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**AUSTRALIAN BUREAU OF STATISTICS** 

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• for further information about statistics in this publication and the availability of related unpublished statistics, contact Daniel O'Dea on Canberra (02) 6252 6114.

## INTRODUCTION

Australian Economic Indicators presents a statistical summary of the Australian economy, and includes comprehensive tables and charts, as well as commentaries, occasional articles and technical notes. International comparisons of selected economic indicators are also provided. *Australian Economic Indicators* has been developed primarily as a reference document, providing a broad basis for economic analysis and research.

### **The Statistics**

The statistics are generally presented as time series for the last nine years of annual data, and for the last nine quarters or 15 months of data. To assist analysis most tables include percentage movements, as well as levels, of series.

For users requiring longer time series, a special issue of *Australian Economic Indicators* is produced at the beginning of each year. It contains, for most series, a greater span of annual, quarterly and monthly data. To accommodate these changes, each special issue has a graphical summary and no commentaries. Special issues were released for January 1992, January/February 1993, February 1994, February 1995, February 1996 and February 1997.

The tables contain mainly ABS data, although data from other sources are included. For ABS sourced data, the publication name and catalogue number are included in the footnotes of the tables. If the data are from other sources, the source organisation's name is included in the footnotes.

The statistics shown are the latest available as at 12 December 1997.

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## AUSTRALIAN TOURISM SATELLITE ACCOUNT:

### **DEVELOPMENT COMMENCES**

#### Introduction

Tourism is an important activity in Australia and its importance to many regions in Australia, and the country as a whole, continues to grow. In recognition of this situation and in response to specific calls for information on the economic impacts of tourism, the ABS, in conjunction with the Department of Industry, Science and Tourism (DIST) and the Bureau of Tourism Research (BTR), has commenced development of an Australian Tourism Satellite Account (ATSA).

The feature article in this month's AEI introduces the concept of a tourism satellite account and discusses a number of important issues in measurement of tourism effects. The feature article was first presented as a conference paper to the Asia Pacific Tourism Association Conference, September 1996. Since then, the joint funding of the ATSA project by DIST and the ABS has been announced. Currently work is proceeding on the collection of data for the ATSA with the reference year of the account to be 1997–98.

#### Information to be contained in the ATSA

The ATSA will provide a detailed data set on the economic aspects of tourism and be based on, and have close links to, the Australian National Accounts. In particular, the ATSA will provide the information to enable a detailed evaluation of tourism's contribution

to the national economy. Further, through the use of national accounts concepts, it will enable the economic aspects of tourism to be compared with those of the more traditional industries which are identified in those accounts. For example, it will measure value added, capital expenditure and employment which results from tourism demand, in a way which is compatible with such measures in the national accounts. Importantly, the ATSA will enable assessment of the direct and indirect effects of tourism demand on the economy as a whole.

#### Expected release date

Completion and release of the account is scheduled for September 2000. The ABS believes that the completion of this account will provide an invaluable source of information for tourism policy makers, researchers and analysts and, more broadly, will provide experience in the use of satellite accounts which can be an important new tool in economic analysis.

#### **Further information**

For further information relating to the development of the ATSA, contact John Joisce, Director, National Accounts Research Section, ABS on telephone (02) 6252 6170 or facsimile (02) 6252 5380.

## AN INTRODUCTION TO TOURISM SATELLITE ACCOUNTS

#### Carl Obst

This article was prepared as a conference paper and presented at the Asia Pacific Tourism Association Conference, September 1996.

#### Introduction

In March 1995 the House of Representatives Standing Committee on Banking, Finance and Public Administration conducted its 'Inquiry into the Impact of Australia's Taxation Regime on the Tourism Industry' and recommended in its report, *Taxing Relaxing*, that,

'the Australian Bureau of Statistics, in consultation with the Bureau of Tourism Research and other interested organisations, be provided with the resources to develop a statistical system for quantifying the significance of tourism in Australia as a matter of priority.' (House of Representatives Committee Report, *Taxing Relaxing*, page xv)

The basis for such a recommendation is that there remains limited economic information on tourism despite observations suggesting that the economic impact of visitors is substantial in many regions. This paper addresses the need for a tourism statistical system by examining the nature and usefulness of a Tourism Satellite Account (TSA). A TSA has been recognised internationally as the optimal method for measuring the economic contribution of tourism<sup>1</sup> and as an important information base for the calculation of its economic effects. Importantly, a fully developed TSA would provide a comprehensive picture of the economic structure of Australian tourism activity.

The primary component of a TSA is a supply-use<sup>2</sup> table. This table will show demand for various tourism related commodities by domestic and overseas visitors and will also show the output of tourism related industries and the associated inputs and costs of those industries. The size of tourism related activity compared to other economic activity will be able to be determined from this table. A TSA also provides data on capital expenditure, employment, and other tourism indicators.

The paper begins by defining some concepts of tourism measurement. It then describes the form of a TSA with particular attention to the structure of a tourism supply-use table. The difficulties of measuring tourism within current economic frameworks are discussed. The paper then addresses the method by which the contribution of tourism to the economy can be calculated. The calculations are based on national accounting identities and these identities are explained. In the final section the benefits of a TSA are described.

#### **Concepts of tourism**

An important distinction concerns the difference between travel and tourism. Travel is a broad concept which includes commuting to a place of work, migration and travel for business or leisure. The concept of tourism forms a subset of travel. The World Tourism Organisation (WTO) recommendations state,

'Tourism comprises the activities of persons traveling to and staying in places outside their usual environment for not more than one consecutive year for leisure, business and other purposes.' (WTO, *Recommendations on Tourism Statistics*, para 9.)

Effectively, the distinction between travel and tourism is based on the purpose of the travel. The WTO defines 'travellers' as all persons who make trips of any kind but then separates travellers into 'visitors' and 'other travellers'. The recommendations note that '[a]II types of travellers engaged in tourism are described as visitors.' (WTO, *Recommendations on Tourism Statistics*, para 19.) The scope of a TSA is limited to tourism and focuses on the activities of visitors rather than travellers.

The WTO definition of a visitor is

'any person traveling to a place other than that of his/her usual environment for less than 12 months and whose main purpose of trip is other than the exercise of an activity remunerated from within the place visited.' (WTO, *Recommendations on Tourism Statistics*, para 20)

Importantly, this definition includes those visitors traveling for business purposes. Throughout the paper

<sup>1</sup> Evidenced by the Canadian tourism satellite account, the World Travel and Tourism Council (WTTC)/WEFA (formerly known as Wharton Economic Forecasting Associates) work and the recent release of draft satellite account guidelines by the World Tourism Organisation (WTO). The Organisation for Economic Co-operation and Development (OECD) is also developing a model.

<sup>2</sup> A supply-use table has the mechanics of an input-output table but has commodities and industries as its dimensions rather than industry-industry or commodity-commodity.

the term 'visitor' will be used in preference to the term 'tourist' in order to remain consistent with WTO recommendations.

The other definition of interest is tourism expenditure. This is one of the key measures of tourism economic activity and is defined by the WTO as

'the total consumption expenditure made by a visitor or on behalf of a visitor for and during his/her trip and stay at destination.' (WTO, Recommendations on Tourism Statistics, para 85)

Consistent with the definition of visitors, tourism expenditure includes expenditure by business visitors. However, an important limit to tourism expenditure is that it only includes transactions between a visitor and the business with whom the visitor has direct contact. Therefore, tourism expenditure includes the purchase of fuel by a visitor but excludes any purchases by the service station retailer needed to sell fuel to a visitor. Currently, transactions between visitors and non-market producers, such as government, who produce services for which visitors are charged at less than the full cost of production, e.g., museums and information bureaus, are only included in the WTO recommendations to the extent of the charge paid by the visitor. Conceptually, tourism expenditure should encompass the full value of the service provided by non-market producers to visitors and not just the nominal charge. Finally, the WTO recommendations explicitly exclude expenditure on items of a capital nature such as cars, caravans and holiday homes.

#### The form of a TSA

The concept of a satellite account is conceptually linked to the general method of economic measurement known as national accounting. The national accounts for a particular country or region are a comprehensive set of economic data which allow analysis of almost all parts of economic production. However, the structure of the national accounts leaves some sections of the economy not adequately identified. The concept of a satellite account has been conceived to overcome some of these structural problems by focusing on particular areas of interest while using relevant concepts and structures of the central accounts. ATSA involves the identification of tourism within the current national accounting framework such that a complete and comprehensive set of economic data on tourism can be compiled.

To measure the economic structure of tourism it is necessary to consider the concepts of supply and demand which are the building blocks of economics. A TSA should contain economic data on those industries which supply commodities purchased by visitors, and data on expenditure by visitors on those commodities. Note that throughout the paper the term 'commodity' refers to both goods and services. Examples of economic data within this scope are:

- Tourism expenditure by households and non-residents;
- Tourism expenditure by business and government;
- Total output of tourism related activities;
- Employment in tourism related activities; and
- Numbers of visitors.

In order to place these data in an integrated and meaningful context, a TSA contains two dimensions. One dimension focuses on expenditures and output. This view will provide the basic economic structure of tourism in terms of supply and demand relationships. Importantly, this view will also allow a quantification of the size of tourism relative to other types of economic activity. Indirectly, the estimation of the impacts of tourism can be calculated using data in the first dimension. The second dimension identifies factors which will impact on the economic structure of tourism. Examples are employment, capital expenditure and overseas arrivals and departures. The aim is to present data on these factors such that they can be related to the economic structure defined in the first dimension. This will not only assist in quantifying the effects of variables such as capital expenditure but will also add significantly to the value of physical measures of tourism, such as arrivals and employment data

The need to construct a satellite account which presents supply and demand relationships for tourism is because tourism is not separately identified in the structure of the national accounts. In part, this is due to the nature of tourism. Tourism is a demand based concept and the measurement of its economic role begins with the measurement of commodities purchased by visitors. Conversely, other activities are analysed, in the first instance, from the perspective of the producer. Four aspects can be identified which point to the diverse range of tourism related commodities and tourism related industries:

(i) not all output of tourism related industries is purchased by, or on behalf of, visitors;

(ii) not all commodities purchased by, or on behalf of, visitors are supplied by tourism related industries;

(iii) not all tourism related industries produce the same type of output; and

(iv) tourism related industries often produce more than one type of output.

As noted, a direct effect of these four aspects of tourism is that existing economic industry and commodity definitions do not identify data on tourism separately. Generally, commodity and industry definitions rely on observable similarities in form or structure but tourism does not hold either of these qualities. Rather, tourism is defined by the fact that the consumer is a visitor and visitors are of many types buying many different commodities. Therefore, while visitor expenditure can be observed, it cannot be constrained to a single item within existing industry and commodity structures. The difficulty of untangling and defining tourism flows is substantial. The aim of a TSA is to address this problem and identify tourism appropriately.

As an example of the framework for describing the first dimension consider Table 1.

Table 1 is a rudimentary tourism supply-use table which shows the relationship between two tourism commodities, accommodation and meals, and the producing industries, hotels and restaurants. Information on industries is contained in the first two columns of data and information on commodities is contained in the first two rows. For ease of illustration it is assumed that each industry produces only one commodity and that each commodity is only produced by one industry.

Table 1 shows that in producing its output the hotel industry spends 40 on inputs of goods and services, (e.g. linen, cleaning materials), 160 on wages, pays 5 in indirect taxes (rates) and generates an operating surplus (return to the hotel owners) of 95. Essentially, this column represents a production function for the hotel industry. A production function for the restaurant industry can also be described from Table 1. For the commodity 'accommodation', total expenditure equals 300 which is purchased by visitors and nonvisitors. This row represents a demand function. A demand function for meals can also be described. The table as a whole represents a combination of demand and production functions for each of the industries and commodities defined.

The data in this table can also be used to estimate tourism's contribution to the national accounts measure of production, Gross Domestic Product. A later section of the paper describes the methodology of estimating tourism's contribution and uses the data in Table 1 to derive estimates.

In a broader, economy wide case, more industries and commodities would be included. Also, expenditure categories can be expanded to separate expenditure, for example, by business travellers, non-residents or same day travellers. Table A1 in the Appendix is an example of a possible form of a complete tourism supply-use framework.

Table 2 is an example of the framework used in the second dimension of a TSA. Recall that this dimension seeks to identify additional economic factors which relate to tourism.

In the table those factors with an industry dimension are placed to correspond to industry data in Table 1 and, similarly, those factors with a commodity or demand perspective are placed accordingly. Thus it is possible to compare employment in the hotel industry with wages in that industry or visitor nights with expenditure on accommodation. While the data in Table 2 are valuable in themselves, significant analytical

	Table	e 1: Dimensio	n 1		
Commodities					
Accommodation			290	10	300
Meals			100	100	200
Commodity inputs	40	100	100	100	200
Wages	160	60			
Operating surplus	95	40			
Indirect taxes	5	0			
Total production	300	200		(data are illust	rative only)
	Tabl	e 2: Dimensio	n 2		
Commodities					
Accommodation				3500	43
Meals				0	43
<b>F</b>				-	

Commodities				
Accommodation			3500	43
Meals			0	43
Employment ('000)	63	25		
Capital expenditure (\$m)	13	5		
Capital stock (\$m)	200	60		
Average capacity utilisation	0.7	0.6	(data are illust	rative only)

synergies are gained in developing a framework which allows these data to be readily compared to the type of data in **Table 1**.

In summary, the content of a TSA has two dimensions with each dimension providing different analytical possibilities both singularly and in combination. The remainder of the paper focuses on the first dimension but this focus is not to discount the importance and relevance of the second dimension or, in other words, a complete TSA.

#### The supply-use approach

Both the demand and the supply side aspects of tourism economic activity need to be included in a TSA in order to derive an analytically meaningful set of data. The Canadian TSA and the WTO approach use a supply-use framework to present the structure of tourism demand and supply. The WTTC, while emphasising the expenditure side of tourism, also recognises the value of supply side estimates, such as employment, and utilises a supply-use approach as a separate part of its methodology. The OECD also proposes the the use of a supply-use framework.

A TSA links supply-use estimation techniques and national accounts concepts and definitions. While the data requirements are extensive and estimation methodologies are necessarily detailed there are sound reasons for its use in measuring tourism economic activity:

(i) Analysis of both the demand and the supply sides means that the complete economic structure of tourism can be estimated. This is important in terms of both policy making and industry analysis.

(ii) From a national accounting perspective both demand side and supply side information is required in order to measure accurately the contribution of tourism using national accounting identities.

(iii) A supply-use approach directly assists in the development of economic impact models. Such models can be used to estimate the effect of tourism on the economy as a whole and can be used to determine the effect that particular shocks (e.g. tax changes) may have on tourism related parts of the economy.

(iv) A fundamental identity of the supply-use approach is that the total supply of goods and services must equal total use. The use of this relationship in estimation allows identification of data inconsistencies and can therefore assist in developing data collection strategies.

Currently, the ABS compiles national supply-use tables which show the supply and use of goods and services for the whole economy. The tables provide estimates of final demand, total output, intermediate consumption, returns to capital and entrepreneurship, wages and salaries and other economic variables. Importantly, the tables are constrained by the relationship that total supply of commodities must equal total use. The current supply-use framework identifies approximately 1100 commodities and 107 industries. Ideally, the estimation of a tourism supply-use table would require the identification of the tourism component of demand for each of the 1100 commodities and then allocation of the supply of those commodities to particular industries. The allocation to industry would identify tourism related industries and thus a complete picture of the economics of tourism would be obtained.

#### Estimating the economic contribution of tourism

An important result that can be obtained from a tourism supply-use table is the estimation of the contribution of tourism to the total economy. In estimating this contribution the link between satellite accounts and the national accounts is essential. Through this link the concepts and methodologies used to measure other parts of the economy can be applied to tourism. The following discussion outlines how the contribution of tourism can be measured in a national accounting framework.

#### National accounts measurement : the approaches

The measurement of the economy in a national accounting framework is centred on the concept of economic production. The measure most commonly used is Gross Domestic Product or GDP. This is the measure of the total value of output by an economy less the costs of producing that output over a period of time. It is important to deduct the costs of producing the output since much output is actually an input into other products. For example, oil becomes petrol. Oil is output of the mining industry but becomes an input for producing petrol.

National accountants measure the value of total production in three, theoretically equivalent ways. The first method measures the total value of output of all goods and services and subtracts the total cost of goods and services involved in producing that output. This derives GDP(P), the production measure. This approach is also known as the value-added approach since it is a measure of the amount an economy earns (the value-added) in the production process.

The second method involves summing the incomes earned by owners of the factors of production, labour and capital. This equates to summing total wages, salaries and supplements earned by households and total gross operating surplus (this approximates profit before tax and depreciation and excludes interest flows) earned by businesses in the economy. In order to account for the total value of production under this method it is necessary to add indirect taxes paid to government and deduct subsidies received from government. This approach provides GDP(I), the income measure.

The third method is the expenditure approach. Under this method the total value of production is measured as the total value of final demand for goods and services produced in the economy. The term 'final' is used to indicate that the goods and services are not further transformed in any domestic production processes. Final demand is measured as consumption by households and governments plus private and public capital expenditure plus changes in stocks plus exports less imports. Imports are subtracted since they are produced overseas. This approach provides GDP(E), the expenditure measure.

The three measures can be more formally represented as follows:

GDP(I) = Wages, salaries and supplements + Gross operating surplus

- + Indirect taxes paid to government
- Subsidies received from government

(2)

- GDP(E) = Final consumption by households
  - + Consumption by governments
  - + Capital expenditure
  - + Change in stocks
  - + Exports Imports

(3)

#### Industry Comparisons

Generally, analysts use the GDP(P) approach in attempts to compare the production of various activities within the economy. GDP(P) is compiled, and is logically viewed, from an industry perspective. In order to define the contribution to GDP of an industry, a simple ratio is derived equal to the value-added of the industry divided by the total value-added for the economy, GDP(P). In order to show how to apply this method to tourism consider the data in **Table 3**. The data replicate **Table 1** but an additional column has been included to split expenditure by visitors between businesses and households. All expenditure by non-visitors is assumed to be by households.

Assuming there are only two industries in the economy GDP(P) is estimated as:

GDP(P)	= Total production - Total input costs
	= Total value-added
	= (300 + 200) - (40 + 100)
	= 360

Much of the total output is purchased by visitors but 100 of meals and 10 of accommodation is purchased by non-visitors. Consequently, the tourism contribution cannot be 100%.

To derive the tourism contribution each industry must be considered in turn. For the restaurant industry exactly half of the output is purchased by visitors and thus half of the value-added (production less input costs) can be considered part of tourism's contribution to total GDP. For the hotel industry almost all output is purchased by visitors. An appropriate proportion of value added is 290/300. A formula for the tourism component of restaurant value-added is —

Tourism value-added: Restaurants = Value-added x Tourism proportion =  $(200 - 100) \times 1/2$ = 50

Similarly, for the hotel industry -

Tourism value-added: Hotels =  $(300 - 40) \times 290/300$ = 251.3

Thus, for the whole economy:

Tourism share GDP

= (Tourism value-added: Hotels

+ Tourism value-added: Restaurants) / GDP(P)

Table 3: Supply-use data								
Commodities								
Accommodation			100	190	10	300		
Meals			40	60	100	200		
Commodity inputs	40	100						
Wages	160	60						
Operating surplus	95	40						
Indirect taxes	5	0						
Total production	300	200			(data are illustra	tive only)		

The derivation of results in this example is relatively straightforward since each industry only produces one commodity and each commodity is only produced by one industry. Nonetheless, in more complex situations the basic methodology, as used above, will be applicable.

To estimate a tourism contribution to GDP from the expenditure side a total GDP(E) must be derived. Using formula (3) GDP(E) will equal:

GDP(E) = Final consumption by households:
 visitors
 + Final consumption by households:
 non-visitors

This result is the same as derived for GDP(P). However, by directly calculating tourism's contribution using the GDP(E) formula a possible result is:

Tourism share GDP

= Final consumption by households: visitors / GDP(E)

= 250 / 360 = 69.4%

This result is substantially different from that obtained using the GDP(P) approach. The explanation is that in calculating tourism's contribution the effect of expenditure by business is omitted.

To account for business expenditure correctly it must be recognised that GDP is a measure of economic production whether estimated using GDP(P) or GDP(E). Thus a share of GDP(E) for a commodity represents that commodity's share of economic production rather than a share of final demand. A solution is to derive an alternative version of GDP which correctly allows analysis at a commodity level. The following formula adjusts GDP(E) such that it can be viewed correctly from a commodity perspective. The revised measure is called GDP(E\*).

GDP(E*)	= Final consumption by households
---------	-----------------------------------

- + Consumption by governments
- + Capital expenditure + Change in stocks
- + Exports Imports
- + Expenditure by resident businesses on commodity inputs
   - Commodity input costs incurred by

resident businesses in producing all commodities. (4)

The variation from the GDP(E) formula is in the last two terms. GDP(E\*) adds on the total business expenditure by resident firms on inputs of goods and services, both domestically produced and imported and deducts commodity input costs incurred in producing output. Since total business expenditure on commodity inputs must equal the total commodity input costs of domestically produced output, GDP(E\*) will equal GDP(E) at the total economy level. However, the application of GDP(E\*) at a commodity level will yield different shares of GDP compared to use of the GDP(E) formula. For example, business expenditure on air travel is likely to be different from the commodity input costs involved in producing air travel. Consequently, the net result for the final two terms in GDP(E\*) will not be zero and thus GDP(E\*) for air travel will differ from GDP(E) for air travel. The total effect of this adjustment on tourism shares of GDP will depend on the relationship between business expenditure on tourism commodities and the commodity input costs of producing tourism commodities.

To apply the GDP(E\*) formula to tourism it is necessary to determine which commodities are purchased by visitors. Then the tourism expenditure on each commodity for each of the items in formula (4) needs to be estimated and input costs deducted appropriately. This process will derive Tourism GDP(E\*) for each commodity. The total contribution of tourism is estimated as the sum of Tourism GDP(E\*) over all commodities divided by total GDP.

In terms of the example the following results are obtained. Recall that the proportion of tourism expenditure for accommodation is 290/300 and for meals it is 1/2. These proportions are used to calculate input costs appropriately. Note that there are no imports or exports in this example. The following formulae are derived:

Tourism GDP(E\*)Accommodation

- = Final consumption of households: visitors
- + Business expenditure
- [ Input costs x Tourism proportion ]
- = 190 + 100 [ 40 x (290/300) ] = 251.3

Tourism GDP(E\*)*Meals* 

= 60 + 40 - [ 100 x (100/200) ] = 50

Recall that total GDP equals 360. Thus the total tourism contribution equals:

Tourism share GDP

- = (Tourism GDP(E\*)Accommodation.
- + Tourism GDP(E\*)Meals) / GDP

= (251.3 + 50) / 360 = 83.7%

This result is exactly the same as calculated using the value-added approach.

The conclusion to be drawn from this analysis is that tourism's contribution to GDP can be calculated from either a commodity or an industry perspective but importantly, under either approach, the same result is obtained.

A final comment on tourism's contribution relates to the calculation of tourism impacts and indirect effects of tourism. Often analysts wish to derive effects of tourism; for example, they may attempt to determine the effect of an increased demand for meals on demand for beef. Alternatively, analysts may want to trace through the demand for various commodities required in the production of tourism related commodities. The measurement of these impacts and effects is not part of the tourism contribution estimates described above. Tourism contribution to GDP does not measure the indirect effect of tourism in terms of demand for extra commodities and it does not reflect the effect of external impacts on tourism expenditure. Rather, tourism contribution to GDP refers to the extent to which tourism has contributed to total production over a given period of time. It measures the significance of tourism using a method which is consistent with the measurement of the contribution of other industries in the economy. The calculation of indirect effects and tourism impacts requires additional analysis which is not described here.

#### The benefits of a TSA

This section identifies some of the broad range of benefits that a TSA could provide to tourism research, tourism planners and tourism associated organisations. Five significant, broad level, benefits have been identified:

(i) The two dimensions of a TSA would provide a comprehensive set of economic data on tourism. The data available could provide an invaluable reference tool for tourism researchers, policy developers and industry representatives. Discussion on the economic aspects of tourism often occurs and a TSA could be widely used as an accepted and credible information base.

(ii) A TSA would provide an objective and comparable measure of the relative economic size of tourism through a link to GDP. Given the importance of the national accounts, and their generally accepted analytical usefulness, linking tourism to the national accounts through a TSA would give additional credibility to the measure of tourism's economic role.

(iii) The co-ordination of the tourism supply-use table with employment data, e.g. census profiles, would provide a valuable data connection for investigation of tourism employment issues. This is perhaps one of the key areas of tourism economic research and a TSA could be of great assistance.

(iv) There are extensive applications of a TSA in tourism research. In particular, the supply-use framework can assist tourism impact studies. These studies can look at the effect of taxes on tourism demand or the impact of international tourism, among many other issues. Generally, studies use input-output models or computable general equilibrium analysis to derive results but each method requires supply-use data as an information base. The identification of the economic structure of tourism supply and demand within a TSA would reduce the need to make assumptions within impact models and thus allow more focus on analysis of the impacts rather than the models themselves.

(v) Much impact analysis is regionally focused but is often based on national supply-use tables. Point (iv) referred to the benefits of a TSA for national tourism impact studies and the same arguments can be extended to the case of regional tourism analysis. A national level source of tourism-specific economic data could assist in the measurement of the regional effects of tourism. Certainly, the general methodologies and definitions used at the national level would be applicable in a regional situation.

#### Conclusion

This paper introduces the basic concepts of a TSA to allow those within the tourism statistics user community to understand more fully the scope of a TSA and its possible uses. A TSA has the potential to provide an integrated set of tourism statistics within the internationally recognised structure of national accounts and thus could be a useful policy and research tool with a wide range of benefits. While certain definitions and boundaries need to be drawn, it is possible to define a TSA and to create a methodology which derives an appropriate integration of data. However, construction of a TSA would be a data-intensive and expensive exercise.

#### **Further information**

For further information relating to the development of the ATSA, contact John Joisce, Director, National Accounts Research Section, ABS on telephone (02) 6252 6170 or facsimile (02) 6252 5380.

#### References

House of Representatives Standing Committee on Banking, Finance and Public Administration (1995), *Taxing Relaxing*, Report on the Inquiry into the Impact of Australia's Taxation Regime on the Tourism Industry.

Lapierre, Jocelyn (1991), *A Proposal for a Satellite Account and Information System for Tourism: Discussion Paper*, National Accounts and Environment Division, Statistics Canada.

OECD (1991), Manual on Tourism Economic Accounts, Tourism Committee OECD, Document OECD/GD (91)82, Paris.

Skene, John (1996), *Estimating Tourism's Economic Contribution*, Bureau of Tourism Research, Paper presented at the Australian Tourism and Hospitality Research Conference, February 1996.

Statistics Canada (1994), *The Tourism Satellite Account*, National Accounts and Environment Division, Technical series No 31, Ottawa.

WTO (1994), *Recommendations on Tourism Statistics*, WTO Series M No. 83, United Nations, New York. WTO (1995), A Satellite Account for Tourism (Third Draft), WTO Madrid, Spain.

WTTC & The WEFA Group (1995), *Construction of Australia's Travel and Tourism Estimates and Fore-casts.* 

		TABLE A1: A Possible Tourism Supply-Use Table	Supply-Use Table	
	Industries	Tourism consumption expenditure	Non-tourism consumption expenditure	Capital expenditure
Commodities				
Purchased by visitors				
Purchased by non-visitors				
Intermediate consumption				
Wages, salaries and supplements				
Gross operating sur- plus				
Indirect taxes less subsidies				
Domestic production				
Imports				
Total use				

## APPENDIX

## **QUARTERLY REVIEW**

The analysis in the Quarterly Review refers to trend estimates unless otherwise specified.

#### Overview

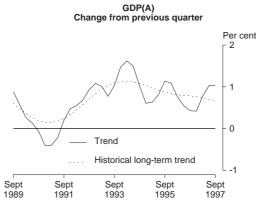
- The National Accounts statistics for the September quarter 1997 indicate a slight rise in the average measure of gross domestic product, constant price GDP(A), with all three measures of value added recording the same growth as the previous quarter. GDP(I) rose 0.7%, GDP(E) rose 1.2%, and GDP(P) rose 1.1%.
- The growth rate of trend GDP(A) continued to be higher than the historical long-term trend rate in the September quarter 1997. This is the third consecutive quarter for which the trend growth rate is higher than the historical longterm trend. The **business cycle** of Australia is now in an expansionary phase.
- **Consumption expenditure** was generally quite strong. Registration of passenger vehicles continued to rise, while most other series recorded accelerating rises. Monthly retail turnover statistics in October 1997 rose at a similar rate to previous months.
- Total gross fixed capital expenditure rose as a result of strong private gross fixed capital expenditure which more than offset a fall in public gross fixed capital expenditure. Private gross fixed capital expenditure was underpinned by strong spending on dwelling construction and equipment. Housing finance data and building approval data confirm the strong housing market in October 1997.
- The consumer price index fell 0.4% in the September quarter 1997, after excluding the housing component. However, the producer price indexes all rose.
- **Total employment** rose 0.3% in November 1997. Employment for both males and females contributed to the rise.
- The unemployment rate fell from 8.5% to 8.4% in November 1997, while the participation rate was unchanged. The **unemployment rate for females** has been declining more rapidly than the **unemployment rate for males** since June 1997.

### Income, Expenditure and Production

#### **Gross Domestic Product**

Constant price **GDP(A)**, the average of the three measures of GDP, rose 1.0% in the September quarter 1997, up from the 0.8% recorded in the March quarter 1997, and unchanged from the 1.0% rate recorded in the June quarter 1997. In constant price terms, none of the components of GDP(A) showed an acceleration in their rate of rise, all recording the same rise as in the previous quarter. GDP(I) rose 0.7%, GDP(E) rose 1.2%, and GDP(P) rose 1.1% in the September quarter 1997.

Since the March quarter 1996 the growth rate in the trend GDP(A) has been below the growth rate of the historical long-term trend, reflecting a contraction in the **business cycle**. However, in the March quarter 1997 trend GDP(A) had a slightly higher growth rate than the historical long-term trend of GDP(A). Trend growth of GDP(A) has continued to exceed its historical long-term trend in the June and September quarter 1997. Therefore, the business cycle (as defined in, 'Composite Leading Indicator Index: September quarter 1997', *Australian Economic Indicators*, December 1997) has commenced an expansionary phase.



Source: ABS 5206.0 Quarterly data

#### Income

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Note that the analysis of income-based GDP growth is in terms of current prices because constant price estimates are not available for all of its components.

In current price terms, **income-based GDP (GDP(I))** growth rose 1.1% in the September quarter 1997. **GDP(I)** has continued to be quite stable over the last seven quarters.

#### Wages, Salaries and Supplements

Wages, salaries and supplements (WSS) in current price terms rose 0.8% in the September quarter 1997. This reflects a rise of 1.3% in the **underlying average** earnings, partly offset by a 0.5% fall in the number of wage and salary earners. The rise in WSS has been quite low and stable over the last three quarters to the September quarter 1997, in comparison to preceding quarters. The most recent data on average weekly earnings indicate that total earnings for adults working full-time rose 8% during the three months to August 1997. This series has recorded growth of between 0.7% to 0.8% since the three months to November 1996. However, the rise in the three months to August 1997 is mainly the result of compositional changes.

#### Gross Operating Surplus

**Total gross operating surplus (GOS)** rose 0.9% in the September quarter 1997, reflecting a deceleration in the rate of rise of all the components of GOS.

The GOS for private corporate trading enterprises (PCTE) rose 0.6% in the September quarter 1997, down from the 1.0% recorded in the June quarter 1997. Results from the company profits survey showed growth of 0.5% for company profits before income tax, net interest and depreciation in the September quarter 1997, the statistic closest in concept to the National Accounts GOS figure. The headline statistic, company profits before income tax rose 0.2% for the September quarter 1997. This is the first rise since the September quarter 1995.

The GOS of **unincorporated trading enterprises** in current price terms continued to rise in the September quarter 1997, maintaining a steady rate of rise over the last three quarters.

The GOS of **public trading enterprises** in current price terms rose for the sixth consecutive quarter in the September quarter 1997, having recorded some sharp falls in mid to late 1995.

#### **Expenditure**

In constant price terms, the **expenditure-based GDP** (GDP(E)) rose 1.2% in the September quarter 1997,

the same rise as recorded in the June quarter 1997. These rises are the largest since the June quarter 1994. **Private final consumption expenditure** (**PFCE**) in constant price terms rose 1.1% in the September quarter 1997, up slightly from the 1.0% recorded in the June quarter 1997 and the third consecutive acceleration in the growth rate.

#### Consumption Expenditure

Sixteen of the eighteen categories of PFCE rose in the September quarter 1997. The strongest rises were recorded by **purchase of motor vehicles**, **household appliances**, **entertainment and recreation** and **other goods**. Despite the solid rise in the purchase of motor vehicles series, the rise is weaker than the previous two quarters, while the other series have generally had accelerating rises in recent quarters. **Fares** and **cigarettes and tobacco** recorded small falls.

Monthly statistics for retail trade for October 1997 show that consumer spending has continued to rise steadily. The **turnover for Australian retail and hospitality services** in current price terms rose 0.5% in the month of October 1997, maintaining a solid level of growth of nearly 0.5% per month since November 1996. **Department stores** continued to rise strongly, although this rate of rise has been decelerating since August 1997. **Recreational good retailing** also continued to rise strongly. **Hospitality and services** has recorded a deceleration in its rate of rise since May 1997, while **other retailing** has been decelerating since February 1997, actually recording a fall in October 1997. **Other retailing** was the only industry to record a fall in retail turnover in October 1997.

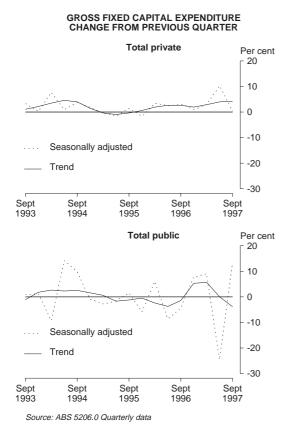
The number of total new motor vehicle registrations rose 1.6% in October 1997 to the highest level of monthly registrations ever recorded. Strong growth in **passenger vehicles registrations** continues to underpin the rise in this series, with strong rises since September 1996. **Other vehicles registrations** have been quite flat since April 1994.

National Accounts statistics in constant price terms, indicate that **final consumption expenditure for the government** sector rose slightly in the September quarter 1997, however, the rise was lower than for the previous two quarters.

#### Gross Fixed Capital Expenditure

Total gross fixed capital expenditure (GFCE) in constant price terms rose 2.7% in the September quarter 1997, reflecting a fall in total public GFCE of 3.8% and a rise in total private GFCE of 4.2%. The fall in total public GFCE was the first fall since the September quarter 1996 and is the result of a large fall in general government GFCE and a fall in public trading enterprise GFCE for the September quarter 1997.

While trend total public GFCE fell, there were some large irregulars in the June quarter data that caused a high growth rate in the seasonally adjusted September guarter 1997 estimate (13.0%). In both the June and September guarters 1997 there were substantial sales of assets from the public sector to the private sector. The most notable ones were the sale by the Victorian Government of its remaining 49% share in the Loy Yang B power station in the June quarter 1997, and the sale by the Commonwealth Government of the (then) Department of Administrative Services' car fleet in the September guarter 1997. Overall, the value of the sales of assets by the public sector was much greater in the June guarter than in the September quarter. This was the major factor contributing to the strong growth in public GFCE in the September quarter 1997 in seasonally adjusted terms.



**Total private GFCE** continued to rise strongly in the September quarter 1997, with the series accelerating for the third consecutive quarter. The fall of capital expenditure in **non-dwelling construction** was reversed in the September quarter 1997, recording a slight rise, while capital expenditure on **equipment** rose over 5% for the third consecutive quarter. The sales from the public to the private sector (mentioned above) tended to dampen any rise in the seasonally adjusted private GFCE for the September quarter. Constant price **capital expenditure on dwelling construction** rose 3.1% in the September quarter 1997, easing slightly from the previous two quarters. Although the number of **secured housing finance commitments** for the **construction of dwellings**  continued to rise strongly in October 1997, this series has been decelerating since July 1997.

#### QUARTERLY REVIEW

Despite the strong growth in private GFCE recorded in the National Accounts (which includes purchases minus sales of second hand assets), the private new capital expenditure survey recorded only slight growth in actual new capital expenditure in constant prices for the September quarter 1997. After strong growth in early 1996, the survey recorded a slowdown in the growth rate of around 2% to 3%. Growth in the September quarter 1997 slowed further to 0.3%. In terms of assets, capital expenditure on buildings and structures has fallen substantially (9.7%) in the September quarter 1997. This is the third consecutive accelerating fall, prior to which the series had been rising, although at a decelerating rate since the March guarter 1996. However, this fall was again more than offset by a rise in capital expenditure on equipment, plant and machinery, which recorded another solid rise for the September quarter 1997, to yield the slight rise in the overall actual new capital expenditure series.

Capital expenditure by industry has seen only a slight rise recorded by the **manufacturing** sector in the September quarter 1997, with the rate of rise decelerating over recent quarters. In contrast, the **mining** industry continued the strong growth pattern evident since the September quarter 1995. Capital expenditure of **other selected industries** actually declined in the September quarter 1997, the first decline since the June quarter 1993 and following decelerating rises since the March quarter 1996.

#### Production

In constant price terms, the **production-based GDP** (GDP(P)) rose 1.1% in the September quarter 1997, unchanged from the 1.1% rise recorded in the previous two quarters. Nine industries had a bigger rise in the September quarter 1997 than the June quarter 1997, and six had a smaller rise. Two industries recorded falls in September 1997: these were **agriculture**, forestry and fishing; and education. The largest percentage rises for GDP(P) in the September quarter 1997 came from communication services, and property and business services.

#### Agriculture, Forestry and Fishing

Production of the agriculture, forestry and fishing industry fell 2.4% in the September quarter 1997, the second consecutive fall. **Cattle** and **lamb slaughterings** fell in October 1997, along with **red meat** and **chicken meat** production and **wool receivals**. There were increases in **sheep slaughterings** for October 1997,while **whole milk intake by factories**, and **live cattle** and **sheep exports** all rose in September 1997.

