IMPORTS OF GOODS AND SERVICES	 7651 731	9993 857	10442 929	13251 1063	2455 205	2495 246	2669 217	2824 262	 3098 250	3054 278	350A 234	3562 302	 3638 479	3401 316
TRANSFERS TO OVERSEAS NET LENDING TO OVERSEAS	1 556 1 - 496	626 -7 33	701 -549	703 -1389	_	208 - 31	133 -201		1 -158	152 -130	172 -541		1 -566	145 -139
USE OF CURRENT RECEIPTS	1 8443	10743	11520	13629	2702	2857	2816		1 1 3368	3394	3372	3496	1 3591	3723
EXPORTS F.O.B. (A) TRANSPORTATION AND TRAVEL OTHER GOODS AND SERVICES	66 88 839 227	8490 1153 284	9408 1253 226	11399 1486 181	2157 296	2293 327 67	2324 316 46	2634	1 2857 1 342	2804 392 +9	2799 388 47		3012	3086 436 50
EXPORTS OF GOODS AND SERVICES PROPERTY INCOME FROM OVERSEAS TRANSFERS FROM OVERSEAS	7754 7754 414	9926 388	10886 276	13066 287	2516 81	2687	2687 59	65	1 3239 1 66 1	3246 /3	32 3 3 72	76	1	3572 70
PERSONAL EXTRAORDINARY INSURANCE CLAIMS	l 275	355 74	358	276		99	71	84	:	/5 ••	67	72		82
CURRENT RECEIPTS FROM OVERSEAS	1 8443	10743	11520	13629	2702	2857	2816	3145	1 3368	3394	3 3 7 2	3496	1 3591	3723

(A) RECORDED FIGURES. ADJUSTED FOR THE PURPOSE OF BALANCE OF PAYMENTS ESTIMATES

	1	YE	ΛD		 			G	UAKTEKS	S ENUED	-			• • • • • • • •
	i		-			197	75 - 76		!	19	/5 -7 7		1 19	77-78
	11973-74	1974-75	1975-76	1976-77	SEPT.	TEC.	MAK.	JUNE	ISCPT.	DEG.	HAR.	JUNE	ISEFT.	DEC.
WAGES, SALARIFS AND SUPPLEMENTS INCOME OF FARM UNINCORPORATED	27596	35409	40589	46053	9498	10570	9462	10659	111086	11 d£ d	11131	11964	112437	12090
ENTERPRISES INCOME OF OTHER UNINCORPORATED ENTERPRISES AND FROM DWELLINGS	1 2802	1944	1855	1977	104	1519	419	-147	1 1 306 1	1050	612	ä	1 1 381 1	1184
AND INTEREST AND DIVIDENDS THIRD PARTY INSURANCE TRANSFERS	1 7775	9343 162	10974	13584	2380	2379	2455	3250		3629	3076	3952		4150
TRANSFERS FROM OVERSEAS TRANSFERS FROM GENERAL GOVERNMENT -	1 275	355	190 358	208 276		47 99	47 71	49 84		51 75	53 67	54 72		57 52
CASH BENEFITS TO RESIDENTS UNFUNDED EMPLOYEE RETIREMENT	3 258	4531	6343	7664	1445	1646	1536	1/15	1 1945	1819	1948	1952	1 2176	2040
RENEFITS	65	88	106	12: 1	24	24	24	34	1 32	34	26	30	37	3 6
RECEIPTS	41890	51852	60415	69883	13603	16784	14415	15614	 10414	18525	16907	18037	114434	20439
PRIVATE FINAL CONSUMPTION CONSUMER DEBT INTEREST INCOME TAX PAID	1 1 29269 1 463 1 5485	35127 615 7709	41568 731 9213	47814 47814 866 11046	9680 176 1259	10771 181 1685	10141 183 2246	10976 191 4023	-	12550 211 2094	11577 223 2787	12438 233 4617	1 244	14 0 16 255 23 6 8
OTHER DIRECT TAXES, FEES, FINES, ETC. TRANSFERS OVERSEAS SAVING (8)	 559 261 5852	590 266 7546	684 313 7907	762 290 9104	164 79 2245	168 85 3394	166 69 161:	186 80 157	77	189 71 3410	187 65 2067	198 77 474	90	221 84 3435
DISBURSEMENTS	41890	51852	60 41 5	69883 1	13603	16784	14415	15644	 16414	18525		18037	1	20439

(A) INCLUDES UNINCORPORATED ENTERPRISES

(B) SAVING IS DERIVED AS A BALANCING ITEM

TABLE 15 - HOUSEHOLD DISPOSABLE	E I	COME										3 M	ILLION
HOUSEHOLD INCOME LESS INCOME TAX AND OTHER DIREC		41890	51 852	60415	69883 (13603	16734	14415	15614 16414	18925	16907	18037 18434	20439
TAXES, FEES, FINES, ETC. CONSUMER DEBT INTEREST TRANSFERS OVERSEAS	 	6045 463 261	8298 615 266	9897 731 313	11 809 (865 (290 (176	1953 161 65	2411 183 69	4210 1735 191 199 80 77	2284 211 71	2975 223 65	4815 2460 253 244 77 90	2589 255 84
HOUSEHOLD DISPOSABLE INCOME	i	35121	42673	49475	56918	11925	14665	11752	11133 14403	15960	13644	12912 115641	17511

TABLE 16 - HOUSEHOLDS INCOME AND OUTLAY ACCOUNT (A) - SEASONALLY ADJUSTED

\$ MILLION

	1					Ç	UARTERS	ENUED	-					
	I SEPT.	197 DEC•	4-75 Har.	JUNE	I ISEPT.	197 DEC.	5-76 Mar.	JUNE	I ISEPT.		'6-77 Mar.		I 197 ISEPT.	7-78 DEC.
MAGES, SALARIES AND SUPPLEMENTS INCOME OF FARM UNINCORPORATED	8333	8801	8983	9355	9600	9960	10205	10696	111122	11265	11677	11986	112276	12348
ENTERPRISES INCOME OF OTHER UNINCORPORATED ENTERPRISES AND FROM DMFLLINGS	, 1 545 !	497	461	431	472	432	485	476	1 438	474	526	547	l 469 l	440
AND INTEREST AND DIVIDENDS	2179	2275	2401	2494	1 2574	2728	2808	2898	1 3150	3419	3464	3546	3721	3914
THIRD PARTY INSURANCE TRANSFERS	1 42	45	47	48	1 47	47	47	49	1 5G	51	53	54		57
TRANSFERS FROM OVERSEAS TRANSFERS FROM GENERAL GOVERNMENT -	1 71 1	82	94	106	1 104	97	75	83	61	72	71	71	l 85	80
CASH BENEFITS TO RESIDENTS UNFUNDED EMPLOYEE RETIREMENT	994	1073	1166	1304	1475	1596	1614	1678	1 1895	1895	1889	2005	2110	2086
BENEFITS	1 22	25	20	21	24	24	24	34	32	34	26	30	37	36
RECEIPTS	12186	12799	13172	13759	114296	14834	15258	15914	116748	17211	17706	18239	118752	18961
PRIVATE FINAL CONSUMPTION	 8209	8530	8982	01.37		10165	40577	44242	1					
CONSUMER DEBT INTEREST	1 146	149	156	9427 164		10165	10577 185		111359 1 197	11855 210	12135 225	12470 235		13238 253
INCOME TAX PAID OTHER DIRECT TAXES, FEES,	1 1851	2032	1821		1 1969	2074	2402		1 2441	2667	2823	2931	1 3080	3024
FINES. ETC.	1 150	141	145	154	i 161	168	173	183	1 184	189	1 95	194	1 204	221
TRANSFERS OVERSEAS	1 64	60	68	73	1 78	84	73	78		71	71	74		84
SAVING (B)	1766	1887	2000	2095	1 2116	2213	1848	1916	1 2492	2214	2257	2335	1 2327	2141
DISBURSEMENTS	12186	12799	13172	13759	114296	14884	15258	15914	116748	17211	17706	18239	118752	18961

⁽A) INCLUDES UNINCORPORATED ENTERPRISES

⁽B) SAVING IS DERIVED AS A BALANCING ITEM

TABLE 17 - HOUSEHOLD DISPOSABLE	INC	ME - SE	ASONALL	Y ADJUS	TED							\$	MILLION
HOUSEHOLD INCOME LESS INCOME TAX AND OTHER DIRECT	1	12186	12799	13172	13759	14296	14884	15258	15914 (16)	748 1721	17706	18239 18752	18961
TAXES, FEES, FINES, ETC. CONSUMER DEBT INTEREST TRANSFERS OVERSEAS	1	2001 146 64	2173 149 60	1966 156 68	200 0 164 73		2242 180 84	2575 185 73	2715 26 193 1 78	25 285 197 21 75 7	225	3125 3284 235 242 74 87	3244 253 84
HOUSEHOLD DISPOSABLE INCOME		9975	10417	10982	11522	11916	12378	12425	12928 1138	351 1407	14392	14805 115140	15380