#### QUARTERLY REVIEW

#### Manufacturing

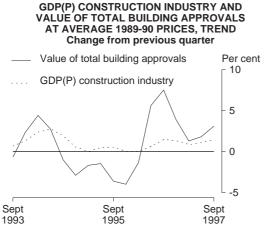
Production of the manufacturing industry rose slightly in the September guarter 1997, and has been gradually accelerating over the last four quarters. However, the stocks and sales survey indicates that manufacturing sales in constant price terms have been sluggish since the March quarter 1996. Company profits before income tax in current price terms for the manufacturing industry have continued to rise gradually over the last four quarters, prior to which there had been some large falls. New capital expenditure in constant price terms for the manufacturing industry rose only slightly in the September quarter 1997, and has remained relatively stable over the last couple of years, with a brief, moderate rise in the March and June quarters 1997. Stocks held by manufacturers in constant prices declined in the September guarter 1997 and for the third consecutive quarter, with the largest declines coming from metal products, and machinery and equipment. The latest data from the manufacturing production survey for 28 indicators showed that 15 were rising, 7 falling and 6 were relatively stable for the September quarter 1997.

#### Mining

Production of the mining industry rose moderately in the September quarter 1997, the third consecutive quarterly rise. **Stocks** held by the mining industry in constant prices have been relatively stable over the last three quarters, prior to which they had been rising quite strongly. **Company profits before income tax** in current price terms for the mining industry have been falling since the September quarter 1997, although **new capital expenditure** in constant price terms for the mining industry rose strongly in the September quarter 1997, continuing the pattern evident since the September quarter 1995.

#### Construction

Production of the construction industry continued to rise in the September quarter 1997, recording the

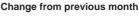


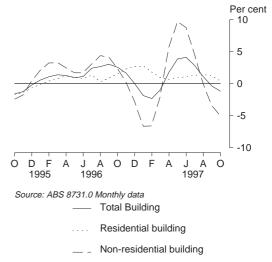


sixth consecutive quarter of growth. The **value of total building approved** at average 1989-90 prices also rose in the September quarter 1997.

However, the latest current price data on building approvals indicate that the value of total building approved may have started to weaken, recording a fall of 1.2% in the month of October 1997. This fall is mostly attributable to the 5.0% fall in the value of non-residential building approvals. In contrast the value of total residential building approval has continued to rise. This rise is consistent with housing finance statistics on dwellings under new finance which have also risen steadily over recent months. However, if the fall in dwelling refinance is taken into account, the total number of secured housing finance commitments for the construction of dwellings has been quite flat in recent months.







#### Wholesale Trade

Production of wholesale trade in the National Accounts rose in constant price terms in the September quarter 1997, the fourth consecutive rise after falling in the September quarter 1996. Data from the partial indicator series, the stocks and sales survey, show that constant price **sales** rose solidly in the September quarter 1997. The series also has been recording accelerating rises in recent quarters; it last fell in the September quarter 1996. **Company profits before income tax** for the wholesale trade industry have risen very strongly over the last three quarter 1997.

#### Labour Force

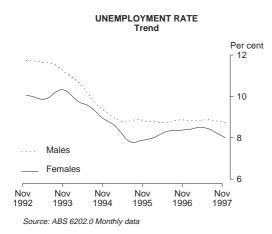
#### Labour Force

**Total employment** continued to rise strongly in November 1997, up 0.3%. This series has been rising

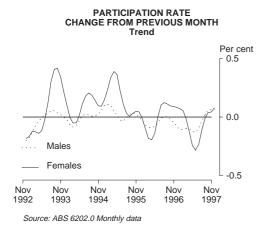
steadily since October 1996, with **part-time employment** continuing to rise at a faster rate than **full-time employment**. Furthermore the rise in total employment has come from growth in both **employment for males** and **employment for females** in recent months.

**Total unemployment** fell 0.5% in November 1997, continuing a fall in the series since April 1997. This fall has been driven by a decline in the number of **people seeking full-time work** in the last three months. **Unemployment for females** has been falling quite rapidly since March 1997, while **unemployment for males** has generally been falling only very gradually over this period.

The unemployment rate in November 1997 fell from 8.5% to 8.4%. Most of the decline since May 1997 has come from a fall in the unemployment rate for females of 0.5 percentage points, from 8.5% to 8.0%. In contrast, the unemployment rate for males has fallen only 0.2 percentage points over this period, from 8.9% to 8.7%.



The labour force participation rate was unchanged in November 1997, and has remained fairly stable since April 1997. In November 1997, male and fe-



male participation rates were 73.2% and 53.6% respectively.

QUARTERLY REVIEW

#### International

#### Balance of Payments

Note that this commentary is based on the most recent international standards for these statistics. For details about the changes, refer to *Information Paper: Upgraded Balance of Payments and International Investment Position Statistics* (5365.0) which was issued on 24 November 1997.

The current account deficit rose 5% in the September quarter 1997, the second consecutive quarterly rise. This deterioration continues to largely reflect a rise in the net income deficit. The balance on goods and services rose slightly to give a small surplus, while current transfers recorded a small deficit.

The monthly **international trade in goods and services** statistics indicate that the balance on goods and services recorded a small deficit in October 1997, the second consecutive monthly deficit after small surpluses in previous months.

Imports of goods and services in current prices rose slightly in October 1997, continuing an upward movement since August 1996. The import of consumption goods rose 1% in October 1997, continuing a general rise evident since March 1996. Imports of intermediate and other goods rose 1% in October 1997 and have recorded moderate growth since May 1997. Imports of capital goods remains unchanged in October 1997, and have shown little movement since March 1997. Imports of services continued to rise in October 1997. This series is steady at around 23% of total imports of goods and services.

Exports of goods and services rose 1% in October 1997, continuing the moderate rise since August 1996. Exports of goods rose 1% in October 1997, with the bulk of the growth coming from exports of non-rural goods since May 1997. Exports of rural goods were unchanged in October 1997, down from the steady rises recorded since November 1996. Exports of services have been unchanged for the three months to October 1997. This series is steady at around 23% of total exports of goods and services.

The September quarter 1997 international investment position indicates that the **net foreign liabilities of Australian residents** at the end of the September quarter 1997 were 2.5% higher than at the end of the previous quarter. The rise in **net foreign liabilities of Australian residents** came from a rise in **net foreign debt** which was partially offset by a fall in **net foreign equity.** This rise was due mostly to **transactions** in debt instruments (66%), and **other adjustments** in debt instruments (22%).

The **ratio of net foreign liabilities to GDP(I)** for the September quarter 1997 was 62.9%, up 1.6% from the June quarter 1997. The net foreign equity to GDP(I) fell slightly (0.2%), while net foreign debt to GDP(I) rose 1.7% to 42.6% in the September quarter 1997.

### Prices

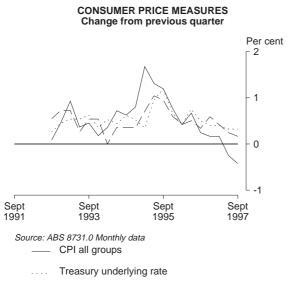
This commentary refers to original estimates unless otherwise specified.

#### Consumer Price Index

The **consumer price index (CPI)** fell 0.4% in the September quarter 1997, continuing a downward trend since the June quarter 1996. The September quarter 1997 fall was the biggest decline since the March quarter 1984.

The **index of underlying inflation**, as defined by the Commonwealth Treasury, rose 0.3% in the September quarter 1997, continuing a series of decelerating rises since the June quarter 1996 and reflecting the current low inflation environment.

The **fixed-weighted price index for PFCE**, from the National Accounts, rose 0.2% in the September quarter 1997, down slightly from recent movements. The movement in this broad based measure of consumer price change is similar to the movement in the Treasury **index of underlying inflation**.



\_\_\_\_ Fixed-weighted price index for PFCE

The weighted average price index for **established houses** for the eight capital cities rose 1.8% in the September quarter 1997. The index has now recorded its third accelerating rise. In the September quarter 1997 there were rises in all capital cities except for Brisbane, Darwin and Canberra. The weighted average price index for **project homes** rose 0.6% in the September quarter 1997.

#### Producer Price Indexes

The two manufacturing price indexes both rose in the September quarter 1997. The price index of materials used in manufacturing industries rose 1.0% in the September quarter 1997, mostly reflecting higher prices for livestock and imported motor vehicles. This rise was offset slightly by lower world prices for crude oil. This series has been mostly in decline since the June quarter 1995. The price index of articles produced by manufacturing industry rose 0.5% in the September quarter 1997. This is the fourth consecutive quarterly rise and largely reflects price increases for basic metals and some food products.

Both **building materials price indexes** rose in the September quarter 1997. The **price index of materials used in building other than house building** rose for the fourth consecutive quarter, although it has been decelerating over the latest two quarters to record only a slight rise in the September quarter 1997. Rises in this index have been quite subdued during the last couple of years. The **value of nonresidential building approved** fell in September 1997, and has continued to fall in October 1997, which is likely to lower one source of inflationary pressures for building materials.

The price index of materials used in house building rose slightly in the September quarter 1997, continuing a pattern of growth evident since the March quarter 1996. Gross fixed capital expenditure for private dwellings has been rising strongly since the June quarter 1996 and may be putting upward pressure on the index of materials used in house building.

The foreign trade price indexes both rose in the September quarter 1997. The import price index rose 2.7% in the September quarter 1997 as a result of the continued fall in the Australian dollar. This fall led to higher prices for machinery and transport equipment, however this was partly offset by lower world market prices for petroleum. The export price index also rose 2.7% in the September quarter 1997, mostly as a result of the weaker Australian dollar. Higher prices for wool, aluminium and aluminium goods and mineral fuels and oils, were partly offset by lower prices for gold, diamonds and coin, and vegetable products.

## The Terms of Trade and Commodity Price Indexes

The **terms of trade** rose 1.1% in the September quarter 1997, continuing the general rise evident over the last couple of years. Export prices rose 1.0% in the September quarter 1997, while import prices fell 0.9%.

The Reserve Bank of Australia **commodity price index** for all items was stable in US dollar terms in October 1997, although the series had been generally falling since May 1996. The continued fall in the value of the Australian dollar in October 1997 has seen the index for all items rise by 0.4% in Australian dollar terms.

#### **Financial Markets**

#### Money Supply

Reserve Bank of Australia statistics show that the growth in **M3** has been mostly decelerating since October 1996, while growth in **broad money** has been decelerating in the last five months to October 1997. The growth of **credit provided to the private sector by financial intermediaries** has decelerated in the three months to October 1997, following four accelerating monthly rises in the first half of the year.

#### Secured Housing Finance

The number of secured housing finance commitments was largely unchanged in October 1997, following mostly falls since March 1997. Commitments for the purchase of established dwellings have also been declining since March 1997, while commitments for the purchase of newly erected dwellings fell by over 1% for the fourth consecutive month in October 1997. Despite these falls in commitments to purchase, commitments for the construction of dwellings has been rising since June 1996, although this series has been decelerating over the last three months. Dwelling refinance commitments have been falling for the last six months, while new finance commitments have been rising over the last four months.

Building approval statistics for the **number of dwelling units approvals** have been rising steadily over the last three quarters. Most of the rises in this series during 1997 have been a result of rises for **house approvals**, rather than **other residential approvals** which have mostly been falling.

#### Personal Finance

**Personal finance commitments** rose 1.8% in October 1997, after recording solid rises since August 1996. This series continues to be underpinned by strong growth in **revolving credit facilities**, with rises exceeding 3.0% per month since October 1996. **Commitments under fixed loan facilities** have also been rising steadily over this time, although at a slower rate.

#### Commercial Finance

**Commercial finance commitments** rose 3.4% in October 1997. This rise was the result of strong rises for both **fixed lending commitments** and **revolving credit commitments**, both of which have risen more than 35% since October 1996.

QUARTERLY REVIEW

# 1 NATIONAL ACCOUNTS

#### TABLES

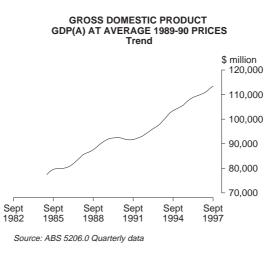
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#### **RELATED PUBLICATIONS**

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

Australian National Accounts: National Income, Expenditure and Product (5206.0)

Balance of Payments, Australia (5302.0)

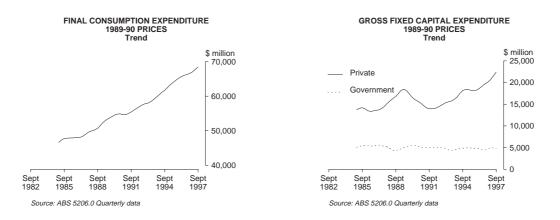


#### TABLE 1.1. SELECTED GROSS PRODUCT AGGREGATES AT AVERAGE 1989-90 PRICES

			ΔΝΙ	NUAL (\$ MILI					
1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1995–97	367,765 370,229 382,824 400,801 418,082 433,728 444,108	367,754 368,865 380,903 399,842 419,248 434,201 446,081	366,014 372,635 386,182 402,827 417,282 433,529 441,503	369,528 369,190 381,387 399,731 417,714 433,454 444,739	364,220 363,189 372,576 389,332 411,589 430,002 447,439	353,117 355,057 366,272 384,810 407,466 419,452 429,108	14,637 13,809 14,630 15,032 11,782 14,749 16,974	362,712 366,868 377,920 392,189 415,229 427,446 441,871	361,800 364,705 378,734 393,185 417,720 429,952 439,689
		PERC	ENTAGE CH	IANGE FROI	M PREVIOUS	S YEAR			
1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97	-0.4 0.7 3.4 4.7 4.3 3.7 2.4	-0.6 0.3 3.3 5.0 4.9 3.6 2.7	-0.3 1.8 3.6 4.3 3.6 3.9 1.8	-0.1 -0.1 3.3 4.8 4.5 3.8 2.6	-1.6 -0.3 2.6 4.5 5.7 4.5 4.1	-0.9 0.5 3.2 5.1 5.9 2.9 2.3	7.1 -5.7 6.0 2.7 -21.6 25.2 15.1	-1.5 1.1 3.0 3.8 5.9 2.9 3.4	-3.1 0.8 3.8 3.8 6.2 2.9 2.3
			SEASONALI	Y ADJUSTE	D (\$ MILLION	۷)			
1995–96 September December March June	107,297 107,847 109,185 109,141	107,445 107,891 109,233 109,344	107,313 107,570 108,856 109,265	107,134 108,080 109,466 108,813	106,277 106,482 108,293 108,956	103,780 104,256 105,415 105,669	3,665 3,635 3,818 3,675	105,206 106,209 107,568 108,197	106,509 106,489 107,771 108,892
1996–97 September December March June	110,203 110,464 110,952 112,553	110,786 111,201 111,342 112,730	110,016 109,624 110,046 111,959	109,809 110,568 111,468 112,970	110,552 111,376 111,901 113,987	106,642 107,013 106,974 108,418	4,144 4,188 4,368 4,312	108,234 109,789 111,018 112,761	109,208 109,996 109,968 110,450
1997–98 September	114,187	113,929	114,244	114,389	115,033	109,934	3,995	114,619	113,923
SEASONALLY ADJUSTED — PERCENTAGE CHANGE FROM PREVIOUS QUARTER									
1996–97 September December March June	1.0 0.2 0.4 1.4	1.3 0.4 0.1 1.2	0.7 -0.4 0.4 1.7	0.9 0.7 0.8 1.3	1.5 0.7 0.5 1.9	0.9 0.3 0.0 1.3	12.8 1.0 4.3 –1.3	0.0 1.4 1.1 1.6	0.3 0.7 0.0 0.4
1997–98 September	1.5	1.1	2.0	1.3	0.9	1.4	-7.4	1.6	3.1
TREND — PERCENTAGE CHANGE FROM PREVIOUS QUARTER									
1996–97 September December March June	0.4 0.4 0.8 1.0	0.6 0.5 0.6 0.7	0.2 0.1 0.7 1.2	0.4 0.7 1.1 1.1	0.8 0.8 1.2 1.4	0.5 0.3 0.5 0.8	5.0 5.1 1.6 –1.6	0.6 0.9 1.4 1.5	0.5 0.4 1.0 1.5
1997–98 September	1.0	0.7	1.2	1.1	1.5	0.8	-2.6	1.3	1.4

January 1998, Australian Economic Indicators

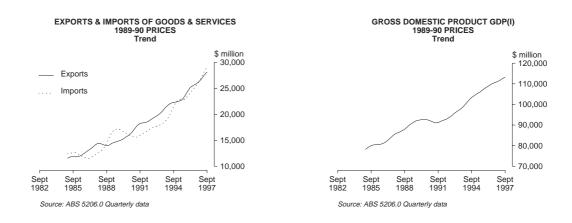
#### NATIONAL ACCOUNTS



#### TABLE 1.2. EXPENDITURE ON GROSS DOMESTIC PRODUCT AT AVERAGE 1989-90 PRICES (a)

				ANNUAL (\$	MILLION)					
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1995–97	207,955 217,077 219,264 225,097 231,991 240,022 251,890 261,732 267,390	59,600 61,587 63,158 64,979 66,046 67,689 70,080 72,174 73,039	70,963 67,821 59,997 56,632 61,108 66,737 73,243 74,511 83,448	11,008 13,023 11,695 11,464 9,740 9,244 11,116 10,393 8,799	7,958 8,630 8,598 8,696 9,035 8,497 8,900 8,636 9,195	3,713 5,380 -912 -2,163 814 997 2,491 2,506 -2,182	4,169 2,918 1,740 -3,770 -5,279 -2,985 1,966 673 4,578	57,459 60,625 67,623 73,730 78,194 85,858 89,518 99,048 108,857	63,646 67,007 63,409 65,800 70,746 76,216 89,956 95,471 107,043	359,179 370,043 367,754 368,865 380,903 399,842 419,248 434,201 446,081
		PEI	RCENTAGE	E CHANGE I	FROM PRE	VIOUS YE	AR			
1988-89 1989-90 1990-91 1991-92 1992-93 1993-94 1994-95 1995-96 1996-97	4.1 4.4 1.0 2.7 3.1 3.5 4.9 3.9 2.2	2.1 3.3 2.6 2.9 1.6 2.5 3.5 3.0 1.2	14.2 -4.4 -11.5 -5.6 7.9 9.2 9.7 1.7 12.0	-1.2 18.3 -10.2 -2.0 -15.0 -5.1 20.3 -6.5 -15.3	-3.3 8.4 -0.4 1.1 3.9 -6.0 4.7 -3.0 6.5	na	na	1.3 5.5 11.5 9.0 6.1 9.8 4.3 10.6 9.9	24.0 5.3 -5.4 3.8 7.5 7.7 18.0 6.1 12.1	4.0 3.0 -0.6 0.3 3.3 5.0 4.9 3.6 2.7
			CONTRIE	BUTION TO	ANNUAL G	ROWTH				
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97	2.4 2.5 0.6 1.6 1.9 2.1 3.0 2.3 1.3	$\begin{array}{c} 0.4 \\ 0.6 \\ 0.4 \\ 0.5 \\ 0.3 \\ 0.4 \\ 0.6 \\ 0.5 \\ 0.2 \end{array}$	2.6 -0.9 -2.1 -0.9 1.2 1.5 1.6 0.3 2.1	0.0 0.6 -0.4 -0.1 -0.5 -0.1 0.5 -0.2 -0.4	-0.1 0.2 0.0 0.1 -0.1 -0.1 0.1 0.1	0.9 0.5 -1.7 -0.3 0.8 0.0 0.4 0.0 -1.1	1.3 -0.3 -1.5 -0.4 0.6 1.2 -0.3 0.9	0.2 0.9 1.9 1.7 1.2 2.0 0.9 2.3 2.3	-3.6 -0.9 1.0 -0.7 -1.3 -1.4 -3.4 -1.3 -2.7	4.0 3.0 -0.6 0.3 3.3 5.0 4.9 3.6 2.7

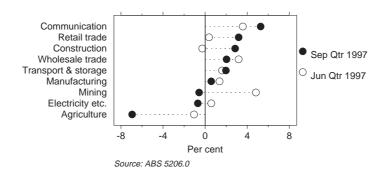
#### NATIONAL ACCOUNTS





			SEASON	IALLY ADJU	JSTED (\$ N	IILLION)				
1995–96 September December March June	64,460 65,335 65,544 66,239	17,405 18,115 18,363 18,221	18,399 18,104 18,723 19,216	2,703 2,536 2,661 2,494	2,239 2,119 2,277 2,027	1,303 280 203 695	132 321 377 79	23,694 24,234 25,559 25,362	22,890 23,153 24,474 24,989	107,445 107,891 109,233 109,344
1996–97 September December March June	66,189 66,702 67,003 67,625	17,901 18,391 18,271 18,519	19,821 20,033 20,655 22,777	2,186 2,393 2,639 1,548	2,137 2,270 2,450 2,292	974 206 –1,050 –2,311	770 1,578 1,296 771	25,786 26,152 26,930 29,898	24,978 26,524 26,852 28,389	110,786 111,201 111,342 112,730
1997–98 September	68,834	18,566	22,878	2,474	1,867	-696	-315	29,360	29,039	113,929
		PERC	ENTAGE C	HANGE FR	OM PREVI	OUS QUAR	TER			
1996–97 September December March June	-0.1 0.8 0.5 0.9	-1.8 2.7 -0.7 1.4	3.1 1.1 3.1 10.3	-12.3 9.5 10.3 -41.3	5.4 6.2 7.9 –6.4	na	na	1.7 1.4 3.0 11.0	0.0 6.2 1.2 5.7	1.3 0.4 0.1 1.2
1997–98 September	1.8	0.3	0.4	59.8	-18.5			-1.8	2.3	1.1
	PE	RCENTAG	E CHANGE	FROM SAM	IE QUARTI	ER OF PRE	VIOUS YE	٩R		
1996–97 September December March June	2.7 2.1 2.2 2.1	2.8 1.5 -0.5 1.6	7.7 10.7 10.3 18.5	-19.1 -5.6 -0.8 -37.9	-4.6 7.1 7.6 13.1	na	na	8.8 7.9 5.4 17.9	9.1 14.6 9.7 13.6	3.1 3.1 1.9 3.1
1997–98 September	4.0	3.7	15.4	13.2	-12.6			13.9	16.3	2.8
			CONTRIBU	TION TO Q	UARTERLY	GROWTH				
1996–97 September December March June 1997–98	0.0 0.5 0.3 0.6	-0.3 0.4 -0.1 0.2	0.5 0.2 0.6 1.9	-0.3 0.2 0.2 -1.0	0.1 0.1 0.2 –0.1	0.3 -0.7 -1.1 -1.1	0.6 0.7 –0.3 –0.5	0.4 0.3 0.7 2.6	0.0 -1.4 -0.3 -1.4	1.3 0.4 0.1 1.2
September	1.1	0.0	0.1	0.8	-0.4	1.4	-1.0	-0.5	-0.6	1.1

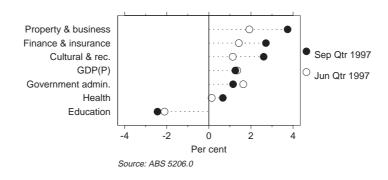
#### GROSS PRODUCT BY INDUSTRY SEASONALLY ADJUSTED AT AVERAGE 1989-90 PRICES Change from previous quarter





				ANNUAL (§						
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97	13,654 14,790 15,849 15,067 16,245 13,042 15,944 18,141	14,597 15,767 16,437 16,704 16,873 17,122 17,846 18,747 19,320	56,946 56,549 55,584 54,168 55,062 57,828 60,077 60,723 61,400	11,617 12,202 12,465 12,601 12,834 13,291 13,680 13,707 13,908	26,191 26,751 25,008 22,688 23,561 25,154 26,705 27,046 28,106	37,841 38,618 35,281 34,812 35,093 37,801 42,363 44,811 45,887	26,250 27,173 26,687 27,632 28,031 28,989 30,485 31,465 31,745	6,700 6,999 6,915 6,996 6,964 7,479 8,151 8,464 8,304	19,171 19,468 19,768 20,636 20,903 22,401 24,232 25,101 25,545	7,672 8,521 9,606 10,894 11,965 13,472 15,299 17,101
		PE	RCENTAGE	CHANGE	FROM PRE	EVIOUS YE	AR			
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1995–96	0.1 8.3 7.2 -4.9 5.5 2.2 -19.7 22.3 13.8	3.3 8.0 4.2 1.6 1.0 1.5 4.2 5.0 3.1	5.8 -0.7 -1.7 -2.5 1.7 5.0 3.9 1.1 1.1	4.7 5.0 2.2 1.1 1.8 3.6 2.9 0.2 1.5	10.2 2.1 -6.5 -9.3 3.8 6.8 6.2 1.3 3.9	10.7 2.1 -8.6 -1.3 0.8 7.7 12.1 5.8 2.4	4.0 3.5 -1.8 3.5 1.4 3.4 5.2 3.2 0.9	5.9 4.5 -1.2 1.2 -0.5 7.4 9.0 3.8 -1.9	5.9 1.5 1.5 4.4 1.3 7.2 8.2 3.6 1.8	8.3 11.1 5.3 7.1 13.4 9.8 12.6 13.6 11.8
			SEASON	ALLY ADJU	JSTED (\$ N	/ILLION)				
1995–96 September December March June	3,970 3,933 4,116 3,970	4,572 4,574 4,758 4,847	15,052 15,183 15,411 15,066	3,427 3,395 3,447 3,441	6,776 6,850 6,675 6,768	10,879 11,080 11,589 11,278	7,788 7,818 7,927 7,892	2,113 2,115 2,122 2,115	6,188 6,208 6,367 6,318	3,662 3,754 3,888 3,995
1996–97 September December March June	4,439 4,477 4,657 4,607	4,765 4,895 4,715 4,942	15,392 15,265 15,263 15,470	3,417 3,446 3,513 3,532	7,019 6,933 7,107 7,087	11,285 11,445 11,393 11,755	7,887 7,893 7,984 8,013	2,063 2,040 2,091 2,114	6,317 6,425 6,336 6,438	4,104 4,245 4,299 4,453
1997–98 September	4,287	4,913	15,558	3,507	7,289	11,994	8,268	2,132	6,565	4,687
		PERC	ENTAGE C	HANGE FF	ROM PREV	IOUS QUAI	RTER			
1996–97 September December March June	11.8 0.8 4.0 -1.1	-1.7 2.7 -3.7 4.8	2.2 -0.8 0.0 1.4	-0.7 0.9 1.9 0.6	3.7 -1.2 2.5 -0.3	0.1 1.4 -0.5 3.2	-0.1 0.1 1.2 0.4	-2.4 -1.1 2.5 1.1	0.0 1.7 -1.4 1.6	2.7 3.4 1.3 3.6
1997–98 September	-7.0	-0.6	0.6	-0.7	2.9	2.0	3.2	0.8	2.0	5.3

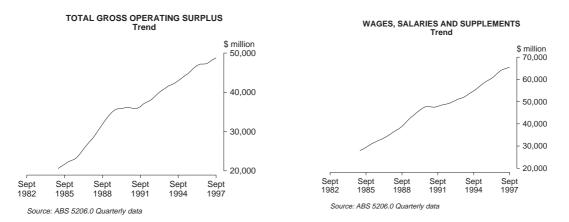
#### GROSS PRODUCT BY INDUSTRY SEASONALLY ADJUSTED AT AVERAGE 1989-90 PRICES Change from previous quarter



#### TABLE 1.3. GROSS DOMESTIC PRODUCT AT AVERAGE 1989–90 PRICES, BY INDUSTRY - continued

				ANNU	AL (\$ MILL	ION)					
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97	18,837 20,163 21,227 20,438 21,084 22,551 22,817 23,426 23,860	27,395 29,920 30,272 29,692 32,304 33,182 35,316 35,608 37,078	12,866 12,644 12,844 13,391 13,683 14,247 14,830 15,431 15,405	15,286 16,194 16,318 16,694 17,915 18,772 19,183 19,463 19,043	18,540 18,972 19,971 20,591 20,934 21,471 21,932 23,261 23,393	7,304 7,440 7,536 7,710 7,830 7,991 8,509 8,925 9,150	6,302 6,736 6,740 6,685 6,856 6,915 7,370 7,863 8,102	33,446 34,686 35,737 36,689 37,798 39,062 40,473 41,696 42,738	3,825 3,952 3,793 3,901 4,258 4,524 5,304 5,425 5,936	6,695 7,500 7,877 7,513 7,391 7,259 8,072 8,951 9,420	357,743 370,043 369,528 369,190 381,387 399,73 417,714 433,454 444,739
		F	PERCENT	AGE CHAI		I PREVIO	JS YEAR				
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97	7.2 7.0 5.3 -3.7 3.2 7.0 1.2 2.7 1.9	1.9 9.2 -1.9 8.8 2.7 6.4 0.8 4.1	1.3 -1.7 1.6 4.3 2.2 4.1 4.1 4.1 -0.2	1.4 5.9 0.8 2.3 7.3 4.8 2.2 1.5 -2.2	6.8 2.3 3.1 1.7 2.6 2.1 6.1 0.6	4.3 1.9 1.3 2.3 1.6 2.1 6.5 4.9 2.5	7.4 6.9 0.1 -0.8 2.6 0.9 6.6 6.7 3.0	3.6 3.7 3.0 2.7 3.0 3.3 3.6 3.0 2.5	28.2 3.3 -4.0 2.8 9.2 6.2 17.2 2.3 9.4	9.4 12.0 5.0 -4.6 -1.6 -1.8 11.2 10.9 5.2	5.5 3.4 -0.1 -0.1 3.3 4.8 4.5 3.8 2.6
			SEAS	SONALLY	ADJUSTED	) (\$ MILLI	ON)				
1995–96 September December March June	5,803 5,891 5,875 5,855	8,868 9,029 8,786 8,935	3,767 3,891 3,901 3,873	4,943 4,843 4,899 4,779	5,708 5,879 5,905 5,769	2,179 2,214 2,261 2,273	1,929 1,956 1,993 1,986	10,322 10,392 10,457 10,524	1,344 1,317 1,362 1,409	2,156 2,241 2,273 2,280	107,134 108,080 109,466 108,813
1996–97 September December March June	5,935 5,936 5,951 6,036	8,930 9,133 9,419 9,599	3,809 3,814 3,858 3,921	4,716 4,794 4,819 4,717	5,726 5,755 5,951 5,958	2,280 2,290 2,278 2,304	2,007 2,001 2,039 2,056	10,584 10,648 10,716 10,787	1,437 1,468 1,444 1,599	2,303 2,333 2,363 2,420	109,809 110,568 111,468 112,970
1997–98 September	6,200	9,958	3,966	4,602	5,998	2,364	2,090	10,872	1,613	2,474	114,389
		PE	RCENTAG	GE CHANG	E FROM F	REVIOUS	QUARTE	R			
1996–97 September December March June	1.4 0.0 0.3 1.4	-0.1 2.3 3.1 1.9	-1.6 0.1 1.2 1.6	-1.3 1.7 0.5 -2.1	-0.7 0.5 3.4 0.1	0.3 0.4 -0.5 1.1	1.0 -0.3 1.9 0.9	0.6 0.6 0.6 0.7	2.0 2.2 -1.6 10.7	1.0 1.3 1.3 2.4	0.9 0.7 0.8 1.3
1997–98 September	2.7	3.7	1.1	-2.5	0.7	2.6	1.7	0.8	0.9	2.2	1.3

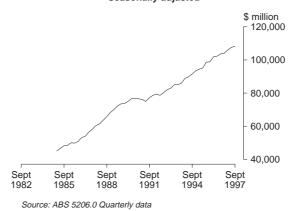
#### NATIONAL ACCOUNTS



#### TABLE 1.4. INCOME COMPONENTS OF GROSS DOMESTIC PRODUCT

			ANNUAL	(\$ MILLION)				
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97	163,689 182,180 190,226 194,242 201,270 211,647 225,455 240,727 256,153	118,548 128,670 126,723 129,431 135,968 143,407 152,210 165,598 169,780	14,857 14,942 16,997 18,373 18,890 19,661 20,687 18,803 19,234	6,119 6,585 6,983 7,213 7,417 7,588 7,760 8,053 8,307	-5,233 -6,791 -6,289 -6,028 -3,893 -3,515 -5,153 -6,344 -6,722	297,980 325,586 334,640 343,231 359,652 378,788 400,959 426,837 446,752	41,205 44,457 44,640 44,295 45,720 50,891 56,337 60,842 63,577	339,185 370,043 379,280 387,526 405,372 429,679 457,296 487,679 510,329
		PERCENT	TAGE CHANGE	FROM PRE	/IOUS YEAR			
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97	11.5 11.3 4.4 2.1 3.6 5.2 6.5 6.8 6.8 6.4	16.2 8.5 -1.5 2.1 5.1 5.5 6.1 8.8 2.5	10.4 0.6 13.8 8.1 2.8 4.1 5.2 -9.1 2.3	5.8 7.6 6.0 3.3 2.8 2.3 2.3 3.8 3.2	-8.0 29.8 -7.4 -4.2 -35.4 -9.7 46.6 23.1 6.0	13.6 9.3 2.8 2.6 4.8 5.3 5.9 6.5 4.7	11.3 7.9 0.4 -0.8 3.2 11.3 10.7 8.0 4.5	13.3 9.1 2.5 2.2 4.6 6.0 6.4 6.6 4.6
	S	EASONALLY A	DJUSTED UN	LESS FOOTN	OTED (\$ MILL	lon)		
1995–96 September December March June	58,867 60,077 60,353 61,235	40,572 40,634 42,251 42,282	4,969 4,570 4,524 4,694	1,985 2,005 2,024 2,039	-1,532 -1,598 -1,567 -1,602	104,861 105,688 107,585 108,648	15,196 15,134 15,363 15,259	120,057 120,822 122,948 123,907
1996–97 September December March June	63,135 64,204 64,530 64,846	41,766 42,455 42,114 43,658	4,910 4,506 4,974 4,840	2,051 2,069 2,085 2,102	-1,677 -1,711 -1,697 -1,671	110,185 111,523 112,006 113,775	15,476 15,619 16,073 16,413	125,661 127,142 128,079 130,188
1997–98 September	65,728	43,225	4,898	2,121	-1,684	114,288	17,189	131,477
		PERCENTA	GE CHANGE F	ROM PREVIC	US QUARTE	R		
1996–97 September December March June	3.1 1.7 0.5 0.5	-1.2 1.6 -0.8 3.7	4.6 -8.2 10.4 -2.7	0.6 0.9 0.8 0.8	4.7 2.0 -0.8 -1.5	1.4 1.2 0.4 1.6	1.4 0.9 2.9 2.1	1.4 1.2 0.7 1.6
1997–98 September	1.4	-1.0	1.2	0.9	0.8	0.5	4.7	1.0

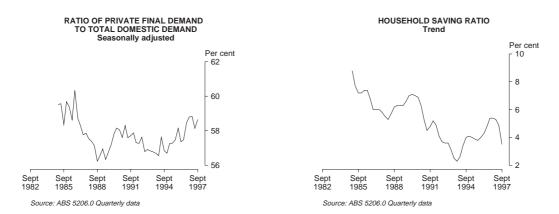
#### NATIONAL DISPOSABLE INCOME Seasonally adjusted



#### TABLE 1.5. NATIONAL INCOME AND OUTLAY ACCOUNT

1988–89 1989–90 1990–91	163,689 182,180 190,226 194,242	82,919 87,409 86,120	13,521 17,329	(\$ MILLION) 41,205 44,457	-2,087	276,379	252,249	24,130
1989–90	182,180 190,226 194,242	87,409 86,120	17,329			276,379	252 249	2/ 130
1991–92 1992–93 1993–94 1994–95 1995–96 1996–97	201,270 211,647 225,455 240,727 256,153	89,175 95,603 101,975 108,705 116,580 118,525	17,550 15,357 13,375 13,586 15,855 16,732 18,186	44,437 44,640 44,295 45,720 50,891 56,337 60,842 63,577	-2,223 -2,257 -1,945 -254 39 -12 -1,023 -1,240	298,940 305,693 314,300 329,472 350,888 374,654 402,440 421,309	278,663 296,754 313,860 329,014 344,342 363,539 386,569 400,511	24,130 20,277 8,939 440 458 6,546 11,115 15,871 20,798
		SEA	SONALLY AD	JUSTED (\$ MI	LLION)			
1995–96 September December March June	58,867 60,077 60,353 61,235	28,861 28,307 29,765 29,787	4,292 4,747 3,885 4,174	15,196 15,134 15,363 15,259	-161 -198 -367 -276	98,793 98,969 101,963 102,383	94,237 96,617 97,240 98,304	4,556 2,252 4,722 4,079
1996–97 September December March June	63,135 64,204 64,530 64,846	29,274 29,382 29,378 30,666	4,502 5,472 4,160 4,662	15,476 15,619 16,073 16,413	-323 -308 -301 -312	103,706 104,041 106,122 107,575	98,726 99,929 100,451 101,704	4,980 4,112 5,671 6,069
1997–98 September	65,728	30,113	4,715	17,189	-121	108,436	103,726	4,711

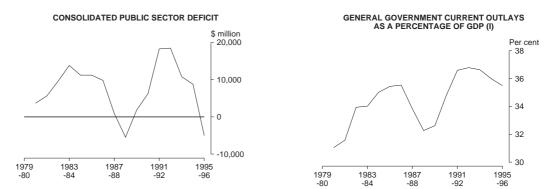
#### NATIONAL ACCOUNTS



#### TABLE 1.6. NATIONAL ACCOUNTS RATIOS AND INDEXES

				ANNUAL					
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97	78.0 77.4 77.0 76.8 77.6 78.2 78.3 78.7 79.4	104.0 103.2 103.5 99.8 95.6 93.2 93.0 93.1 91.5	6.1 6.2 5.4 4.6 3.7 3.3 3.7 4.1 5.1	16.1 15.7 14.8 15.6 16.5 16.4 16.6 16.1	56.6 57.5 57.8 57.0 57.0 57.0 57.0 57.0 57.7 58.6	7.9 9.0 8.4 6.7 6.1 5.5 6.3 7.1 6.1	100.7 100.0 101.0 104.3 107.2 109.6 109.7 111.1 113.3	100.6 100.0 101.3 103.7 106.5 109.0 109.4 110.8 113.2	100.5 100.0 101.5 104.8 106.8 110.4 111.4 115.3 118.4
		SEASO	NALLY ADJ	USTED UNL	ESS FOOTNO	DTED			
1995–96 September December March June	78.8 78.6 78.3 79.0	93.0 93.8 92.2 93.4	4.5 3.8 4.3 4.8	16.5 16.3 17.1 16.8	57.5 58.2 57.4 57.5	7.1 7.2 7.1 7.0	109.9 110.8 111.8 112.5	109.6 110.5 111.5 112.0	113.3 115.1 116.4 117.2
1996–97 September December March June	79.5 79.0 79.0 80.2	94.1 93.2 90.6 88.1	5.4 5.4 5.3 4.9	16.0 16.2 15.7 16.3	58.5 58.8 58.8 58.8 58.1	6.7 6.4 5.8 5.6	112.7 112.7 113.2 114.5	112.2 112.4 113.3 114.7	117.6 117.8 118.8 120.4
1997–98 September	80.0	87.6	3.5	15.9	58.7	nya	115.9	116.2	122.2

#### NATIONAL ACCOUNTS



Source: ABS 5512.0 Annual data

Source: ABS 5206.0 and 5512.0 Annual data

#### TABLE 1.7. CONSOLIDATED PUBLIC SECTOR DEFICIT

ANNUAL (\$ MILLION)										
1990–91	-991	2,071	2,880	2,393	6,317	11,507	-5,190			
1991–92	10,620	5,491	18,789	-346	18,342	21,120	-2,778			
1992–93	15,807	1,889	20,012	-1,662	18,523	22,505	-3,983			
1993–94	14,832	-1,525	14,293	-4,193	10,797	16,803	-6,006			
1994–95	12,815	-2,257	12,312	-3,700	8,834	9,686	-852			
1995–96	5,851	-10,776	-796	-10,452	-4,969	-8,014	3,045			

#### TABLE 1.8. SELECTED PUBLIC SECTOR AGGREGATES AS A PERCENTAGE OF GROSS DOMESTIC PRODUCT

ANNUAL												
1990–91 1991–92	15.8 16.6	31.8 33.6	2.8 3.6	25.5 26.7	16.8 18.0	34.6 37.2	31.4 29.8	24.7 22.8	16.3 16.6	34.1 32.7	0.9 4.2	1.6 4.2
1991–92	16.5	34.0	2.6	20.7	17.4	36.7	29.0	22.0	16.9	32.1	4.2 5.2	4.2
1993–94 1994–95	16.2 15.7	34.1 33.4	1.5 2.2	26.7 26.8	16.5 16.0	35.6 35.6	29.4 30.5	21.9 23.2	16.8 16.5	32.5 33.1	4.3 3.0	3.4 2.2
1995–96	15.6	33.4	0.4	26.1	14.3	33.9	31.3	23.9	16.5	34.2	1.7	1.6

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## **INTERNATIONAL ACCOUNTS**

#### TABLES

2.1	Balance of payments, current account
2.2	International trade in goods and services at average 1989–90 prices
2.3	International trade in goods and services
2.4	Exports of goods by commodity group
2.5	Imports of goods by commodity group 16
2.6	Services
2.7	Capital account and balancing item
2.8	International investment position at end of period
2.9	Levels of foreign debt at end of period
2.10	Investment income
2.11	Balance of payments ratios
2.12	Foreign investment ratios
2.13	Merchandise trade by country
2.14	Merchandise trade shares by country

#### CHANGE IN FUTURE ISSUES

The content and presentation of the International Accounts chapter has changed in this issue of *Australian Economic Indicators* (January 1998). Commencing with data for the September quarter 1997, Australia's balance of payments (BOP) and international investment position (IIP) statistics are now compiled and presented on a new basis consistent with the most recent international standards for these statistics.

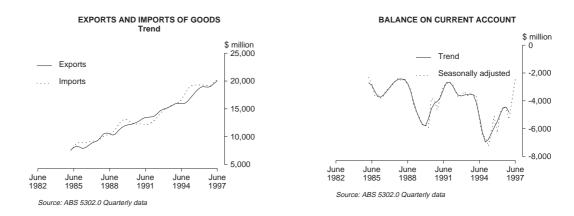
#### **RELATED PUBLICATIONS**

Australian National Accounts: National Income, Expenditure and Product (5206.0)

Balance of Payments and International Investment Position, Australia (5302.0)

International Trade in Goods and Services, Australia (5368.0)

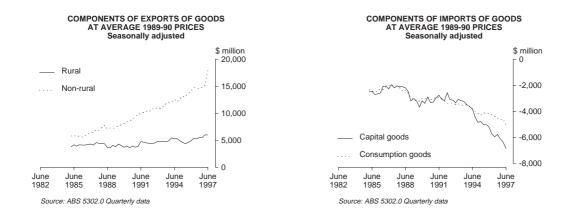
## INTERNATIONAL ACCOUNTS



#### TABLE 2.1. BALANCE OF PAYMENTS, CURRENT ACCOUNT (\$ MILLION)

			AN	NUAL				
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97	43,894 48,564 52,155 54,874 60,022 63,822 66,446 75,226 80,085	-47,012 -50,992 -49,244 -51,077 -59,431 -64,411 -74,715 -77,104 -78,721	-3,118 -2,428 2,911 3,797 591 -589 -8,269 -1,878 1,364	-2,479 -3,874 -2,196 -1,563 -1,446 -229 -320 1,112 1,454	-5,596 -6,303 714 2,234 -855 -818 -8,589 -766 2,818	-13,562 -17,181 -18,059 -15,609 -13,739 -15,233 -18,506 -20,613 -20,561	2,133 2,229 2,307 2,097 542 66 393 1,043 1,205	-17,026 -21,254 -15,037 -11,278 -14,052 -15,985 -26,702 -20,336 -16,538
			SEASONALLY	Y ADJUSTED (	(a)			
1994–95 June	17,515	-19,610	-2,095	-66	-2,161	-4,243	144	-6,260
1995–96 September December March June	18,325 18,378 19,477 18,816	-19,201 -19,014 -19,699 -19,205	876 636 222 389	335 126 290 351	-541 -510 68 -38	-4,738 -6,001 -5,244 -4,647	185 223 322 303	-5,094 -6,288 -4,854 -4,382
1996–97 September December March June	18,816 18,966 19,705 22,465	-18,859 -19,578 -19,578 -20,437	-43 -612 127 2,028	453 337 322 383	410 -275 449 2,411	-5,370 -5,353 -4,668 -5,179	326 315 247 322	-4,634 -5,313 -3,972 -2,446

#### INTERNATIONAL ACCOUNTS



#### TABLE 2.2. INTERNATIONAL TRADE IN GOODS AND SERVICES AT AVERAGE 1989-90 PRICES (\$ MILLION)

					ANN	IUAL						
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97	15,924 15,344 16,434 18,155 18,958 20,364 19,079 20,536 23,314	29,666 33,220 38,045 41,652 44,030 48,348 51,036 57,046 62,534	45,590 48,564 54,479 59,807 62,988 68,712 70,115 77,582 85,848	11,867 12,023 12,953 13,747 15,189 17,096 18,945 20,564 21,619	57,457 60,587 67,432 73,554 78,177 85,808 89,060 98,146 107,467	-11,822 -12,178 -12,045 -12,868 -13,736 -14,372 -16,447 -16,867 -18,820	-11,797 -13,078 -12,269 -11,890 -12,710 -14,127 -19,085 -21,875 -25,176	-25,274 -25,741 -24,157 -25,968 -28,794 -31,481 -36,384 -37,519 -40,662	-48,893 -50,997 -48,471 -50,726 -55,240 -59,980 -71,916 -76,261 -84,658	-15,897 -14,825 -14,903 -15,230 -16,298 -17,873 -18,347	-63,608 -66,894 -63,296 -65,629 -70,470 -76,278 -89,789 -94,608 -104,358	-6,151 -6,307 4,136 7,925 7,707 9,530 -729 3,538 3,109
			PERCE	ENTAGE (	CHANGE	FROM PR	REVIOUS	YEAR				
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1995–96	-5.0 -3.6 7.1 10.5 4.4 7.4 -6.3 7.6 13.5	1.8 12.0 14.5 9.5 5.7 9.8 5.6 11.8 9.6	-0.7 6.5 12.2 9.8 5.3 9.1 2.0 10.6 10.7	10.3 1.3 7.7 6.1 10.5 12.6 10.8 8.5 5.1	1.4 5.4 11.3 9.1 6.3 9.8 3.8 10.2 9.5	31.3 3.0 -1.1 6.8 6.7 4.6 14.4 2.6 11.6	40.7 10.9 -6.2 -3.1 6.9 11.1 35.1 14.6 15.1	17.1 1.8 -6.2 7.5 10.9 9.3 15.6 3.1 8.4	25.4 4.3 -5.0 4.7 8.9 8.6 19.9 6.0 11.0	19.4 8.0 -6.7 0.5 2.2 7.0 9.7 2.7 7.4	24.0 5.2 -5.4 3.7 7.4 8.2 17.7 5.4 10.3	na
				SEA	SONALL	Y ADJUST	ΓED					
1994–95 June	4,386	13,073	17,459	4,904	22,363	-4,108	-4,992	-9,238	-18,338	-4,454	-22,792	-429
1995–96 September December March June	4,697 4,916 5,372 5,332	13,722 14,064 14,753 14,573	18,419 18,980 20,125 19,905	5,095 5,053 5,209 5,220	23,514 24,033 25,334 25,125	-4,164 -4,139 -4,238 -4,357	-5,014 -5,205 -5,725 -5,946	-9,147 -9,171 -9,687 -9,531	-18,325 -18,515 -19,650 -19,834	-4,428 -4,542 -4,609 -4,795	-22,753 -23,057 -24,259 -24,629	761 976 1,075 496
1996–97 September December March June	5,527 5,567 6,035 5,995	14,596 14,844 15,152 17,955	20,123 20,411 21,187 23,950	5,329 5,443 5,334 5,578	25,452 25,854 26,521 29,528	-4,546 -4,647 -4,594 -4,996	-5,763 -6,109 -6,342 -6,856	-9,534 -10,220 -10,190 -10,606	-19,843 -20,976 -21,126 -22,458	-4,780 -4,944 -4,859 -5,157	-24,623 -25,920 -25,985 -27,615	829 66 536 1,913
			PERCEN	TAGE CH	IANGE FI	ROM PRE	VIOUS Q	UARTER				
1995–96 June	-0.7	-1.2	-1.1	0.2	-0.8	2.8	3.9	-1.6	0.9	4.0	1.5	na
1996–97 September December March June	3.7 0.7 8.4 –0.7	0.2 1.7 2.1 18.5	1.1 1.4 3.8 13.0	2.1 2.1 -2.0 4.6	1.3 1.6 2.6 11.3	4.3 2.2 -1.1 8.8	-3.1 6.0 3.8 8.1	0.0 7.2 –0.3 4.1	0.0 5.7 0.7 6.3	-0.3 3.4 -1.7 6.1	0.0 5.3 0.3 6.3	

				A	NNUAL (S		1)					
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97	16,069 15,344 14,022 15,603 17,080 18,445 19,045 21,300 22,734	27,825 33,220 38,133 39,271 42,942 45,377 47,401 53,926 57,387	43,894 48,564 52,155 54,874 60,022 63,822 66,446 75,226 80,121	11,196 12,023 13,681 14,584 16,164 18,744 20,386 22,836 24,198	55,090 60,587 65,836 69,458 76,186 82,566 86,832 98,062 104,319	-11,464 -12,178 -12,305 -13,669 -15,926 -17,233 -19,418 -19,860 -21,295	-11,540 -13,077 -12,317 -11,897 -13,655 -14,843 -18,541 -19,183 -18,887	-24,008 -25,737 -24,622 -25,511 -29,850 -32,335 -36,756 -38,061 -38,531	-47,012 -50,992 -49,244 -51,077 -59,431 -64,411 -74,715 -77,104 -78,713	-13,677 -15,898 -15,875 -16,147 -17,610 -18,973 -20,706 -21,724 -22,673	-60,689 -66,890 -65,119 -67,224 -77,041 -83,384 -95,421 -98,828 -101,386	-5,596 -6,303 714 2,234 -855 -818 -8,589 -766 2,933
			PERCE	ENTAGE (	CHANGE	FROM P	REVIOUS	YEAR				
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97	4.7 -4.5 -8.6 11.3 9.5 8.0 3.3 11.8 6.7	6.3 19.4 14.8 3.0 9.3 5.7 4.5 13.8 6.4	5.7 10.6 7.4 5.2 9.4 6.3 4.1 13.2 6.5	13.5 7.4 13.8 6.6 10.8 16.0 8.8 12.0 6.0	7.2 10.0 8.7 5.5 9.7 8.4 5.2 12.9 6.4	22.2 6.2 1.0 11.1 16.5 8.2 12.7 2.3 7.2	27.1 13.3 -5.8 -3.4 14.8 8.7 24.9 3.5 -1.5	9.5 7.2 -4.3 3.6 17.0 8.3 13.7 3.6 1.2	16.4 8.5 -3.4 3.7 16.4 8.4 16.0 3.2 2.1	12.6 16.2 -0.1 1.7 9.1 7.7 9.1 4.9 4.4	15.5 10.2 -2.6 3.2 14.6 8.2 14.4 3.6 2.6	na
			S	EASONA	LLY ADJI	JSTED (\$	MILLION	)				
1996–97 July August September October November December January February March April May June	1,793 1,809 1,709 1,718 1,842 2,005 2,090 1,857 1,996 2,012 2,039	4,330 4,455 4,455 4,522 4,370 4,689 4,550 4,891 4,489 4,774 5,200 6,838	6,123 6,382 6,264 6,231 6,588 6,555 6,981 6,555 6,981 6,770 7,212 8,877	1,994 1,946 1,954 1,988 2,002 2,028 2,043 2,053 2,084 2,034 2,034 2,080	8,117 8,328 8,219 8,090 8,559 8,559 8,598 9,034 8,598 9,034 8,804 9,261 10,957	-1,686 -1,799 -1,729 -1,724 -1,743 -1,740 -1,743 -1,751 -1,791 -1,740 -1,977	-1,415 -1,480 -1,543 -1,431 -1,523 -1,470 -1,752 -1,577 -1,577 -1,563 -1,777	-3.065 -3.009 -3.073 -3.235 -3.226 -3.226 -3.514 -3.205 -3.205 -3.122 -3.266	-6,166 -6,288 -6,345 -6,390 -6,466 -6,449 -6,721 -6,914 -6,914 -6,723 -6,425 -7,020	-1,819 -1,862 -1,846 -1,915 -1,848 -1,900 -1,880 -1,880 -2,008 -1,932 -2,008	-7,985 -8,150 -8,191 -8,305 -8,314 -8,349 -8,601 -8,800 -8,612 -8,531 -8,357 -9,028	132 178 27 -86 -224 210 -3 234 -182 273 904 1,929
1997–98 July August September	2,032 2,073 2,131	4,836 5,297 5,333	6,868 7,370 7,464	2,217 2,087 2,120	9,085 9,457 9,584	-2,019 -2,020 -2,001	-1,558 -1,659 -1,633	-3,393 -3,488 -3,504	-6,970 -7,167 -7,138	-1,934 -1,972 -2,038	8,904 9,139 9,176	181 318 408
			PERCE	NTAGE C	HANGE F	ROM PR	EVIOUS	NONTH				
1996–97 March April May June	-11.1 7.5 0.8 1.3	-8.2 6.3 8.9 31.5	-9.1 6.7 6.5 23.1	1.5 -2.4 0.7 1.5	-6.7 4.4 5.2 18.3	-3.9 2.3 -2.8 13.6	0.9 8.5 –9.5 13.7	-7.0 -2.0 -2.6 4.6	-4.4 1.7 -4.4 9.3	6.1 -9.6 6.9 3.9	-2.1 -0.9 -2.0 8.0	na
1997–98 July August September	-0.3 2.0 2.8	-29.3 9.5 0.7	-22.6 7.3 1.3	6.6 -5.9 1.6	-17.1 4.1 1.3	2.1 0.0 –0.9	-12.3 6.5 -1.6	3.9 2.8 0.5	-0.7 2.8 -0.4	-3.7 2.0 3.3	-1.4 2.6 0.4	

			C	RIGINAL (	§ MILLION)					
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1995–96	2,270 2,936 3,173 3,434 3,750 4,043 3,654 3,292 2,958	2,828 3,288 2,436 2,352 2,954 3,205 2,523 4,926 5,954	934 1,104 948 747 1,072 1,315 1,730 1,712 1,695	5,984 3,753 2,887 3,829 3,367 3,369 4,216 3,664 3,745	4,053 4,263 4,578 5,241 5,937 6,513 6,922 7,706 8,382	16,069 15,344 14,022 15,603 17,080 18,445 19,045 21,300 22,734	1,917 2,468 3,123 3,471 4,344 5,293 6,035 7,119 6,998	912 1,178 1,907 1,655 2,022 2,087 2,047 2,500 3,645	3,299 4,061 4,355 5,268 6,026 6,966 7,907 8,755 9,098	6,128 7,707 9,385 10,394 12,392 14,346 15,989 18,374 19,741
1996–97 July August September October November December January February March April May June	227 212 208 250 277 242 186 252 258 283 292 271	378 389 356 378 349 574 685 685 685 567 470 466	267 289 201 235 152 101 94 86 57 55 92 66	261 251 283 348 364 353 277 313 362 308 343 282	693 697 663 658 661 551 602 657 743 924 858	1,826 1,838 1,723 1,874 1,800 1,931 1,765 1,938 2,019 1,956 2,121 1,943	620 604 582 590 613 643 375 512 623 542 628 666	211 181 188 352 292 316 178 275 262 288 797 305	743 781 808 778 803 765 575 701 799 747 834 764	1,574 1,566 1,578 1,720 1,708 1,724 1,728 1,488 1,488 1,684 1,577 2,259 1,735
1997–98 July August September	293 295 292	339 396 400	228 225 247	391 285 322	821 780 768	2,072 1,981 2,029	705 664 648	233 339 231	861 873 902	1,799 1,876 1,781

			ORIGINAL	. (\$ MILLION)				
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97	6,689 7,600 8,557 7,938 7,943 7,671 7,671 7,968 9,088 9,406	4,805 5,932 6,480 6,949 7,620 7,253 6,936 7,843 8,004	1,258 2,068 3,595 3,402 3,913 3,351 3,794 4,165 5,153	3,021 3,764 4,136 4,605 4,580 5,521 4,907 5,617 6,772	4,669 4,650 4,737 4,702 5,210 5,396 6,097 6,799 6,053	20,442 24,014 27,505 29,266 29,192 29,702 33,512 35,388	1,255 1,499 1,243 1,281 1,284 1,839 1,710 2,040 2,258	43,894 48,564 52,155 54,874 60,022 63,822 66,446 75,226 80,121
1996–97 July August September October November December January February March April May June	690 825 717 770 723 828 709 723 819 848 840 914	609 647 642 683 658 658 762 644 621 730 767 578	426 345 355 462 425 460 422 507 430 413 419 489	490 425 431 407 363 425 451 375 367 380 386 2,272	515 513 542 474 485 471 505 504 474 508 569 493	2,730 2,755 2,687 2,659 2,842 2,849 2,753 2,771 2,879 2,879 2,879 4,746	208 190 201 196 157 173 183 185 197 178 194 194	6,338 6,349 6,586 6,524 6,670 5,925 6,364 6,611 6,590 7,555 8,620
1997–98 July August September	775 952 838	745 756 813	479 453 485	453 641 696	526 605 539	2,978 3,407 3,371	199 219 242	7,048 7,483 7,423

				ORIGIN	IAL (\$ MIL	LION)					
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1995–97	1,665 1,796 1,923 2,028 2,261 2,430 2,592 2,760 2,879	2,525 2,477 2,466 2,777 3,478 3,800 4,758 4,436 5,143	1,393 1,551 1,623 1,799 2,178 2,320 2,566 2,726 2,882	1,462 1,695 1,741 2,015 2,238 2,496 2,545 2,534 2,568	4,419 4,659 4,552 5,050 5,771 6,187 6,957 7,404 7,823	11,464 12,178 12,305 13,669 15,926 17,233 19,418 19,860 21,295	4,530 5,248 4,488 4,320 5,446 6,414 7,897 8,326 8,023	1,959 1,997 1,880 1,915 2,319 2,629 3,232 3,593 3,718	1,673 1,714 1,605 1,240 1,838 2,084 2,714 2,214 2,177	3,378 4,118 4,344 4,422 4,052 3,716 4,698 5,050 4,969	11,540 13,077 12,317 11,897 13,655 14,843 18,541 19,183 18,887
1996–97 July August September October November December January February March April May June	263 255 283 240 264 243 225 220 228 210 223	435 498 389 482 412 499 364 407 427 413 475	284 264 244 227 201 263 303 209 241 200 202	244 223 250 273 235 186 178 180 166 204 209 220	713 670 695 793 766 580 539 582 540 679 623 643	1,939 1,910 1,803 2,075 1,880 1,730 1,565 1,654 1,542 1,779 1,655 1,763	702 709 652 716 663 687 687 600 645 709 632 621	331 260 314 270 271 281 268 253 335 357 357 352 426	167 166 145 170 161 153 298 159 174 170 163 251	370 415 454 441 478 372 301 308 373 420 434 603	1,570 1,550 1,565 1,597 1,573 1,493 1,554 1,320 1,527 1,656 1,581 1,901
1997–98 July August September	270 264 261	618 519 557	323 308 296	259 246 291	759 710 811	2,229 2,047 2,216	727 731 753	361 315 375	177 189 163	399 401 464	1,664 1,636 1,755

				ORIGIN	IAL (\$ MILI	LION)					
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1995–97	1,905 2,338 2,977 2,715 3,623 3,317 3,566 4,163 5,005	2,840 3,275 3,028 2,941 3,675 4,183 4,714 4,600 4,608	899 1,073 1,109 1,278 1,423 1,681 1,858 1,857 1,759	3,216 3,717 3,426 3,580 4,236 5,047 5,975 6,393 6,504	1,838 1,828 1,675 1,804 2,056 2,102 2,431 2,754 2,743	1,669 1,588 1,516 1,680 1,763 1,869 2,036 1,922 1,817	1,159 1,122 1,036 1,086 1,272 1,375 1,646 1,685 1,577	5,699 6,224 5,817 6,059 7,135 7,783 8,680 8,793 8,935	4,783 4,572 4,038 4,368 4,667 4,978 5,850 5,894 5,583	24,008 25,737 24,622 25,511 29,850 32,335 36,756 38,061 38,531	47,012 50,992 49,244 51,077 59,431 64,411 74,715 77,104 78,713
1996–97 July August September October November December January February March April May June	412 304 254 541 501 512 477 397 354 431 406	490 415 386 383 377 338 367 326 339 433 374 380	161 135 138 137 136 134 129 134 146 169 156 184	565 535 525 582 557 503 545 525 513 568 531 555	264 199 241 269 207 203 269 205 218 242 203 223	182 158 162 159 151 128 156 141 156 141 151 158 152	145 135 134 146 127 120 126 126 123 135 130 130	779 743 747 786 744 699 729 700 702 800 771 735	442 466 438 486 394 449 587 496 505 440 414	3,440 3,090 3,025 3,489 3,181 3,020 3,282 3,221 3,053 3,357 3,194 3,179	6,949 6,550 6,393 7,161 6,6243 6,401 6,195 6,122 6,792 6,430 6,843
1997–98 July August September	435 353 354	466 432 424	160 147 154	602 553 592	225 208 209	189 159 166	157 146 149	864 809 832	529 666 670	3,627 3,473 3,550	7,520 7,156 7,521

			C	RIGINAL (	\$ MILLION)					
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97	513 510 571 569 614 1,101 1,139 1,233 963	3,178 3,415 3,845 4,096 4,640 4,617 5,401 5,891 6,252	4,577 4,639 5,351 5,939 6,770 8,051 9,639 10,862 11,450	2,928 3,459 3,914 3,980 4,140 4,975 4,207 4,850 5,533	11,196 12,023 13,681 14,584 16,164 18,744 20,386 22,836 24,198	-3,249 -3,444 -3,189 -3,257 -3,772 -3,854 -4,384 -4,429 -4,397	-2,912 -3,395 -3,373 -3,586 -3,698 -4,390 -5,406 -5,609 -5,445	-4,059 -4,799 -4,827 -4,626 -4,985 -5,157 -5,774 -6,434 -7,152	-3,457 -4,260 -4,486 -4,678 -5,155 -5,572 -5,572 -5,142 -5,252 -5,679	-13,677 -15,898 -15,875 -16,147 -17,610 -18,973 -20,706 -21,724 -22,673
1996–97 July August September October November December January February March April May June	84 83 84 85 84 75 74 73 79 79 80	487 488 489 537 539 540 555 556 555 501 503 502	1,158 776 695 861 848 956 1,275 1,442 997 908 731 803	432 434 435 502 500 451 445 452 447 432 483	2,161 1,781 1,702 2,100 2,356 2,517 2,077 1,935 1,745 1,868	-387 -385 -354 -415 -377 -360 -344 -338 -345 -371 -358 -353	-488 -460 -479 -454 -421 -458 -457 -403 -455 -455 -455 -454 -501	-632 -582 -685 -604 -512 -556 -688 -465 -565 -577 -603 -683	-468 -457 -501 -509 -468 -450 -468 -450 -454 -454 -457 -496	-1,975 -1,884 -1,989 -1,974 -1,790 -1,883 -1,883 -1,857 -1,856 -1,833 -1,817 -1,872 -2,043
1997–98 July August September	83 83 83	525 525 525	1,324 864 773	474 455 455	2,406 1,927 1,836	-419 -383 -420	500 473 498	-701 -652 -768	-495 -486 -501	-2,115 -1,994 -2,187

				A	NNUAL (\$	MILLION	)					
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1995–97	3,012 3,696 -205 1,914 10,368 6,671 10,544 3,194 -2,859	-873 -2,132 -1,450 3,950 3,988 -1,086 1,994 -833 -5,209	2,139 1,564 -1,655 5,864 14,356 5,585 12,538 2,361 -8,068	12,190 7,489 7,316 6,835 5,470 5,811 7,295 14,947 10,929	17,618 13,921 13,008 8,131 1,959 14,714 4,736 23,836 18,794	29,806 21,410 20,323 14,968 7,428 20,525 12,030 38,783 29,723	-6,624 -2,358 937 -2,534 -2,843 -6,175 -3,823 -9,021 -2,179	-5,262 -1,389 -3,482 -4,036 -5,206 -7,919 1,927 -9,540 -3,956	-11,886 -3,746 -2,547 -6,572 -8,048 -14,093 -1,898 -18,561 -6,135	17,921 17,667 17,777 8,396 -621 6,432 10,132 20,222 23,588	20,060 19,231 16,122 14,260 13,735 12,017 22,670 22,583 15,520	-3,034 2,023 -1,084 -2,982 317 3,968 4,033 -2,249 1,018
				QUARTE	RLY ORIG	GINAL (\$ M	/ILLION)					
1994–95 June	2,314	1,024	3,338	2,847	4,220	7,067	-549	-913	-1,463	5,604	8,942	-2,736
1995–96 September December March June	1,066 2,845 _94 _623	337 -1,297 1,346 -1,219	1,403 1,548 1,252 –1,842	2,618 10,494 2,109 –274	5,076 2,648 7,152 8,960	7,694 13,142 9,261 8,686	39 4,541 5,641 1,122	-1,997 -2,641 -1,834 -3,068	-1,958 -7,182 -7,475 -1,946	5,736 5,960 1,786 6,740	7,139 7,508 3,038 4,898	-519 -1,587 604 -747
1996–97 September December March June	267 2,766 –12 –5,880	-2,891 -350 -591 -1,377	-2,624 2,416 -603 -7,257	3,999 2,252 –1,754 6,432	1,997 5,613 7,796 3,388	5,996 7,865 6,042 9,820	2,043 -1,726 -993 -1,503	575 -2,857 -2,531 857	2,618 -4,583 -3,524 -646	8,614 3,282 2,518 9,174	5,990 5,698 1,915 1,917	348 676 750 596

				A	NNUAL (\$	MILLION	)					
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1995–96	87,411 97,414 105,652 112,382 124,327 156,539 167,675 190,550 217,337	146,717 162,770 178,774 192,148 210,615 206,917 223,681 236,012 254,687	7,403 6,478 6,530 7,056 7,164 9,363 11,239 11,528 9,933	241,532 266,662 290,956 311,586 342,105 372,818 402,595 438,090 481,957	52,720 57,255 55,609 65,933 76,798 81,911 90,887 94,620 111,688	29,419 31,116 36,719 38,127 41,404 42,661 42,204 48,476 52,663	7,278 7,851 7,666 6,644 7,513 9,330 8,317 8,863 10,147	89,417 96,221 99,994 110,704 125,716 133,902 141,409 151,959 174,498	34,691 40,159 50,043 46,449 47,528 74,628 76,788 95,930 105,649	117,298 131,654 142,055 154,021 169,211 164,256 181,477 187,535 202,024	125 -1,373 -1,136 412 -350 33 2,922 2,665 -214	152,115 170,441 190,962 200,882 216,390 238,917 261,186 286,130 307,460
				OI	RIGINAL (	\$ MILLION	1)					
1994–95 June	167,675	223,681	11,239	402,595	90,887	42,204	8,317	141,409	76,788	181,477	2,922	261,186
1995–96 September December March June	177,896 183,897 188,230 190,550	219,931 231,460 231,064 236,012	11,875 11,646 11,626 11,528	409,702 427,003 430,920 438,090	90,211 94,168 95,719 94,620	39,363 45,041 44,733 48,476	8,095 8,567 8,802 8,863	137,669 147,776 149,253 151,959	87,685 89,729 92,512 95,930	180,568 186,419 186,331 187,535	3,779 3,078 2,824 2,665	272,033 279,226 281,667 286,130
1996–97 September December March June	191,072 201,580 203,054 217,337	241,795 247,358 247,819 254,687	10,954 10,693 10,562 9,933	443,820 459,630 461,435 481,957	99,685 103,175 103,701 111,688	46,409 48,283 50,146 52,663	8,603 8,796 9,839 10,147	154,697 160,255 163,686 174,498	91,388 98,405 99,353 105,649	195,386 199,074 197,673 202,024	2,350 1,897 723 –214	289,124 299,376 297,748 307,460

TABLE 2.9. LEVELS OF FOREIGN DEBT AT END OF PERIOD

			ANNUAL	. (\$ MILLION)				
1988-89 1989-90 1990-91 1991-92 1992-93 1993-94 1994-95 1995-96 1996-97	36,837 39,443 41,930 46,288 60,741 62,607 75,037 78,251 82,671	28,010 32,525 33,010 33,681 35,114 35,114 25,080 19,666 13,808	64,847 71,968 74,940 79,969 95,855 95,781 100,117 97,917 96,479	81,870 90,803 103,834 112,179 114,760 111,134 123,563 138,093 158,208	146,717 162,770 178,774 192,148 210,615 206,917 223,681 236,012 254,687	20,410 21,871 24,047 22,240 20,823 20,661 20,184 19,059 22,836	9,009 9,245 12,672 15,887 20,581 22,000 22,020 29,417 29,827	117,298 131,654 142,055 154,021 169,211 164,256 181,477 187,535 202,024
			ORIGINA	L (\$ MILLION)				
1994–95 June	75,037	25,080	100,117	123,563	223,681	20,184	22,020	181,477
1995–96 September December March June	76,214 80,945 78,457 78,251	23,471 19,661 17,923 19,666	99,685 100,606 96,380 97,917	120,247 130,856 134,684 138,093	219,931 231,460 231,064 236,012	18,659 20,067 17,935 19,059	20,704 24,974 26,798 29,417	180,568 186,419 186,331 187,535
1996–97 September December March June	81,018 85,842 84,982 82,671	13,555 14,774 13,635 13,808	94,573 100,616 98,617 96,479	147,221 146,742 149,201 158,208	241,795 247,358 247,819 254,687	21,921 21,848 21,770 22,836	24,488 26,435 28,376 29,827	195,386 199,074 197,673 202,024

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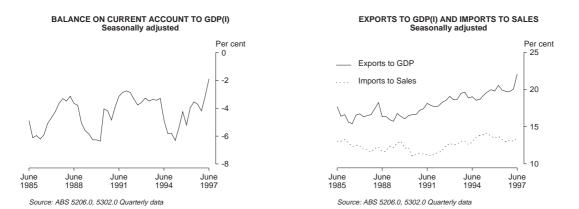
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				A	NUAL (\$ M	AILLION)	)					
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1995–96	10,822 14,380 14,819 13,318 11,342 10,947 11,566 12,858 12,835	268 369 170 93 85 89 53 56 79	5,242 5,231 5,186 4,729 6,555 7,991 11,680 12,843 13,545	16,332 19,980 20,176 18,141 17,983 19,027 23,298 25,757 26,460	1,267 1,848 2,254 2,386 2,181 1,677 1,763 1,839 1,760	105 153 120 54 21 53 70 26	2,540 1,959 848 1,263 3,057 3,221 4,170 4,460 5,389	3,912 3,961 3,224 3,704 5,256 4,928 5,986 6,369 7,175	9,553 12,530 12,565 10,932 9,164 9,273 9,802 11,020 11,074	164 215 50 39 64 57 1 -15 54	2,703 3,274 4,337 3,467 3,498 4,770 7,512 8,382 8,158	12,420 16,019 16,952 14,439 12,727 14,099 17,314 19,389 19,286
				OR	IGINAL (\$	MILLION	I)					
1994–95 June	2,977	12	2,732	5,721	518	19	1,329	1,867	2,458	-7	1,404	3,855
1995–96 September December March June	3,218 3,228 3,413 2,999	13 14 16 13	3,134 3,829 3,067 2,813	6,365 7,071 6,496 5,825	446 518 473 402	4 15 28 23	1,294 914 1,100 1,152	1,745 1,446 1,602 1,576	2,772 2,711 2,940 2,597	8 -1 -12 -10	1,840 2,915 1,966 1,661	4,620 5,625 4,895 4,249
1996–97 September December March June	3,411 3,165 3,175 3,084	32 13 34 0	3,441 3,657 2,884 3,563	6,885 6,835 6,093 6,647	504 472 376 408	13 9 2 2	1,131 1,441 1,353 1,464	1,648 1,922 1,731 1,874	2,907 2,693 2,798 2,676	20 4 32 -2	2,310 2,217 1,532 2,099	5,238 4,913 4,362 4,773

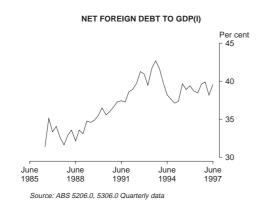
#### INTERNATIONAL ACCOUNTS



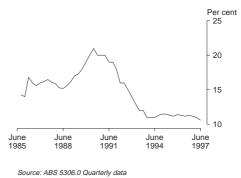
#### TABLE 2.11. BALANCE OF PAYMENTS RATIOS (a)

		ANNUAL (	PER CENT)			
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97	-5.0 -5.7 -4.0 -2.9 -3.5 -3.7 -5.8 -4.2 -3.2	16.2 16.4 17.4 17.9 18.8 19.2 19.0 20.1 20.5	12.3 12.1 11.3 11.5 12.6 12.9 13.9 13.6 13.2	24.4 23.9 25.0 26.8 26.8 26.8 26.0 25.8 27.1	24.5 25.6 25.0 23.3 23.0 24.8 24.9 24.9 24.0	51.1 50.5 50.0 49.9 50.2 50.2 49.2 49.2 49.4
	:	SEASONALLY ADJ	USTED (PER CEN	IT)		
1994–95 June	-5.4	19.7	14.2	25.5	24.5	50.0
1995–96 September December March June	-4.2 -5.2 -3.9 -3.5	20.0 19.8 20.6 19.9	13.7 13.5 13.7 13.3	26.2 25.8 25.1 25.9	24.1 24.8 25.4 25.3	49.8 49.4 49.5 48.8
1996–97 September December March June	-3.7 -4.2 -3.1 -1.9	19.8 19.7 20.1 22.1	13.0 13.2 13.0 13.4	27.6 26.9 26.4 27.4	24.0 23.4 24.0 24.4	48.3 49.7 49.5 48.2

## INTERNATIONAL ACCOUNTS



NET FOREIGN DEBT SERVICING

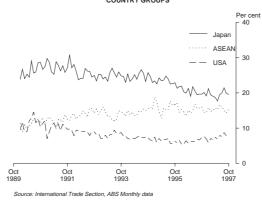


## TABLE 2.12. FOREIGN INVESTMENT RATIOS

		ANNUAL	(PER CENT)			
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97	34.6 36.0 38.0 40.0 42.0 38.0 39.7 38.5 39.6	10.3 10.0 13.0 12.0 12.0 17.0 17.4 20.2 20.7	44.8 46.0 50.0 52.0 53.0 56.0 57.1 58.7 60.3	17.3 21.0 19.0 12.0 11.0 11.3 11.2 10.6	5.2 5.8 6.7 5.0 4.7 5.9 8.7 8.5 7.9	22.5 26.0 26.0 17.0 17.0 19.9 19.8 18.5
		ORIGINAL	(PER CENT)			
1994–95 June	39.7	17.4	57.1	11.3	8.7	19.9
1995–96 September December March June	38.9 39.4 38.7 38.5	19.7 19.6 19.8 20.2	58.6 59.0 58.5 58.7	11.2 11.4 11.3 11.2	8.3 9.1 8.4 8.5	19.5 20.4 19.8 19.8
1996–97 September December March June	39.6 39.9 38.2 39.6	19.0 20.1 19.9 20.7	58.7 59.9 59.1 60.3	11.3 11.2 11.0 10.6	9.0 8.2 7.7 7.9	20.3 19.3 18.7 18.5