	 	YE	Δ D		1			0	UAKTEKS	ENUED	-			
	 				!	197	5 - 76	•	!	197	6-77		1 197	7-70
***************************************	1973 - 74	1974-75	1975-76	1976-/7	SEPT.	∂EG.	MAR.	PNUC	ISZPI.	red.	MAR.	JUNE	ISEPT.	DEC.
GROSS VALUE OF PRODUCTION (ALL FARMS) - MHEAT OTHER GRAIN GROPS SUGAR CANE	1 1312 403 219	1256 444 491	1249 549 436	1056 526 472		889 326 193	360 105	119		5d4 279 157	472 123	124		735 261
OTHER CROPS LIVESTOCK SLAUGHTERINGS HOOL (INCLUDING SKIN WOOL) OTHER LIVESTOCK PRODUCTS	925 1696 1229 628	1015 1019 953 700	1015 1246 1000 680	1139 1682 1169 707	l 101 l 276 l 274	233 308 348 224	396 320 171 169	245 342 167 121	1 113 1 410 1 351	264 378 442 232	453 424 216 180	309 470 160 131	l 115 l 488	138 266 436 465 225
TOTAL LESS STOCK VALUATION ADJUSTMENT I LESS PRODUCTION COSTS OTHER THANK HAGES AND DEPRECIATION (A)		5878 -15 2548	6175 -77 2869	6751 89 3053	l 63	2561 -186 781	1521 -38 768	1033 84	1 38 1	2336 54 79 4	1868 -1 842	1194 -2	1	2526 7
GROSS FARM PRODUCT AT FACTOR COST IN FACTOR COST IN FACTOR SERVICE OF THE FACTOR AND INTEREST PAID (B)	4060	3345 1389	3383 1475	3609 1585	1	1966	791	159	i I	1438	1027	3 94	632 807 	859 1668
FARM INCOME OF COMPANIES	92	12	53	47		447	372	346	l l 394	438	415	3 8 5	1 1 426	476
INCOME OF FARM UNINCORPORATI ENTERPRISES LESS INCREASE IN ASSETS WITH MARKETING ORGANISATIONS	2802	1944	1855	1977 (-468 (1519 732	419 -388	-187 -182	ĺ	1050	612	9	l	1184
REALISED INCOME OF FARM I Unincorporated enterprises		1804	1854	2445		787	807	-102 	 	172 	-483 1095	-102	73 308	21 6 96 6

⁽A) INCLUDES MARKETING COSTS. COSTS OF SEED AND FOODER. INDIRECT TAXES BUT EXCLUDES RENT AND INTEREST.

(B) AND THIRD PARTY INSURANCE TRANSFERS.

TABLE 19 - GENERAL GOVERNMENT INCOME AND OUTLAY ACCOUNT

\$ MILLION

	l.							Q	UARTERS	ENDED	<u>.</u>			
	1	YE:	AR			197	5-76		!	197	6-77		1 197	7-78
_	11973-74	1974-75	1975-76	1976-77	SEPT.	DEC.	MAR.	JUNE	ISEPT.	DEC.	MAK.	JUNE	ISEPT.	DEC.
	1					_			i					
IDIRECT TAXES	1 5638	6944	8842	10050		2121	2310		1 2358	2417	2549	2726		255
IRECT TAXES (PAID) ON INCOME THER DIRECT TAXES, FEES,	1 7498 1	10141	11813	13941	1779	2165	2362	5507	1 1606 	2142	3633	6561	1 232 E 1	297
INES. ETC.	1 559	590	684	762 1	164	168	166	186	1 188	139	187	198	1 208	22:
TEREST, ETC. RECEIVED	419	541	585	746 1	117	140	127	202	1 158	176	163	248		23:
NCOME FROM PUBLIC ENTERPRISES	1 677	543	873	1169	2 3 6	311	157	171	501 	330	186 	152	571 	346
RECEIPTS	1 14792	18758	22798	26668 I	4195	4904	5121	65/8	1 1 4810	5253	6719	9885	1 1 5805	632
INAL CONSUMPTION EXPENDITURE	1 6742	9150	11316	13249	2566	2882	2702	3167	1 3162	3388	3132	3567	1 3536	386
UBSIDIES	1 320	325	316	298 (75	77	42	123	1 69	78	62	89	1 62	6
TEREST. ETC. PAID	1 1073	1292	1462	2032	308	401	394	359	456	534	573	469	1 566	59
RANSFERS OVERSEAS	1 295	360	388	413 (197	123	65	93	1 101	91	106	115	1 151	6
RANSFERS TO PERSONS -	1			1	Ì				1				1	
ASH BENEFITS TO RESIDENTS	3258	4531	6343	7664	1445	1646	1536	1715	1 1945	1819	1948	1952	2176	204
JNFUNDED EMPLOYEE RETIREMENT BENEFITS	ı I 65	88	106	121	24	24	24	34	32	34	26	3.0	37	3
RANTS FOR PRIVATE CAPITAL	1 65	00	100	121				•	i 32	•		•	i	•
PURPOSES	1 113	191	257	179	83	75	45	55	1 36	36	45	62	1 42	5
JRPLUS ON CURRENT TRANSACTIONS	2927	2821	2611	2713	-414	-323	314	3033		-726	828	3601	-764	-39
					 				1	• • • • • • •			1	
DISBURSEMENTS	1 14792	18758	22798	26668	4195	4904	5121	8578	1 4810	5253	6719	9885	1 5805	632

	1	YEAR !					QUARTERS ENDED -								
	<u> </u>			, 		197	5-76		!	197	6 -7 7	••••	1 197	7-78	
***************************************	1973-74	1974-75	1975-76	1976-77	SEPT.	DEC.	MAR.	JUNE	SEPT.	DEC.	MAR.	JUHE	ISEPT.	DEC.	
INDIRECT TAXES ADJUSTMENT TO PAYABLE BASIS DIRECT TAXES (PAID) ON INCOME OTHER DIRECT TAXES, FEES,	1 3248 1 -10 1 7498	3936 -59 10141	4985 20 11813	5677 -30 13941	1042 20 1779	1274 2165	1328 2362	1341 5507	1 -30	1433 2142	1475 3633	1405 6561	1	1496 2977	
FINES, ETC. INTEREST, ETC. RECEIVED INCOME FROM PUBLIC ENTERPRISES	1 171 1 87 1 284	134 88 246	139 116 435	152 147 656	28	32 27 129	31 14 86	43 47 162	1 25	37 36 118	37 29 119	43 57 154		47 51 135	
RECEIPTS	 11277	14486	17507	20 542	2960	3627	3821	7100	1 3267	3764	5292	8219	1 4133	4706	
FINAL CONSUMPTION EXPENDITURE PAYMENTS BASIS OVERSEAS ADJUSTMENT - DEFENCE SUBSIDIES PAID ADJUSTMENT OF SUBSIDIES TO PAYABLE BASIS INTEREST. ETC. PAID TRANSFERS OVERSEAS TRANSFERS TO PERSONS - CASH BENEFITS TO RESIDENTS UNFUNDED EMPLOYEE RETIREMENT BENEFITS GRANTS FOR PRIVATE CAPITAL PURPOSES GRANTS TO STATES & LOCAL GOVT. SURPLUS ON CURRENT TRANSACTIONS	1 2734 1 100 1 300 1 -12 1 6 1 295 1 3071 1 65 1 69 1 2538	3550 -19 284 109 360 4312 88 122 3785 1896	4156 -103 271 117 388 6074 106 179 5528 793	4751 -178 -178 249 433 413 7350 121 112 6138 1154	-6 61	1059 -19 -53 	961 -15 32 70 65 1462 24 38 1318		-20 58 124 101 1860 32 20 1327	1170 -32 65 169 91 1758 34	1147 -48 49 178 146 1868 26 29 1684	-78 77 -38 115 1865 30 46 1400	1 48 1 1 174 1 151 1 2083 1 37 1 37 1 24 1 1855	1394 -13 48 178 61 1968 36 27 1902	
SURFLUS UN GURKENT TRANSACTIONS	2112 	1896	793	1154	-962 	-740 	-131	2626	-1 385 	-1235	254	3519	-1500 	-895	
DISBURSEMENTS	11277	14486	17507	20542	2960	3627	3821	7100	I I 3267	3764	5292	8219	l 4133	4706	