#### INTERNATIONAL ACCOUNTS

## EXPORT SHARES WITH SELECTED COUNTRIES AND COUNTRY GROUPS



## TABLE 2.12. MERCHANDISE TRADE BY SELECTED COUNTRIES AND COUNTRY GROUPS (a)

				EX	PORTS (	\$ MILLION	1)					
1991–92 1992–93 1993–94 1994–95 1995–96 1996–97	5,221 4,941 5,075 4,643 4,621 5,528	14,576 15,207 15,923 16,282 16,429 15,374	2,106 2,598 2,799 2,634 3,052 3,107	3,365 3,969 4,707 5,247 6,615 7,133	1,456 2,267 2,591 2,964 3,780 3,584	1,093 991 1,004 1,084 1,150 1,058	1,930 2,396 2,901 2,276 2,828 2,357	4,125 3,953 3,699 4,138 4,485 4,759	2,832 3,367 4,009 4,793 5,607 6,213	7,318 8,743 9,010 10,394 11,703 12,256	11,005 12,270 12,831 12,596 15,734 17,563	55,027 60,702 64,549 67,051 76,004 78,932
				IME	PORTS (\$	MILLION	I)					
1991–92 1992–93 1993–94 1994–95 1995–96 1996–97	11,744 13,003 14,015 16,043 17,544 17,643	9,291 11,139 11,701 12,777 10,816 10,241	793 795 801 926 970 901	1,213 1,695 1,881 2,029 2,293 2,550	1,977 2,558 3,119 3,648 4,010 4,204	3,008 3,382 3,759 4,861 4,862 4,558	3,101 3,395 3,698 4,437 4,883 5,183	5,576 6,481 7,124 8,921 9,642 9,926	2,399 2,785 3,203 3,554 3,592 3,686	4,115 5,006 5,292 6,411 7,365 8,297	7,764 9,336 9,878 11,012 11,815 11,811	50,981 59,575 64,471 74,619 77,792 79,000
		E	XCESS C	F EXPOR	RTS (+) O	R IMPOR	TS (-) (\$ I	MILLION)				
1991–92 1992–93 1993–94 1994–95 1995–96 1996–97	-6,523 -8,062 -8,940 -11,400 -12,923 -12,115	5,285 4,068 4,222 3,505 5,613 5,133	1,313 1,803 1,998 1,708 2,082 2,206	2,152 2,274 2,826 3,218 4,322 4,583	-521 -291 -528 -684 -230 -620	-1,915 -2,391 -2,755 -3,777 -3,712 -3,500	-1,171 -999 -797 -2,161 -2,055 -2,826	-1,451 -2,528 -3,425 -4,783 -5,157 -5,167	433 582 806 1,239 2,015 2,527	3,203 3,737 3,718 3,983 4,338 3,959	3,241 2,934 2,953 1,584 3,919 5,752	4,046 1,127 78 -7,568 -1,788 -68
1996–97 August September October November December January February March April May June	-1,078 -927 -1,126 -924 -1,050 -977 -802 -922 -967 -982 -1,189	379 437 333 451 543 517 356 457 316 542 427	179 177 130 174 173 145 197 231 194 211 213	464 513 528 418 404 301 318 333 345 323 315	82 143 134 110 27 114 87 106 1 30 8	-359 -283 -345 -254 -314 -296 -213 -253 -290 -270 -303	-281 -249 -183 -247 -196 -259 -243 -265 -265 -278 -209 -207	-503 -513 -469 -453 -377 -568 -325 -296 -496 -231 -413	181 200 141 176 144 153 183 183 136 649 179	377 347 308 182 196 264 327 394 345 469 371	367 410 169 388 493 428 642 680 583 650 577	-356 -31 -648 -199 43 -406 353 648 -113 1,182 -38
1997–98 July August September October	-1,019 -890 -1,026 -1,086	331 533 420 351	187 218 291 272	442 357 298 260	-74 -135 -138 -197	-322 -276 -344 -286	250 185 269 215	-513 -496 -415 -469	122 183 202 184	357 343 231 205	443 478 588 712	-296 130 -162 -269

			ANNUA	AL EXPORT	S (PER CE	NT)				
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1995–96	10.2 11.1 11.0 9.5 8.1 7.9 6.9 6.1 7.0	27.2 26.0 27.4 26.5 25.1 24.7 24.3 21.6 19.5	4.2 2.7 3.0 3.8 4.3 4.3 3.9 4.0 3.9	5.0 5.5 6.2 6.1 6.5 7.3 7.8 8.7 9.0	2.9 2.4 2.6 3.7 4.0 4.4 5.0 4.5	2.6 2.5 2.0 1.6 1.6 1.5 1.3	3.5 3.5 3.4 3.5 3.9 4.5 3.4 3.7 3.0	8.4 8.3 7.2 7.5 6.5 5.7 6.2 5.9 6.0	5.1 5.3 4.9 5.1 5.5 6.2 7.1 7.4 7.9	8.8 10.4 12.1 13.3 14.4 14.0 15.5 15.4 15.5
			MONTH	LY EXPOR	TS (PER CE	ENT)				
1996–97 August September October November December January February March April May June	6.9 6.7 7.3 7.7 7.0 5.9 7.1 6.8 7.4 7.0 7.9	19.4 19.7 20.1 19.1 21.2 19.4 19.4 19.7 17.7 19.5	4.1 4.2 3.9 3.6 4.1 4.2 3.8 4.2 3.8 4.3	10.7 11.3 10.9 9.3 9.1 7.6 8.4 7.2 8.6	4.5 3.9 4.6 4.8 4.0 4.5 5.0 5.2 4.5 4.5	1.4 1.2 1.4 1.6 1.4 1.6 1.3 1.3 1.2 1.4 1.2	2.9 3.3 3.6 3.5 2.4 2.3 2.6 3.2 2.7 3.1	5.8 5.2 6.1 6.4 5.9 6.0 6.0 6.5 5.6	7.7 8.1 7.6 7.7 7.1 6.3 7.5 6.5 6.5 12.8 6.7	15.7 15.7 16.1 14.4 14.3 15.8 15.0 15.8 15.3 16.6
1997–98 July August September October	7.7 8.8 7.8 7.5	20.0 21.4 19.9 19.6	3.8 4.3 5.5 4.9	10.1 8.2 8.2 6.8	5.3 4.2 5.1 4.3	1.1 1.3 1.2 1.6	2.9 3.4 3.0 3.4	5.9 5.0 5.8 6.2	6.3 7.2 7.1 6.9	16.1 15.2 14.3 15.4
			ANNU	AL IMPORT	S (PER CEI	NT)				
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97	21.5 24.1 23.5 23.0 21.8 21.7 21.5 22.6 22.3	20.7 19.2 18.1 18.2 18.7 18.1 17.1 13.9 13.0	1.9 1.6 1.5 1.6 1.3 1.2 1.2 1.2 1.1	2.7 2.4 2.6 2.4 2.8 2.9 2.7 2.9 3.2	2.2 2.4 3.1 3.9 4.3 4.8 4.9 5.2 5.3	6.3 6.7 5.9 5.7 5.8 6.5 6.3 5.8	7.3 6.5 6.7 6.1 5.7 5.9 6.3 6.6	12.2 11.6 11.3 10.9 11.0 12.0 12.4 12.6	4.2 4.4 4.7 4.7 5.0 4.8 4.6 4.7	6.0 5.8 7.1 8.1 8.4 8.2 8.6 9.5 10.5
			MONTH	ILY IMPORT	rs (per ce	ENT)				
1996–97 August September October November December January February March April May June	22.5 21.4 22.1 21.5 22.8 20.7 20.7 20.7 22.9 21.6 23.5 25.2	12.8 12.6 13.3 12.7 11.1 11.8 14.7 13.5 13.7 12.5 13.2	1.2 1.2 1.2 1.1 1.0 1.2 1.1 0.9 1.2 1.2 1.2	3.2 3.1 2.7 3.1 3.3 3.8 2.8 2.9 3.2 3.5 3.9	5.5 6.2 6.0 5.9 4.4 5.5 6.2 3.8 5.1 4.9 4.6	6.6 5.7 6.5 6.1 6.1 4.8 5.7 5.5 5.9 5.6	6.9 7.2 5.8 6.6 6.4 6.3 6.4 7.3 7.2 6.4 6.1	13.0 13.4 12.0 13.2 12.1 14.4 11.6 12.5 13.2 11.3 11.6	4.6 4.9 5.0 4.8 5.0 3.5 4.9 5.3 4.9 5.3 4.4 5.1 4.1	9.3 10.1 10.5 11.2 11.5 10.7 10.3 10.0 10.4 10.8 11.1
1997–98 July August September October	21.1 21.5 21.6 21.0	14.7 14.3 13.8 14.5	1.2 1.3 1.4 1.3	3.7 3.3 4.0 3.3	6.1 6.2 6.9 6.6	5.4 5.2 5.9 5.2	6.2 6.1 6.6 6.0	12.6 12.1 11.4 12.0	4.4 4.7 4.2 4.4	10.6 10.6 10.8 12.3

# **3** CONSUMPTION AND INVESTMENT

## **TABLES**

3.1	Private final consumption expenditure at average 1989–90 prices
3.2	Retail turnover by industry group at average 1989–90 prices
3.3	Retail turnover by industry group
3.4	Private gross fixed capital expenditure and stocks at average 1989–90 prices
3.5	Actual private new capital expenditure by type of asset and selected industry
3.6	Expected and actual private new capital expenditure by selected industry and type of asset
3.7	Book value of stocks owned by private business
3.8	New motor vehicles registrations by type of vehicle

## **RELATED PUBLICATIONS**

Australian National Accounts: National Income, Expenditure and Product (5206.0)

Private New Capital Expenditure and Expected Expenditure, Australia (5625.0)

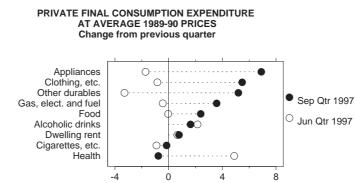
Stocks and Sales, Selected Industries, Australia (5629.0)

Australian Business Expectations (5250.0)

Retail Trade, Australia (8501.0)

New Motor Vehicle Registrations, Australia, Preliminary (9301.0)

#### CONSUMPTION AND INVESTMENT

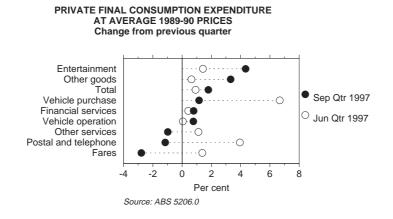


## TABLE 3.1. PRIVATE FINAL CONSUMPTION EXPENDITURE AT AVERAGE 1989-90 PRICES

Source: ABS 5206.0

Per cent

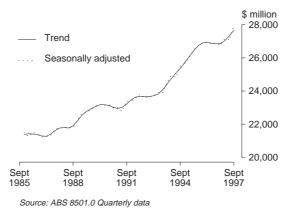
			ANN	UAL (\$ MILL	ION)				
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97	30,959 31,623 32,347 33,292 34,296 35,469 37,552 39,661 39,740	4,038 3,978 3,874 3,635 3,381 3,135 2,963 2,802 2,681	9,111 9,329 9,379 9,294 9,255 9,722 10,240 10,366 10,098	13,091 12,914 12,548 13,049 13,147 13,486 14,051 14,379 13,978	5,915 6,702 6,657 6,778 7,127 7,825 8,557 9,127 9,806	8,623 8,671 8,356 8,881 9,177 9,428 9,708 9,897 9,790	14,304 14,838 15,289 16,022 16,790 17,594 18,238 18,885 19,113	37,931 39,339 40,530 41,610 42,868 44,300 45,898 47,287 48,469	4,386 4,659 4,747 4,794 4,974 4,953 5,218 5,345 5,438
		PERC	ENTAGE CH	ANGE FROM	I PREVIOUS	YEAR			
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97	-0.7 2.1 2.9 3.0 3.4 5.9 5.6 0.2	-1.0 -1.5 -2.6 -6.2 -7.0 -7.3 -5.5 -5.4 -4.3	0.7 2.4 0.5 -0.9 -0.4 5.0 5.3 1.2 -2.6	0.5 -1.4 -2.8 4.0 0.8 2.6 4.2 2.3 -2.8	7.1 13.3 -0.7 1.8 5.1 9.8 9.4 6.7 7.4	3.9 -3.6 6.3 3.3 2.7 3.0 1.9 -1.1	6.1 3.7 3.0 4.8 4.8 4.8 3.7 3.5 1.2	3.6 3.7 3.0 2.7 3.0 3.3 3.6 3.0 2.5	2.4 6.2 1.9 1.0 3.8 -0.4 5.4 2.4 1.7
		:	SEASONALL	Y ADJUSTED	) (\$ MILLION	)			
1995–96 September December March June	9,714 9,959 9,961 9,965	721 700 696 686	2,613 2,614 2,565 2,526	3,606 3,610 3,618 3,547	2,247 2,255 2,278 2,365	2,478 2,481 2,478 2,445	4,635 4,713 4,716 4,805	11,706 11,785 11,860 11,935	1,338 1,345 1,315 1,348
1996–97 September December March June	9,960 9,906 9,974 9,972	677 672 669 663	2,479 2,552 2,510 2,564	3,570 3,497 3,472 3,443	2,464 2,412 2,493 2,450	2,427 2,443 2,501 2,419	4,803 4,851 4,633 4,860	12,004 12,076 12,153 12,234	1,364 1,330 1,373 1,367
1997–98 September	10,209	662	2,606	3,632	2,619	2,545	4,823	12,330	1,416
		PERCEN	ITAGE CHAN	IGE FROM P	REVIOUS Q	UARTER			
1996–97 September December March June	-0.1 -0.5 0.7 0.0	-1.3 -0.7 -0.4 -0.9	-1.9 2.9 -1.6 2.2	0.6 -2.0 -0.7 -0.8	4.2 -2.1 3.4 -1.7	-0.7 0.7 2.4 -3.3	0.0 1.0 -4.5 4.9	0.6 0.6 0.6 0.7	1.2 -2.5 3.2 -0.4
1997–98 September	2.4	-0.2	1.6	5.5	6.9	5.2	-0.8	0.8	3.6



## TABLE 3.1. PRIVATE FINAL CONSUMPTION EXPENDITURE AT AVERAGE 1989–90 PRICES — continued

			/	ANNUAL (S	\$ MILLION)					
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1995–96	5,656 5,872 6,447 7,125 7,360 7,294 7,923 8,341 8,579	7,898 9,149 8,608 8,602 8,632 8,631 9,535 9,750 10,646	13,758 14,053 13,948 14,334 14,698 15,136 15,480 15,480 15,482 15,618	2,994 3,246 3,402 3,734 4,223 4,703 5,138 5,842 6,370	10,051 10,252 10,671 11,004 11,542 12,304 13,370 14,340 15,051	7,659 8,282 8,600 8,288 8,727 9,604 10,011 10,260 10,581	14,099 15,179 15,319 16,356 16,767 17,544 18,712 19,792 19,898	18,448 19,353 19,597 20,676 21,664 22,758 24,195 25,662 27,051	-966 -362 -1,055 -1,835 -2,637 -3,864 -4,899 -5,486 -5,517	207,955 217,077 219,264 225,097 231,991 240,022 251,890 261,732 267,390
		PE	RCENTAGE	CHANGE	FROM PRE	VIOUS YE	AR			
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97	2.4 3.8 9.8 10.5 3.3 -0.9 8.6 5.3 2.9	22.1 15.8 -5.9 -6.4 7.1 0.0 10.5 2.3 9.2	1.7 2.1 -0.7 2.8 2.5 3.0 2.3 0.0 0.9	7.2 8.4 9.8 13.1 11.4 9.2 13.7 9.0	3.3 2.0 4.1 3.1 4.9 6.6 8.7 7.3 5.0	9.4 8.1 3.8 -3.6 5.3 10.0 4.2 2.5 3.1	8.2 7.7 0.9 6.8 2.5 4.6 6.7 5.8 0.5	7.6 4.9 1.3 5.5 4.8 5.0 6.3 6.1 5.4	na	4.1 4.4 1.0 2.7 3.1 3.5 4.9 3.9 2.2
			SEASON	ALLY ADJU	JSTED (\$ N	(ILLION)				
1995–96 September December March June	2,061 2,041 2,068 2,172	2,262 2,418 2,496 2,561	3,856 3,834 3,923 3,871	1,388 1,430 1,490 1,537	3,478 3,557 3,616 3,691	2,541 2,561 2,572 2,585	4,928 4,929 4,990 4,952	6,220 6,415 6,323 6,653	-1,332 -1,312 -1,421 -1,405	64,460 65,335 65,544 66,239
1996–97 September December March June	2,074 2,146 2,167 2,197	2,502 2,564 2,692 2,872	3,884 3,935 3,898 3,900	1,547 1,571 1,596 1,659	3,748 3,769 3,741 3,794	2,621 2,641 2,653 2,664	4,883 4,917 5,040 5,072	6,617 6,685 6,857 6,933	-1,435 -1,265 -1,419 -1,438	66,189 66,702 67,003 67,625
1997–98 September	2,136	2,905	3,930	1,640	3,959	2,685	5,241	6,865	-1,369	68,834
		PERC	ENTAGE C	HANGE FF	ROM PREVI	OUS QUAF	RTER			
1996–97 September December March June	-4.5 3.5 1.0 1.4	-2.3 2.5 5.0 6.7	0.3 1.3 –0.9 0.1	0.7 1.6 1.6 3.9	1.5 0.6 -0.7 1.4	1.4 0.8 0.5 0.4	-1.4 0.7 2.5 0.6	-0.5 1.0 2.6 1.1	na	-0.1 0.8 0.5 0.9
1997–98 September	-2.8	1.1	0.8	-1.1	4.3	0.8	3.3	-1.0		1.8

#### RETAIL TURNOVER AT 1989-90 PRICES

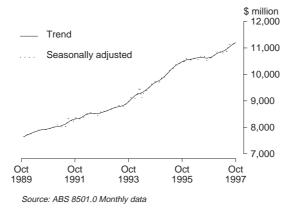


## TABLE 3.2. RETAIL TURNOVER BY INDUSTRY GROUP AT AVERAGE 1989-90 PRICES

			ANNUAL	(\$ MILLION)				
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97	32,670.1 33,860.8 34,616.5 36,113.4 36,808.7 36,807.4 38,811.4 40,647.1 40,901.5	9,770.5 9,826.3 9,460.6 9,796.2 9,945.2 10,023.4 10,329.8 10,603.7 10,529.0	7,808.8 7,559.6 7,512.5 7,851.2 7,610.4 7,665.6 7,873.4 8,003.0 7,864.1	11,231.0 11,484.4 11,085.4 11,446.9 12,202.6 13,098.6 13,832.2 14,417.0 15,169.1	4,717.8 5,068.4 4,866.6 4,974.6 4,844.9 5,100.4 5,479.1 5,879.3 5,687.4	7,324.1 7,890.9 7,985.9 8,423.4 8,545.8 9,322.6 9,869.7 10,299.8 10,661.4	15,992.5 16,618.4 16,291.4 15,720.5 15,374.9 16,136.5 17,543.1 17,893.9 16,981.3	89,514.8 92,308.4 91,818.9 94,326.2 94,932.5 98,214.5 103,738.7 107,743.8 107,793.8
		PERCEN	TAGE CHANG	E FROM PRE	VIOUS YEAR			
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1995–97	0.6 3.6 2.2 4.3 0.8 1.3 5.3 4.7 0.6	-0.3 0.6 -3.7 3.5 1.5 0.8 3.1 2.7 -0.7	2.4 -3.2 -0.6 4.5 -3.1 0.7 2.7 1.6 -1.7	4.9 2.3 -3.5 3.3 6.6 7.3 5.6 4.2 5.2	3.3 7.4 -4.0 2.2 -2.6 5.3 7.4 7.3 -3.3	12.1 7.7 1.2 5.5 1.5 9.1 5.9 4.4 3.5	1.8 3.9 -2.0 -3.5 -2.2 5.0 8.7 2.0 -5.1	2.4 3.1 -0.5 2.7 0.6 3.5 5.6 3.9 0.0
		SEA	ASONALLY AD	DJUSTED (\$ MI	ILLION)			
1995–96 September December March June	9,991.0 10,163.5 10,196.6 10,210.1	2,644.9 2,657.1 2,635.7 2,622.8	1,994.8 2,011.5 2,021.7 1,965.3	3,554.9 3,581.3 3,600.5 3,662.7	1,471.4 1,452.5 1,501.6 1,442.9	2,581.4 2,540.8 2,571.9 2,590.4	4,505.4 4,521.3 4,444.1 4,370.1	26,743.7 26,928.0 26,972.2 26,864.2
1996–97 September December March June	10,201.9 10,167.2 10,328.4 10,260.3	2,670.9 2,645.1 2,683.3 2,532.0	2,000.0 1,987.8 1,929.7 1,944.3	3,755.6 3,766.9 3,858.3 3,789.3	1,419.5 1,412.7 1,409.8 1,454.9	2,579.3 2,607.4 2,709.2 2,800.0	4,267.8 4,179.3 4,245.8 4,304.4	26,895.2 26,766.5 27,164.4 27,085.2
1997–98 September	10,487.2	2,789.8	1,963.9	3,937.4	1,500.1	2,855.8	4,382.7	27,916.9
		PERCENTA	GE CHANGE	FROM PREVIO	OUS QUARTE	R		
1996–97 September December March June	-0.1 -0.3 1.6 -0.7	1.8 -1.0 1.4 -5.6	1.8 0.6 2.9 0.8	2.5 0.3 2.4 –1.8	-1.6 -0.5 -0.2 3.2	-0.4 1.1 3.9 3.4	-2.3 -2.1 1.6 1.4	0.1 -0.5 1.5 -0.3
1997–98 September	2.2	10.2	1.0	3.9	3.1	2.0	1.8	3.1

CONSUMPTION AND INVESTMENT

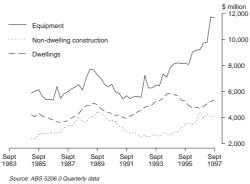
#### **RETAIL TURNOVER**



## TABLE 3.3. RETAIL TURNOVER BY INDUSTRY GROUP

			ANNUAL	(\$ MILLION)				
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97	30,564.7 33,860.4 36,097.1 38,779.2 40,179.6 41,954.4 45,471.8 49,948.8 51,857.6	9,380.0 9,826.2 9,834.5 10,354.7 10,648.5 10,797.9 11,209.0 11,607.3 11,585.9	7,422.8 7,559.8 7,840.1 8,333.9 8,148.8 8,157.2 8,388.2 8,578.5 8,482.6	10,924.4 11,484.2 11,308.0 11,727.9 12,457.9 13,490.9 14,326.1 14,843.5 15,412.6	4,619.2 5,068.3 5,071.3 5,405.7 5,571.2 6,058.3 6,668.3 7,290.6 7,208.1	7,102.5 7,891.0 8,272.8 8,994.4 9,458.5 10,499.4 11,358.7 12,123.3 12,686.7	14,940.0 16,618.0 17,336.7 17,280.2 17,309.4 18,627.4 20,853.4 22,223.4 21,594.0	84,953.7 92,308.0 95,760.5 100,876.0 103,774.0 109,585.4 118,275.4 126,615.3 128,827.6
		PERCEN	TAGE CHANG	E FROM PRE	VIOUS YEAR			
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97	9.4 10.8 6.6 7.4 3.6 4.4 8.4 9.8 3.8	4.8 4.8 0.1 5.3 2.8 1.4 3.8 3.6 -0.2	9.5 1.8 3.7 6.3 -2.2 0.1 2.8 2.3 -1.1	8.6 5.1 -1.5 3.7 6.2 8.3 6.2 3.6 3.8	9.9 9.7 0.1 6.6 3.1 8.7 10.1 9.3 -1.1	15.9 11.1 4.8 8.7 5.2 11.0 8.2 6.7 4.6	7.5 11.2 4.3 -0.3 0.2 7.6 12.0 6.6 -2.8	9.0 8.7 5.3 2.9 5.6 7.9 7.1 1.7
			TREND	(\$ MILLION)				
1996–97 August September October November December January February March April May June 1997–98 July August	4,267.0 4,272.0 4,281.6 4,297.2 4,317.3 4,338.2 4,356.7 4,371.5 4,383.8 4,396.5 4,412.0 4,432.4 4,454.1	966.9 965.3 967.5 972.6 979.0 979.0 976.6 966.7 958.5 958.4 967.3 980.5 980.5	713.6 715.4 715.4 712.5 708.6 704.7 701.1 698.3 696.9 697.8 700.6 704.3 708.0	1,275.6 1,275.9 1,279.7 1,286.0 1,292.0 1,294.4 1,292.9 1,290.7 1,291.1 1,295.1 1,302.2 1,310.1	593.5 592.8 593.7 595.6 598.9 603.0 607.2 611.5 616.9 623.5 631.0 639.1	1,022.8 1,021.8 1,024.1 1,031.3 1,043.9 1,059.3 1,075.2 1,090.4 1,104.4 1,115.7 1,123.0 1,127.4 1,129.8	1,796.0 1,783.0 1,775.5 1,774.8 1,780.1 1,789.8 1,800.7 1,812.7 1,825.1 1,837.0 1,847.6 1,856.8 1,863.5	10,635.2 10,625.4 10,633.0 10,661.8 10,710.5 10,763.6 10,807.6 10,839.7 10,870.9 10,913.3 10,969.0 11,034.4 11,038.4
September October	4,474.3 4,498.8	1,004.5 1,014.3	712.0 715.4	1,316.9 1,321.7	647.5 654.6	1,130.7 1,129.3	1,868.2 1,870.1	11,155.5 11,210.5
		PERCENT	AGE CHANGE	E FROM PREV	IOUS MONTH			
1996–97 April May June	0.3 0.3 0.4	-0.8 0.0 0.9	-0.2 0.1 0.4	-0.2 0.0 0.3	0.7 0.9 1.1	1.3 1.0 0.7	0.7 0.7 0.6	0.3 0.4 0.5
1997–98 July August September October	0.5 0.5 0.5 0.5	1.4 1.4 1.1 1.0	0.5 0.5 0.6 0.5	0.6 0.6 0.5 0.4	1.2 1.3 1.3 1.1	0.4 0.2 0.1 –0.1	0.5 0.4 0.2 0.1	0.6 0.6 0.5 0.5

## PRIVATE GROSS FIXED CAPITAL EXPENDITURE 1989-90 PRICES Seasonally adjusted



## TABLE 3.4. PRIVATE GROSS FIXED CAPITAL EXPENDITURE AND STOCKS AT AVERAGE 1989-90 PRICES

			ANNUAL	(\$ MILLION)				
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97	19,676 18,633 16,753 16,820 19,314 21,905 22,688 19,833 19,917	15,550 16,768 14,094 11,400 10,453 10,770 11,679 14,312 16,768	28,645 27,255 23,803 22,534 25,411 27,501 32,534 34,609 40,760	44,195 44,023 37,897 33,934 35,864 38,271 44,213 48,921 57,528	7,092 5,165 5,347 5,878 5,930 6,561 6,342 5,757 6,003	70,963 67,821 59,997 56,632 61,108 66,737 73,243 74,511 83,448	3,234 2,207 -2,480 -1,647 488 1,428 3,242 2,511 802	479 3,173 1,568 -516 326 -431 -751 -5 -2,984
		PERCEN	TAGE CHANG	E FROM PREV	IOUS YEAR			
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1995–97	21.0 -5.3 -10.1 0.4 14.8 13.4 3.6 -12.6 0.4	6.8 7.8 -15.9 -19.1 -8.3 3.0 8.4 22.5 17.2	13.8 -4.9 -12.7 -5.3 12.8 8.2 18.3 6.4 17.8	11.2 -0.4 -13.9 -10.5 5.7 6.7 15.5 10.6 17.6	15.2 -27.2 3.5 9.9 10.6 -3.3 -9.2 4.3	14.2 -4.4 -11.5 -5.6 7.9 9.2 9.7 1.7 12.0	na	na
		SEA	SONALLY AD	JUSTED (\$ MI	LLION)			
1995–96 September December March June	5,295 4,940 4,754 4,819	3,538 3,626 3,478 3,671	8,180 8,113 9,057 9,209	11,718 11,739 12,535 12,880	1,386 1,425 1,434 1,517	18,399 18,104 18,723 19,216	812 354 525 811	491 -74 -322 -116
1996–97 September December March June	4,713 4,852 5,088 5,269	4,453 3,999 4,268 4,081	9,234 9,760 9,808 11,767	13,687 13,759 14,076 15,848	1,421 1,422 1,491 1,660	19,821 20,033 20,655 22,777	870 390 –951 507	104 –184 –99 –2,818
1997–98 September	5,379	4,164	11,667	15,831	1,668	22,878	181	-877
		PERCENTA	GE CHANGE I	ROM PREVIO	US QUARTE	२		
1996–97 September December March June	-2.2 2.9 4.9 3.6	21.3 -10.2 6.7 -4.4	0.3 5.7 0.5 20.0	6.3 0.5 2.3 12.6	-6.3 0.1 4.9 11.3	3.1 1.1 3.1 10.3	na	na
1997–98 September	2.1	2.0	-0.8	-0.1	0.5	0.4		

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CONSUMPTION AND INVESTMENT

						MILLION	)					
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97	11,071 11,775 11,220 8,319 8,100 8,294 9,093 12,348 14,330	19,217 19,476 18,368 16,814 19,137 21,696 26,467 28,124 29,507	3,975 4,054 4,566 4,216 5,482 5,585 6,351 7,525 8,781	7,524 8,439 7,663 7,324 7,537 8,350 10,352 10,457 10,198	18,789 18,757 17,359 13,593 14,217 16,055 18,857 22,491 24,859	30,288 31,251 29,588 25,133 27,237 29,990 35,561 40,473 43,837	11,849 11,774 10,972 8,356 8,233 8,331 9,003 11,950 13,663	19,461 19,474 17,957 16,169 17,545 19,610 24,596 26,578 30,877	4,070 4,054 4,476 4,123 5,202 5,213 5,897 6,862 8,081	7,652 8,439 7,434 7,006 6,856 7,407 9,373 9,529 9,794	19,589 18,757 17,019 13,397 13,719 15,320 18,329 22,137 26,664	31,310 31,248 28,929 24,525 25,778 27,941 33,599 38,528 44,540
			PERCE	ENTAGE (	CHANGE	FROM PR	EVIOUS	YEAR				
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97	17.6 6.4 -4.7 -25.9 -2.6 2.4 9.6 35.8 16.0	12.1 1.3 -5.7 -8.5 13.8 13.4 22.0 6.3 4.9	-0.2 2.0 12.6 -7.7 30.0 1.9 13.7 18.5 16.7	6.2 12.2 -9.2 -4.4 2.9 10.8 24.0 1.0 -2.5	21.3 -0.2 -7.5 -21.7 4.6 12.9 17.5 19.3 10.5	14.0 3.2 -5.3 -15.1 8.4 10.1 18.6 13.8 8.3	9.6 -0.6 -23.8 -1.5 1.2 8.1 32.7 14.3	13.2 0.1 -7.8 -10.0 8.5 11.8 25.4 8.1 16.2	-3.4 -0.4 10.4 -7.9 26.2 0.2 13.1 16.4 17.8	7.0 10.3 -11.9 -5.8 -2.1 8.0 26.5 1.7 2.8	17.7 -4.2 -9.3 -21.3 2.4 11.7 19.6 20.8 20.5	11.8 0.2 7.4 -15.2 5.1 8.4 20.2 14.7 15.6
			S	EASONA	LLY ADJU	JSTED (\$	MILLION)					
1995–96 September December March June	2,602 3,114 2,629 3,881	6,614 6,441 7,507 7,606	1,718 1,800 1,832 2,170	2,477 2,543 2,796 2,630	5,021 5,213 5,508 6,687	9,216 9,556 10,136 11,487	2,539 3,029 2,561 3,714	6,149 5,995 7,089 7,375	1,564 1,644 1,662 1,987	2,224 2,297 2,555 2,439	4,899 5,083 5,434 6,663	8,687 9,024 9,651 11,089
1996–97 September December March June	3,466 3,578 3,909 3,458	7,140 7,194 7,253 7,881	2,059 2,102 2,363 2,265	2,414 2,577 2,547 2,632	6,133 6,094 6,251 6,442	10,606 10,772 11,162 11,339	3,268 3,421 3,805 3,264	7,251 7,388 7,623 8,558	1,882 1,932 2,193 2,082	2,271 2,467 2,471 2,561	6,366 6,410 6,764 7,180	10,519 10,809 11,427 11,822
1997–98 September	3,073	7,825	2,606	2,607	5,685	10,898	2,835	8,518	2,375	2,552	6,426	11,353
	PERC	CENTAGE	CHANGE	FROM F	REVIOUS	S QUARTE	ER — SEA	ASONALL	Y ADJUS	TED		
1996–97 September December March June	-10.7 3.2 9.3 -11.5	-6.1 0.8 0.8 8.7	-5.1 2.1 12.5 -4.2	-8.2 6.7 -1.1 3.3	-8.3 -0.6 2.6 3.1	-7.7 1.6 3.6 1.6	-12.0 4.7 11.2 -14.2	-1.7 1.9 3.2 12.3	-5.3 2.7 13.5 -5.1	-6.9 8.6 0.2 3.6	-4.5 0.7 5.5 6.2	-5.1 2.8 5.7 3.5
1997–98 September	-11.1	-0.7	15.1	-0.9	-11.8	-3.9	-13.2	-0.5	14.1	-0.4	-10.5	-4.0
				Т	REND (\$	MILLION)						
1995–96 September December March June	2,636 2,840 3,145 3,402	6,620 6,852 7,206 7,426	1,693 1,790 1,925 2,028	2,630 2,618 2,642 2,621	4,932 5,284 5,783 6,180	9,256 9,692 10,351 10,828	2,578 2,767 3,039 3,251	6,140 6,385 6,832 7,232	1,546 1,629 1,754 1,850	2,367 2,367 2,414 2,428	4,805 5,156 5,703 6,204	8,718 9,152 9,871 10,483
1996–97 September December March June	3,619 3,738 3,651 3,491	7,318 7,205 7,394 7,673	2,112 2,166 2,255 2,390	2,535 2,512 2,570 2,609	6,290 6,265 6,220 6,165	10,937 10,943 11,045 11,164	3,448 3,581 3,501 3,313	7,337 7,436 7,811 8,261	1,935 1,996 2,080 2,198	2,388 2,404 2,487 2,542	6,462 6,617 6,745 6,835	10,785 11,017 11,312 11,574
1997–98 September	3,211	7,894	2,518	2,609	5,978	11,105	2,993	8,614	2,304	2,551	6,752	11,607
		PERC	ENTAGE	CHANGE	E FROM P	REVIOUS	S QUART	ER — TRE	END			
1996–97 September December March June	6.4 3.3 -2.3 -4.4	-1.5 -1.6 2.6 3.8	4.2 2.6 4.1 6.0	-3.3 -0.9 2.3 1.5	1.8 0.4 0.7 0.9	1.0 0.1 0.9 1.1	6.1 3.9 –2.3 –5.4	1.5 1.3 5.0 5.8	4.6 3.1 4.2 5.7	-1.7 0.7 3.5 2.2	4.2 2.4 1.9 1.3	2.9 2.2 2.7 2.3

# TABLE 3.6. EXPECTED AND ACTUAL PRIVATE NEW CAPITAL EXPENDITURE BY SELECTED INDUSTRY (a) AND TYPE OF ASSET

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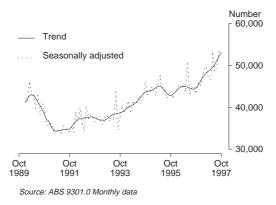
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	_	NEW	CAPITAL EXPE TOTAL (\$ MILL				
1990–91	28,008	29,019	31,749	31,239	30,113	30,357	29,588
1991–92	24,375	24,243	25,698	26,212	25,867	25,960	25,133
1992–93	21,598	24,262	25,754	26,767	27,846	28,249	27,237
1993–94	23,244	24,820	25,796	27,682	29,981	30,832	29,990
1994–95	25,997	30,167	31,736	33,844	35,087	35,825	35,561
1995–96	27,769	32,161	35,084	37,315	39,603	40,450	40,473
1996–97	32,400	36,817	40,401	42,484	43,629	44,614	43,837
			A <b>L EXPENDITU</b> MINING (\$ MILL	<b>re by industr</b> ION)	۲Y		
1990–91	4,446	4,656	5,222	4,947	4,983	4,791	4,566
1991–92	4,550	4,590	4,665	4,916	4,716	4,384	4,216
1992–93	4,617	4,787	5,628	5,831	6,125	5,895	5,482
1993–94	6,921	7,044	6,854	6,249	5,889	6,147	5,585
1994–95	5,370	6,013	6,666	6,897	6,976	6,951	6,351
1995–96	5,541	6,720	7,472	7,627	7,764	7,788	7,525
1996–97	7,789	9,913	10,113	9,932	9,452	9,354	8,781
		MANU	JFACTURING (\$	MILLION)			
1990–91	7,361	7,813	8,898	8,302	8,004	7,871	7,663
1991–92	7,939	7,826	8,061	7,993	8,119	7,742	7,324
1992–93	7,888	8,088	8,324	8,164	8,015	7,942	7,537
1993–94	6,677	7,227	7,848	8,409	8,732	8,688	8,350
1994–95	7,700	8,839	9,445	10,255	10,309	10,474	10,352
1995–96	8,975	9,964	10,721	11,185	11,160	10,978	10,457
1996–97	9,711	10,037	10,652	11,081	10,350	10,359	10,198
		OTHER SEL	ECTED INDUST	RIES (\$ MILLION	,		
1990–91	16,211	16,555	17,623	18,026	17,145	17,693	17,359
1991–92	11,888	11,785	13,016	13,347	13,193	13,829	13,593
1992–93	9,434	11,391	11,751	12,929	13,830	14,462	14,217
1993–94	9,646	10,549	11,028	13,047	15,421	15,940	16,055
1994–95	12,947	15,116	15,624	16,692	17,803	18,400	18,857
1995–96	13,253	15,478	16,890	18,503	20,679	21,683	22,491
1996–97	14,900	16,867	19,636	21,470	23,827	24,901	24,859
				URE BY ASSET RES (\$ MILLION			
1990–91	11,286	11,522	12,141	12,068	11,750	11,964	11,220
1991–92	9,039	8,850	9,212	9,339	8,973	8,607	8,319
1992–93	6,791	7,465	8,104	8,373	9,001	8,642	8,100
1993–94	7,785	8,114	7,689	8,250	8,804	8,888	8,294
1994–95	7,840	9,155	9,650	9,012	10,016	9,798	9,093
1995–96	8,700	9,528	10,479	11,878	12,861	12,373	12,348
1996–97	9,559	11,643	14,017	15,056	15,633	15,769	14,330
		EQUIPMENT, PI	ANT AND MAC	HINERY (\$ MILL	.ION)		
1990–91	16,772	17,552	19,677	19,222	18,393	18,406	18,368
1991–92	15,395	15,454	16,396	16,874	16,930	17,330	16,814
1992–93	14,884	16,725	17,650	18,530	18,845	19,607	19,137
1993–94	15,461	16,706	17,974	19,380	21,189	21,881	21,696
1994–95	18,176	20,814	22,085	24,832	25,072	26,027	26,467
1995–96	19,069	22,634	24,605	25,437	26,742	28,077	28,124
1996–97	22,841	25,174	26,384	27,428	27,996	28,845	29,507