TABLE 21 - GENERAL GOVERNMENT INCOME AND OUTLAY ACCOUNT - STATE AND LOCAL AUTHORITIES

\$ MILLION

	1	YEAR I-						0	UARTERS	ENDED	-			•
		,				197	5 -7 6		! !	197	6+77		197	7-78
	11973-74	1974-75	1975-76	1976-77	SEPT.	DEC.	MAR.	JUNE	SEPT.	CEC.	MAR.	JUNE	ISEPT.	DEC .
INDIRECT TAXES DIRECT TAXES, FEES, FINES, ETC. INTEREST, ETC. RECEIVED INCOME FROM PUBLIC ENTERPRISES GRANTS FROM COMMONMEALTH GOVERNMENT	1 2401 1 389 1 332 1 394 1 2538	3067 456 452 297 3785	3837 545 469 439 5528	4403 (610 (599 (513 (131	848 136 112 182 1404	982 135 113 71 1318	1170 144 156 9	1 152 1 133 1 235	984 152 140 212	1074 151 135 67 1684	1322 155 191 -1		1053 174 180 213
RECEIPTS	l l 6053	8057	10818	12263	2489	2681	2618	3030	2870	3217	3110	3067	3527	3523
FINAL CONSUMPTION EXPENDITURE SUBSIDIES PAID INTEREST, ETC. PAID TRANSFERS OVERSEAS TRANSFERS TO PERSONS - CASH BENEFITS TO RESIDENTS GRANTS FOR PRIVATE CAPITAL PURPOSES SURPLUS ON CURRENT TRANSACTIONS	3908 32 1 1066 1 1 188 1 43 1 815	5619 41 1184 219 69 925	7263 45 1345 269 79 1010	8676 49 1599 313 67 1559	1554 13 275 70 28 548	1841 13 332 61 17 418	1757 10 324 •• 74 7	2110 8 414 64 28 407	12 1 332 1 ••	2250 13 365 61 19 509	2033 13 395 79 16 574	2362 13 507 87 16 82	14 392 93	2486 15 421 72 24 505
DISBURSEMENTS	l l 6053	8057	10818	1226 3	2489	2681	2618	3030	1 1 2870	3217	3110	30 67 l	3527	3523

	1	YF	AR	•	QUARTERS ENDEU -									MILLIO
					, !	19	75-76		!	197	6- 7 7		l 19	 77-78
	11973-74	1974-75	1975-76	1976-77	SEPT.	DEC.	MAR.	JUNE	ISEPT.	DEC.	MAR.	JUNE	I ISEPT.	
INCOME TAXES -	1				i				 				!	
COMPANIES	2013	2432	2600	2895	1 I 520	480			1				i	
PERSONS -	ı			2077	1 320	400	117	1484	58	47	846	1944	1 74	60 9
NET TAX INSTALMENTS	1 4238	6971	7020	8529	1086	1638	1992	2304	1 1452	2040	9 7 / 0	24.04	1	
OTHER	1 1247	1637	2193	2518	173	47	254	1719		54	2340 447	2696 1921		
TOTAL	1 7498	10444		*******					1		****	1761	1 116	63
	1 7470	10141	11813	13941	1779	2165	23 62	5507	1 1606	2142	3633	6561	1 2326	2977
ESTATE AND GIFT DUTIES	261	278	314	339 (77	77			1				i	
CUSTOMS DUTY	1 604	840	1044	1274			77	83		85	83	85	1 89	35
EXCISE DUTY	1 1555	1729	2331	2485		267	367	290		328	326	309	1 313	298
SALES TAX	1 969	1154	1408	1650		624	614	607		624	640	617	1 632	698
PAYROLL TAX (A)	1 677	1017	1187			327	383	397		404	443	433	1 421	423
RADIO AND TELEVISION LICENCES	1 69	19		1343		283	305	311	1 342	327	342	333		342
LAND TAX	1 118	168	200	•• !		• •	• •	• •	١	• •	• •	• •		•
LOCAL GOVERNMENT RATES	1 553	697		219		54	34	49	l 59	58	51	51		57
LIQUOR TAXES	1 59		871	979 1		153	248	329	1 198	146	256	379		169
TAXES ON GAMBLING	1 209	77	98	124 1	•	19	19	41	1 27	23	29	45		32
TAXES ON OWNERSHIP AND OPERATION	209	282	349	397 1	71	98	7 d	112	l 86	108	77	124		119
OF MOTOR VEHICLES									ı		• •		, ,	117
STAMP DUTIES N.E.I.	1 378	450	546	646 1	128	134	134	150	155	159	158	175	1 187	4 11 7
UNFUNDED EMPLOYEE RETIREMENT	436	393	5 55	674 1	116	152	139	1/9		154	162	204		187
CONTRIBUTIONS	!			- 1					1	• > 4	102	284	161	154
	1 27	35	40	52 1	10	10	8	11	11	• 4.				
OTHER TAXES, FEES, FINES, ETC.	293	455	562	661 (132	131	159	141		14 174	13	15		18
			~~~~~	1							159	159	153	179
TOTAL	   1770 <i>c</i>	4.5.5.		1				ì					 	
********	13706	17734	21319	24783	3824	4454	4435	8206	4180	4745	6369	94.89	5052	5747
(A) EXCLUDES PAYROLL TAX RECEIVE	HY STAT	TES ENUM	STATE AL	174001116	C 07460					• • • • • • •				
				NUNKTITE	2 DINEK	THAN P	JBLIC EN	ITERPRIS	ES					
TABLE 23 - GENERAL GOVERNMENT CAS	SH BENEF!	ITS TO PE	RSONS										\$ M	ILLION
HOSPITAL, MEDICAL AND	1			1										
PHARMACEUTICAL BENEFITS	644	809	1361	1115 i	296	358	747	700				1		
					2 3 0	370	317	340 1	373	276	236	239	256	228
AGE AND INVALID PENSIONS	1372	1919	2537	2995	546									
		- / - /	2 70 1	6777 1	<b>56</b> 6	A664	509	A69/ 1	A739	700	4606	750	A904	819
FAMILY ALLOWANCE	225	225	265	4027				1						
	/	269	603	1027	63	81	52	68 1	238	263	274	252	277	259
MAR AND SERVICE PENSIONS	356	470	560	455 :		4		i				i		
= - =	570	470	704	655	140	140	137	144 1	153	166	153	183	174	226
OTHER	668	1140		1 2 2 2				ı					•	0
1	900	1119	1638	1897	385	408	425	421 1	448	418	487	545	574	517
'								1						
TOTAL				- 1				4						_
IUIAL	3265	4542	6361	7689 1	1450	1651		•						

(A) IN THIS QUARTER THERE WERE SEVEN PAY PERIODS INSTEAD OF SIX

TABLE 24 - GENERAL GOVERNMENT INCOME FROM PUBLIC ENTERPRISES

& MILLION

		i '	YE	\R		 			Q 	UAKTERS	ENDED	•			
	(	 	. <b></b>			Ĭ	197	5-76		1	197	6-77		1 197	7-78
******	   	1973-74	1974-75	1975-76	1976-77	I SEPT.	DEC.	MAR.	JUNE	I I SEPT.	GEC.	MAR.	JUNE	ISEPT.	UEC.
RAILWAYS AND Urban transit	REVENUE I EXPENDITURE!	794 1051	926 1339	1056 1530	1179 1746		275 367	256 362	282 444	1 1 289 1 410	238 416	295 435	307 484		328 491
	INCOME	-257	-414	-474	-567	-114	-91	-107	-162	   -121	-128	-140	-178	   -163	-163
OTHER TRANSPORT AND COMMUNICATION	REVENUE EXPENDITURE	1930 1650	2385 2097	3142 2619	3667 3038		815 641	790 693	854 671	   911   718	913 760	916 780		   1012   798	1019
	INCOME	279	268	523	629	69	174	97	183	   193	154	136	147	   214	175
ELECTRICITY AND GAS (A)	REVENUE EXPENDITURE	1256 942	1527 1194	1800 1401	2108 1630		427 344	424 341	469 3 <b>6</b> 9	   544   383	498 486	494 394	572 444	l l 636	574 481
	INCOME	313	333	399	478	133	63	83	100	   161	90	100	127	   187	93
MATER SUPPLY AND Semerage	REVENUE I Expenditurei	471 255	543 306	701 392	801 461		238 94	153 101	126 114	   217   100	268 107	160 119	136 134		342 140
	INCOME	216	237	310	340	102	144	52	12	117	161	 41	2	   121	203
RENTAL HOUSING	REVENUE EXPENDITURE	125 89	144 116	192 148	242 180		46 43	50 38	53 43		60 47	61 42	63 56		85 70
	INCOME	36	28	44	62 (	18	4	12	10	23	13	19	7	   23	15
INCOME OF ALL PUBLIC Enterprises (8		653	527	855	1050 I	220	710	457						       	*****
INCOME OF PUBLIC FIN ENTERPRISES PA GENERAL GOVER	IANCIAL I	25	16	18	1050   	7	310	153	163	93	329 1	181	132 20	   	<b>3</b> 46 2
INCOME FROM PUBLIC E	INTERPRISES 1	677	543	873	1169	236	311	157	171	501	330	186	152	     571	348

⁽A) INCLUDES HYDRO-ELECTRICITY AUTHORITIES
(B) INCLUDES MISCELLANEOUS PUBLIC TRADING ENTERPRISES NOT SHOWN ABOVE

	1	YEAR I					QUARTERS ENDED -								
	 				,	197	5-76		!	197	6 <b>-7</b> 7		1 197	7-78	
	1973-74	1974-75	1975-76	1976-77	I I SEPT.	DEC.	MAR.	JUNE	I SEPT.	DEC.	MAR.	JUNE	I ISEPT.	DEC.	
FEDERAL AUTHORITIES	 								1				   		
DEFENCE OVERSEAS ADJUSTMENT - DEFENCE EDUCATION HEALTH, SOCIAL SECURITY AND	1 1222 1 100 1 109	1444 -19 168	1680 -103 199	1999 -178 232	I <b>-</b> 6	451 -19 54	337 -16 47	487 -62 48	1 -20	492 -32 58	478 -48 60	6 <b>0</b> 2 -78 52	1 -12	555 -13 77	
MELFARE ECONOMIC SERVICES ALL OTHER (A)	302 309 791	451 393 1095	614 410 1253	699 460 1361	117	147 98 310	160 110 307	163 85 337	1 118	166 107 347	179 115 314	183 119 327	1 127	20 9 134 41 9	
TOTAL	   2834 	3531	4053	4573	1012	1041	944	1057	1131	1139	1099	1205	1 1263	1381	
STATE AND LOCAL AUTHORITIES				i I	] 								,   		
LAM, ORDER AND PUBLIC SAFETY EDUCATION HEALTH, SOCIAL SECURITY AND	399 1778	551 2574	670 3183	785 ( 3825 (		162 809	178 743	186 918		190 1048	193 858	222 1023	1 202 1 1009	213 1116	
WELFARE ECONOMIC SERVICES ALL OTHER	891 318 522	1344 417 734	1997 499 914	2416   579   1071	122	508 129 234	497 110 230	627 138 241	141	594 150 268	596 127 261	670 162 285	149	692 163 302	
TOTAL (	3908	5619	7263	8676	1554	1841	1757	2110	1 1 2031	2250	2033	2362	     2273 	2486	
ALL PUBLIC AUTHORITIES				!				•	l I				i I		
DEFENCE (INCLUDING ADJUSTMENT) ( LAH, ORDER AND PUBLIC SAFETY ( EDUCATION ( HEALTH, SOCIAL SECURITY AND	1322 447 1888	1425 624 2741	1577 768 3383	1821 ( 898 ( 4057 (	167	433 186 863	320 201 790	424 214 966	208	460 216 1106	430 223 918	524 251 1075		542 246 1193	
WELFARE ECONOMIC SERVICES ALL OTHER	1193 627 1266	1795 810 1755	2611 908 2070	3115   1039   2320	510 239 486	654 22 <b>7</b> 519	657 220 514	790 223 550	259	760 257 590	774 242 545	853 281 583	276	90 1 297 688	
TOTAL I	6742	9150	11316	13249 I	2566	2882	2702	3167	3162	3356	3132	3567	3536	3867	

⁽A) INCLUDES EXPENDITURE ON LAW, ORDER AND PUBLIC SAFETY, RADIO AND TELEVISION BROADCASTING SERVICES ETC.

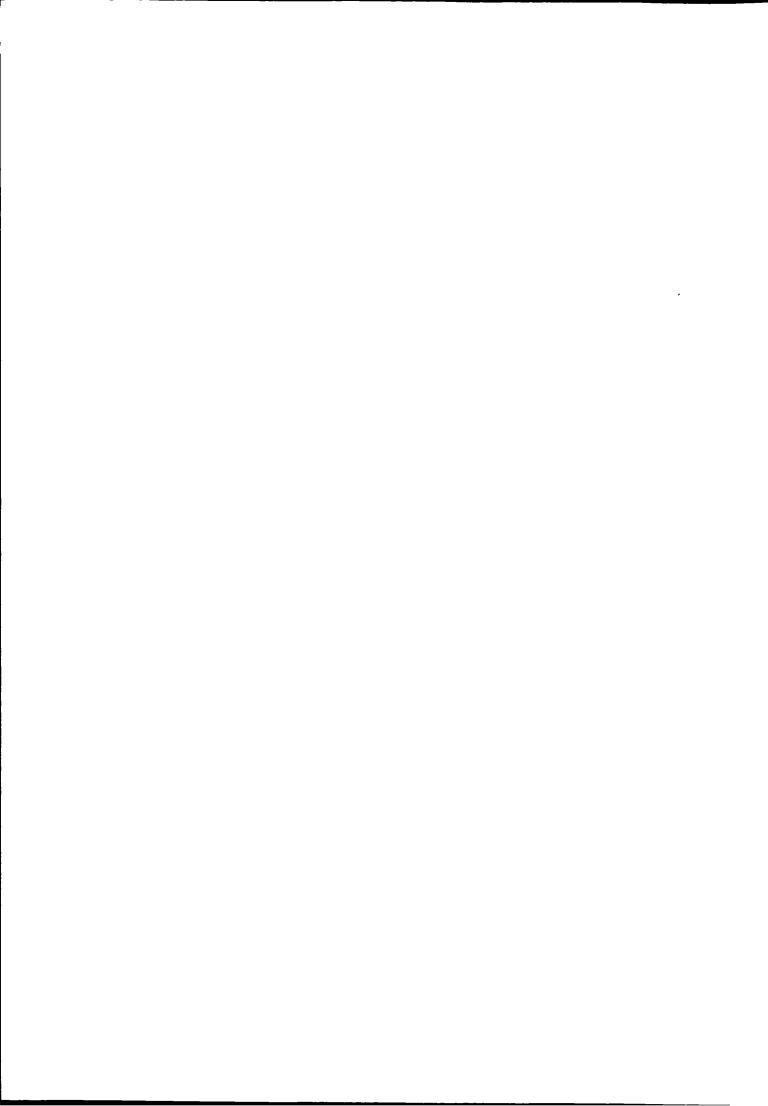
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	i	YEA	\R	ĺ		197	 5-76		 I		 6-77		1 197	 7-78
	11973-74	1974-75	1975-76	1976-77	SEPT.	DEC.	MAR.	JUNE	1 1 SEPT.	DEC.	MAR.	JUNE	I ISEPT.	DEC.
ENERAL GOVERNMENT-	{				·   			• • • • • • •	 					
FEDERAL STATE AND LOCAL	1 256	373 2456	510 2968	454 3162		170 799	99 627	135 865		116 806	94 668	117 1053	111 1 695 1	97 87
TOTAL	1 1960	2829	3478	3616	   782	909	727	1001	1 762	923	762	11 70	1 896	97(
UBLIC ENTERPRISES -	!				   				   					••••
FEDERAL STATE AND LOCAL	1 767 1 1254	1008 1826	1101 2066	1205 2334		291 512	<b>227</b> 432	357 645		318 589	292 514	318 729		41: 68:
TOTAL	1 2020	2833	3168	3539	l 1 726	803	659	980	1 1 760	907	805	1047	1 919	109
UBLIC AUTHORITIES -	!			•	(   				1				1	
FEDERAL STATE AND LOCAL	1 1023	1381 4281	1612 5034	1659 5496		461 1311	327 1059	472 1508	405 1 1138	434 1395	386 1182		1 435 1 1290	50 155
TOTAL	1 3980	5662	6646	7155	i 1508	1772	1386	1980	l l 1542	1829	1567	2216	l l 1725	206
TABLE 27 - GROSS FIXED CAPITAL	EXPENDI TU	RE - PU8	LIC ENTE	RPRISES									\$ H	ILLIO
EXPENDITURE BY PURPOSE -	i I				t 1				1				1	
HATER SUPPLY AND SEWERAGE	1 483	628	723	803	i 163	192	139	230	1 191 1	209	159	244	1 178	21
ELECTRICITY AND GAS	393	492	594	724	1 115	130	145	203	1 157	182	181	204	1 204	23
RAILWAYS AND URBAN TRANSIT OTHER TRANSPORT AND	i 157	251 983	352 1028	394 1098	1	83 268	74 216	12 <b>3</b> 309	1	97 289	82 264	139 297	ı	11 38
COMMUNICATION HOUSING	1 100	265	243	259	ı	72	31	49	1	61	54	97	1	7
OTHER PURPOSES	1 130	214	227	262	50	58	53	66	1 63	69	66	64	1 66	7
TOTAL	1 2020	2833	3168	3539	1 726	803	659	980	1 780	907	805	1047	1 919	109

TABLE 28 - SELECTED INCOME AGGREGATES

\$ MILLION

!		QUARTERS ENDED -												
	SEPT.	197 DEC.	4-75 MAR.	JUNE	I ISEPT.	197 DEC.	5-76 NAR.	IIINE	I ISEPI		6-77 MAF.	111815	1 197 ISEPT.	7-78 DEC.
					1				1					050.
ORIGINAL I					1				1				i I	
MAGES, SALARIES AND SUPPLEMENTS!		9123	8377	9251	1 9342	10363	9706	10519	110915	11662	10951	11815	112052	12667
GROSS OPERATING SURPLUS (A) I INDIRECT TAXES LESS SUBSIDIES I	3861 1422	4593	3655 1566	4281		5415	4456		1 5856	6706	5309	5814		7436
INDIRECT TAXES LESS SUBSTITIES T	1422	1551	1260	1741	1 1755 1	1963	2158	2254	1 2149	2247	2379	2502	1 2369 1	2391
SEASONALLY ADJUSTED					1				t				1	
NON-FARM -					1				1				1	
WAGES, SALARIES AND SUPPLEMENTS!		8647	8834	9200	1 9439	9788	10048		110947	11094	11496	11001	112087	12162
GROSS OPERATING SURPLUS (A)	3751	3998	4198	4468	1 4532	4717	5092	5324		5865	6064	6123	1 6417	6534
INDIRECT TAXES LESS SUBSIDIES 1	1478	1552	1557	1688	1 1818	1973	2151	2184	1 2269	2266	2370	2414	1 2442	2418

⁽A) TRADING ENTERPRISES



#### APPENDIX A: EXPLANATORY NOTES ON TABLES

It is to be noted that less information is available for the components of domestic product and national expenditure by quarters than by years, and it has not been possible to show by quarters the full range of detail released in the annual publication. This has necessitated some differences in the form of presentation compared with the annual estimates, e.g. income and outlay accounts for corporate trading and financial enterprises are not shown and some items shown separately in annual tables are combined in these quarterly tables.