				AN	INUAL (§	MILLION	)					
1988-89 1989-90 1990-91 1991-92 1992-93 1993-94 1994-95 1995-96 1995-97	2,652 3,373 3,862 3,598 4,048 3,754 3,455 4,004 4,455	22,977 24,946 24,116 23,448 24,628 24,285 26,668 28,431 27,893	16,975 17,862 16,954 16,648 16,135 19,284 21,271 21,293 21,145	12,657 13,509 13,671 13,721 14,963 14,256 15,992 16,146 17,076	505 530 647 664 505 446 539 495 701	55,766 60,220 59,249 58,080 60,279 62,026 67,926 70,369 71,271	2,737 3,435 3,698 3,476 3,800 3,592 3,179 3,688 4,038	23,468 24,543 23,238 22,489 23,129 22,681 23,468 25,381 24,799	17,331 17,655 16,411 15,971 14,953 17,891 19,509 19,857 20,098	13,053 13,257 12,960 12,711 13,408 12,485 13,644 13,478 14,128	528 519 600 601 446 383 449 404 575	57,117 59,409 56,906 55,248 55,736 57,033 60,249 62,808 63,637
			PERCE	ENTAGE C	HANGE	FROM PR	EVIOUS	YEAR				
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97	10.1 27.2 14.5 -6.8 12.5 -7.3 -8.0 15.9 11.3	8.3 8.6 -3.3 -2.8 5.0 -1.4 9.8 6.6 -1.9	12.2 5.2 -5.1 -1.8 -3.1 19.5 10.3 0.1 -0.7	9.6 6.7 1.2 0.4 9.1 -4.7 12.2 1.0 5.8	-0.5 5.1 22.0 2.6 -23.9 -11.7 20.9 -8.2 41.6	9.7 8.0 -1.6 -2.0 3.8 2.9 9.5 3.6 1.3	5.0 25.5 7.7 -6.0 9.3 -5.5 -11.5 16.0 9.5	3.3 4.6 -5.3 -3.2 2.8 -1.9 3.5 8.2 -2.3	12.7 1.9 -7.0 -2.7 -6.4 19.6 9.0 1.8 1.2	3.6 1.6 -2.2 -1.9 5.5 -6.9 9.3 -1.2 4.8	-5.7 -1.6 15.6 -25.8 -14.0 17.3 -10.2 42.4	6.0 4.0 -4.2 -2.9 0.9 2.3 5.6 4.2 1.3
			S	EASONAL	LY ADJU	JSTED (\$ I	MILLION)					
1995–96 September December March June	3,571 3,711 3,866 4,071	27,268 28,067 28,200 28,347	21,843 21,382 21,241 21,619	16,525 16,619 16,727 16,551	525 495 527 509	69,731 70,274 70,561 71,098	3,275 3,378 3,516 3,750	24,010 24,769 25,007 25,312	20,038 19,552 19,619 20,160	13,976 13,999 14,054 13,816	432 404 431 415	61,732 62,101 62,625 63,453
1996–97 September December March June	4,260 4,495 4,414 4,531	28,540 28,549 28,228 27,793	21,371 21,207 20,854 21,459	16,876 17,126 17,079 17,508	619 646 629 721	71,666 72,024 71,204 72,013	3,914 4,066 3,997 4,107	25,574 25,647 25,292 24,716	20,275 20,233 19,815 20,396	14,060 14,237 14,150 14,486	506 524 514 591	64,329 64,708 63,768 64,296
1997–98 September	4,377	27,395	22,498	17,527	701	72,498	3,951	24,198	21,329	14,497	561	64,536
	PERC	CENTAGE	CHANGE	E FROM PI	REVIOUS	S QUARTE	ER — SE	ASONALL	Y ADJUS	TED		
1996–97 September December March June	4.6 5.5 –1.8 2.7	0.7 0.0 -1.1 -1.5	-1.1 -0.8 -1.7 2.9	2.0 1.5 –0.3 2.5	21.6 4.4 -2.7 14.6	0.8 0.5 –1.1 1.1	4.4 3.9 -1.7 2.8	1.0 0.3 -1.4 -2.3	0.6 -0.2 -2.1 2.9	1.8 1.3 –0.6 2.4	22.0 3.7 -1.9 15.0	1.4 0.6 –1.5 0.8
1997–98 September	-3.4	-1.4	4.8	0.1	-2.7	0.7	-3.8	-2.1	4.6	0.1	-5.0	0.4
				TF	REND (\$	MILLION)						
1995–96 September December March June	3,575 3,701 3,870 4,079	27,329 27,917 28,284 28,483	21,648 21,520 21,416 21,429	16,537 16,621 16,637 16,707	526 509 509 546	69,616 70,268 70,717 71,244	3,270 3,373 3,538 3,740	24,048 24,616 25,058 25,365	19,824 19,714 19,773 20,031	14,003 14,001 13,957 13,964	434 416 415 445	61,578 62,120 62,741 63,544
1996–97 September December March June	4,276 4,423 4,471 4,464	28,560 28,492 28,198 27,823	21,352 21,113 21,154 21,562	16,835 17,027 17,224 17,393	591 633 664 688	71,614 71,688 71,712 71,930	3,912 4,024 4,050 4,037	25,566 25,570 25,234 24,756	20,199 20,100 20,139 20,484	14,024 14,145 14,279 14,394	482 517 543 560	<b>64,183</b> 64,355 64,244 64,232
1997–98 September	4,424	27,431	22,175	17,555	712	72,299	4,002	24,291	21,008	14,512	575	64,387
		PERC	CENTAGE	CHANGE	FROM F	PREVIOUS	QUART	ER — TR	END			
1996–97 September December March June	4.8 3.4 1.1 –0.2	0.3 -0.2 -1.0 -1.3	-0.4 -1.1 0.2 1.9	0.8 1.1 1.2 1.0	8.3 7.1 4.9 3.6	0.5 0.1 0.0 0.3	4.6 2.9 0.6 –0.3	0.8 0.0 –1.3 –1.9	0.8 0.5 0.2 1.7	0.4 0.9 0.9 0.8	8.2 7.3 5.0 3.2	1.0 0.3 -0.2 0.0
1997–98 September	-0.9	-1.4	2.8	0.9	3.5	0.5	-0.9	-1.9	2.6	0.8	2.6	0.2

TABLE 3.7. BOOK VALUE OF STOCKS OWNED BY PRIVATE BUSINESS (a)

#### REGISTRATIONS OF PASSENGER VEHICLES



## TABLE 3.8. NEW MOTOR VEHICLE REGISTRATIONS BY TYPE OF VEHICLE

				ANNUAL					
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97	447,911 492,236 440,713 437,024 449,777 475,982 528,501 531,785 557,962	121,310 135,588 101,483 84,161 91,728 98,285 110,407 104,757 105,890	569,221 627,824 542,196 521,185 541,505 574,267 638,908 636,542 663,852	na	na	na	na	na	na
		PERC	CENTAGE CH	IANGE FROM	I PREVIOUS	YEAR			
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97	16.6 9.9 -10.5 2.9 5.8 11.0 0.6 4.9	40.1 11.8 -25.2 -17.1 9.0 7.1 12.3 -5.1 1.1	20.9 10.3 -13.6 -3.9 6.1 11.3 -0.4 4.3	na	na	na	na	na	na
				MONTHLY					
1996–97 August September October November December January February March April May June	45,574 42,893 47,131 45,253 46,165 39,604 46,563 46,366 47,959 48,932 55,551	8,783 8,210 8,613 8,355 8,423 6,566 8,308 8,628 9,162 9,689 12,126	54,357 51,103 55,744 53,608 54,588 46,170 54,871 54,994 57,121 58,621 67,677	44,716 45,057 43,292 45,785 45,129 47,213 49,231 49,766 47,191 46,696 53,342	9,405 9,001 8,403 8,320 8,914 9,349 9,579 8,537 8,672 9,550	54,121 54,058 51,694 54,105 54,043 55,594 58,580 59,345 55,728 55,728 62,892	44,407 44,338 44,610 45,314 46,167 47,059 47,823 48,392 48,744 49,075 49,605	8,845 8,745 8,668 8,663 8,714 8,812 8,917 9,012 9,059 9,073 9,087	53,252 53,083 53,278 53,977 54,881 55,871 56,740 57,404 57,404 57,803 58,148 58,692
1997–98 July August September October	52,302 49,235 53,726 57,509	9,800 8,348 8,789 9,129	62,102 57,583 62,515 66,638	48,621 49,938 53,684 53,852	9,007 9,167 9,305 8,900	57,627 59,104 62,989 62,752	50,392 51,337 52,275 53,233	9,107 9,131 9,141 9,175	59,499 60,468 61,416 62,408
		PERCI	ENTAGE CHA	ANGE FROM	PREVIOUS	MONTH			
1996–97 April May June	3.4 2.0 13.5	6.2 5.8 25.2	3.9 2.6 15.4	-5.2 -1.0 14.2	-10.9 1.6 10.1	6.1 0.6 13.6	0.7 0.7 1.1	0.5 0.2 0.2	0.7 0.6 0.9
1997–98 July August September October	-5.8 -5.9 9.1 7.0	-19.2 -14.8 5.3 3.9	8.2 7.3 8.6 6.6	-8.9 2.7 7.5 0.3	-5.7 1.8 1.5 -4.4	-8.4 2.6 6.6 -0.4	1.6 1.9 1.8 1.8	0.2 0.3 0.1 0.4	1.4 1.6 1.6 1.6

## PRODUCTION

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## **RELATED PUBLICATIONS**

Stocks, Selected Industry Sales and Expected Sales, Australia (5629.0)

Livestock Products, Australia (7215.0)

Δ

Quarterly Indexes of Industrial Production (8125.0)

Manufacturing Production, Australia (8301.0)

Actual and Expected Private Mineral Exploration, Australia (8412.0)

Tourist Accommodation, Australia (8635.0)

Building Approvals, Australia (8731.0)

Building Activity, Australia: Dwelling Unit Commencements, Preliminary (8750.0)

Building Activity, Australia (8752.0)

Engineering Construction Activity, Australia (8762.0)

Australian Mineral Statistics - Australian Bureau of Agricultural and Resource Economics (ABARE)



## TABLE 4.1. INDEXES OF INDUSTRIAL PRODUCTION BY INDUSTRY

				(00.0)			
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97	91.6 100.0 104.7 106.9 107.6 109.2 113.2 113.9 121.2	100.7 100.0 98.3 95.8 97.4 102.3 106.2 107.4 108.9	IUAL (1989–90 : 95.2 100.0 102.2 103.3 105.2 108.9 112.1 112.3 114.1	= 100.0) 98.2 100.0 98.9 100.4 104.5 108.3 110.2 111.8	99.0 100.0 102.2 102.1 103.9 106.7 109.9 111.7 111.8	110.7 100.0 97.7 92.8 89.5 90.2 89.0 88.0 91.9	116.7 100.0 96.5 96.0 101.7 105.0 109.0 105.2 112.7
		PERCENTAGE	CHANGE FROM	I PREVIOUS YE	AR		
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1995–97	3.4 9.2 4.7 2.1 0.7 1.5 3.7 5.0 1.9	5.8 -0.7 -1.7 -2.5 1.7 5.0 3.8 1.1 1.4	4.7 5.0 2.2 1.1 1.8 3.5 2.9 0.2 1.6	5.1 1.8 0.0 -1.1 1.5 4.1 3.6 1.8 1.5	2.4 1.0 2.2 -0.1 1.8 2.7 3.0 1.6 0.1	2.0 -9.7 -5.0 -3.6 0.8 -1.3 -1.1 4.4	9.5 -14.3 -0.5 5.9 3.2 3.8 -3.5 7.1
		SEASONALL	Y ADJUSTED (	1989–90 = 100.0	)		
1995–96 September December March June	115.9 116.1 120.7 123.0	106.5 107.4 109.0 106.6	112.3 111.3 113.0 112.8	109.0 109.6 111.7 110.5	111.4 110.1 115.6 109.6	95.9 84.7 88.5 83.3	103.3 104.9 105.8 107.0
1996–97 September December March June	120.8 123.6 119.0 124.6	108.9 108.0 108.0 109.5	112.0 113.0 115.1 115.8	111.5 111.6 111.0 113.1	110.3 114.2 110.6 109.2	87.7 90.9 93.9 95.5	105.2 111.5 116.2 119.2
1997–98 September	123.5	110.1	115.0	113.2	118.8	88.1	118.3
	PE	RCENTAGE CH	HANGE FROM P	REVIOUS QUAI	RTER		
1996–97 September December March June	-2.0 2.2 -3.7 4.7	2.2 -0.8 0.0 1.4	0.6 0.9 1.9 0.6	0.9 0.0 0.5 1.9	0.5 3.5 -3.1 -1.3	5.3 3.7 3.4 1.6	-1.6 6.0 4.2 2.6
1997–98 September	-0.9	0.6	-0.7	0.1	8.8	-7.7	-0.8

## PRODUCTION

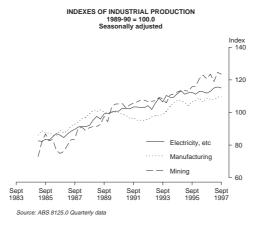


TABLE 4.1. INDEXES OF INDUSTRIAL PRODUCTION BY INDUSTRY — continued

		ANNUAL (19	989-90 = 100.0)			
1988-89 1989-90 1990-91 1991-92 1992-93 1993-94 1994-95 1995-96 1996-97	97.7 100.0 97.7 91.0 96.7 100.5 107.5 104.2 102.5	102.4 100.0 104.5 102.9 104.6 110.0 113.6 117.2 116.9	102.4 100.0 89.8 95.5 97.8 99.5 99.5 92.0 88.6	96.6 100.0 98.8 97.3 101.3 100.2 104.2 102.9	99.4 100.0 96.8 92.1 92.5 101.6 112.7 115.8 121.4	98.4 100.0 85.5 82.6 83.2 88.5 92.1 87.8 90.0
	PERC	ENTAGE CHANGI	E FROM PREVIOU	IS YEAR		
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97	4.4 -2.3 -6.9 6.3 3.9 7.0 -3.1 -1.6	2.8 -2.3 4.5 1.5 1.7 5.2 3.3 3.2 -0.3	12.2 -2.3 -10.2 -2.2 8.8 2.4 1.7 -7.5 -3.7	6.6 3.5 -1.2 -0.8 -0.7 4.1 -1.1 4.0 -1.2	8.9 0.6 -3.2 -4.9 0.4 9.8 10.9 2.8 4.8	4.5 1.6 -14.5 -3.4 0.7 6.4 4.1 -4.7 2.5
	SE	ASONALLY ADJUS	STED (1989-90 =	100.0)		
1995–96 September December March June	104.2 104.8 103.1 103.5	112.7 114.4 119.5 121.7	93.6 92.3 96.0 86.0	102.9 103.8 109.4 101.7	113.0 119.0 114.6 116.4	88.7 89.3 84.6 87.9
1996–97 September December March June	100.1 100.0 101.0 105.7	116.2 117.3 113.8 122.0	89.0 86.9 89.5 91.4	108.4 103.8 98.8 98.9	122.7 117.7 122.7 121.8	91.2 86.0 87.4 94.9
1997–98 September	105.4	123.5	88.2	96.6	119.3	97.5
	PERCE	NTAGE CHANGE F	ROM PREVIOUS	QUARTER		
1996–97 September December March June	-3.4 0.0 1.0 4.7	-4.4 0.9 -3.0 7.3	3.5 -2.4 3.0 2.2	6.5 -4.2 -4.8 0.1	5.4 -4.1 4.3 -0.8	3.9 -5.7 1.6 8.6
1997–98 September	-0.3	1.2	-3.5	-2.3	-2.0	2.7

	<u></u>			NUAL				
1988-89 1989-90 1990-91 1991-92 1992-93 1993-94 1994-95 1995-96 1996-97	889,498 1,049,841 1,012,666 836,600 844,077 784,218 679,435 641,290 684,200	2,343,044 2,621,641 2,740,568 2,793,545 2,797,507 2,816,585 2,776,274 2,652,960 2,720,259	368,351 379,852 388,242 415,569 434,716 468,722 466,551 480,544 496,392	6,289 6,263 6,403 6,731 7,327 8,077 8,206 8,716 9,023	6,330 4,166 3,140 4,395 5,097 5,433 5,696 5,879 5,237	87 90 95 107 149 235 386 616 864	677,922 839,629 963,171 1,026,486 1,045,077 1,044,820 1,012,733 965,215 957,726	8,082 7,937 6,951 7,363 10,557 11,691 13,647 12,007
		PERCEN	ITAGE CHANGI	E FROM PREV	/IOUS YEAR			
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97	5.6 18.0 -3.5 -17.4 0.9 -7.1 -13.4 -5.6 6.7	-5.2 11.9 4.5 1.9 0.1 0.7 -1.4 -4.4 2.5	1.7 3.1 2.2 7.0 4.6 7.8 -0.5 3.0 3.3	2.6 -0.4 2.2 5.1 8.9 10.2 1.6 6.2 3.5	na 34.2 -24.6 40.0 16.0 6.6 4.9 3.2 -10.9	na 3.18 6.0 12.8 38.3 58.0 64.3 59.7 40.3	na 23.9 14.7 6.6 1.8 0.0 -3.1 -4.7 -0.8	na -1.8 -12.4 6.0 0.5 42.7 10.7 16.7 -12.0
		SEASON	NALLY ADJUST	ED UNLESS F	OOTNOTED			
1996–97 August September October November December January February March April May June	50,502 56,007 55,407 59,083 55,945 60,158 52,097 56,810 69,512 63,176 65,701	210,120 211,355 214,080 219,188 222,911 233,646 240,407 234,064 247,856 239,512 239,011	39,246 42,130 44,617 38,860 43,288 42,446 39,097 40,323 42,336 40,583 42,220	746 740 752 760 759 740 734 756 743 776 793	387 559 579 468 475 547 489 471 336 357 294	72 56 64 47 65 64 66 67 89 93 106	68,992 67,937 81,767 88,069 79,285 58,445 80,456 85,497 91,343 92,794 85,574	1,048 1,109 1,037 1,150 841 696 1,124 953 992 1,012 1,059
1997–98 July August September October	68,073 51,212 46,213 52,411	247,313 245,699 236,097 233,647	48,969 41,004 44,907 44,730	805 796 796 nya	539 279 471 nya	85 82 87 nya	93,769 89.274 84,472 nya	1,185 1,045 1,212 nya
		PERCEN	TAGE CHANGE	FROM PREVI	OUS MONTH			
1996–97 April May June	22.4 -9.1 4.0	5.9 -3.1 -0.1	5.0 4.1 4.0	-1.7 4.4 2.2	-28.9 6.5 -17.7	32.0 3.8 13.7	6.8 1.6 –7.6	4.0 2.0 4.7
1997–98 July August September October	3.6 -24.7 -9.8 13.4	3.4 -0.7 -3.9 -1.0	15.5 <i>16.2</i> 9.5 0.4	1.5 -1.1 0.0 nya	83.6 48.3 69.0 nya	<i>–20.1</i> –3.3 6.4 nya	9.4 4.8 5.4 nya	12.0 –11.9 16.0 nya

1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1995–96	14.6 -6.6 -13.4 -7.5 5.7 5.3 2.5 -21.8 0.9	12.1 2.5 -13.6 -6.2 8.6 8.2 5.8 -10.2 4.8	13.6 -1.8 -15.7 -6.5 8.9 4.9 4.1 -8.4 5.8	5.9 5.3 -9.5 14.2 0.8 11.9 3.3 1.4 -2.7	7.2 3.6 1.3 1.7 2.2 1.2 2.0 1.5 0.5	-0.5 1.9 1.5 4.5 3.1 0.0 1.0 2.5 -1.5	4.0 5.2 0.0 -0.1 3.2 4.3 2.7 7.4 6.3	2.7 7.8 -9.3 3.2 2.8 3.2 7.2 -1.4 2.5	3.1 -0.6 -1.2 -2.8 -3.1 -2.9 2.0 -2.5 -0.4
			SEAS	SONALLY AD	JUSTED				
1995–96 September December March June	417 370 310 358	1,737 1,545 1,526 1,593	3,954 3,561 3,473 3,568	1,911 1,912 1,878 1,854	43,894 40,452 41,076 42,122	4,570 4,552 4,554 4,682	2,971 3,086 2,982 3,164	186,725 144,874 133,202 162,088	416 520 409 398
1996–97 September December March June	379 369 330 390	1,706 1,699 1,511 1,785	3,911 3,946 3,491 4,046	1,917 1,734 1,804 1,891	43,742 40,761 40,966 42,901	4,596 4,378 4,455 4,655	3,076 3,277 3,363 3,253	183,706 146,390 135,318 171,244	398 507 432 398
1997–98 September	416	1,826	4,195	1,966	45,521	nya	nya	183,329	406
		PERC	ENTAGE CH	ANGE FROM	M PREVIOUS	MONTH			
1996–97 September December March June	4.2 1.4 0.8 2.2	0.7 5.0 0.7 5.2	4.1 3.8 -0.6 5.6	-0.9 -4.1 4.6 2.7	-0.9 0.8 0.8 1.1	-3.2 -1.3 1.1 2.8	-2.2 4.0 8.0 -6.5	1.6 0.3 2.2 1.5	-1.9 1.0 5.3 -4.0
1997–98 September	4.4	-3.7	-1.6	1.8	1.4	nya	nya	4.0	0.2

ANNUAL

5,874 6,187 5,599 6,394 6,445 7,209 7,449 7,553 7,346

PERCENTAGE CHANGE FROM PREVIOUS YEAR

146,695 151,907 153,823 156,414 159,872 161,812 165,065 167,543 168,370 15,913 16,214 16,455 17,192 17,730 17,727 17,912 18,357 18,084 9,774 10,282 10,285 10,279 10,603 11,063 11,366 12,202 12,968 548,454 591,210 536,193 553,440 568,820 587,010 629,407 620,889 636,658

1,951 1,939 1,915 1,862 1,805 1,752 1,788 1,742 1,735

6,902 7,074 6,110 5,731 6,224 6,734 7,124 6,396 6,701 17,242 16,940 14,286 13,359 14,548 15,267 15,267

14,556 15,394

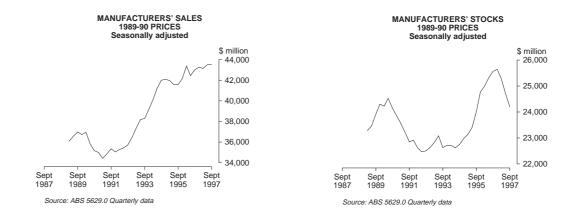
2,177 2,034 1,762 1,630 1,723 1,815 1,860

1,455 1,467

1988–89 1989–90 1990–91 1991–92

1991–92 1992–93 1993–94 1994–95 1995–96 1996–97

### PRODUCTION



## TABLE 4.4. MANUFACTURERS' SALES AND STOCKS

		ANNUAL (\$ MILLIO	N)		
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97	136,218 146,420 144,548 148,096 157,651 171,672 186,194 193,494 197,168	143,336 146,482 139,474 141,442 147,652 158,585 167,603 169,824 172,935	22,977 24,946 24,116 23,448 24,628 24,628 26,668 28,431 27,893	23,468 24,543 23,238 22,489 23,129 22,681 23,468 25,381 24,799	0.67 0.68 0.67 0.63 0.62 0.57 0.57 0.57
	SEAS	ONALLY ADJUSTED (	\$ MILLION)		
1995–96 September December March June	47,442 48,048 49,493 48,231	41,601 42,137 43,390 42,456	27,268 28,067 28,200 28,347	24,010 24,769 25,007 25,312	0.57 0.58 0.57 0.59
1996–97 September December March June	48,885 49,246 49,336 49,808	43,032 43,287 43,168 43,525	28,540 28,549 28,228 27,793	25,574 25,647 25,292 24,716	0.58 0.58 0.57 0.56
1997–98 September	50,095	43,528	27,395	24,198	0.55

		A	NNUAL —	ACTUAL O	RIGINAL (\$	MILLION)				
1988-89 1989-90 1990-91 1991-92 1992-93 1993-94 1994-95 1995-96 1995-96	100.4 118.0 171.8 144.9 183.4 191.6 201.0 251.8 216.6	448.5 341.3 300.8 304.7 320.1 453.7 554.5 547.1 726.9	28.3 18.8 12.8 12.8 8.8 7.6 7.8 7.2 13.0	29.0 33.4 23.1 27.5 24.2 27.7 38.0 52.6 70.5	32.6 37.2 39.0 35.7 38.1 58.7 48.4 52.9 59.3	58.8 58.8 54.2 78.4 57.2 53.3 43.6 48.6 70.7	697.6 607.5 601.7 604.0 631.8 792.6 893.3 960.2 1157.0	233.6 143.2 217.1 135.3 115.2 144.5 170.8 174.8 254.5	405.7 439.4 365.4 338.8 496.7 362.2 511.7 550.3 617.1	639.3 582.6 582.6 473.9 611.9 506.7 682.5 725.1 871.7
			ACTU	AL ORIGIN	AL (\$ MILLI	ON)				
1994–95 June	51.5	158.6	2.2	9.3	10.3	12.7	244.6	57.2	138.6	195.8
1995–96 September December March June	50.8 50.5 64.7 85.8	132.7 143.7 123.3 147.4	2.1 2.3 na	12.7 12.1 10.8 17.1	15.3 11.9 8.4 17.3	13.5 8.8 na	227.1 229.3 219.0 284.9	50.0 54.3 28.1 42.4	153.2 147.9 119.7 129.5	203.2 202.3 147.8 171.9
1996–97 September December March June	53.2 52.1 41.8 69.5	165.5 186.8 150.1 224.5	3.8 1.9 2.2 5.1	15.4 16.9 15.7 22.5	15.6 16.4 11.7 15.6	20.7 17.5 14.1 18.4	274.2 291.6 235.6 355.6	61.2 80.3 30.7 82.3	145.8 173.3 146.5 151.5	207.0 253.6 177.3 233.8
	EXPECTE		TURE REPO	ORTED 6 M	ONTHS BE	FORE PE	RIOD (\$ MIL	LION) (a)		
6 months to — December 1993 June 1994 December 1994 June 1995 December 1995 June 1996 December 1996 June 1997 December 1997							233.6 319.4 349.2 419.6 372.3 401.3 361.8 447.1 499.1	59.9 41.3 58.8 61.5 84.4 101.2 91.2 115.0 84.3	224.1 235.1 336.3 255.8 207.6 220.4 207.9 238.7 359.8	284.0 276.4 395.1 317.3 292.0 321.6 299.1 353.7 444.1

### TABLE 4.6. PRODUCTION OF SELECTED MINERALS

						ANN	UAL						
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97	37,355 197 39,983 200 41,831 214 39,855 222 41,180 225 41,286 227 42,308 243 43,308 199 42,990 200	6,708 4,986 8,589 5,641 7,955 3,100 4,630	29,964 41,424 42,199 39,909 43,590 42,565	97,619 109,888 111,475 115,302 116,505 124,307 136,991 147,861 154,376	1,907 2,285 1,567 1,327 1,715 2,045 2,048 2,168 2,297	15,960 20,286 21,301 22,568 23,963 26,118 29,212 29,985 29,317	28,255 31,993 31,955 31,309 30,703 28,945 31,189 30,251 31,049	4,212 4,089 5,213 4,349 2,704 2,751 2,631 5,105 5,995	287 167,601 310 224,099 331 239,923 338 241,470 427 245,124 432 256,191 376 248,570 483 272,928 560 298,750	486 522 542 567 554 540 460 516 516	63 66 69 68 65 98 105 115	7,255 8,188 5,684 6,210 7,048 7,650 7,999 9,172 9,284	768 866 919 1,022 1,053 1,025 915 1,039 1,060
						ORIG	INAL						
1995–96 September December March June	10,327 45 10,639 47		9,105 12,153 11,473 9,835	37,673 36,195 36,950 36,970	573 618 461 515	8,148 7,391 6,825 7,623	7,649 7,033 7,508 8,061	1,402 862 1,256 1,586	110 64,478 121 66,025 115 69,457 138 72,968	125 132 131 122	25 24 26 30	2,281 2,487 2,022 2,383	259 253 258 258
1996–97 September December March June	10,434 51 10,350 50	0,570 1,872 0,130 4,980	11,235 9,450 7,036 9,399	37,628 35,655 38,718 39,375	572 561 539 625	7,975 7,376 6,831 7,336	7,982 7,589 7,414 8,062	1,463 1,563 1,460 1,510	145 71,689 150 75,405 130 73,040 136 78,960	137 137 121 125	28 29 28 30	2,203 2,216 2,191 2,675	287 268 241 263
1997–98 September	11,467 53	3,050	10,423	39,721	545	8,465	8,806	1,611	147 77,560	133	33	2,908	242

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				ANNUAL					
1888–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97	133,653 96,637 90,973 107,171 119,846 127,299 112,468 85,802 90,772	138,407 100,783 94,055 110,864 123,587 130,483 115,019 87,557 92,540	176,354 130,845 118,549 139,546 161,870 180,572 163,614 118,951 131,265	188,341 141,868 127,375 151,544 172,271 188,844 171,084 124,711 136,632	13,464 11,158 10,253 12,006 14,121 15,685 15,471 12,119 13,679	1,859 1,902 1,895 1,974 2,089 2,289 2,433 2,284 2,561	15,323 13,060 12,148 13,980 16,210 17,974 17,904 14,403 16,240	13,534 13,200 8,957 7,209 7,677 8,786 9,615 10,729 12,730	28,857 26,260 21,106 21,189 23,886 26,760 27,519 25,132 28,970
		PERC	ENTAGE CH	ANGE FROM	I PREVIOUS	YEAR			
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97	18.2 -27.7 -5.9 17.8 11.8 6.2 -11.7 -23.7 5.8	17.6 -27.2 -6.7 17.9 11.5 5.6 -11.9 -23.9 5.7	24.0 -25.8 -9.4 17.7 16.0 11.6 -9.4 -27.3 10.4	23.1 -24.7 -10.2 19.0 13.7 9.6 -9.4 -27.1 9.6	41.6 -17.1 -8.1 17.1 17.6 11.1 -1.4 -21.7 12.9	33.2 2.3 -0.4 4.2 5.8 9.6 6.3 -6.1 12.1	40.5 -14.8 -7.0 15.1 16.0 10.9 -0.4 -19.6 12.8	19.6 -2.5 -32.1 -19.5 6.5 14.4 9.4 11.6 18.6	29.9 -9.0 -19.6 0.4 12.7 12.0 2.8 -8.7 15.3
			SEAS	ONALLY ADJ	USTED				
1996–97 August September October November December January February March April May June	7,092 7,191 6,969 7,126 7,554 7,580 7,399 8,269 8,231 8,231 8,231 8,231 8,231	7,242 7,311 7,169 7,255 7,683 7,718 7,544 8,454 8,396 9,103 7,890	10,269 9,310 11,016 10,624 10,620 11,182 11,523 11,778 12,049 12,049 12,008 11,437	10,672 9,811 11,620 11,132 11,106 11,642 11,984 12,190 12,455 12,311 11,707	1,069 943 1,092 1,137 1,069 1,164 1,217 1,209 1,260 1,315 1,200	196 189 199 227 206 221 228 220 201 215 284	1,280 1,159 1,276 1,353 1,286 1,391 1,450 1,344 1,524 1,524 1,476 1,473	960 1,219 1,059 1,583 1,103 1,069 909 992 897 831 1,077	2,233 2,370 2,409 2,962 2,435 2,466 2,374 2,347 2,347 2,383 2,531
1997–98 July August September October	7,453 8,498 8,129 8,322	7,746 8,639 8,289 8,525	10,967 12,534 11,145 11,789	11,413 12,953 11,718 12,153	1,104 1,433 1,208 1,301	203 231 213 232	1,321 1,712 1,450 1,499	1,964 1,158 1,079 854	3,086 2,791 2,544 2,381
	SEASON	ALLY ADJUS	TED — PER	CENTAGE C	HANGE FRO	M PREVIOU	IS MONTH		
1996–97 April May June	-0.5 9.1 -13.3	-0.7 8.4 -13.3	2.3 -0.3 -4.8	2.2 –1.2 –4.9	4.2 4.4 -8.7	8.8 7.3 31.8	13.4 -3.1 -0.2	-9.6 -7.3 29.6	-3.4 5.1 6.2
1997–98 July August September October	-4.2 14.0 -4.3 2.4	-1.8 11.5 -4.1 2.8	-4.1 14.3 -11.1 5.8	-2.5 13.5 -9.5 3.7	-8.0 29.7 -15.7 7.7	-28.3 13.5 -7.7 9.0	-10.3 29.6 -15.3 3.4	82.3 41.0 6.9 20.9	21.9 -9.6 -8.9 -6.4
		TREND — P	ERCENTAG	E CHANGE F	ROM PREVIO	OUS MONTH	+		
1996–97 April May June	0.7 0.1 0.0	0.8 0.1 0.1	0.2 0.1 0.4	0.0 0.2 0.3	0.5 0.4 0.5	1.2 1.3 0.8	0.7 0.9 1.1	5.8 9.7 8.8	1.8 3.9 4.1
1997–98 July August September October	0.3 0.7 0.9 1.1	0.3 0.7 0.9 1.2	0.0 0.4 0.5 0.4	0.2 0.6 0.6 0.6	1.0 1.4 1.5 1.2	0.2 0.3 0.6 0.4	1.4 1.4 1.2 0.4	4.5 0.0 –3.4 –5.0	2.9 1.1 –0.4 –1.2

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			AN	INUAL							
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97	128,231 96,390 87,038 100,572 113,708 123,228 111,966 84,208 84,368	132,379 100,653 90,453 104,072 117,179 126,513 114,577 86,174 85,967	164,573 126,325 111,486 129,468 151,097 169,746 159,019 115,885 118,843	174,963 137,702 121,346 140,247 161,605 177,922 166,488 122,304 123,808	14,553 11,289 9,901 11,316 13,213 14,915 15,113 11,737 12,154	1,965 1,970 1,934 1,916 2,021 2,235 2,301 2,146 2,300	16,054 13,526 9,734 8,482 8,185 9,647 9,839 11,134 12,248	32,571 26,785 21,569 21,714 23,419 26,797 27,252 25,017 26,702			
SEASONALLY ADJUSTED											
1994–95 June	23,547	24,211	33,522	35,516	3,320	537	2,570	6,378			
1995–96 September December March June	22,121 20,896 20,793 20,339	22,786 21,465 21,224 20,632	30,174 27,612 29,825 29,167	32,032 29,322 31,383 30,571	3,027 2,712 3,124 2,893	540 511 539 556	2,768 2,561 2,858 2,942	6,298 5,879 6,506 6,343			
1996–97 September December March June	19,488 20,587 22,376 22,131	19,863 21,052 22,741 22,513	27,820 29,775 33,012 31,952	29,155 31,213 34,371 32,940	2,709 2,964 3,330 3,196	532 561 606 606	3,143 3,290 2,941 2,893	6,288 6,914 6,853 6,649			

## TABLE 4.9. VALUE OF BUILDING WORK DONE AT AVERAGE 1989-90 PRICES

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			ANN	IUAL (\$ MILL	ION)					
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97	10,542 9,365 7,970 8,279 9,576 10,393 10,305 8,205 8,143	10,802 9,657 8,206 8,525 9,815 10,652 10,520 8,392 8,287	2,716 3,020 2,582 2,445 3,273 3,844 4,508 3,776 3,765	13,527 12,683 10,794 10,974 13,093 14,496 15,028 12,168 12,052	1,995 2,120 2,039 1,941 2,060 2,180 2,375 2,290 2,285	11,253 12,000 9,689 6,945 6,159 5,985 7,104 8,493 9,524	14,589 15,548 13,588 10,386 9,285 9,112 10,216 11,616 12,823	26,119 26,005 21,767 19,160 20,483 22,038 23,919 22,377 23,342	30,103 30,345 26,416 23,296 24,434 25,788 27,618 26,074 27,161	
SEASONALLY ADJUSTED (\$ MILLION)										
1994–95 June	2,306	2,362	1,152	3,510	576	1,982	2,822	5,929	6,905	
1995–96 September December March June	2,216 2,005 1,995 1,981	2,268 2,054 2,044 2,018	1,025 924 918 903	3,291 2,987 2,954 2,919	584 567 562 576	2,099 2,125 2,116 2,155	2,927 2,946 2,865 2,873	5,834 5,545 5,451 5,530	6,801 6,514 6,360 6,376	
1996–97 September December March June	1,877 1,990 2,115 2,178	1,906 2,025 2,156 2,218	929 891 982 971	2,835 2,923 3,129 3,189	556 539 600 598	2,276 2,370 2,747 2,182	3,107 3,166 3,622 2,985	5,556 5,714 6,282 5,850	6,493 6,643 7,437 6,669	