#### PRINCIPAL AGGREGATES

The principal aggregates are defined below and their relationship may be illustrated diagrammatically as follows:

#### NATIONAL TURNOVER 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	IMPORTS OF GOODS AND SERVICES	
			NET INCOME PAID OVERSEAS	NET INCOME PAID OVERSEAS	HET INCOME PAID OVERSEAS	EXPORTS OF GOODS AND SERVICES
				NET TRANSFERS OVERSEAS	NET TRANSFERS OVERSEAS	
					NET LENDING TO OVERSEAS	
GROSS DOMESTIC PRODUCT	GROSS DOMESTIC PRODUCT AT FACTOR COST  DIDIRECT TAXES	DOMESTIC PACTOR INCOMES  INDIRECT TAXES LESS SUBSIDIES	MATIONAL INCOME	NATIONAL DISPOSABLE INCOME	GROSS NATIONAL EXPENDITURE	GROSS NATIONAL EXPENDITURE
	LESS SUBSIDIES	DEPRECIATION ALLOWANCES	DEPRECIATION ALLOWANCES	DEPRECIATION ALLOWANCES		

Gross domestic product. The total market value of goods and services produced in Australia within a given period after deduction of the costs of goods and services used up in the process of production but before deducting allowances for the consumption of fixed capital. 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. 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 indirect taxes plus subsidies.

Domestic factor incomes. 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 depreciation of fixed capital. It is equivalent to gross domestic product at factor cost less depreciation allowances.

National income. 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. 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 re-distributive transfers. It is equivalent to national income less net transfers overseas.

National turnover of goods and services. The total flow within a given period of final goods and services (i.e. excluding goods and services used up during the period in the process of production), entering the Australian economy from production and imports. This value is equivalent to gross domestic product plus imports of goods and services or, alternatively, to gross national expenditure plus exports of goods and services.

Gross national expenditure. 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.

For definitions of other items involved in the relationship of the principal aggregates refer to notes below on the tables indicated: Imports of goods and services, Exports of goods and services, Net lending to overseas (Table 13); Net income paid overseas, Net transfers overseas (Table 12); Indirect taxes less subsidies (Table 1); Depreciation allowances (Table 5).

#### Table 1: DOMESTIC PRODUCTION ACCOUNT

#### Final consumption expenditure.

Private. Expenditure on goods and services for consumption by persons and private non-profit organisations serving households. Includes personal expenditure on motor vehicles and other durable goods and the imputed rent of owner-occupied dwellings, but excludes purchases of dwellings. Also excludes consumer debt interest, but includes the imputed service charge in respect of instalment credit operations.

Government. Expenditure by public authorities, other than those classified as public enterprises, on wages, salaries and supplements and goods and services other than expenditure which results in the creation or the acquisition of fixed tangible assets or an increase in stocks. Charges for goods sold and services rendered are offset against purchases. Net expenditure overseas by general government bodies and purchases from public enterprises are included. All expenditure on defence is classified as final consumption expenditure. Net expenditure overseas on major items of defence equipment is included in the period in which the equipment is delivered. The adjustment made for the difference in any period between deliveries of major items of defence equipment procured overseas and payments for such equipment is shown explicitly in Tables 20 and 25. For a purpose classification of general government final consumption expenditure see Table 25.

#### Gross fixed capital expenditure.

**Private.** Expenditure on fixed assets. The components – dwellings, other new building and construction, all other (plant, machinery, vehicles, etc.) – are shown in Table 5.

Public authorities (public enterprises and general government). Expenditure on fixed assets whether for additions or replacements, other than for defence purposes. Because it has been impossible to make a satisfactory dissection, all expenditure on roads, including maintenance, is classified as capital expenditure.

Increase in stocks. See notes to Table 6.

#### Statistical discrepancy.

The difference between the sum of the direct estimates of gross domestic product and imports of goods and services on the one hand and the sum of the estimates of components of gross national expenditure and exports of goods and services on the other hand. Conceptually these two totals are the same. Inclusion of the discrepancy on the expenditure side of the domestic production account implies nothing as to the relative accuracy of the estimates of gross domestic product and gross national expenditure. Similarly, its inclusion on the expenditure side in the national capital account does not imply that the capital expenditure estimates are less accurate than the estimates on the receipts side of the account.

Imports and exports of goods and services. See notes to Table 13.

#### Wages, salaries and supplements.

Payments in the nature of wages and salaries as defined for pay-roll tax, including allowances for income in kind (board and quarters, etc.), together with supplements to wages and pay and allowances of members of the forces. In addition to wages and salaries paid by employers subject to pay-roll tax, this item includes wages and salaries paid by employers not subject to pay-roll tax, based mainly on estimates of employment and average earnings. Supplements consist of

employers' contributions to pension and superannuation funds, direct payments of pensions and retiring allowances by employers and amounts paid as workers' compensation for injuries. Pay and allowances of members of the forces consist of active pay, field, subsistence, and dependants' allowances and the value to the members of the forces of food, clothing, normal medical attention, etc., supplied in kind and deferred pay (but not war gratuities which are included in cash benefits to persons). To be consistent with the definition of the workforce, payments to trainee teachers are excluded from estimates of wages, salaries and supplements.

#### Gross operating surplus.

The operating surplus before deduction of depreciation provisions, dividends, interest, royalties and land rent, and direct taxes payable, but after deducting stock valuation adjustment, of all enterprises, trading and financial, from operations in Australia. It is the excess of gross output over the sum of intermediate consumption, wages, salaries and supplements and indirect taxes less subsidies. Gross operating surplus includes third party motor vehicle and public risk insurance claims paid to persons in respect of policies taken out by enterprises. The gross operating surplus of financial enterprises includes an imputed bank service charge which represents a reclassification of a part of interest receipts. The imputed bank service charge is not allocated among customers (which would have the effect of reducing their respective operating surpluses), but is shown in the production account as a negative adjustment to operating surpluses generally. Financial enterprises comprise banks, insurance offices, superannuation funds and other enterprises primarily engaged in incurring liabilities and acquiring financial assets in the market. Trading enterprises include companies, public enterprises, partnerships and sole proprietors engaged in the production of goods and services for sale, but exclude financial enterprises which attempt to cover all, or a substantial part, of their costs through charges made to the public for the sale of goods and services.

#### Indirect taxes less subsidies.

Indirect taxes are taxes assessed on producers, i.e. enterprises and general government, in respect of the production, sale, purchase or use of goods and services, which are charged to the expenses of production. When indirect taxes are not paid in the same period as the taxed goods are produced an adjustment should be made to record them on a 'tax payable' basis. This has been done for wheat export charges levied on the Australian Wheat Board but expected to be refunded at a later date and to correct for an abnormally large difference between sales tax collected and estimated sales tax payable in the June and September quarters of 1975. The combined adjustments are shown in the general government income and outlay account of Federal authorities (Table 20). Subsidies include all grants made by general government to enterprises which are credited to their production accounts. Some subsidies to primary producers are not paid in the same year as that in which the subsidised goods are produced. In these cases the subsidies are estimated on a payable basis and shown on that basis in the domestic production account and general government income and outlay account. The adjustment made for the difference in any period between the actual cash payment and the amount payable is shown in the general government income and outlay account of Federal authorities (Table 20).

#### Table 2: EXPENDITURE ON GROSS DOMESTIC PRODUCT AT AVERAGE 1974-75 PRICES

This table shows estimates, at constant (average 1974-75) prices, of gross domestic product and its farm and non-farm components, exports and imports of goods and services, and gross national expenditure and its principal components.

For a description of the concepts, sources and methods used in the preparation of these estimates, reference should be made to Part 1 of Section C and Appendix B of Australian National Accounts, National Income and Expenditure (5204.0). The estimates of gross domestic product at constant prices in this publication have been made by revaluing expenditure components. Those of gross farm product at constant prices have been made by deducting estimates, at constant prices, of production costs other than wages, depreciation and indirect taxes from farm gross value of production at constant market prices. The estimates of gross non-farm product are then obtained as the difference between gross domestic product and gross farm product.

# Table 3: DOMESTIC PRODUCTION ACCOUNT — SEASONALLY ADJUSTED and Table 4: EXPENDITURE ON GROSS DOMESTIC PRODUCT AT AVERAGE 1974-75 PRICES — SEASONALLY ADJUSTED

For a commentary on seasonal adjustment methods see Foreword. For a general description, reference should be made to Seasonally Adjusted Indicators (1308.0).

#### Table 5: NATIONAL CAPITAL ACCOUNT

Depreciation allowances are financial provisions made for depreciation and represent, in the main, amounts allowed under income tax legislation, but include also the estimated depreciation on tenanted and owner-occupied dwellings and provisions made by public enterprises. Quarterly figures for companies are estimated from the quarterly Survey of Profit,

for public enterprises from a survey of revenue and expenditure and for dwellings and unincorporated enterprises by interpolation and projection from trends in annual estimates.

Household saving, general government surplus and net lending to overseas are derived as balancing items in the income and outlay accounts of the household and general government sectors and the overseas transactions account respectively in Tables 14, 19 and 13. However, it should be noted that the national accounts estimates of net lending to overseas differ from the balance of payments estimates of the balance on current account by excluding undistributed income.

The quarterly statistical discrepancy is derived from Table 1. Other saving, representing increase in income tax provisions, undistributed company income, retained income of public financial enterprises, general government grants for private capital purposes and extraordinary insurance claims paid, is derived as a balancing item in this table.

#### Table 6: INCREASE IN STOCKS

Stocks includes materials, work-in-progress and finished goods. Estimates for the most recent quarter are based upon preliminary results of a quarterly survey of stocks. These figures are revised when final figures from the sample survey are prepared. When annual data (from the census of manufacturing establishments, survey of retail establishments etc.) become available, there could be further consequential changes.

Stocks of wholesale and retail trade includes sugar held in bulk terminals.

Farm stocks includes stocks in the hands of Wheat and Barley Boards, unsold stocks of wool in the hands of wool-selling brokers as well as stocks of wheat, barley, oats, other grains, hay, seed and fertiliser held on farms. Livestock and growing crops are not included.

Farm and miscellaneous stocks. The sum of farm stocks and public authority stocks.

Increase in book value of stocks. Changes in the book value of non-farm stocks held by private trading enterprises and public authorities and farm stocks held by farmers and marketing authorities.

Stock valuation adjustment. The difference between the increase in stocks and the increase in the book value of stocks.

Increase in stocks. The difference between the beginning and end-of-quarter estimates of the value of stock levels, both revalued at average current-quarter prices by means of appropriate price indexes.

#### Table 7: GROSS FIXED CAPITAL EXPENDITURE AND INCREASE IN STOCKS AT AVERAGE 1974-75 PRICES

This table shows estimates, at constant (average 1974-75) prices, of gross fixed capital expenditure classified by major asset group and a dissection of the increase in stocks into two parts, private non-farm stocks and farm and miscellaneous stocks.

#### Tables 8 and 9: GROSS FIXED CAPITAL EXPENDITURE AND INCREASE IN STOCKS - SEASONALLY ADJUSTED

For a commentary on seasonal adjustment methods see Foreword. For a general description, reference should be made to Seasonally Adjusted Indicators (1308.0).

#### Table 10: PRIVATE FINAL CONSUMPTION EXPENDITURE

In general, estimates of expenditure on goods are derived from quarterly surveys of retail sales and estimates of expenditure on services from public authority accounts and returns from authorities etc. Food includes the estimated cost of food in purchased meals but excludes food consumed in hospitals and nursing homes. Rent includes the gross rent paid for tenanted dwellings and the imputed gross rental value of owner-occupied dwellings. Fares includes expenditure on fares on railways, tramways, buses, ferries, airways, taxis and ships. Purchase of motor vehicles is the estimated expenditure by persons on new motor vehicles, second-hand motor vehicles purchased from private business enterprises and public authorities and net dealers' margins on purchases and sales of motor vehicles between persons. Other goods and services covers all other expenditure on private final consumption; greater detail is shown for years in Australian National Accounts, National Income and Expenditure (5204.0).

#### Table 11: PRIVATE FINAL CONSUMPTION EXPENDITURE - SEASONALLY ADJUSTED

For a commentary on seasonal adjustment methods see Foreword. For a general description, reference should be made to Seasonally Adjusted Indicators (1308.0).

#### Table 12: NATIONAL INCOME AND OUTLAY ACCOUNT

Wages, salaries and supplements. Refer to notes on Table 1.

Net operating surplus is, in principle, the operating surplus after providing for the consumption of fixed capital, and is estimated by deducting depreciation allowances from gross operating surplus.

Net income paid overseas. Payments of dividends and interest etc. to overseas less receipts of dividends and interest etc. from overseas.

Indirect taxes less subsidies. Refer to notes on Table 1.

Net transfers to overseas. Transfers to overseas less transfers from overseas. Refer to notes on Table 13.

Saving. Refer to notes on Table 5.

#### **Table 13: OVERSEAS TRANSACTIONS ACCOUNT**

Most of the items in this table are derived from the Bureau's quarterly publication Balance of Payments (5302.0). However, it should be noted that the national accounts estimates differ from the balance of payments estimates by excluding undistributed income and consequently net lending to overseas, which is the balance on current transactions, differs from the balance on current account shown in the balance of payments statistics.

#### Imports of goods and services

Imports f.o.b. is the recorded trade figure adjusted for the purposes of balance of payments estimates. For a detailed description of these adjustments see Balance of Payments (5303.0).

Transportation and travel includes freight payable to foreign carriers on goods imported or transported between Australian ports, fares payable to overseas shipping and airline companies, overseas expenditure of Australian carriers, net premiums payable overseas on marine insurance, and the expenditure of Australian residents visiting overseas.

Other goods and services includes government transactions in respect of representation abroad, defence expenditure, and miscellaneous expenditure overseas. Also included are film rentals, commission and brokerage payable overseas and the value of repair on goods previously exported for repair and return.

Property income to overseas includes interest, royalties and dividends paid and profits remitted overseas. Excludes undistributed income.

Transfers to overseas includes personal transfers, emigrants' funds, private donations for charitable, missionary, etc. purposes, the value of goods exported as gifts and general government grants to overseas. These latter include grants for international aid projects, the grant to Papua New Guinea and certain other expenditure in that territory, as well as contributions to United Nations and other international organisations.

Net lending to overseas. See the introduction to the notes to this table.

#### Exports of goods and services

Exports f.o.b. is the recorded trade figure adjusted for balance of payments purposes.

Transportation and travel includes expenditure of overseas carriers in Australian ports, overseas earnings of Australian shipping and airline companies, and the expenditure of overseas residents visiting Australia.

Other goods and services includes services provided by the Australian government, expenditure of foreign governments in Australia, foreign business expenditure in Australia and Australian gold production less net industrial usage.

Property income from overseas includes interest, etc., dividends and profits received. Excludes undistributed income.

Personal transfers from overseas includes gifts, immigrants' funds, legacies, etc..

Extraordinary insurance claims from overseas are in respect of claims arising out of the Darwin cyclone of 25 December 1974.