## CONSTRUCTION ACTIVITY 1989-90 PRICES - SEASONALLY ADJUSTED



## TABLE 4.10. CONSTRUCTION ACTIVITY AT AVERAGE 1989-90 PRICES

				A	NNUAL (\$	MILLION)						
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97	14,867 14,005 12,078 12,216 14,324 16,053 16,815 13,884 13,819	15,514 14,797 12,828 12,911 15,148 16,676 17,402 14,458 14,338	11,253 12,000 9,689 6,945 6,159 5,985 7,104 8,493 9,524	14,589 15,548 13,588 10,386 9,285 9,112 10,216 11,616 12,823	26,119 26,005 21,767 19,160 20,483 22,038 23,919 22,377 23,342	30,103 30,345 26,416 23,296 24,434 25,788 27,618 26,074 27,161	3,012 3,107 2,991 2,936 2,761 3,449 3,527 4,575 5,017	9,847 10,925 11,128 10,337 10,626 11,508 11,791 12,920 13,348	14,265 15,107 12,680 9,880 8,920 9,434 10,631 13,068 14,540	24,436 26,473 24,716 20,723 19,911 20,620 22,007 24,536 26,171	29,131 29,112 24,758 22,096 23,244 25,487 27,445 26,952 28,359	39,950 41,270 37,544 33,633 35,059 37,296 39,410 38,994 40,509
			S	EASONA	LLY ADJU	JSTED (\$ I	MILLION)					
1994–95 June	3,933	4,086	1,982	2,822	5,929	6,905	889	2,976	2,871	5,799	6,803	9,885
1995–96 September December March June	3,716 3,414 3,383 3,355	3,875 3,554 3,516 3,495	2,099 2,125 2,116 2,155	2,927 2,946 2,865 2,873	5,834 5,545 5,451 5,530	6,801 6,514 6,360 6,376	1,037 1,122 1,125 1,302	3,080 3,313 3,260 3,316	3,136 3,247 3,241 3,457	6,007 6,259 6,125 6,189	6,852 6,661 6,624 6,812	9,882 9,813 9,641 9,684
1996–97 September December March June	3,260 3,338 3,602 3,649	3,391 3,462 3,729 3,786	2,276 2,370 2,747 2,182	3,107 3,166 3,622 2,985	5,556 5,714 6,282 5,850	6,493 6,643 7,437 6,669	1,338 1,193 1,182 1,304	3,490 3,288 3,173 3,417	3,614 3,563 3,929 3,485	6,597 6,453 6,795 6,402	6,875 6,901 7,531 7,134	9,988 9,916 10,524 10,189
				Т	REND (\$	MILLION)						
1994–95 June	3,947	4,092	1,970	2,790	5,923	6,882	936	3,003	2,906	5,793	6,853	9,885
1995–96 September December March June	3,683 3,484 3,366 3,302	3,833 3,630 3,505 3,436	2,076 2,118 2,131 2,158	2,907 2,917 2,894 2,914	5,767 5,598 5,487 5,464	6,740 6,547 6,399 6,350	1,005 1,097 1,194 1,267	3,113 3,221 3,310 3,371	3,081 3,214 3,325 3,425	6,020 6,139 6,204 6,285	6,764 6,698 6,692 6,727	9,853 9,769 9,708 9,721
1996–97 September December March June	3,306 3,392 3,528 3,673	3,437 3,520 3,656 3,806	2,301 2,436 2,474 2,421	3,088 3,260 3,311 3,249	5,614 5,820 5,982 6,082	6,525 6,780 6,967 7,055	1,278 1,244 1,224 1,238	3,362 3,322 3,289 3,300	3,579 3,680 3,698 3,659	6,450 6,581 6,600 6,543	6,885 7,071 7,226 7,332	9,887 10,100 10,256 10,347

0.961 0.969 0.926 1.557

June

1.385 0.800 1.211 0.743

1.103 0.908 1.038 1.234

#### 1988-1989-1990-1991-1992-1993-1994-1995-1.802 1.629 1.716 1.610 1.618 1.442 1.600 1.682 1996 1.838 1994 June 1.281 1995-1.880 1.516 1.930 1.401 September December March June 0.959 0.692 2.067 0.727 1.036 1.021 1.210 1.276 0.986 0.815 1.752 0.928 2.124 0.755 0.770 0.643 1.689 3.054 2.266 1.674 1.446 1.947 2.104 1.840 1.598 2.647 2.207 1.933 1.408 1.086 0.474 0.789 1.301 0.796 1996–97 September December March

1.506 1.033 0.888 0.846

1.256 0.957 0.979 1.060

2.661 2.460 2.772 2.143

2.894 2.364 2.583

2.829

2.329 2.370 2.657 2.556

1.054 1.074 1.009 0.506

1.845 1.855 2.013

1.640

45

т	ABLE 4.12. E	NGINEERI	NG CONS	TRUCTION		Y:WORK	IN PROGR	ESS RATI	os	
				ANNUAL A	VERAGE					
8-89 9-90 0-91 1-92 2-93 3-94 4-95 5-96 6-97	0.886 0.897 1.052 0.746 0.996 0.934 1.221 1.111 1.103	0.949 1.218 0.936 0.887 0.943 0.974 0.883 1.136 1.035	0.909 1.024 0.999 0.808 0.964 0.951 1.079 1.120 1.070	1.119 1.036 0.962 1.016 1.074 1.025 1.062 1.073 1.068	1.012 1.023 0.983 0.897 1.013 0.975 1.057 1.057 1.090 1.063	1.839 1.498 1.695 1.407 1.137 1.383 1.980 2.235 2.668	2.088 2.689 2.685 2.122 2.342 1.720 2.079 1.793 2.509	1.933 1.972 2.133 1.735 1.708 1.540 2.017 2.073 2.478	1.685 1.360 1.321 1.488 1.539 1.350 1.191 1.225 0.911	
				ORIG	INAL					
4–95 e	0.974	0.878	0.932	0.710	0.811	2.299	1.923	2.133	0.562	
5–96 tember	0.959	1.036	0.986	2.124	1.476	1.930	1.674	1.840	1.933	

		0.000				
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1995–97	3,012.0 3,107.1 2,991.4 2,935.8 2,761.1 3,449.3 3,526.6 4,575.2 5,016.6	1,815.8 2,008.4 2,433.7 2,501.6 2,610.8 3,002.7 2,608.7 2,559.3 2,911.2	4,827.8 5,115.2 5,425.0 5,437.6 5,372.0 6,451.9 6,135.3 7,134.7 7,927.9	5,019.1 5,809.6 5,702.9 4,899.6 5,253.8 5,056.6 5,656.1 5,785.4 5,420.2	9,846.9 10,924.8 11,127.9 10,337.2 10,625.8 11,508.5 11,791.4 12,920.1 13,348.1	6,834.9 7,818.0 8,136.6 7,401.2 7,864.6 8,059.3 8,264.8 8,344.7 8,331.4
1994–95 June	854.3	663.3	1,517.5	1,820.5	3,338.0	2,483.8
1995–96 September December March June	1,073.3 1,204.6 1,046.6 1,250.7	579.5 693.9 588.7 697.2	1,652.9 1,898.5 1,635.4 1,947.9	1,268.4 1,449.9 1,388.8 1,678.3	2,921.3 3,348.4 3,024.2 3,626.2	1,847.9 2,143.8 1,977.5 2,375.5
1996–97 September December March June	1,388.3 1,279.7 1,097.4 1,251.2	687.4 721.4 694.2 808.2	2,075.7 2,001.1 1,791.6 2,059.5	1,276.3 1,331.0 1,153.6 1,659.3	3,352.0 3,332.1 2,945.2 3,718.8	1,963.7 2,052.4 1,847.8 2,467.5
		SEASONALLY AD	DJUSTED (\$ MILLI	ON)		
1995–96						
September December March June	1,037.2 1,122.4 1,125.3 1,302.4	574.4 711.3 618.0 657.7	1,611.6 1,833.7 1,743.3 1,960.1	1,468.2 1,479.7 1,517.2 1,356.0	3,079.8 3,313.4 3,260.5 3,316.1	2,042.6 2,191.0 2,135.2 2,013.7
1996–97 September December March June	1,338.2 1,192.7 1,181.9 1,303.5	680.8 737.2 728.5 770.5	2,019.0 1,929.9 1,910.4 2,074.0	1,471.1 1,357.9 1,262.6 1,343.5	3,490.1 3,287.8 3,173.0 3,417.5	2,151.9 2,095.1 1,991.1 2,114.0

ORIGINAL (\$ MILLION)

PRODUCTION

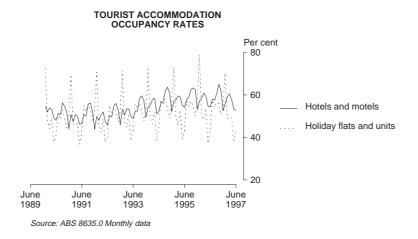


TABLE 4.13. TOURIST ACCOMMODATION

				ANNUAL					
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96	142,662 150,686 158,608 164,739 167,006 166,670 167,752 172,372	189,755 185,954 189,761 190,836 181,076 188,681 190,941 197,249	31,012 32,137 32,313 33,147 33,775 35,312 38,168 39,959	56.0 52.7 50.1 50.3 51.7 55.0 57.9 58.7	27.8 27.9 27.4 26.9 37.5 39.9 40.6 41.0	55.7 50.4 48.6 50.1 50.9 51.8 52.7 53.6	2,059,097 2,147,666 2,272,642 2,391,698 2,510,291 2,760,130 3,089,586 3,424,673	186,126 191,471 206,644 217,147 219,076 240,591 258,907 287,491	303,867 306,947 319,865 357,747 366,149 403,193 467,674 521,465
				ORIGINAL					
1995–96 April May June	172,372	197,249	39,959	59.4 54.6 54.5	44.0 37.3 39.4	53.7 37.4 43.8	294,367 273,793 267,606	27,214 18,494 20,490	44,509 30,118 34,436
1996–97 July August September October November	172,421	196,432	40,661	58.0 57.6 60.7 64.9 62.1	41.5 40.6 40.9 39.8 37.9	57.5 54.1 56.5 56.0 50.8	295,380 299,917 301,820 339,721 322,651	25,051 22,373 23,871 25,878 21,819	48,634 45,466 49,572 51,458 43,695
December January February March	173,876 174,670	196,557 197,212	42,186 42,197	52.7 56.2 59.2 60.5 57.8	43.4 52.0 39.8 42.2 41.7	55.1 70.3 48.8 49.3	283,738 302,559 290,871 329,964 298,304	30,719 41,865 20,745 26,878	57,783 77,137 40,881 45,724 44,081
April May June	175,847	196,515	41,763	57.8 53.3 52.7	37.9 39.6	49.3 37.8 43.2	298,304 283,309 271,573	25,219 19,266 21,562	33,610 37,202

# PRICES

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5.1	Consumer price index : by group
5.2	Consumer price index : special series and all groups
5.3	Implicit price deflators : components of expenditure on gross domestic product 50
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5.11	Price indexes of materials used in manufacturing industry: selected industries
5.12	Price indexes of articles produced by manufacturing industry
5.13	Export price indexes: by selected AHECC section
5.14	Import price indexes: by SITC section
5.15	Terms of trade and indexes of competitiveness
5.16	Alternative measures of consumer price inflation

## **RELATED PUBLICATIONS**

Australian National Accounts: National Income, Expenditure and Product (5206.0)

Balance of Payments, Australia (5302.0)

Consumer Price Index (6401.0)

Export Price Indexes (6405.0)

Price Index of Materials Used in Building Other than House Building, Six Capital Cities (6407.0)

Price Index of Materials Used in House Building, Six Capital Cities (6408.0)

Price Index of Materials Used in Manufacturing Industries, Australia (6411.0)

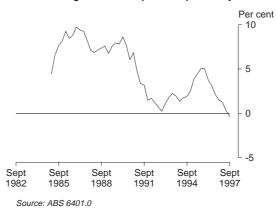
Price Index of Articles Produced by Manufacturing Industry, Australia (6412.0)

Import Price Indexes (6414.0)

House Price Indexes: Eight Capital Cities (6416.0)

Australian Commodities - Australian Bureau of Agricultural and Resource Economics (ABARE)

#### CONSUMER PRICE INDEX Change from same quarter of previous year

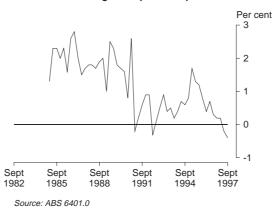


#### TABLE 5.1. CONSUMER PRICE INDEX : BY GROUP

			ANNUAL	(1989 - 90 = 2)	100.0) (a)				
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1995–96	93.4 100.0 103.3 105.8 107.4 109.4 112.1 116.0 119.7	95.1 100.0 104.6 106.4 107.5 106.7 106.7 106.7 107.0 107.3	86.9 100.0 103.5 98.9 94.6 94.2 100.0 105.9 101.6	94.8 100.0 105.1 107.5 107.3 107.8 109.2 111.7 113.5	92.5 100.0 106.9 111.3 113.8 117.5 122.6 124.3	92.4 100.0 108.8 115.0 124.4 133.7 141.0 156.1 161.4	93.3 100.0 109.6 121.3 124.0 129.0 135.5 141.8 149.1	94.2 100.0 105.0 109.1 111.9 114.6 117.7 119.7	92.6 100.0 105.3 107.3 108.4 110.4 113.9 118.7 120.3
			ORIGINAL	_ (1989–90 =	100.0) (a)				
1995–96 September December March June	115.4 115.7 115.9 117.1	106.7 107.1 106.8 107.4	105.4 106.1 105.7 106.3	111.0 111.6 111.6 112.5	122.0 122.3 122.4 123.8	151.4 155.3 157.8 159.8	139.0 140.8 143.5 143.7	116.1 117.3 119.2 118.2	117.6 118.5 119.0 119.8
1996–97 September December March June	118.3 119.4 120.2 120.8	107.2 107.5 107.0 107.3	106.1 103.2 100.2 96.9	113.1 113.6 113.5 113.9	123.4 124.5 125.2 123.9	160.4 161.2 161.7 162.1	145.0 146.7 150.6 154.0	118.2 118.8 121.0 120.9	120.1 120.3 120.5 120.2
1997–98 September	120.8	107.1	95.9	113.4	124.4	161.9	148.6	122.0	119.7
		PERCEN	TAGE CHAN	IGE FROM P	REVIOUS Q	UARTER			
1996–97 September December March June	1.0 0.9 0.7 0.5	-0.2 0.3 -0.5 0.3	-0.2 -2.7 -2.9 -3.3	0.5 0.4 0.1 0.4	-0.3 0.9 0.6 -1.0	0.4 0.5 0.3 0.2	0.9 1.2 2.7 2.3	0.0 0.5 1.9 0.1	0.3 0.2 -0.2
1997–98 September	0.0	-0.2	-1.0	-0.4	0.4	-0.1	-3.5	0.9	-0.4
	PER	CENTAGE C	HANGE FRO	M SAME QU	ARTER OF F	PREVIOUS Y	'EAR		
1996–97 September December March June	2.5 3.2 3.7 3.2	0.5 0.4 0.2 -0.1	0.7 2.7 5.2 8.8	1.9 1.8 1.7 1.2	1.1 1.8 2.3 0.1	5.9 3.8 2.5 1.4	4.3 4.2 4.9 7.2	1.8 1.3 1.5 2.3	2.1 1.5 1.3 0.3
1997–98 September	2.1	-0.1	-9.6	0.3	0.8	0.9	2.5	3.2	-0.3

PRICES

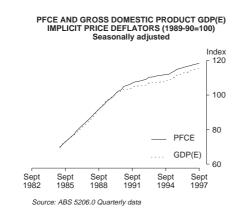
#### CONSUMER PRICE INDEX Change from previous quarter

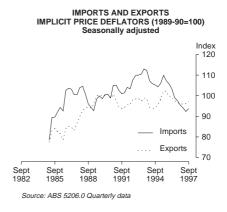


#### TABLE 5.2. CONSUMER PRICE INDEX : SPECIAL SERIES AND ALL GROUPS

			ANNUAL	(1989 - 90 = 1)	100.0) (a)				
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1995–97	92.4 100.0 105.8 107.7 108.7 110.6 114.4 119.3 120.5	93.7 100.0 105.6 108.8 111.0 113.5 116.5 121.1 123.9	93.6 100.0 105.6 108.8 110.9 113.3 116.2 120.7 123.6	na 100.0 105.6 109.0 111.5 114.3 117.4 121.7 124.5	92.6 100.0 105.1 106.7 107.7 109.5 112.9 117.5 118.8	94.2 100.0 105.0 107.7 110.4 113.0 115.7 119.9 122.0	90.0 100.0 105.9 106.7 105.4 106.3 111.2 117.0 117.7	94.1 100.0 105.9 112.5 118.1 123.6 126.5 127.4 129.3	92.6 100.0 105.3 107.3 108.4 110.4 113.9 118.7 120.3
			ORIGINAL	_ (1989–90 =	100.0) (a)				
1995–96 September December March June	118.1 119.1 119.7 120.4	119.8 120.8 121.5 122.3	119.5 120.4 121.1 121.9	120.5 121.5 121.9 122.8	116.5 117.3 117.8 118.5	118.9 119.5 119.9 121.1	115.6 116.9 117.6 117.8	128.4 128.6 126.1 126.3	117.6 118.5 119.0 119.8
1996–97 September December March June	120.6 120.6 120.6 120.0	122.7 123.6 124.5 124.8	122.4 123.3 124.1 124.4	123.3 124.2 125.1 125.4	118.8 118.9 118.9 118.5	121.3 122.0 122.3 122.3	118.3 117.8 117.8 116.9	128.7 128.9 129.6 129.8	120.1 120.3 120.5 120.2
1997–98 September	119.5	124.4	124.2	125.2	118.3	122.0	116.2	131.6	119.7
		PERCEN	TAGE CHAN	IGE FROM P	REVIOUS Q	UARTER			
1996–97 September December March June	0.2 0.0 0.0 –0.5	0.3 0.7 0.7 0.2	0.4 0.7 0.6 0.2	0.4 0.7 0.7 0.2	0.3 0.1 0.0 –0.3	0.2 0.6 0.2 0.0	0.4 0.4 0.0 0.8	1.9 0.2 0.5 0.2	0.3 0.2 0.2 –0.2
1996–97 September	-0.4	-0.3	-0.2	-0.2	-0.2	0.6	-0.6	1.4	-0.4
	PER	CENTAGE CI	HANGE FRO	M SAME QU	ARTER OF F	PREVIOUS Y	'EAR		
1996–97 September December March June 1996–97	2.1 1.3 0.8 -0.3	2.4 2.3 2.5 2.0	2.4 2.4 2.5 2.1	2.3 2.2 2.6 2.1	2.0 1.4 0.9 0.0	2.0 2.1 2.0 1.0	2.3 0.8 0.2 -0.8	0.2 0.2 2.8 2.8	2.1 1.5 1.3 0.3
September	-0.9	1.4	1.5	1.5	-0.4	-0.6	-1.8	2.3	-0.3

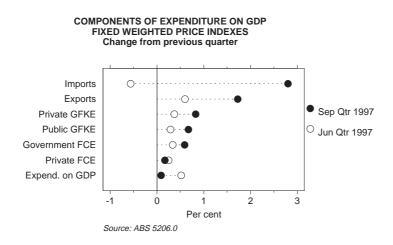
#### PRICES





## TABLE 5.3. IMPLICIT PRICE DEFLATORS : COMPONENTS OF EXPENDITURE ON GROSS DOMESTIC PRODUCT

			ANNUA	L (1989–90 =	= 100.0)				
1988–89 1889–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97	94.0 100.0 105.0 107.7 109.7 111.3 112.7 115.7 117.4	95.2 100.0 105.5 110.0 112.7 114.1 113.9 116.3 118.4	94.7 100.0 100.9 100.2 103.0 105.0 105.1 105.5 102.6	94.6 100.0 102.4 102.1 103.2 102.5 102.0 102.5 102.0 102.5 103.0	95.9 100.0 97.6 97.8 96.1 97.3 99.3 95.9	95.3 100.0 103.0 102.7 109.7 109.9 106.7 104.1 95.3	94.4 100.0 103.1 105.0 106.4 107.5 109.2 112.4 114.3	107.5 100.0 75.9 75.1 77.7 80.1 92.6 98.8 84.3	94.0 100.0 104.3 106.2 107.5 108.6 109.7 112.9 115.5
		PERC	ENTAGE CH	ANGE FROM	I PREVIOUS	YEAR			
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97	7.2 6.4 5.0 2.6 1.9 1.5 1.3 2.7 1.5	5.8 5.0 5.5 4.3 2.5 1.2 -0.2 2.1 1.8	7.1 5.6 0.9 –0.7 2.8 1.9 0.1 0.4 –2.7	5.0 5.7 2.4 -0.3 1.1 -0.7 -0.5 0.5	5.7 4.3 -2.4 -3.1 3.4 -1.7 1.2 2.1 -3.4	-6.4 4.9 3.0 -0.3 6.8 0.2 -2.9 -2.4 -8.5	8.9 5.9 3.1 1.8 1.3 1.0 1.6 2.9 1.7	20.0 -7.0 -24.1 -1.1 3.5 3.1 15.6 6.7 -14.7	8.7 6.4 4.3 1.8 1.2 1.0 1.0 2.9 2.3
		SEA	SONALLY A	DJUSTED (1	989-90 = 10	0.0)			
1995–96 September December March June	114.9 115.4 115.9 116.3	115.9 117.1 115.9 116.7	105.6 106.0 105.1 105.3	102.7 102.4 102.4 102.5	102.1 99.6 99.5 97.6	107.4 105.7 103.3 99.1	111.7 112.0 112.6 113.3	103.0 100.1 97.2 94.6	112.0 112.4 113.1 114.0
1996–97 September December March June	116.8 117.2 117.8 118.1	119.5 118.2 117.9 118.1	103.1 102.9 100.9 99.3	102.4 102.2 102.6 102.6	96.7 96.1 96.1 96.3	97.6 95.5 94.1 92.4	113.4 114.3 115.0 115.5	85.3 84.7 84.6 84.9	114.5 115.5 116.3 116.7
1997–98 September	118.3	120.1	99.4	107.9	97.3	93.8	115.4	90.0	116.3
		PERCEN	ITAGE CHAN	IGE FROM P	REVIOUS Q	UARTER			
1996–97 September December March June	0.4 0.3 0.5 0.3	2.4 -1.1 -0.3 0.2	-2.1 -0.2 -1.9 -1.6	-0.1 -0.2 0.4 0.0	-0.9 -0.6 0.0 0.2	-1.5 -2.2 -1.5 -1.8	0.1 0.8 0.6 0.4	-9.8 -0.7 -0.1 0.4	0.4 0.9 0.7 0.3
1997–98 September	0.2	1.7	0.1	5.2	1.0	1.5	-0.1	6.0	-0.3



# TABLE 5.4. FIXED-WEIGHTED PRICE INDEXES : COMPONENTS OF EXPENDITURE ON GROSS DOMESTIC PRODUCT

		ANNUAL	AVERAGE (198	9–90 = 100.0)			
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97	94.1 100.0 105.1 107.9 110.1 112.0 113.9 117.3 119.4	94.7 100.0 104.7 107.8 110.0 111.2 112.7 115.5 117.1	94.3 100.0 101.4 101.3 104.3 106.4 107.5 109.1 108.8	94.2 100.0 102.6 102.7 104.0 103.8 103.9 105.3 104.8	95.4 100.0 97.5 94.9 97.9 96.6 98.5 101.6 98.3	95.2 100.0 103.0 103.4 111.9 114.2 113.1 114.2 108.5	94.3 100.0 103.4 105.0 106.2 107.4 109.4 112.7 114.6
		PERCENTAGE	CHANGE FROM	I PREVIOUS YE	AR		
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97	6.7 6.2 2.6 2.0 1.8 1.7 3.0 1.8	5.8 5.6 4.7 2.9 2.0 1.2 1.3 2.4 1.5	5.9 6.1 -0.1 3.0 2.1 1.0 1.5 -0.3	3.7 6.2 2.6 0.1 1.3 -0.2 0.1 1.3 -0.4	3.4 4.8 -2.5 -2.6 3.1 -1.3 2.0 3.2 -3.2	-7.3 5.1 2.9 0.5 8.2 2.0 -0.9 0.9 -4.9	8.7 6.0 3.4 1.6 1.1 1.1 1.9 2.9 1.8
		ORIC	GINAL (1989–90	= 100.0)			
1995–96 September December March June	116.4 117.1 117.6 118.2	114.5 115.4 115.5 116.5	109.1 108.9 108.8 109.6	105.5 105.4 105.4 104.9	103.2 101.6 102.0 99.5	117.2 115.7 114.1 109.8	111.7 112.2 112.9 113.9
1996–97 September December March June	118.6 119.3 119.8 120.1	116.4 117.0 117.4 117.8	109.0 108.8 108.5 108.9	104.7 104.6 104.9 105.2	98.9 97.6 98.1 98.7	109.1 108.3 108.6 108.0	114.0 114.4 114.8 115.4
1997–98 September	120.3	118.5	109.8	105.9	100.4	111.1	115.5
	PI	ERCENTAGE CH	HANGE FROM F	PREVIOUS QUA	RTER		
1996–97 September December March June	0.3 0.6 0.4 0.3	0.1 0.5 0.3 0.3	-0.5 -0.2 -0.3 0.4	-0.2 -0.1 0.3 0.3	-0.7 -1.3 0.5 0.6	-0.6 -0.7 0.3 -0.6	0.1 0.4 0.3 0.5
1997–98 September	0.2	0.6	0.8	0.7	1.7	2.8	0.1

## TABLE 5.5. IMPLICIT PRICE DEFLATORS : COMPONENTS OF INTERNATIONAL TRADE IN GOODS AND SERVICES

				ANNUAL	(1989–90 =	= 100.0)					
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97	95.9 100.0 97.6 94.6 97.8 96.1 97.3 99.3 95.9	96.2 100.0 95.9 91.9 95.5 93.0 94.8 96.6 92.2	100.9 100.0 85.3 90.1 90.6 99.8 103.7 97.5	93.7 100.0 100.4 94.4 97.8 94.0 92.9 94.1 90.3	94.8 100.0 104.9 106.9 107.9 108.9 106.7 109.3 110.7	95.3 100.0 103.0 102.7 109.7 109.9 106.7 104.1 95.3	96.1 100.0 101.7 100.8 107.7 107.6 103.9 100.2 90.3	97.0 100.0 102.2 106.2 116.0 119.9 118.0 117.7 113.2	97.8 100.0 100.3 100.1 107.4 105.3 96.9 85.6 69.7	94.9 100.0 102.1 98.4 104.0 103.0 101.2 101.0 93.2	93.0 100.0 107.0 108.9 116.6 118.1 117.6 119.7 116.5
		F	PERCENT	AGE CHAN	IGE FROM	1 PREVIO	US YEAR				
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1995–97	5.7 4.3 2.4 3.0 3.4 1.7 1.2 2.0 3.4	6.1 4.0 -4.1 -4.2 3.9 -2.6 1.9 1.9 -4.5	10.2 -0.9 -14.7 0.7 4.8 0.5 10.2 3.9 -6.0	3.9 6.7 0.4 -5.9 3.5 -3.8 -1.2 1.2 -3.9	4.1 5.5 4.9 1.9 0.9 1.0 -2.0 2.5 1.3	-6.8 4.9 3.0 -0.3 6.8 0.2 -2.9 -2.4 -8.5	-7.2 4.1 1.7 -0.9 6.9 -0.1 -3.4 -3.5 -9.9	-6.9 3.1 2.2 4.0 9.2 3.4 -1.6 -0.3 -3.8	-9.8 2.3 0.3 -0.2 7.2 -1.9 -8.0 -11.6 -18.6	-6.4 5.3 2.1 -3.7 5.6 -0.9 -1.7 -0.2 -7.7	-5.8 7.6 7.0 1.8 7.1 1.3 -0.5 1.8 -2.7
			SEASO	NALLY AD	JUSTED (1	989–90 =	100.0)				
1995–96 September December March June	101.6 99.2 99.2 97.2	99.4 96.6 96.3 93.9	106.2 105.0 103.0 100.4	97.1 93.7 93.9 91.6	109.4 109.1 110.1 109.8	107.7 106.1 103.7 99.5	104.3 102.1 99.3 95.5	120.6 118.5 117.0 114.3	91.1 88.9 85.0 79.1	104.3 102.2 100.3 97.4	121.0 122.1 121.6 115.2
1996–97 September December March June	96.4 95.8 95.7 95.9	92.8 92.1 91.7 92.5	101.0 97.0 95.5 97.5	89.7 90.3 90.2 90.8	109.9 109.9 111.4 111.3	98.0 96.0 94.6 92.9	93.4 91.2 89.2 87.8	114.6 113.1 112.8 112.3	75.2 70.8 68.4 66.2	94.8 94.0 92.7 91.4	116.8 115.9 117.5 115.6
1997–98 September	97.0	93.4	100.1	90.9	111.6	94.3	89.0	116.0	65.5	92.4	118.9
		PEI	RCENTAG	E CHANG	E FROM F	REVIOUS	QUARTE	R			
1996–97 September December March June	-0.9 -0.6 -0.1 0.3	-1.2 -0.7 -0.4 0.8	0.6 -4.0 -1.6 2.1	-2.0 0.7 -0.1 0.6	0.1 0.0 1.4 0.1	-1.4 -2.1 -1.5 -1.8	-2.2 -2.4 -2.1 -1.6	0.2 -1.3 -0.3 -0.4	-4.9 -5.8 -3.4 -3.2	-2.7 -0.8 -1.4 -1.4	1.4 -0.7 1.3 -1.6
1997–98 September	1.1	1.0	2.7	0.1	0.3	1.5	1.4	3.3	-1.1	1.1	2.9

## TABLE 5.6. RBA INDEX OF COMMODITY PRICES

				ANNU	JAL (1989	-90 = 100	0.0)					
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1995–96	97.4 100.0 92.9 88.6 91.6 92.6 95.2 96.2 93.1	102.0 100.0 88.2 83.3 76.6 76.8 79.4 82.8 86.3	103.2 100.0 94.8 88.6 83.7 83.2 91.9 94.9 94.9	100.0 100.0 79.2 77.1 76.6 82.5 90.6 87.1 85.1	104.7 100.0 75.2 72.4 64.1 68.5 75.5 75.0 78.9	105.8 100.0 80.8 77.1 70.0 74.2 87.4 85.9 86.5	95.3 100.0 102.0 96.9 101.6 99.3 97.7 101.1 97.8	99.8 100.0 96.8 91.0 85.0 82.3 81.8 87.0 90.6	100.9 100.0 104.1 96.8 92.8 89.2 94.7 99.7 99.4	119.9 100.0 92.7 77.0 80.4 76.8 100.8 97.1 85.7	125.5 100.0 88.1 72.3 67.2 63.7 84.0 83.3 79.4	127.1 100.0 94.8 76.9 73.5 69.1 97.3 95.7 87.1
				ORIGI	NAL (198	9–90 = 10	0.0)					
1996–97 September October November December January February March April May June	92.3 91.8 90.5 90.6 93.1 94.2 93.1 93.8 95.0 95.2	84.8 84.7 83.3 84.3 85.7 87.5 89.5 89.4 89.4 89.4 86.6	95.1 94.4 93.6 93.9 94.3 93.9 95.4 95.0 95.7 93.2	83.5 82.5 80.3 79.6 82.8 85.2 86.3 89.4 89.8 89.5	76.7 76.2 73.8 74.1 76.2 79.1 83.0 85.2 84.5 81.4	86.0 84.9 83.0 82.6 83.8 84.9 88.5 90.5 90.4 87.6	97.2 97.1 96.5 97.1 99.3 99.7 97.3 96.6 98.3 98.9	89.3 89.7 88.8 90.3 91.4 92.6 92.1 92.5 90.0	100.2 99.9 100.6 100.5 99.4 99.8 97.8 99.0 96.9	79.4 76.7 81.2 82.1 88.5 91.0 91.2 88.6 92.4 93.5	72.9 70.8 74.6 76.2 81.4 84.5 87.6 84.4 86.9 84.9	81.8 79.0 84.0 85.1 89.6 90.8 93.5 89.7 93.1 91.6
1997–98 July August September October November	94.5 95.5 97.2 97.2 99.4	85.4 87.8 86.9 85.9 84.3	91.1 92.1 91.4 91.0 89.8	87.1 89.1 90.9 90.6 93.5	78.7 81.8 81.2 80.1 79.3	84.0 85.9 85.4 84.9 84.5	99.2 99.7 101.4 101.4 103.2	89.7 91.6 90.6 89.7 87.6	95.7 96.1 95.3 95.0 93.2	95.8 98.8 96.8 94.1 94.8	86.5 90.7 86.4 83.2 80.4	92.4 95.3 91.0 88.2 85.7

## TABLE 5.7. INDEXES OF PRICES RECEIVED AND PAID BY FARMERS

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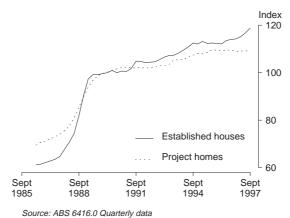
						(4007	00 40							
					ANNUAL	(1987-	-88 = 10	)0.0)						
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97	123.0 112.9 104.2 117.4 111.9 113.9 140.0 148.6 129.1	128.3 117.7 78.2 120.4 108.5 105.5 132.7 164.2 123.6	109.0 108.0 104.0 104.3 108.0 119.9 112.6 108.6 102.2	107.0 109.5 107.4 105.8 106.7 122.2 108.2 90.5 78.9	100.0 92.9 75.3 69.7 67.7 68.1 83.9 79.8 76.7	97.0 86.4 62.6 52.3 46.5 48.3 70.3 56.4 55.5	112.0 109.1 94.8 96.1 101.0 114.7 115.9 105.2	106.0 111.3 115.2 116.7 118.0 122.3 125.4 128.8 128.3	107.0 115.2 120.7 126.3 130.9 132.8 134.7 138.8 141.6	118.0 134.3 126.1 116.4 105.1 103.6 110.2 119.4 117.5	110.0 113.1 114.3 116.0 116.0 119.0 121.5 125.7 125.7	111.1 111.1 114.3 116.5 121.1 126.6 129.9 134.7 136.9	109.0 116.3 117.6 117.5 116.9 119.8 123.4 128.2 128.1	102.8 93.9 80.6 83.6 82.3 84.3 92.9 90.2 81.5
				(	ORIGINA	L (1987	-88 = 10	0.0)						
1995–96 September December March June	149.9 148.3 142.7 144.8	158.8 158.8 160.0 164.2	117.0 111.3 107.2 98.9	105.5 99.0 87.2 70.4	85.5 78.8 77.8 76.9	64.4 55.3 53.8 52.1	121.7 116.0 112.1 110.2	132.4 127.9 119.5 126.9	137.9 138.9 139.2 139.3	118.4 117.9 120.4 121.0	126.0 127.2 126.0 123.6	133.3 134.1 135.3 136.0	129.5 127.6 128.2 127.5	92.5 90.6 86.3 84.3
1996–97 September December March June	128.3 128.7 128.7 130.8	123.6 123.6 123.6 123.6	106.6 101.7 98.6 101.8	80.7 79.1 76.4 79.5	75.4 73.5 76.7 81.2	53.7 51.0 55.5 61.8	106.3 103.5 103.4 107.7	130.4 127.5 125.5 129.7	141.0 141.2 141.7 142.2	119.5 118.8 116.5 115.3	123.8 126.2 125.6 127.1	135.8 136.6 137.7 137.7	129.1 128.0 126.7 128.7	82.3 80.9 81.6 83.7
1997–98 September	127.4	120.0	108.2	90.2	82.7	63.2	108.8	131.3	144.8	112.8	130.5	138.2	129.7	83.9

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PRICES

#### HOUSE PRICE INDEXES



#### TABLE 5.8. SELECTED HOUSING PRICE AND RELATED INDEXES : ORIGINAL (a)

		ANNUAL			
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97	92.2 100.0 100.8 104.6 106.0 109.1 112.6 112.7 115.1	91.4 100.0 102.1 102.1 103.0 105.8 108.1 109.5 109.2	92.8 100.0 104.6 104.9 106.9 112.0 115.4 115.7 116.1	94.1 100.0 104.5 107.3 108.0 109.3 111.0 112.9 115.5	88.7 100.0 104.2 105.1 105.5 107.4 110.2 112.1 112.5
	PERCENTAG	E CHANGE FROM P	REVIOUS YEAR		
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97	32.7 8.5 0.8 3.8 1.3 2.9 3.2 0.1 2.1	18.7 9.4 2.1 0.0 0.9 2.7 2.1 1.3 -0.3	10.8 7.7 4.6 0.3 1.9 4.8 3.0 0.2 0.3	5.8 6.3 4.5 2.6 0.7 1.2 1.6 1.7 1.5	16.8 12.7 4.2 0.8 0.4 1.9 2.6 1.7 0.4
		ORIGINAL			
1995–96 September December March June	112.6 112.4 112.2 113.6	109.6 109.4 109.5 109.6	116.2 115.7 115.3 115.5	112.5 112.6 112.9 113.6	111.4 112.1 112.4 112.6
1996–97 September December March June	114.0 114.3 115.3 116.8	109.4 109.1 109.2 109.2	115.6 115.8 116.1 117.0	114.0 114.2 115.5 116.0	112.7 112.6 112.4 112.3
1997–98 September	118.9	109.9	117.3	na	112.4
	PERCENTAGE	CHANGE FROM PRE	VIOUS QUARTER		
1996–97 September December March June 1997–98	0.4 0.3 0.9 1.3	-0.2 -0.3 0.1 0.0	0.1 0.2 0.3 0.8	0.4 0.2 0.1 0.4	0.1 -0.1 -0.2 -0.1
September	1.8	0.6	0.3	na	0.1

	PERCE	ENTAGE CHANGE	FROM PREVIOU	S YEAR		
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1995–97	10.7 7.8 4.6 0.3 1.9 4.8 3.0 0.3 0.3	9.2 7.9 5.1 0.3 1.4 2.7 2.1 0.4	1.5 5.3 4.1 -2.6 4.9 -1.6 2.8 2.3 -3.7	6.9 6.4 0.4 2.3 1.0 2.3 2.5 0.6	6.5 5.6 -4.9 -5.8 4.4 -1.8 3.2 1.5 -3.9	-6.4 4.9 3.2 -0.5 9.2 3.1 -0.7 0.2 -5.6
	PERCEN	TAGE CHANGE F	ROM PREVIOUS	QUARTER		
1996–97 September December March June	0.1 0.2 0.3 0.8	0.0 0.1 0.5 0.4	-1.9 0.0 0.2 -0.8	-0.1 0.4 0.6 0.1	-0.4 -2.0 1.0 1.5	-1.0 -0.8 -0.1 -0.5
1997–98 September	0.3	0.1	1.0	0.5	2.7	2.7
	PERCENTAGE CH	HANGE FROM SA	ME QUARTER OF	PREVIOUS YEAR	२	
1996–97 September December March June	-0.5 0.1 0.7 1.3	0.3 0.1 0.5 1.1	-4.7 -3.5 -4.0 -2.6	0.1 0.5 0.6 1.0	-5.6 -5.1 -4.7 0.0	-7.8 -6.5 -5.6 -2.4
1997–98 September	1.5	1.2	0.4	1.6	3.1	1.3