#### Table 14: HOUSEHOLDS (INCLUDING UNINCORPORATED ENTERPRISES) INCOME AND OUTLAY ACCOUNT

Some items in this table have been described in notes to other tables. Income of other unincorporated enterprises and from dwellings and interest and dividends is a combination of several items shown separately in Australian National Accounts, National Income and Expenditure. It includes the net income (after payment of interest) of sole proprietors and partners engaged in private business or professions, the imputed net income from owner-occupied dwellings, the imputed receipt of interest from life offices and superannuation funds, and other interest and dividends. Third party insurance transfers comprises third party motor vehicle and public risk insurance claims paid to persons in respect of policies taken out by enterprises. The components of cash benefits from general government are shown in Table 23.

#### Table 15: HOUSEHOLD DISPOSABLE INCOME

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 and supplements, incomes of unincorporated enterprises etc.) and transfer incomes (such as cash social service 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. 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..

Household disposable income is household income less income tax paid by persons, estate and gift duties, and all other taxes, fees for services of a regulatory character, fines and gifts paid by persons to general government, consumer debt interest and transfers to overseas.

### Table 16: HOUSEHOLDS INCOME AND OUTLAY ACCOUNT — SEASONALLY ADJUSTED and Table 17: HOUSEHOLD DISPOSABLE INCOME — SEASONALLY ADJUSTED

For a commentary on seasonal adjustment methods see Foreword. For a general description, reference should be made to Seasonally Adjusted Indicators (1308.0). Seasonally adjusted saving is derived as a balancing item and is affected by any deficiencies in the estimation and seasonal adjustment of household income and expenditure.

#### Table 18: INCOME OF FARM UNINCORPORATED ENTERPRISES

Gross value of production is the estimated value of sales during the quarter at wholesale prices realised in the principal markets, together with the imputed value of production consumed on farms and the addition to unsold stocks held on the farm or by marketing boards, etc..

Stock valuation adjustment here refers to the stock valuation adjustment in respect of farm stocks.

Production costs comprise marketing costs, costs of seed, fodder and other materials used, wages and salaries, depreciation, indirect taxes and all other costs other than net rent and interest paid.

Gross farm product at factor cost equals the estimated gross value of production (after stock valuation adjustment) less estimated production costs other than wages paid and depreciation, for all enterprises engaged in rural production.

Income of farm unincorporated enterprises is the estimated gross value of production (after stock valuation adjustment) less all estimated costs of those engaged in rural industries and less company income.

#### Tables 19, 20 and 21: GENERAL GOVERNMENT INCOME AND OUTLAY ACCOUNT

Indirect taxes are taxes assessed on producers and charged to their expenses of production.

Direct taxes are taxes paid by persons and taxes paid by enterprises that are not charged to their expenses of production. Direct taxes (paid) on income consists of cash receipts by the Australian government in the form of taxes on the incomes of companies and persons. The difference between taxes payable and cash receipts by the Australian government is included in other saving in Table 5. Other direct taxes, fees, fines, etc. include estate and gift duties and all other taxes, fees for services of a regulatory character and fines and gifts paid by persons to public authorities.

Interest, etc. received includes interest on bank balances, interest on advances to the public, royalties and miscellaneous rents (mainly agricultural and mining rents). Receipts of interest by housing authorities and other public trading enterprises are included.

Income from public enterprises consists of that part of the income of public financial enterprises actually transferred to general government plus the whole of the income of public trading enterprises. The income of public trading enterprises is measured by their net operating surplus, and so includes any payments of interest by public trading enterprises.

Final consumption expenditure. See notes to Table 1.

Interest paid. Mainly interest on Australian government, local authority and public corporation securities, including interest paid on behalf of public trading enterprises.

Transfers overseas. See notes to Table 13.

Grants for private capital purposes. Grants to meet private capital expenditure e.g. Commonwealth Home Savings Grants, grants for converting business machines to decimal currency operations, constructing libraries and science laboratories in private schools, and houses for aged persons, and compensation to primary industry marketing authorities for losses on overseas debts resulting from sterling devaluation.

Surplus on current account is a balancing item equal to the excess of income over current outlay.

#### Table 22: TAXES, FEES, FINES ETC.

Taxes on ownership and operation of motor vehicles includes registration fees and tax, drivers' licences, road transport taxes, road maintenance contributions, third party insurance surcharges and duties and stamp duty on registration. Racing, lotteries and poker machines includes profits from State lotteries. Other includes special industry taxes such as stevedoring industry charge, wool tax, poultry industry levy etc., export charges, other miscellaneous taxes, fees, fines, gifts, etc.. Greater detail is shown for annual figures in *Public Authority Finance: Taxation* (5506.0).

#### Table 23: GENERAL GOVERNMENT CASH BENEFITS TO PERSONS

Direct payments in cash or its equivalent which are not made in return for current productive services. Other includes widows' pensions, maternity allowances, unemployment and sickness benefits, funeral benefits, payments to trainee teachers, attendance money for waterside workers, etc., as well as certain fare concessions and emergency assistance to wool-growers. Home savings grants are included in grants for private capital purposes (see Tables 19 and 20).

#### Table 24: GENERAL GOVERNMENT INCOME FROM PUBLIC ENTERPRISES

Revenue, expenditure and income of public trading enterprises for which information is not available quarterly are estimated and included in estimated income of all public trading enterprises. Expenditure includes depreciation provisions except in the case of those enterprises whose transactions are shown on a cash basis in the public accounts. Other transport and communication includes airlines, sea transport, post office, overseas telecommunications and natural gas pipelines.

#### Table 25: GOVERNMENT FINAL CONSUMPTION EXPENDITURE

See notes to Table 1. The purpose categories are defined in *Public Authority Finance: Federal Authorities* (5502.0).

#### Table 26: GROSS FIXED CAPITAL EXPENDITURE - PUBLIC AUTHORITIES

Includes capital expenditure on new buildings and construction and new plant and machinery. Excluded are maintenance expenditure and the purchase of existing assets.

#### Table 27: GROSS FIXED CAPITAL EXPENDITURE - PUBLIC ENTERPRISES

Housing includes the estimated expenditure on the construction of dwellings for rental purposes by housing authorities less the book value of dwellings sold to former tenants, and some capital expenditure on new dwellings by other public enterprises. Economic services includes the grain elevator boards, abattoirs and forestry undertakings (including saw mills). Transport and communication — other includes airlines, sea transport, post office, overseas telecommunications and natural gas pipelines. Other purposes includes government banks and insurance offices, hostels, and housing authorities' expenditure excluding houses and flats.

#### Table 28: SELECTED INCOME AGGREGATES

This table shows the following income components of gross non-farm product in both original and seasonally adjusted terms; wages, salaries and supplements, gross operating surplus of trading enterprises and indirect taxes less subsidies. For definitions of these aaggregates see notes to Table 1. For a commentary on seasonal adjustment methods see Foreword. For a general description of the seasonal adjustment methods reference should be made to Seasonally Adjusted Indicators (1308.0).

#### APPENDIX B

#### IMPLICIT PRICE DEFLATORS

- Implicit price deflators are obtained by dividing aggregate flows of goods and services measured at current prices by the corresponding estimates at constant prices. Thus they are derived measures (hence the term "implicit") and are not direct measures of price changes by which current price estimates are converted to estimates at constant prices. A description of the methods used to obtain estimates at constant prices is given in Part 1, Section C and Appendix B of Australian National Accounts, National Income and Expenditure (5204.0). When calculated from the major national accounting aggregates, such as expenditure on gross domestic product, implicit price deflators relate to a generally broader scope of goods and services in the economy than that represented by any of the individual retail and wholesale price indexes that are published by the Australian Bureau of Statistics. However, the usefulness of implicit price deflators as indicators of price change is greatly limited by the factors outlined in the following paragraphs.
- As a consequence of the way in which they are derived, implicit price deflators, when used as indicators of price change, are susceptible to inadequacies in both the current price national accounts estimates and the data available for the derivation of the constant price estimates. One source of difficulty arises when the current price value is a measure of cash flow. This occurs especially in components of government consumption expenditure. In some such cases the constant price estimates and the current price estimates are not on wholly consistent bases. For example, the current price estimates of defence expenditure include payments of wages and salaries to enlisted and civilian personnel, and there is some unevenness in these payments because of factors such as payments of retrospective wage adjustments and the payment of loadings. In estimating the expenditure on defence at constant prices, expenditure on the pay of personnel is revalued using data on the changes in numbers of personnel (by category). Therefore the implicit price deflator of defence expenditure will reflect not only changes in wage rates and prices of materials and equipment, but also retrospective wage payments and loadings paid in particular periods. The movements in the implicit price deflator of devence expenditure in turn affect movements in the implicit price deflator of government final consumption expenditure.
- 3. A further problem associated with the use of implicit price deflators arises from the fact that they are subject to revision because of revisions in the relevant current price and/or constant price estimates. Quarterly estimates as first published are sometimes revised substantially when firmer data become available. Annual estimates are also subject to revision.

- Implicit price deflators provide an estimate of the price change between the base period of the relevant constant price estimate (1974-75 in this publication) and another period, and use the quantity weights of the other period. Because the weights change from period to period, implicit price deflators do not compare the price of a constant basket of goods and services between any two periods except in comparing the base period with any other period. Therefore a change in an implicit price deflator between any two periods, neither of which is the base period, represents a combination of actual price changes between the two periods and the effects of relative changes between those periods in the underlying quantity weights, or physical composition, of the aggregate from which the deflator is derived. It is possible for changes in the physical composition of the relevant aggregate to produce an increase in the implicit price deflator between two non-base periods when all component prices have decreased, or conversely, a decrease in the deflator when all component prices have increased. While this may be an extreme case, significant aberrations do in practice occur from time to time.
- The limitations outlined in the preceding paragraphs mean that the movement in an individual implicit price deflator between two periods should not be taken as a measure of price change in isolation from other relevant information that is available. For instance, the change in an implicit price deflator between two periods can be considered in the context of movements of the implicit price deflator around the time periods in question. This is particularly important with respect to quarter-on-previous-quarter changes. In general, annual changes in implicit price deflators are more reliable than quarterly changes as indicators of price change. (See also the next paragraph.) Other available data of particular relevance are the fixed weighted price indexes published by the Australian Bureau of Statistics, which are specifically constructed to measure price change. Information on changes in wage rates and exchange rates may also assist in interpretation.
- 6. Implicit price deflators calculated from the quarterly national accounting aggregates may be particularly affected by changes in the physical composition of those aggregates. Much of the quarter-to-quarter change in the physical composition of aggregates is seasonal. Therefore implicit price deflators derived from seasonally adjusted quarterly data are normally more reliable than those calculated from unadjusted data. However, seasonally adjusting the series may not completely eliminate the impact of seasonal changes on the derived implicit price deflators. Irregular shifts in physical composition can also have a significant impact on quarterly implicit price deflators.

¹ The implicit price deflator has the form of a Paasche-type price index. The individual retail and wholesale price indexes that are published by the Australian Bureau of Statistics are fixed weighted, or Laspeyres-type, price indexes.

- 7. The implicit price deflator of gross national expenditure is an indicator of the overall movement in the prices of all final goods and services purchased by Australian residents, including imported goods. While the increase in stocks is an integral part of gross national expenditure and is definitionally a part of total demand, it can also be viewed as the difference between the supply and disposal of goods and services. As the increase in stocks is also extremely volatile in its composition and includes increases and decreases in stocks intended for export, the implicit price deflator of the major components of gross national expenditure (i.e. excluding increase in stocks and discrepancy) is less subject to the effects of compositional change. For these reasons the implicit price deflator of the major components of gross national expenditure may be considered more useful than the implicit price deflator of total gross national expenditure.
- 8. The implicit price deflator of gross domestic

- product is an indicator of the overall movement in the prices of goods and services *produced* in Australia for use in Australia or export.
- 9. The following table shows the implicit price deflators derived from selected national accounting aggregates contained in this publication. The volatility of recent changes in the implicit price deflators of both government final consumption expenditure and public fixed capital expenditure provides an example of the effect of the factors discussed above. For instance, substantial purchases of civilian aircraft for use by government owned airlines are made from time to time. In the quarters in which these purchases are recorded, the composition of public fixed capital expenditure differs significantly from that of other quarters and can lead to irregular movements in the corresponding implicit price deflator series. A movement of this nature occurred in the September quarter 1977.

# IMPLICIT PRICE DEFLATORS (Quarterly figures are derived from seasonally adjusted data)

				<u> </u>			Quarters	ended -				
		Year		197	5-76		197	6-77		197	7-78	
Implicit price deflator of -	1974-75	1975-76	1976-77	Mar.	June	Sept.	Dec.	Mar.	June	Sept.	Dec.	
			IMI	PLICIT PRICE	DEFLATORS	(1974-75 = 1	00.0)					
Final consumption expenditure -										······		
Private	100.0	115.5	128.6	117.8	121.4	123.9	126.5	130.2	133.8	136.4	138.5	
Government	100.0	115.1	127.8	116.4	121.7	124.7	125.1	129.1	132.3	134.9	136.0	
Gross fixed capital expenditure -												
Private -												
Dwellings	100.0	116.7	132.3	118.9	122.7	126.8	130.5	135.0	138.0	140.8	142.2	
Other building and construction	100.0	116.0	130.3	119.6	122.3	126.0	128.6	133.7	134.2	137.7	140.5	
All other	100.0	116.1	130.9	117.5	122.5	124.1	126.1	134.9	138.3	140.1	141.4	
Total private	100.0	116.2	131.3	118.3	122.5	125.3	127.9	134.7	137.6	139.9	141.5	
Public	100.0	114.8	129.5	116.6	121.8	124.3	127.0	130.7	134.5	135.0	137.1	
Total of the (above) major components of												
gross national expenditure	100.0	115.5	128.9	117.5	121.7	124.3	126.5	130.7	134.2	136.5	138.4	
Gross national expenditure	100,0	115.3	128.8	117.9	121.2	124.1	126.8	131.6	132.9	137.0	140.1	
Exports of goods and services	100.0	109.0	118.6	109.7	112.4	109.8	116.4	124.2	125.4	126.4	122.6	
Imports of goods and services	100.0	113.5	128.0	115.8	116.1	118.2	121.1	134.4	138.2	145.0	143,5	
Expenditure on gross domestic		- 2010	-23.0				<b></b>		-50.2	0.0		
product	100.0	114.6	127.2	116.9	120.5	122.4	126.0	130.0	130.8	134.0	136.5	
Gross farm product	100.0	96.4	102.6	97.5	97.1	97.6	97.7	105.4	109.5	115.4	113.4	
Gross non-farm product	100.0	115.8	128.8	118.2	122.0	124.0	127.9	131.6	132.2	135.1	137.8	

#### PERCENTAGE CHANGES

	Fro	m preceding y	vear				From preced	ling quarter				Dec. qtr 1977 on Dec. qtr 1976
Final consumption expenditure -											· • • • •	
Private	17.1	15.5	11.3	3.6	3.1	2.1	2.1	2.9	2.8	1.9	1.5	9.5
Government	24.2	15.1	11.0	2.4	4.6	2.5	0.3	3.2	2.5	2.0	0.8	9.5 8.7
Gross fixed capital expenditure -												
Private —												
Dwellings	24.1	16.7	13.4	4.5	3.2	3.3	2.9	3.4	2.2	2.0	1.0	9.0
Other building and construction	26.6	16.0	12.3	5.3	2.3	3.0	2.1	4.0	0.4	2.6	2.0	9.3
All other	23.0	16.1	12.7	3.5	4.3	1.3	1.6	7.0	2.5	1.3	0.9	12.1
Total private	24.1	16.2	1 <b>3</b> .0	4.1	<i>3</i> .6	2.3	2.1	<i>5.3</i>	2.2	1.7	1.1	10.6
Public	23.0	14.8	12.8	3.6	4.5	2.1	2.2	2.9	2.9	0.4	1.6	8.0
Total of the (above) major components of gross national expenditure	19.8	15.5	11.6	3.4	3.6	2.1	1.8	<i>3.3</i>	2.7	1.7	1.4	9.4
Gross national expenditure	19.8	15.3	11.7	4.1	2.8	2.4	2.2	<i>3.8</i>	1.0	3.1	2.3	10.5
Exports of goods and services	16.6	9.0	8.8	2.5	2.5	-2.3	6.0	6.7	1.0	0.8	-3.0	5.3
Imports of goods and services	28.0	13.5	12.8	3.1	0.3	1.8	2.5	11.0	2.8	4.9	-1.0	18.5
Expenditure on gross domestic												
product	17.9	14.6	11.0	4.0	3.1	1.6	2.9	3.2	0.6	2.4	1.9	8.3
Gross farm product	-20.3	-3.6	6.4 11.2	0.5 4.2	$-0.4 \\ 3.2$	0.5 1.6	0.1	7.9	3.9	5.4	-1.7	16.1
Gross non-farm product	21.5	15.8	11.2	4,2	3.2	1.6	3.1	2.9	0.5	2.2	2.0	7.7



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