## TABLE 5.10. PRICE INDEXES FOR BUILDING MATERIALS: SELECTED ANZSIC GROUPS (a)

			ANNUA	L (1989–90 =	= 100.0)				
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1995–96	92.3 100.0 104.9 106.5 112.8 115.0 114.6 115.5	90.7 100.0 104.2 105.3 106.2 107.7 109.8 111.4 112.2	91.9 100.0 108.5 106.9 105.0 107.1 111.7 110.6 110.5	91.0 100.0 105.9 108.3 110.4 112.1 113.3 116.0 117.7	93.1 100.0 103.5 102.6 103.4 105.1 107.0 109.9 111.1	90.9 100.0 107.0 108.5 107.9 105.5 111.0 117.2 114.4	92.6 100.0 103.0 106.1 105.3 106.1 107.1 110.4 110.8	92.7 100.0 105.1 105.7 106.0 107.5 110.4 112.7 113.2	92.8 100.0 104.6 104.9 106.9 112.0 115.4 115.7 116.1
			ORIGIN	AL (1989–90	= 100.0)				
1995–96 December March June	114.3 114.4 114.7	111.7 111.7 110.6	110.9 110.2 109.4	114.6 117.6 117.2	110.1 110.1 110.0	117.4 117.4 116.7	110.2 110.7 111.7	112.7 112.8 112.7	115.7 115.3 115.5
1996–97 September December March June	115.2 114.9 115.5 116.2	111.1 111.6 112.8 113.2	109.6 110.0 110.7 111.6	116.0 116.1 118.7 120.0	110.4 111.0 111.3 111.8	114.1 113.7 114.8 115.1	112.0 110.8 110.3 110.0	112.7 112.8 113.4 113.9	115.6 115.8 116.1 117.0
1997–98 September	116.7	114.1	111.7	119.8	111.7	115.5	109.9	114.0	117.3

				ANNUAL	(1989–90 =	= 100.0)					
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97	95.0 100.0 104.1 101.4 106.4 104.7 107.6 110.1 106.0	96.2 100.0 103.0 101.8 107.8 108.8 112.7 117.6 109.4	94.4 100.0 104.6 101.2 105.7 102.5 104.9 106.0 104.2	97.1 100.0 97.9 100.0 104.3 107.7 111.0 111.7 106.2	84.2 100.0 130.9 112.6 121.7 101.9 100.2 103.5 117.2	96.9 100.0 103.2 106.2 105.7 103.5 107.8 113.9 110.7	94.7 100.0 110.3 115.2 116.6 109.8 114.3 113.7 113.1	95.6 100.0 99.3 95.4 94.7 87.6 94.0 99.4 93.1	97.1 100.0 102.3 101.4 100.9 100.8 104.4 108.7 106.2	97.1 100.0 102.4 101.9 108.1 115.0 116.2 115.1 110.1	96.9 100.0 102.4 99.8 101.8 102.7 106.5 107.8 102.7
			1	ORIGINAL	(1989–90	= 100.0)					
1995–96 December March June	110.0 110.7 108.2	118.6 118.1 113.9	105.3 106.7 105.2	112.1 110.0 110.4	98.4 110.7 106.7	114.8 113.3 111.9	113.1 113.9 114.6	100.5 99.7 96.6	109.6 109.5 108.6	115.5 114.2 111.5	109.0 107.4 105.0
1996–97 September December March June	106.1 106.1 106.3 105.4	110.8 109.6 108.9 108.1	103.5 104.2 105.1 104.0	107.7 104.9 105.0 107.3	109.2 123.8 125.0 110.7	111.9 110.5 110.6 109.8	113.6 112.5 113.1 113.0	93.2 91.7 93.2 94.3	106.7 104.9 106.2 107.1	110.3 109.8 109.9 110.2	103.1 102.3 102.6 102.6
1997–98 September	106.5	109.9	104.6	109.3	109.2	110.6	112.6	94.4	107.4	112.0	103.6

## TABLE 5.12. PRICE INDEXES OF ARTICLES PRODUCED BY MANUFACTURING INDUSTRY

			ANNUA	L (1988–89 =	= 100.0)				
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97	100.0 106.9 109.5 112.3 116.2 120.5 123.1 125.9 127.2	100.1 107.3 112.0 114.9 116.1 117.2 118.3 121.5 122.9	100.0 104.3 109.3 109.9 111.1 110.3 113.6 117.0 116.1	100.0 118.4 150.1 134.3 143.9 127.3 120.9 125.0 130.2	100.0 105.6 106.2 99.9 100.6 99.9 107.2 109.9 103.7	100.0 107.9 113.7 114.3 114.7 114.8 116.2 119.2 120.7	100.1 105.6 109.9 112.7 116.0 119.1 120.7 122.3 121.9	100.1 104.2 107.0 107.0 109.3 109.9 111.2 112.4 113.5	100.1 106.5 111.2 111.7 114.3 115.5 118.1 121.1 121.8
			ORIGIN	AL (1988–89	= 100.0)				
1995–96 December March June	126.3 126.6 125.4	121.5 122.0 121.9	117.2 116.3 116.5	122.0 126.1 127.8	110.4 109.6 106.7	119.0 119.4 119.7	122.1 122.2 122.6	111.8 112.4 113.4	120.9 121.5 121.1
1996–97 September December March June	126.3 127.0 127.3 128.1	122.3 122.4 122.8 123.9	116.5 115.8 115.9 116.1	121.7 134.9 138.3 125.7	103.8 101.6 103.5 105.7	119.9 120.6 121.0 121.3	122.3 121.7 121.8 121.6	113.3 113.3 113.6 113.9	121.0 121.5 122.2 122.3
1997–98 September	129.0	124.9	116.0	121.2	108.2	121.4	122.1	114.2	122.9

				ANNUAL (	1989–90 =	100.0)					
1991–92 1992–93 1993–94 1994–95 1995–96 1996–97	97.6 105.1 110.3 105.9 98.8 92.7	83.1 94.3 88.6 82.7 101.2 98.1	87.9 94.9 102.3 104.6 101.3 99.8	103.1 108.2 100.9 95.0 100.9 103.0	89.6 90.1 87.5 84.4 89.5 86.9	66.6 60.9 59.0 80.8 72.7 67.6	91.8 99.6 110.4 104.0 102.3 92.1	79.7 81.0 76.3 96.8 97.0 86.1	94.8 98.2 97.6 97.3 95.8 88.5	100.3 105.0 109.3 108.2 107.3 103.6	89.6 93.5 91.8 94.7 96.1 92.4
			1	ORIGINAL	(1989–90 :	= 100.0)					
1995–96 September December March June	103.9 101.0 99.5 90.9	91.4 97.5 107.7 108.0	101.8 102.7 101.9 98.8	100.7 100.2 102.1 100.4	89.2 86.8 91.1 90.9	84.4 72.8 68.6 65.0	103.9 102.4 105.1 97.7	104.7 98.7 94.5 89.9	97.3 95.5 96.0 94.5	109.4 108.4 106.9 104.4	98.5 96.0 96.5 93.4
1996–97 September December March June	90.3 91.9 93.0 95.6	109.7 97.2 92.7 92.6	99.6 99.8 99.8 99.9	100.9 101.7 104.3 105.1	89.1 86.9 85.1 86.5	67.2 65.5 66.7 70.9	96.7 93.8 89.5 88.4	84.5 80.7 88.2 90.8	92.0 88.3 86.6 87.0	104.1 103.1 103.1 104.2	93.0 91.1 92.0 93.4
1997–98 September	96.3	91.7	104.1	107.9	88.4	77.8	86.7	96.0	87.6	105.8	95.9

## TABLE 5.14. IMPORT PRICE INDEXES: BY SITC (a) SECTION

				ANNUAL	(1989–90 =	= 100.0)					
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97	98.2 100.0 98.7 98.1 104.7 106.8 116.6 115.9 112.8	91.8 100.0 107.2 115.7 121.8 111.5 106.6 109.8 114.3	93.0 100.0 94.6 90.8 101.1 116.3 121.9 125.8 110.2	79.2 100.0 119.0 92.5 100.2 93.5 90.2 89.8 98.1	94.7 100.0 96.3 116.6 126.7 120.9 140.4 170.1 158.8	99.2 100.0 100.4 100.5 106.2 103.3 108.8 115.1 107.5	94.9 100.0 102.1 103.3 109.3 112.2 110.4 115.7 109.6	97.7 100.0 102.6 104.8 116.8 123.1 121.1 121.1 117.4 108.5	95.5 100.0 103.0 105.7 114.9 117.0 113.5 114.2 111.2	100.4 100.0 96.0 91.4 98.7 110.4 104.4 103.7 93.6	95.3 100.0 103.2 102.7 112.1 115.6 114.8 115.0 108.6
				ORIGINAL	(1989–90	= 100.0)					
1995–96 September December March June	121.1 117.6 113.9 111.0	109.6 110.2 110.2 109.3	130.4 128.3 127.4 117.2	86.4 86.3 93.8 92.6	163.0 167.9 175.3 174.3	119.5 116.2 114.1 110.6	117.2 117.4 115.8 112.5	123.0 118.7 116.4 111.4	115.4 115.5 114.6 111.1	104.6 103.8 107.0 99.3	118.6 116.1 114.8 110.5
1996–97 September December March June	112.2 110.9 112.3 115.8	109.8 112.5 115.7 119.2	112.2 108.2 110.0 110.4	92.2 101.0 103.9 95.3	167.2 166.8 155.6 145.4	109.2 107.5 107.1 106.3	110.2 109.5 109.5 109.3	110.1 108.5 107.9 107.6	111.9 110.7 110.9 111.4	98.0 95.7 90.9 89.6	109.4 108.5 108.4 107.9
1997–98 September	125.4	122.0	114.7	94.2	141.7	108.3	111.9	110.8	114.3	87.6	110.8

		ANNUAL			
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97	100.6 100.0 94.8 92.1 89.2 87.4 91.2 95.4 100.6	106.6 109.0 112.7 118.1 111.8 115.7 123.8 132.6 148.9	98.1 100.0 97.0 93.7 82.0 78.4 80.3 87.1 93.3	99.0 100.0 95.9 92.2 80.6 76.6 77.5 83.2 90.0	96.9 99.9 98.4 94.2 81.8 77.3 78.4 84.9 94.0
	SEASONALL	Y ADJUSTED UNLES	S FOOTNOTED		
1995–96 September December March June	94.3 93.5 95.7 97.7	125.8 130.1 132.7 141.1	82.1 85.6 87.8 93.0	78.8 81.3 83.9 89.0	79.8 83.5 85.0 91.2
1996–97 September December March June	98.4 99.8 101.2 103.2	143.9 147.9 150.2 153.7	92.6 93.9 94.5 92.3	88.6 90.3 91.4 90.4	93.3 94.5 95.5 93.6
1997–98 September	102.9	156.8	87.6	86.2	89.0

		ANN	NUAL (1989–90 =	= 100.0)			
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97	92.6 100.0 105.3 107.3 108.4 110.4 113.9 118.7 120.3	93.7 100.0 105.6 108.8 111.0 113.5 116.5 121.1 123.9	na 105.5 109.3 112.1 115.2 118.1 122.4 125.2	na 104.7 107.9 110.9 113.9 116.2 120.6 122.5	na 106.0 108.0 109.0 110.8 114.0 118.5 122.1	na 105.1 107.9 110.4 113.1 115.7 120.1 122.4	na 104.9 108.2 110.4 112.7 115.1 118.8 121.2
		ORIC	GINAL (1989–90	= 100.0)			
1995–96 September December March June	117.6 118.5 119.0 119.8	119.8 120.8 121.5 122.3	121.1 122.1 122.8 123.5	119.4 120.3 120.8 121.9	116.7 118.4 119.7 119.6	118.7 119.9 120.5 121.3	117.7 118.5 119.0 119.9
1996–97 September December March June	120.1 120.3 120.5 120.2	122.7 123.6 124.5 124.8	124.1 124.8 125.6 126.1	122.2 122.5 122.6 122.8	120.4 121.6 122.8 123.4	121.7 122.3 122.7 123.0	120.5 121.0 121.5 121.9
1997–98 September	119.7	124.4	126.1	122.8	124.7	123.3	122.3
	PI	ERCENTAGE CH	HANGE FROM P	PREVIOUS QUA	RTER		
1996–97 September December March June	0.3 0.2 0.2 –0.2	0.3 0.7 0.7 0.2	0.5 0.6 0.6 0.4	0.2 0.2 0.1 0.2	0.7 1.0 1.0 0.5	0.3 0.5 0.3 0.2	0.5 0.4 0.4 0.3
1997–98 September	-0.4	-0.3	0.0	0.0	1.1	0.2	0.3
	PERCENT	AGE CHANGE F	ROM SAME QU	JARTER OF PRE	EVIOUS YEAR		
1996–97 September December March June	2.1 1.5 1.3 0.3	2.4 2.3 2.5 2.0	2.5 2.2 2.3 2.1	2.3 1.8 1.5 0.7	3.2 2.7 2.6 3.2	2.5 2.0 1.8 1.4	2.4 2.1 2.1 1.7
1997–98 September	-0.3	1.4	1.6	0.5	3.6	1.3	1.5

## **TABLES**

Labour force status of the civilian population : persons
Labour force status of the civilian population : males
Labour force status of the civilian population : females
Unemployment rate by sex and age group
Unemployed persons : reason for unemployment, duration of unemployment, and proportion with dependants
Employed persons by industry
Job vacancies and overtime
Industrial disputes in progress by industry
Estimated resident population and components of population change
Overseas arrivals and departures

## **RELATED PUBLICATIONS**

Australian Demographic Statistics (3101.0)

Overseas Arrivals and Departures, Australia (3401.0)

Labour Force, Australia, Preliminary (6202.0)

Labour Force, Australia (6203.0)

Industrial Disputes, Australia (6321.0)

Job Vacancies and Overtime, Australia (6354.0)

4000.00	10.1.0	·	0.400.0		AVERAGE	540 -	0.045 -	10,100,0		
1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97	434.9 356.8 271.6 247.4 231.9 245.7 239.3 228.9	5,757.4 5,736.5 5,613.0 5,589.8 5,697.4 5,873.3 6,021.2 6,051.0	6,192.2 6,093.3 5,884.6 5,837.2 5,929.3 6,119.0 6,260.5 6,279.8	1,639.7 1,689.1 1,752.2 1,796.8 1,851.3 1,974.1 2,039.2 2,109.2	7,832.0 7,782.4 7,636.7 7,633.9 7,780.6 8,093.1 8,299.7 8,389.1	513.7 709.0 881.7 940.5 915.5 794.6 766.7 796.5	8,345.7 8,491.5 8,518.4 8,574.4 8,696.0 8,887.7 9,066.3 9,185.6	13,139.9 13,343.4 13,527.5 13,691.0 13,853.5 14,031.1 14,236.2 14,464.7	6.2 8.3 10.3 11.0 10.5 8.9 8.5 8.7	63.5 63.6 62.6 62.8 63.3 63.7 63.5
	ANN	UAL AVERA	GE — PEF	RCENTAGE	CHANGE F	ROM PRE	VIOUS YE	AR (b)		
1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97	-2.3 -18.0 -23.9 -6.3 -6.3 6.0 -2.6 -4.4	3.0 -0.4 -2.2 -0.4 1.9 3.1 2.5 0.5	2.6 -1.6 -3.4 -0.8 1.6 3.2 2.3 0.3	8.2 3.0 3.7 2.5 3.0 6.6 3.3 3.4	3.8 -0.6 -1.9 0.0 1.9 4.0 2.6 1.1	-3.9 38.0 24.3 6.7 -2.7 -13.2 -3.5 3.9	3.2 1.7 0.3 0.7 1.4 2.2 2.0 1.3	1.8 1.5 1.4 1.2 1.2 1.3 1.5 1.6	-0.5 2.2 2.0 0.6 -0.4 -1.6 -0.5 0.2	0.9 0.1 0.7 0.3 0.1 0.6 0.3 0.2
		SE	ASONALLY	ADJUSTE	D UNLESS I	FOOTNOT	ED			
1996–97 September October November December January February March April May June	236.6 237.4 234.3 230.2 234.4 224.6 219.7 216.4 209.9	6,048.3 6,054.4 6,060.2 6,068.5 6,066.6 6,052.2 6,026.6 6,051.1 6,035.3 6,024.8	6,284.9 6,291.8 6,294.5 6,298.7 6,300.9 6,276.8 6,246.4 6,274.8 6,251.7 6,234.8	2,071.1 2,086.1 2,099.2 2,098.0 2,124.1 2,141.1 2,137.7 2,146.4 2,129.1 2,158.0	8,356.0 8,377.9 8,393.6 8,396.7 8,425.1 8,417.9 8,384.0 8,421.1 8,380.8 8,392.7	800.3 803.6 779.3 791.9 790.9 810.8 803.0 802.3 809.8 777.8	9,156.3 9,181.5 9,172.9 9,188.6 9,215.9 9,228.7 9,187.0 9,223.5 9,190.7 9,170.6	14,405.2 14,423.8 14,442.4 14,461.0 14,476.2 14,491.3 14,506.5 14,523.6 14,540.8 14,558.0	8.7 8.8 8.5 8.6 8.8 8.7 8.7 8.7 8.7 8.5	63.6 63.7 63.5 63.7 63.7 63.7 63.3 63.5 63.2 63.0
1997–98 July August September October November	223.2 219.1 223.8 227.5 220.5	6,064.1 6,030.7 6,080.7 6,067.1 6,109.2	6,287.3 6,249.8 6,304.5 6,294.6 6,329.7	2,126.7 2,126.1 2,146.1 2,155.8 2,191.6	8,414.0 8,375.9 8,450.6 8,450.4 8,521.2	801.2 798.7 791.5 772.7 778.9	9,215.2 9,174.6 9,242.1 9,223.1 9,300.1	14,575.4 14,592.8 14,610.3 14,628.9 14,647.6	8.7 8.7 8.6 8.4 8.4	63.2 62.9 63.3 63.0 63.5
	SEASON	ALLY ADJU	STED — P	ERCENTAC	GE CHANGE	FROM PF	REVIOUS	IONTH (b)		
1996–97 May June	-3.2 -3.0	-0.3 -0.2	-0.4 -0.3	-0.8 1.4	-0.5 0.1	0.9 -3.9	-0.4 -0.2	0.1 0.1	0.1 -0.3	-0.3 -0.2
1997–98 July August September October November	6.3 -1.8 2.2 1.6 -3.1	0.7 -0.6 0.8 -0.2 0.7	0.8 0.6 0.9 0.2 0.6	-1.4 0.0 0.9 0.5 1.7	0.3 -0.5 0.9 0.0 0.8	3.0 -0.3 -0.9 -2.4 0.8	0.5 -0.4 0.7 -0.2 0.8	0.1 0.1 0.1 0.1 0.1	0.2 0.0 -0.1 -0.2 0.0	0.2 0.4 0.4 0.2 0.4
		TREND —	PERCENT	AGE CHAN	GE FROM P	REVIOUS	MONTH (b	)		
1996–97 May June	-0.8 -0.1	0.0 0.0	-0.1 0.0	-0.1 -0.1	-0.1 0.0	-0.2 -0.4	-0.1 0.0	0.1 0.1	0.0 0.0	-0.1 -0.1
1997–98 July August September October November	0.6 0.8 0.7 0.6 0.6	0.1 0.2 0.2 0.2 0.2	0.1 0.2 0.2 0.2 0.2	0.0 0.2 0.3 0.4 0.4	0.1 0.2 0.2 0.2 0.3	-0.4 -0.4 -0.5 -0.5 -0.5	0.1 0.1 0.2 0.2 0.2	0.1 0.1 0.1 0.1 0.1	0.0 0.0 -0.1 -0.1 -0.1	0.0 0.0 0.0 0.0 0.0

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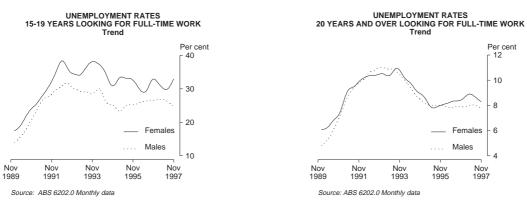
LABOUR FORCE AND DEMOGRAPHY

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				ANNUAL	AVERAGE					
1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1995–97	256.1 211.1 166.2 152.8 149.9 155.5 154.6 148.1	3,984.8 3,938.8 3,823.1 3,796.4 3,859.0 3,970.8 4,046.8 4,061.2	4,240.9 4,149.9 3,989.3 3,949.2 4,008.9 4,126.3 4,201.4 4,209.2	367.0 384.4 427.9 447.7 463.3 503.7 520.1 556.0	4,607.9 4,534.2 4,417.2 4,396.9 4,472.3 4,630.1 4,721.4 4,765.2	281.4 417.3 535.7 581.5 549.0 466.2 455.3 462.3	4,889.3 4,951.5 4,952.9 4,978.4 5,021.3 5,096.3 5,176.7 5,227.5	6,473.9 6,571.5 6,659.1 6,738.3 6,818.3 6,906.7 7,009.0 7,119.0	5.8 8.4 10.8 11.7 10.9 9.1 8.8 8.8	75.8 75.4 74.4 73.9 73.6 73.8 73.8 73.9
	ANNU	JAL AVERA	GE — PER	CENTAGE	CHANGE FI	ROM PRE	VIOUS YEA	R (b)		
1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97	-1.5 -17.6 -21.3 -8.1 -1.9 3.7 -0.6 -4.2	2.0 -1.2 -2.9 -0.7 1.6 2.9 1.9 0.4	1.8 -2.1 -3.9 -1.0 1.5 2.9 1.8 0.2	13.3 4.7 11.3 4.6 3.5 8.7 3.2 6.9	2.6 -1.6 -2.6 -0.5 1.7 3.5 2.0 0.9	-4.8 48.3 28.4 8.5 -5.6 -15.1 -2.3 1.5	2.2 1.3 0.0 0.5 0.9 1.5 1.6 1.0	1.7 1.5 1.3 1.2 1.2 1.3 1.5 1.6	-0.4 2.7 2.4 0.9 -0.7 -1.8 -0.4 0.0	0.3 -0.2 -1.0 -0.5 -0.2 0.1 0.1 -0.4
		SE	ASONALLY	ADJUSTE	D UNLESS I	FOOTNOT	ED			
1996–97 September October November December January February March April May June	154.0 153.9 151.2 149.7 151.5 144.1 138.5 146.7 140.6 136.8	4,051.6 4,056.6 4,068.4 4,068.5 4,080.9 4,061.0 4,066.3 4,065.6 4,047.9 4,057.2	4,205.6 4,210.5 4,219.6 4,218.2 4,232.4 4,205.2 4,204.8 4,202.3 4,188.5 4,194.0	547.0 545.3 554.8 555.1 549.2 557.0 569.8 575.7 584.1	4,752.6 4,755.8 4,764.5 4,768.6 4,787.5 4,754.4 4,761.8 4,772.1 4,764.2 4,778.1	468.2 471.5 456.9 454.8 451.7 471.5 472.5 464.2 461.8 447.7	5,220.8 5,227.3 5,231.4 5,223.4 5,239.2 5,225.9 5,225.9 5,225.9 5,225.9	7,090.5 7,099.3 7,108.1 7,116.9 7,124.2 7,131.4 7,138.7 7,147.1 7,155.6 7,164.1	9.0 9.0 8.7 8.6 9.0 9.0 8.9 8.8 8.8	73.6 73.6 73.4 73.5 73.3 73.3 73.3 73.3 73.0 72.9
1997–98 July August September October November	143.2 140.8 146.1 151.8 148.9	4,066.0 4,049.3 4,081.9 4,078.7 4,100.2	4,209.2 4,190.0 4,228.0 4,230.5 4,249.2	565.0 567.6 562.2 572.9 589.4	4,774.2 4,757.6 4,790.2 4,803.4 4,838.5	478.7 461.1 470.8 450.4 460.3	5,252.9 5,218.7 5,261.0 5,253.8 5,298.8	7,172.8 7,181.4 7,190.1 7,199.7 7,209.3	9.1 8.8 8.9 8.6 8.7	73.2 72.7 73.2 73.0 73.5
	SEASON	ALLY ADJU	ISTED — PE	RCENTAG	GE CHANGE	FROM PF	REVIOUS M	ONTH (b)		
1996–97 May June	-4.2 -2.7	-0.2 0.2	-0.3 0.1	1.0 1.5	-0.2 0.3	-0.5 -3.0	-0.2 0.0	0.1 0.1	0.0 -0.3	-0.2 -0.1
1997–98 July August September October November	4.7 -1.7 3.8 3.9 -1.9	0.2 -0.4 0.8 -0.1 0.5	0.4 -0.5 0.9 0.1 0.4	-3.3 0.5 -1.0 1.9 2.9	-0.1 -0.3 0.7 0.3 0.7	6.9 -3.7 2.1 -4.3 2.2	0.5 -0.7 0.8 -0.1 0.9	0.1 0.1 0.1 0.1 0.1	0.5 -0.3 0.1 -0.4 0.1	0.3 -0.6 0.5 -0.2 0.5
		TREND —	PERCENTA	GE CHAN	GE FROM P	REVIOUS	MONTH (b)			
1996–97 May June	-0.7 0.1	-0.1 0.0	-0.1 0.0	0.6 0.2	0.0 0.0	0.0 -0.1	0.0 0.0	0.1 0.1	0.0 0.0	-0.1 -0.1
1997–98 July August September October November	0.9 1.3 1.4 1.3 1.4	0.1 0.2 0.2 0.2 0.2	0.1 0.2 0.2 0.2 0.2	-0.1 -0.1 0.1 0.3 0.4	0.1 0.2 0.2 0.2 0.2	-0.1 -0.1 -0.2 -0.3	0.1 0.1 0.2 0.2 0.2	0.1 0.1 0.1 0.1 0.1	0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0

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				ANNUAL	AVERAGE					
1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97	178.8 145.7 105.4 94.6 82.0 90.2 84.8 80.8	1,772.5 1,797.7 1,789.9 1,793.3 1,838.3 1,902.4 1,974.4 1,989.8	1,951.3 1,943.4 1,895.2 1,888.0 1,920.3 1,992.6 2,059.1 2,070.6	1,272.8 1,304.7 1,324.3 1,349.0 1,388.0 1,470.4 1,519.1 1,553.2	3,224.1 3,248.2 3,219.5 3,237.0 3,308.3 3,463.0 3,578.2 3,623.9	232.3 291.7 345.9 359.0 366.4 328.4 311.4 334.2	3,456.4 3,539.9 3,565.5 3,596.0 3,674.7 3,791.4 3,889.6 3,958.1	6,665.9 6,771.9 6,868.5 6,952.7 7,035.3 7,124.5 7,227.3 7,345.7	6.7 8.2 9.7 10.0 10.0 8.7 8.0 8.4	51.8 52.3 51.9 51.7 52.2 53.2 53.8 53.9
	ANN	UAL AVERA	GE — PEF	RCENTAGE	CHANGE F	ROM PRE	VIOUS YEA	R (b)		
1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1995–97	-3.4 -18.5 -27.7 -10.2 -13.3 10.1 -6.1 -4.7	5.3 1.4 -0.4 0.2 2.5 3.5 3.8 0.8	4.5 -0.4 -2.5 -0.4 1.7 3.8 3.3 0.6	6.8 2.5 1.5 2.9 2.9 3.3 2.2	5.4 0.7 -0.9 0.5 2.2 4.7 3.3 1.3	-2.9 25.6 18.6 3.8 2.1 -10.4 -5.2 7.4	4.8 2.4 0.7 2.2 3.2 2.6 1.8	1.9 1.6 1.4 1.2 1.2 1.3 1.4 1.6	-0.5 1.5 0.3 0.0 -1.3 -0.7 0.4	1.5 0.4 0.4 0.2 0.5 1.0 0.6 0.1
		SE	ASONALLY	′ ADJUSTE	D UNLESS I	FOOTNOT	ED			
1996–97 September October November December January February March April May June	82.6 83.5 83.1 80.5 82.9 80.5 81.2 77.0 75.9 73.1	1,996.7 1,997.8 1,991.8 2,000.0 1,985.7 1,991.2 1,960.3 1,995.5 1,987.3 1,967.6	2,079.3 2,081.3 2,074.8 2,080.5 2,068.5 2,071.6 2,041.5 2,072.5 2,063.2 2,063.2 2,040.7	1,524.1 1,540.8 1,547.6 1,569.0 1,591.9 1,580.7 1,576.6 1,573.8	3,603.4 3,622.1 3,619.2 3,628.1 3,637.5 3,663.5 3,662.2 3,649.0 3,616.7 3,614.6	332.0 332.1 322.4 337.1 339.2 339.2 330.5 338.2 348.1 330.1	3,935.4 3,954.2 3,941.6 3,965.2 3,976.7 4,002.8 3,952.7 3,987.2 3,964.7 3,944.7	7,314.8 7,324.5 7,334.3 7,344.1 7,352.0 7,359.9 7,367.8 7,376.5 7,385.2 7,393.9	8.4 8.2 8.5 8.5 8.5 8.4 8.5 8.8 8.4 8.4	53.8 54.0 53.7 54.0 54.1 53.6 53.6 53.7 53.4
1997–98 July August September October November	80.0 78.3 77.7 75.7 71.6	1,998.1 1,981.4 1,998.8 1,988.3 2,008.9	2,078.1 2,059.7 2,076.5 2,064.0 2,080.5	1,561.7 1,558.5 1,584.0 1,582.9 1,602.2	3,639.8 3,618.3 3,660.5 3,647.0 3,682.7	322.5 337.6 320.7 322.3 318.6	3,962.3 3,955.8 3,981.1 3,969.3 4,001.3	7,402.6 7,411.4 7,420.1 7,429.2 7,438.3	8.1 8.5 8.1 8.1 8.0	53.5 53.4 53.7 53.4 53.8
	SEASON	ALLY ADJU	STED — P	ERCENTAG	E CHANGE	FROM PF	REVIOUS M	ONTH (b)		
1996–97 May June	-1.5 -3.6	-0.4 -1.0	-0.4 -1.1	-1.5 1.3	-0.9 -0.1	2.9 -5.2	-0.6 -0.5	0.1 0.1	0.3 -0.4	-0.4 -0.3
1997–98 July August September October November	9.4 -2.1 -0.8 -2.6 -5.5	1.6 -0.8 0.9 -0.5 1.0	1.8 -0.9 0.8 -0.6 0.8	0.8 0.2 1.6 0.1 1.2	0.7 -0.6 1.2 -0.4 1.0	-2.3 4.7 -5.0 0.5 -1.2	0.4 -0.2 0.6 -0.3 0.8	0.1 0.1 0.1 0.1 0.1	-0.2 0.4 -0.5 0.1 -0.2	0.2 -0.2 0.3 -0.2 0.4
		TREND —	PERCENTA	GE CHAN	GE FROM P	REVIOUS	MONTH (b)			
1996–97 May June	-0.9 -0.3	0.0 0.1	0.0 0.1	-0.3 -0.2	-0.1 -0.1	-0.4 -0.7	-0.2 -0.1	0.1 0.1	0.0 -0.1	-0.2 -0.1
1997–98 July August September October November	0.0 -0.1 -0.5 -0.9 -1.1	0.1 0.2 0.2 0.2 0.2	0.1 0.2 0.1 0.1 0.2	0.0 0.3 0.4 0.4 0.5	0.1 0.2 0.3 0.3 0.3	-0.9 -1.0 -1.0 -0.9 -0.8	0.0 0.1 0.2 0.2 0.2	0.1 0.1 0.1 0.1 0.1	-0.1 -0.1 -0.1 -0.1 -0.1	-0.1 0.0 0.0 0.0 0.0



## TABLE 6.4. UNEMPLOYMENT RATE BY SEX AND AGE GROUP (a)

				ANNUAL	AVERAG	E (PER C	ENT)					
1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1995–97	8.5 10.2 9.4 10.1 9.6 9.2 9.3 9.5	14.2 21.9 29.0 30.2 29.2 24.4 25.7 26.5	4.9 7.4 10.0 10.9 10.2 8.4 7.9 7.9	5.5 8.3 11.0 11.9 11.1 9.1 8.7 8.8	5.7 6.5 6.6 7.0 6.6 6.2 6.6	17.8 24.6 33.8 34.9 37.1 32.6 31.2 31.2	6.1 7.9 10.0 10.4 10.4 8.7 8.0 8.6	7.3 9.4 11.8 12.1 12.0 10.1 9.3 9.8	6.4 7.4 7.3 7.7 7.6 7.3 7.0 7.4	15.7 23.0 31.0 32.1 32.2 27.6 27.8 28.2	5.3 7.5 10.0 10.8 10.3 8.5 8.0 8.2	6.1 8.6 11.2 11.9 11.4 9.5 8.9 9.1
			SE	ASONALL	Y ADJUS	STED (PE	R CENT)					
1996–97 September October November December January February March April May June	9.2 10.2 9.4 10.1 9.5 9.3 9.6 9.9 9.0 8.8	26.0 26.7 27.1 27.6 24.4 27.3 28.8 25.5 26.5 26.5 26.2	8.1 8.0 7.8 7.6 8.2 8.1 8.0 8.0 7.8	8.9 8.7 8.5 9.0 8.7 8.8 8.7 8.8 8.5	6.5 6.6 6.3 6.5 6.3 6.3 6.3 7.0 6.3	32.0 33.2 33.0 34.3 32.5 29.3 30.4 33.1 29.3 31.2	8.5 8.3 8.2 8.4 8.8 8.8 8.8 8.8 9.1 8.8	9.8 9.7 9.6 9.8 10.0 9.9 9.9 10.0 10.0 9.9	7.3 7.6 7.1 7.7 7.3 7.3 7.2 7.3 7.6 7.0	28.2 29.2 29.3 30.1 27.4 28.0 29.4 28.3 27.5 28.0	8.3 8.1 7.9 7.9 8.1 8.4 8.3 8.3 8.4 8.3	9.2 9.1 9.0 9.3 9.3 9.3 9.2 9.2 9.0
1997–98 July August September October November	9.0 8.7 10.8 9.4 10.4	27.7 25.9 25.5 24.9 24.5	8.3 8.1 8.0 7.7 7.7	9.1 8.8 8.7 8.5 8.4	6.3 6.7 6.1 6.1 5.9	27.9 29.8 29.5 32.8 35.4	8.5 8.8 8.5 8.4 8.2	9.5 9.9 9.5 9.6 9.5	7.0 7.3 7.4 7.0 7.1	27.8 27.3 26.9 27.7 28.4	8.4 8.4 8.1 7.9 7.9	9.2 9.2 9.0 8.8 8.8
				TR	END (PE	R CENT)						
1996–97 September October November December January February March April May June	9.7 9.7 9.7 9.7 9.7 9.7 9.6 9.5 9.3 9.2 9.1	26.5 26.6 26.7 26.8 26.8 26.8 26.8 26.8 26.8 26.8 26.8	7.9 7.9 7.9 7.9 7.9 8.0 8.0 8.1 8.1	8.8 8.8 8.7 8.7 8.7 8.7 8.8 8.8 8.8 8.8	6.6 6.5 6.5 5.5 6.5 5.5 6.5 5.5 6.5 5.5 6.5 5.5	31.5 32.5 33.0 32.9 32.4 31.7 31.1 30.6 30.1 29.8	8.4 8.4 8.5 8.6 8.8 8.9 8.9 8.9 8.9 8.9	9.6 9.7 9.8 9.9 9.9 10.0 10.0 9.9 9.8	7.5 7.4 7.4 7.3 7.3 7.3 7.3 7.3 7.3 7.3 7.2	28.3 28.7 29.0 29.0 28.9 28.6 28.4 28.2 28.0 27.8	8.1 8.1 8.1 8.2 8.3 8.3 8.3 8.3 8.3	9.0 9.1 9.1 9.1 9.1 9.2 9.2 9.2 9.2
1997–98 July August September October November	9.2 9.4 9.6 9.9 10.1	26.4 26.0 25.6 25.3 24.8	8.0 8.0 7.9 7.9 7.8	8.8 8.8 8.7 8.6 8.5	6.5 6.4 6.3 6.1 6.0	29.8 30.2 30.9 31.9 33.0	8.7 8.6 8.5 8.4 8.3	9.8 9.7 9.6 9.5 9.5	7.2 7.2 7.2 7.2 7.1	27.6 27.5 27.5 27.6 27.8	8.3 8.2 8.1 8.0 8.0	9.1 9.1 9.0 8.9 8.9

## UNEMPLOYED PERSONS PROPORTION OF UNEMPLOYED THAT IS LONG-TERM Per cent 40 30 20

\_\_\_\_ <sup>L</sup> 10 Oct 1997

Source: ABS 6203.0 Monthly data

Oct 1991

Oct 1989

## TABLE 6.5. UNEMPLOYED PERSONS : REASON FOR UNEMPLOYMENT, DURATION OF UNEMPLOYMENT, AND PROPORTION WITH DEPENDANTS

Oct 1993 Oct 1995

			ANN	IUAL AVERA	GE				
1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97	30.7 39.6 42.7 38.1 33.2 30.1 31.5 32.6	22.1 19.0 14.8 12.7 13.2 14.6 16.1 15.7	3.1 3.0 2.5 2.2 2.3 2.5 3.0 3.0	17.9 16.8 16.9 18.1 18.6 20.0 20.1 20.3	26.3 21.6 23.1 28.9 32.6 32.8 29.3 28.4	42.2 39.4 45.5 53.8 57.5 57.5 51.7 51.3	12 14 23 27 28 24 20 20	22.7 21.0 28.8 35.8 36.6 34.4 29.6 29.3	29.0 28.9 29.8 30.4 30.5 31.8 29.9 29.5
				ORIGINAL					
1996–97 August September October November December January February March April May June	33.7 33.5 32.8 32.9 30.1 32.7 31.8 32.5 32.0 34.1 32.7	17.2 16.5 15.7 13.8 14.6 15.8 15.8 15.9 15.6 15.3	2.9 3.2 2.6 3.1 3.0 2.5 2.3 3.3 3.1 2.7	17.7 18.8 20.5 19.8 25.6 23.9 21.5 21.9 20.0 18.1 18.6	28.4 28.0 28.5 29.1 27.4 25.8 28.7 27.4 28.8 29.1 30.7	50.0 51.6 52.3 53.8 50.8 47.4 49.4 49.4 49.3 52.4 52.4 52.6 55.3	22 24 24 22 16 14 16 16 17 21 23	28.4 29.7 29.8 28.0 27.2 29.2 29.2 29.0 30.0 30.1 31.9	31.3 31.5 30.8 31.5 26.2 26.3 28.1 28.2 29.2 30.0 30.1
1997–98 July August September October	34.0 34.4 31.8 31.5	16.2 14.6 14.7 14.7	4.1 2.3 3.1 2.8	18.2 18.4 18.9 20.5	27.5 30.4 31.5 30.6	52.9 54.9 57.9 58.3	25 25 26 26	31.4 30.8 33.8 33.5	29.7 30.5 29.8 29.8

ANNUAL AVERAGE ('000)

SEASONALLY ADJUSTED ('000)

PERCENTAGE CHANGE FROM PREVIOUS QUARTER

ANNUAL AVERAGE ('000)

1,201.1

1,201.1 1,143.4 1,086.0 1,086.5 1,092.3 1,115.5 1,111.3

1.129.8

1,120.2 1,107.5 1,109.6 1,108.6

1,121.0 1,133.9 1,131.4 1,133.5

1,145.9

1.1 1.2 -0.2 0.2

1.1

103.8

95.0 89.6 86.7

89.4 86.1 85.3 86.7

83.9 82.9 89.4

85.1

90.2 91.3 85.4 80.0

80.7

6.0

1.3 -6.6 -6.3

0.9

1989-90

1990–91 1991–92 1992–93

1993–94 1994–95 1995–96

1996-97

1995–96

August November

February May

1996-97

1997–98 August

1996–97 August

November February May

1997-98

August

August November February May

428.4

434.9 408.1 404.1

408.7 404.4

421.9

427.0

408.2 424.8 424.7

429.8

426.0 414.2 434.1

433.8

423.1

-0.9 -2.8 4.8

-0.1

-2.5

108.6 103.2 106.2 97.6 92.2 86.8 80.8

66.7

84.1 83.7 81.7 73.9

67.9 66.6 63.9 68.4

65.5

-8.1 -1.9 -4.0 7.0

-4.2

602.3 572.6 517.0 533.1

558.0 589.9 600.3

586.8

594.4 606.6 601.3 598.9

602.7 584.4 581.5 578.5

566.4

0.6 -3.0 -0.5 -0.5

-2.1

511.1

511.0 489.2 486.9

510.4 493.2

499.1

492.5

502.6 513.6 488.3

491.5

494.7 484.4 499.8

491.0

472.1

0.6 -2.1 3.2 -1.8

-3.8

644.3 677.7

693.9 688.7 709.0 719.8 757.0 771.6

1,118.7

1,118.7 1,097.3 1,090.4 1,104.1 1,114.3 1,187.6 1,226.8

1.237.7

1,201.4 1,217.4 1,240.6

1,247.6

1,253.8 1,257.3 1,223.9 1,216.4

1,212.0

0.5 0.3 –2.7 –0.6

-0.4

157.6 149.5 163.7 154.7 167.2 189.2 187.6 192.5

192.5

309.8

309.8 321.8 342.1 336.0 347.4 377.4 380.6

399.1

389.9 389.6 368.0

374.9

382.5 390.1 415.0 408.7

397.5

2.0 2.0 6.4 –1.5

-2.7

274.9 272.8 289.0 295.1 291.3 303.7 314.9 317.4

### 384.1 384.7 374.5 357.9 362.5 381.3 388.3 396.2 148.9 150.9 140.1 123.2 132.8 148.2 158.4 163.6 360.0 354.8 334.0 318.2 317.0 312.6 315.6 316.8 603.8 607.2 618.5 615.8 641.8 749.4 795.8 827.5 344.1 360.4 349.5 364.2 368.3 357.1 378.7 369.1 520.4 524.4 531.4 548.0 552.3 555.4 584.7 581.9 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97 827.5 SEASONALLY ADJUSTED ('000) 1 A N F N 1 A

1995–96 August November February May	382.7 388.6 388.1 393.6	151.3 148.0 165.8 168.2	318.3 311.5 315.7 316.8	792.7 795.3 792.6 802.5	380.0 384.9 382.8 367.1	586.0 583.3 585.4 584.3	756.4 751.3 758.9 761.2	194.1 193.5 186.8 176.2	302.1 317.9 316.6 322.7
1996–97 August November February May	397.4 394.8 399.3 393.2	170.8 166.9 154.1 162.9	313.4 318.8 323.1 311.6	805.7 837.5 829.9 837.3	375.2 372.0 370.1 359.2	580.4 588.7 581.1 577.4	765.8 783.6 771.8 765.0	191.0 177.9 202.5 198.8	314.1 300.1 315.9 339.9
1997–98 August	395.3	157.7	313.3	878.4	342.2	574.3	780.6	198.6	344.5
		PERCEN	TAGE CHAN	IGE FROM P	REVIOUS Q	UARTER			
1996–97 August November February May	1.0 -0.7 1.1 -1.5	1.5 -2.3 -7.7 5.7	-1.1 1.7 1.3 -3.5	0.4 3.9 –0.9 0.9	2.2 0.9 0.5 2.9	-0.7 1.4 -1.3 -0.6	0.6 2.3 –1.5 –0.9	8.4 -6.9 13.8 -1.8	-2.6 -4.5 5.3 7.6
1997–98 August	0.5	-3.2	0.5	4.9	-4.7	-0.5	2.0	-0.1	1.3

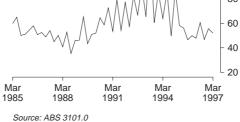
			ANNUAL AVERA	GE			
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1995–97	14.5 11.3 5.0 3.0 3.4 5.4 9.8 7.9 6.3	69.5 59.5 34.1 25.6 29.3 43.1 61.4 58.9 61.6	130.3 118.0 29.3 31.3 47.3 77.1 76.8 77.3	3.0 3.2 2.5 2.7 2.9 3.0 2.5 2.6	1.4 1.4 1.2 1.1 1.1 1.2 1.3 1.1 1.1	35.2 37.0 31.2 31.9 32.6 34.8 36.3 31.8 31.4	19.1 19.4 17.0 15.9 16.0 17.1 17.3 16.0 15.5
	;	SEASONALLY A	ADJUSTED UNLE	SS FOOTNOTE	D		
1995–96 August November February May	8.5 5.8 9.1 8.2	57.1 56.4 62.8 59.3	75.7 72.4 81.9 76.6	2.4 2.6 2.5 2.6	1.1 1.1 1.1 1.1	30.9 33.5 30.7 32.0	16.1 16.1 16.2 15.6
1996–97 August November February May	6.0 6.1 7.4 5.8	58.2 62.8 62.2 63.9	72.2 80.6 76.7 78.9	2.5 2.8 2.5 2.6	1.1 1.1 1.1 1.1	30.6 33.5 29.5 32.0	15.0 15.4 15.7 15.6
1997–98 August	7.1	63.7	79.8	2.7	1.1	34.1	16.0

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TABLE 6.8. INDUSTRIAL DISPUTES IN PROGRESS BY INDUSTRY

				ANNUAL					
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1995–97	10,471 5,054 3,955 4,239 2,908 6,093 3,124 4,981 7,245	1,556 620 1,246 1,005 290 235 1,089 556 32	515 285 2,124 583 600 142 166 73 203	260 216 214 276 208 101 159 113 85	418 317 206 261 110 61 105 636 405	178 338 73 213 185 44 137 75 42	97 216 77 163 181 65 94 175 91	59 64 24 58 64 30 17 14	206 185 238 182 159 82 86 115 90
		WORK	ING DAYS LO	OST PER '00	EMPLOYEI	ES (b)			
1996–97 June July August September October November December January February March April May June	4,981 6,342 7,214 7,109 7,107 6,625 7,171 7,369 7,095 6,833 6,568 6,934 7,245	556 490 361 220 128 95 73 71 37 26 20 30 32	73 79 169 153 150 146 145 142 146 165 199 203	113 98 106 115 75 69 70 80 76 74 79 85 85	636 799 858 894 890 892 899 905 907 921 677 405	75 76 80 82 43 42 43 38 38 38 42 42 42 42	175 184 191 183 181 186 187 186 179 156 126 126 102 91	14 19 16 16 17 17 16 14 12 11 13 14	115 130 141 133 133 131 132 128 122 117 105 90
1997–98 July August	6,269 5,150	32 18	197 111	77 59	263 247	49 51	84 73	9 9	75 62

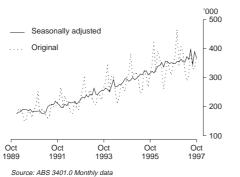
## CONTRIBUTION TO QUARTERLY CHANGE IN POPULATION Natural increase to total increase Per cent



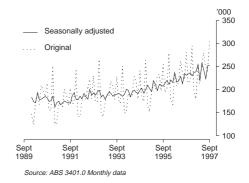
#### TABLE 6.9. ESTIMATED RESIDENT POPULATION AND COMPONENTS OF POPULATION CHANGE

			A	NNUAL ('000	))				
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97	250.2 257.5 261.2 255.7 265.8 259.4 257.8 252.3 253.5	118.8 125.1 119.6 120.8 122.0 123.9 125.8 125.2 128.8	131.4 132.4 141.6 138.3 138.6 134.8 132.0 124.0 125.8	157.4 124.6 86.4 30.0 46.5 80.1 104.1 88.4	282.2 250.7 218.9 210.7 172.4 187.6 217.1 238.9 221.5	16,814.4 17,065.1 17,284.0 17,494.7 17,667.1 17,854.7 18,071.8 18,310.7 18,532.2	3,724.9 3,755.0 3,785.5 3,816.3 3,837.5 3,860.0 3,888.1 3,911.3 3,920.3	11,243.0 11,416.8 11,547.8 11,674.7 11,674.7 11,674.7 11,889.1 12,032.2 12,196.3 12,366.8	1,846.5 1,893.4 1,950.7 2,003.6 2,056.4 2,105.6 2,151.4 2,203.1 2,245.1
			QU	ARTERLY ('0	00)				
1994–95 June	64.7	30.4	32.7	23.8	57.8	18,071.8	na	na	na
1995–96 September December March June	64.1 61.9 63.9 62.5	34.8 31.1 29.5 29.8	30.2 30.3 33.3 30.2	29.1 29.2 25.1 20.6	62.0 62.3 61.1 53.5	18,133.8 18,196.1 18,257.2 18,310.7			
1996–97 September December March June	64.9 62.6 62.0 64.0	38.1 31.3 28.2 31.2	27.8 31.1 33.9 33.0	20.8 24.8 31.2 11.5	56.1 55.9 65.1 44.4	18,366.8 18,422.7 18,487.8 18,532.2			
	PERCEN	TAGE POINT	S CONTRIB	UTION TO A	NNUAL CH	ANGE IN POI	PULATION		
1988-89 1989-90 1990-91 1991-92 1992-93 1993-94 1994-95 1995-96 1995-96			$\begin{array}{c} 0.79 \\ 0.79 \\ 0.83 \\ 0.80 \\ 0.79 \\ 0.76 \\ 0.74 \\ 0.69 \\ 0.69 \end{array}$	$\begin{array}{c} 0.95\\ 0.74\\ 0.51\\ 0.40\\ 0.17\\ 0.26\\ 0.45\\ 0.58\\ 0.48\\ \end{array}$	1.7 1.5 1.3 1.2 1.0 1.1 1.2 1.3 1.2				
	PERCENTA	GE POINTS	CONTRIBUT	ION TO QUA	ARTERLY C	HANGE IN P	OPULATION	١	
1995–96 June			0.17	0.11	0.3				
1996–97 September December March June			0.15 0.17 0.18 0.18	0.11 0.14 0.17 0.06	0.3 0.3 0.4 0.2				

#### SHORT-TERM VISITOR ARRIVALS



SHORT-TERM RESIDENT DEPARTURES



#### TABLE 6.10. OVERSEAS ARRIVALS AND DEPARTURES

					ANNUAL	('000)						
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1995–96	145.3 121.2 121.7 107.4 76.3 69.8 87.4 99.1 85.7	104.6 110.7 114.7 126.8 127.4 137.6 151.1 163.6 175.2	1,763.5 2,026.1 2,054.1 2,072.5 2,218.3 2,245.5 2,387.0 2,569.6 2,786.1	2,220.3 2,147.3 2,227.4 2,519.7 2,785.6 3,168.7 3,535.3 3,966.2 4,252.8	4,233.6 4,405.3 4,518.0 4,826.4 5,207.9 5,621.7 6,160.8 6,798.2 7,299.7	21.7 27.9 31.1 29.1 27.9 27.2 26.9 28.7 29.8	91.0 100.2 110.5 115.2 113.2 112.7 118.5 124.4 136.7	1,836.9 2,087.8 2,115.6 2,173.4 2,299.5 2,304.0 2,422.2 2,624.3 2,837.2	2,157.9 2,092.8 2,193.8 2,473.6 2,730.5 3,119.0 3,486.6 3,910.1 4,216.9	4,107.4 4,308.6 4,450.8 4,791.4 5,171.4 5,562.9 6,053.9 6,687.6 7,220.8	na	na
					MONTHLY	('000)						
1996–97 August September October November December January February March April May June	7.7 7.4 7.5 7.6 7.8 7.3 6.6 7.3 6.4 6.2	10.8 11.0 12.6 11.9 22.8 25.9 12.7 10.8 9.0 10.9	226.3 251.1 302.1 214.1 168.7 330.8 194.8 208.2 209.2 197.5 222.0	329.2 309.2 350.4 375.6 465.2 342.9 408.0 390.9 325.9 289.1 308.2	574.1 578.7 672.5 609.3 658.6 703.8 635.3 619.2 552.4 501.7 547.2	2.4 2.1 2.0 2.4 2.7 3.0 2.5 2.7 2.6 2.4 2.5	10.3 8.7 7.8 11.5 17.8 15.8 10.8 11.8 10.2 9.4 11.8	222.4 281.5 214.1 218.2 295.0 194.4 180.2 250.4 250.4 250.4 251.3 280.2	367.5 292.2 322.9 362.3 384.4 434.3 371.1 365.7 305.4 302.9	602.7 584.5 546.8 594.5 699.9 647.6 564.6 650.1 591.2 568.4 597.4	348.4 352.6 348.8 349.1 357.0 355.3 363.9 354.7 354.4 372.5 362.8	234.7 231.4 234.2 236.9 229.8 238.5 258.4 221.9 257.3 243.1
1997–98 July August September October	6.5 6.5 6.2 nya	21.7 11.9 12.2 nya	285.1 244.2 270.6 nya	397.4 330.4 330.9 368.9	710.7 593.0 620.0 nya	2.7 2.5 2.1 nya	12.9 11.9 10.1 nya	249.3 240.0 304.2 nya	351.1 378.1 303.2 nya	616.0 632.5 619.6 nya	397.1 346.7 389.6 367.6	223.8 252.2 253.0 nya

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## CHANGE IN FUTURE ISSUES

The time series Award rates of pay indexes: full-time employees (Table 7.4) has been discontinued from June 1997. The ABS is currently developing a new Wage Cost Index to replace Award rates of pay indexes. This index will measure quarterly movements in underlying wage rates resulting from enterprise, workplace and individual employee agreements, as well as changes to award rates. The ABS expects to begin publishing the new index in *Wage Cost Index: Australia* (ABS Catalogue no. 6345.0) and *Australian Economic Indicators* (ABS Catalogue no. 1350.0) in March 1998. For further information about the Wage Cost Index, please phone (02) 6252 7418.

Should you require statistics about wage movements prior to the release of the Wage Cost Index, the ABS publishes each quarter Average Weekly Ordinary Time Earnings (AWOTE) statistics in *Average Weekly Earnings, Preliminary* (ABS Catalogue no. 6301.0) and in *Average Weekly Earnings, States and Australia* (ABS Catalogue no. 6302.0). Selected data from these publications are shown in Tables 7.3 and 9.12 in *Australian Economic Indicators*. Further information about AWOTE statistics can be obtained by phoning (08) 9360 5304.

## **RELATED PUBLICATIONS**

Australian National Accounts: National Income, Expenditure and Product (5206.0)

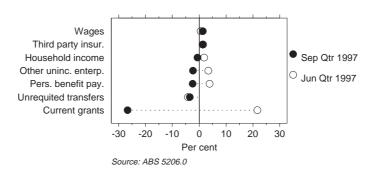
Company Profits, Australia (5651.0)

Average Weekly Earnings, Australia, Preliminary (6301.0)

Average Weekly Earnings, States and Australia (6302.0)

Award Rates of Pay Indexes, Australia (6312.0) (Final issue of this publication — June 1997, see CHANGE IN FUTURE ISSUES, above)

#### HOUSEHOLD RECEIPTS AND DISBURSEMENTS Change from previous quarter



#### TABLE 7.1. HOUSEHOLD RECEIPTS AND DISBURSEMENTS

				(A. A. H. J. J. A. J. J. A. J. A. J. A. J. A. J. A. J. J. A. J.				
				(\$ MILLION)				
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1993–94 1994–95 1995–96 1996–97	163,635 182,144 190,229 194,371 201,456 211,875 225,617 240,879 256,290	4,798 4,275 1,314 1,792 2,968 3,487 1,836 5,178 4,970	58,307 64,844 65,584 60,798 59,827 59,100 67,092 70,465 73,104	1,232 1,224 1,407 1,282 1,042 1,322 1,667 1,800 1,867	29,319 32,443 37,252 42,339 46,059 49,647 51,739 55,631 58,547	3,906 4,368 4,683 5,503 6,124 6,796 7,563 8,582 8,849	3,271 3,335 3,567 3,512 1,993 2,129 2,129 2,871 2,843	264,468 292,633 304,036 309,597 319,469 334,356 357,713 385,406 406,570
	230,290	,	TAGE CHANGE	,	/ -	0,049	2,943	400,370
				_				
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1993–95 1995–96 1996–97	11.5 11.3 4.4 2.2 3.6 5.2 6.5 6.8 6.4	45.3 -10.9 -69.3 36.4 65.6 17.5 -47.3 182.0 -4.0	17.5 11.2 -7.3 -1.6 -1.2 13.5 5.0 3.7	-10.7 -0.6 15.0 -8.9 -18.7 26.9 26.1 8.0 3.7	5.7 10.7 14.8 13.7 8.8 7.8 4.2 7.5 5.2	13.6 11.8 7.2 17.5 11.3 11.0 11.3 13.5 3.1	21.6 2.0 7.0 -1.5 -43.3 6.8 3.3 30.6 2.5	12.6 10.6 3.9 1.8 3.2 4.7 7.0 7.7 5.5
	SE	EASONALLY A	ADJUSTED UN	LESS FOOTN	OTED (\$ MILL	ION)		
1995–96 September December March June	58,909 60,113 60,398 61,265	1,431 1,354 1,370 1,068	17,173 17,175 17,855 18,342	440 448 454 458	13,549 13,725 13,945 14,572	1,944 2,217 2,231 2,249	679 698 777 720	94,125 95,729 97,030 98,673
1996–97 September December March June	63,189 64,175 64,576 64,900	1,179 1,287 1,380 1,294	18,073 17,818 18,294 18,905	459 463 469 476	14,404 14,728 14,516 15,083	1,850 2,314 2,203 2,682	733 710 766 734	99,888 101,495 102,204 104,074
1997–98 September	65,783	1,305	18,475	482	14,716	1,968	708	103,438
		PERCENTA	GE CHANGE F	ROM PREVIO	OUS QUARTER	2		
1996–97 September December March June	3.1 1.6 0.6 0.5	10.4 9.1 7.2 –6.2	-1.5 -1.4 2.7 3.3	0.2 0.9 1.3 1.5	-1.2 2.2 -1.4 3.9	-17.7 25.1 -4.8 21.7	1.9 -3.2 8.0 -4.2	1.2 1.6 0.7 1.8
1997–98 September	1.4	0.8	-2.3	1.3	-2.4	-26.6	-3.5	-0.6

#### HOUSEHOLD RECEIPTS AND DISBURSEMENTS Change from previous quarter

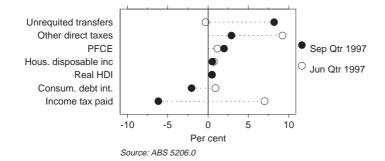
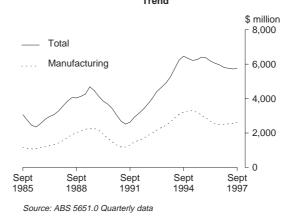


TABLE 7.1. HOUSEHOLD RECEIPTS AND DISBURSEMENTS - continued

			ANNUAL	(\$ MILLION)				
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97	5,921 8,073 7,196 5,080 3,874 3,214 3,682 4,324 4,502	$\begin{array}{c} 47,433\\ 49,931\\ 50,156\\ 46,830\\ 47,527\\ 50,570\\ 54,634\\ 60,603\\ 66,278\end{array}$	2,028 2,335 2,402 2,600 2,788 3,227 3,470 3,654 3,639	883 884 965 960 1,006 1,173 1,217 1,161 1,265	208,203 231,410 243,317 254,127 264,274 276,172 294,710 315,664 330,886	195,530 217,076 230,121 242,404 254,549 267,134 283,718 302,628 314,031	12,673 14,334 13,196 11,723 9,725 9,038 10,992 13,036 16,855	221,569 231,463 231,867 235,996 240,822 248,149 261,631 272,873 281,831
		PERCENT	AGE CHANGE	FROM PRE	VIOUS YEAR			
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97	30.7 36.3 -10.9 -29.4 -23.7 -17.0 14.6 17.4 4.1	13.4 5.3 -6.6 1.5 6.4 8.0 10.9 9.4	12.7 15.1 2.9 8.2 7.2 15.7 7.5 5.3 0.4	11.1 0.1 9.2 -0.5 4.8 16.6 3.8 -4.6 9.0	12.0 11.1 5.1 4.4 4.0 4.5 6.7 7.1 4.8	11.6 11.0 6.0 5.3 5.0 4.9 6.2 6.7 3.8	17.6 13.1 -7.9 -11.2 -17.0 -7.1 21.6 18.6 29.3	4.4 4.5 0.2 1.8 2.0 3.0 5.4 4.3 3.3
	S	EASONALLY A	DJUSTED UN	LESS FOOT	NOTED (\$ MIL	LION)		
1995–96 September December March June	1,044 1,072 1,093 1,115	14,337 15,071 15,333 15,427	905 905 935 909	286 290 293 292	77,553 78,391 79,376 80,930	74,060 75,398 75,953 77,041	3,493 2,993 3,422 3,889	67,496 68,048 68,546 69,647
1996–97 September December March June	1,147 1,135 1,105 1,115	15,774 16,461 16,620 17,786	913 933 855 934	310 317 320 319	81,744 82,649 83,304 83,921	77,326 78,184 78,908 79,832	4,418 4,465 4,397 4,088	79,986 70,520 70,717 71,059
1997–98 September	1,092	16,688	961	345	84,352	81,426	2,926	71,304
		PERCENTAG	GE CHANGE F	ROM PREVI	OUS QUARTE	R		
1996–97 September December March June	2.9 -1.0 -2.6 0.9	2.2 4.4 1.0 7.0	0.4 2.2 -8.4 9.2	5.9 2.4 0.8 –0.3	1.0 1.1 0.8 0.7	0.4 1.1 0.9 1.2	13.6 1.1 –1.5 –7.0	0.6 0.8 0.3 0.5
1997–98 September	-2.1	-6.2	2.9	8.2	0.5	2.0	-28.4	0.3

#### COMPANY PROFITS BEFORE INCOME TAX Trend



## TABLE 7.2. COMPANY PROFITS BEFORE INCOME TAX, BY BROAD INDUSTRY (a)

			A	ANNUAL (\$	MILLION)					
1988–89 1889–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97	3,542 4,948 5,922 5,048 5,268 4,833 4,668 5,950 5,948	8,697 8,128 5,185 6,117 8,351 10,978 13,011 10,771 10,060	579 363 344 393 324 368 500 619 722	2,122 1,480 671 632 1,109 1,642 2,758 2,546 2,339	1,350 1,384 907 901 1,379 1,652 1,933 1,629 1,627	716 585 365 374 394 774 649 780 943	-48 -285 -1,009 -429 144 849 916 602 252	-168 -618 -267 -930 -497 -1 -340 -10 -177	398 75 177 225 286 726 1,121 1,949 1,374	17,190 16,060 12,294 12,331 16,757 21,821 25,216 24,836 23,088
		PER	CENTAGE	CHANGE F	ROM PRE	VIOUS YE	AR			
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97	-6.9 39.7 19.7 -14.8 4.4 -8.3 -3.4 27.5 0.0	32.5 -6.5 -36.2 18.0 36.5 31.5 18.5 -17.2 -6.6	22.2 -37.3 -5.3 14.2 -17.6 13.6 36.1 23.8 16.5	29.4 -30.3 -54.7 -5.7 75.5 48.0 68.0 -7.7 -8.1	18.4 2.5 -34.4 -0.7 53.1 19.8 17.0 -15.7 -0.1	22.1 -18.4 -37.6 2.5 5.4 96.7 -16.2 20.2 20.9	na	na	37.5 -81.2 135.8 27.2 27.0 154.2 54.4 73.9 -29.5	17.3 -6.6 -23.4 0.3 35.9 30.2 15.6 -1.5 -7.0
				TREND (\$ I	MILLION)					
1995–96 September December March June	1,449 1,461 1,475 1,518	3,055 2,884 2,698 2,546	139 160 165 159	614 640 648 626	460 424 381 364	231 231 206 180	138 137 145 174	-91 -46 -19 2	419 488 500 490	6,414 6,379 6,200 6,059
1996–97 September December March June	1,588 1,577 1,493 1,421	2,483 2,500 2,543 2,577	146 142 151 163	575 547 598 685	376 401 411 397	194 237 255 240	163 98 38 8	-4 -53 -38 -13	458 379 310 260	5,980 5,828 5,760 5,738
1997–98 September	1,385	2,612	172	776	372	204	-2	1	229	5,751
		PERCI	ENTAGE C	HANGE FR	OM PREVIO	OUS QUAF	RTER			
1996–97 September December March June	4.7 0.7 5.3 4.8	-2.5 0.7 1.7 1.4	-7.8 -2.8 6.4 7.4	8.1 5.0 9.4 14.5	3.1 6.8 2.4 –3.3	7.4 22.1 7.7 –5.7	-6.2 -39.8 -61.3 -79.7	na	-6.5 -17.2 -18.2 -16.2	-1.3 -2.5 -1.2 -0.4
1997–98 September	-2.5	1.3	5.9	13.3	-6.2	-14.9	-120.7		-11.8	0.2

## TABLE 7.3. AVERAGE WEEKLY EARNINGS OF EMPLOYEES : FULL-TIME ADULTS

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INCOMES AND LABOUR COSTS

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			ANNUAL AV	ERAGE (\$ PI	ER WEEK) (a	)			
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97	515.70 552.20 588.30 615.40 627.20 646.00 673.00 705.10 731.40	428.50 458.30 491.40 516.20 525.80 542.80 564.10 585.80 611.80	487.30 521.00 555.40 580.80 591.00 609.10 633.90 662.50 688.20	559.50 598.60 632.70 655.90 672.60 695.70 729.30 761.90 787.40	440.80 471.30 503.60 528.00 537.90 556.20 578.10 599.90 626.30	520.90 556.30 588.90 611.20 624.60 645.90 675.10 704.10 729.30	$\begin{array}{c} 505.50\\ 542.30\\ 574.10\\ 590.40\\ 605.20\\ 622.00\\ 645.10\\ 664.30\\ 682.40\\ \end{array}$	330.50 352.90 376.90 393.80 402.40 414.50 426.70 435.00 451.90	431.10 459.70 486.70 500.80 511.00 525.70 543.80 557.30 574.00
		PERC	ENTAGE CH	IANGE FROM	/ PREVIOUS	YEAR			
1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1995–97	7.1 6.5 4.6 1.9 3.0 4.2 4.8 3.7	7.0 7.2 5.0 1.9 3.2 3.9 3.8 4.4	6.9 6.6 1.8 3.1 4.1 4.5 3.9	7.0 5.7 3.7 2.5 3.4 4.8 4.5 3.3	6.9 6.9 4.8 1.9 3.4 3.9 3.8 4.4	6.8 5.9 3.8 2.2 3.4 4.5 4.3 3.6	7.3 5.9 2.8 2.5 2.8 3.7 3.0 2.7	6.8 6.8 4.5 2.2 3.0 2.9 1.9 3.9	6.6 5.9 2.9 2.0 2.9 3.4 2.5 3.0
			ORIGI	NAL (\$ PER	WEEK)				
1995–96 August November February May	693.00 703.40 708.00 715.80	579.20 580.70 589.20 594.10	651.90 659.90 665.70 672.60	746.90 761.60 764.90 774.20	593.00 596.00 602.50 607.90	691.20 702.90 707.10 715.20	654.80 662.70 668.10 671.50	429.50 430.00 439.40 441.10	547.80 554.30 562.60 564.40
1996–97 August November February May	719.80 727.00 738.00 740.70	599.40 611.90 615.60 620.30	676.60 685.60 694.10 696.60	774.80 787.90 791.20 795.80	614.20 627.50 628.80 634.80	717.20 730.20 732.90 736.80	673.80 679.80 688.70 687.10	445.10 447.10 457.80 457.40	566.70 570.00 581.60 577.80
1997–98 August	753.60	626.90	706.60	808.00	641.20	746.10	693.80	460.20	582.20
		PERCENTAG	E CHANGE	FROM PRE\	/IOUS REFE	RENCE DAT	E		
1996–97 August November February May	0.6 1.0 1.5 0.4	0.9 2.1 0.6 0.8	0.6 1.3 1.2 0.4	0.1 1.7 0.4 0.6	1.0 2.2 0.2 1.0	0.3 1.8 0.4 0.5	0.3 0.9 1.3 –0.2	0.9 0.4 2.4 –0.1	0.4 0.6 2.0 –0.7
1997–98 August	1.7	1.1	1.4	1.5	1.0	1.3	1.0	0.6	0.8
	PERCE	NTAGE CHAN	NGE FROM S	SAME REFER	RENCE DATE	IN PREVIO	US YEAR		
1996–97 August November February May	3.9 3.4 4.2 3.5	3.5 5.4 4.5 4.4	3.8 3.9 4.3 3.6	3.7 3.5 3.4 2.8	3.6 5.3 4.4 4.4	3.8 3.9 3.6 3.0	2.9 2.6 3.1 2.3	3.6 4.0 4.2 3.7	3.5 2.8 3.4 2.4
1997–98 August	4.7	4.6	4.4	4.3	4.4	4.0	3.0	3.4	2.7

	Д	NNUAL AVERAGE	E (JUNE 1985 = 10	0.0)		
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1995–97	119.4 126.4 132.6 137.1 138.9 140.3 142.0 144.7 146.6	120.6 127.6 134.6 139.5 141.2 142.9 145.1 148.5 151.3	119.8 126.7 133.2 137.8 139.6 141.1 143.0 1445.9 148.1	119.9 127.0 133.6 138.2 140.0 141.6 143.3 146.1 148.0	121.8 129.3 136.5 141.5 143.2 145.0 147.3 151.0 154.0	120.4 127.7 134.5 139.2 141.0 142.6 144.5 147.6 149.9
		ORIGINAL (JL	INE 1985 = 100.0)			
1995–96 April May June	145.2 145.6 145.8	149.4 149.8 150.1	146.5 146.9 147.1	146.6 147.0 147.2	151.9 152.3 152.7	148.2 148.6 148.9
1996–97 July August September October November December January February March April May June	$\begin{array}{c} 146.0\\ 146.2\\ 146.2\\ 146.4\\ 146.6\\ 146.6\\ 146.6\\ 146.8\\ 146.8\\ 146.8\\ 147.3\\ 147.3\\ 147.5\\ \end{array}$	150.3 150.4 150.7 150.9 151.1 151.2 151.2 152.0 152.0 152.3 153.0	147.3 147.4 147.5 147.7 147.7 148.0 148.1 148.1 148.4 148.4 148.9 149.2	147.4 147.5 147.6 147.8 147.9 148.0 148.1 148.1 148.2 148.2 148.8 149.0	152.9 153.0 153.3 153.6 153.8 153.9 153.9 154.7 154.7 155.1 155.1	149.1 149.2 149.5 149.6 149.8 149.9 149.9 150.2 150.2 150.7 151.1
	PERCENTAGE	CHANGE FROM S	SAME MONTH OF	PREVIOUS YEAR		
1996–97 December January February March April May June	1.5 1.4 1.4 1.2 1.1 1.2 1.2 1.2	2.0 1.9 1.9 1.9 1.7 1.7 1.7	1.6 1.6 1.4 1.3 1.4 1.4	1.5 1.4 1.4 1.2 1.1 1.2 1.2	2.1 2.0 2.0 2.0 1.8 1.8 2.0	1.7 1.6 1.5 1.3 1.4 1.5

## TABLE 7.5. LABOUR COSTS

INCOMES AND LABOUR COSTS

		ANNUA	LAVERAGE			
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1995–96	491.6 526.0 557.0 581.5 607.3 623.3 636.3 661.9 694.6	520.5 525.6 535.1 544.7 558.2 565.4 573.0 583.8 607.6	762.7 807.4 863.3 910.0 943.3 963.2 981.3 1020.6 1073.6	94.0 96.8 99.6 98.9 98.3 97.1 98.0 98.2 100.5	96.0 96.8 97.8 98.3 97.7 97.5 97.0 97.9 98.6	525.0 564.8 599.1 614.4 618.2 618.6 621.0 643.4 664.1
		QUA	RTERLY			
1995–96 September December March June	649.5 660.5 665.1 672.6	575.3 582.5 586.0 591.6	998.9 1018.2 1022.8 1039.6	na	97.5 98.7 97.9 97.3	634.8 645.2 644.5 647.0
1996–97 September December March June	681.3 696.0 697.3 703.8	598.7 610.0 608.5 613.1	1061.9 1076.3 1075.7 1089.9		98.7 99.4 99.0 97.9	659.3 669.4 669.9 664.1
1997–98 September	718.9	627.3	1116.9		100.1	673.4

# FINANCIAL MARKETS

## **TABLES**

8.1	Financial aggregates
8.2	Secured housing finance commitments to individuals
8.3	Personal finance commitments
8.4	Commercial and lease finance commitments
8.5	Key interest rates
8.6	Exchange rates
8.7	Australian stock market indexes
8.8	Credit market summary

## **RELATED PUBLICATIONS**

Housing Finance for Owner Occupation (5609.0)

Australian National Accounts: Financial Accounts (5232.0)

Australian Stock Exchange

8

Reserve Bank of Australia Bulletin

				ORIG	SINAL					
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1995–96	12,193 12,840 14,620 15,191 16,192 17,278 18,233 18,792 19,754	28,120 29,058 30,182 36,228 47,729 56,181 56,956 65,980 77,125	126,194 148,512 157,848 157,104 165,690 172,776 188,428 205,713 224,135	166,506 190,410 202,650 208,523 229,612 246,234 263,617 290,485 321,014	75,516 71,507 63,752 61,644 49,782 49,602 52,891 58,904 62,399	242,022 261,917 266,402 270,167 279,393 295,836 316,508 349,389 383,413	16,671 17,706 18,717 19,135 20,497 22,025 23,491 24,546 34,108	233,776 264,667 274,519 272,790 281,618 306,390 340,762 388,342 425,820	67,103 68,265 66,277 63,068 61,441 59,943 59,136 60,980 61,479	300,879 332,932 340,796 335,858 343,059 366,333 399,898 449,322 487,299
1996–97 September October December January February March April May June	18,965 19,103 19,209 19,628 19,260 19,305 19,482 19,558 19,558 19,754	67,716 70,598 73,955 75,837 73,750 74,838 74,640 76,280 76,543 77,125	209,393 213,592 213,820 217,969 220,446 220,563 220,597 220,754 222,585 224,135	296,074 303,293 306,984 313,435 313,457 314,706 314,719 316,592 318,715 321,014	61,290 61,824 61,981 58,851 59,201 60,592 61,043 61,514 61,735 62,399	357,364 365,117 368,965 372,286 372,658 375,298 375,762 378,106 380,450 383,413	30,881 31,471 31,465 33,043 33,857 33,338 32,199 33,374 33,258 34,108	400,221 403,796 405,721 408,600 410,838 412,016 415,039 418,585 422,441 425,820	60,456 60,851 60,596 61,697 61,311 60,634 60,873 60,847 61,117 61,479	460,677 464,647 466,318 470,297 472,150 472,650 475,912 479,432 483,558 487,299
1997–98 July August September October	19,893 20,011 20,066 20,209	79,647 80,581 80,849 84,268	224,722 223,765 224,073 224,259	324,263 324,358 324,988 328,736	63,372 63,923 65,729 68,291	387,635 388,280 390,718 397,027	32,149 30,923 30,362 29,268	434,089 436,451 440,041 443,423	61,584 62,172 62,793 63,566	495,674 498,624 502,834 506,989
			S	EASONALL	Y ADJUST	ED				
1996–97 September October November December January February March April May June	19,035 19,102 19,134 19,136 19,247 19,428 19,296 19,819 19,724 19,853	68,692 70,540 73,322 72,735 72,656 74,799 74,707 76,446 77,883 78,517	209,289 213,192 213,931 217,081 219,171 219,919 219,904 221,745 223,527 225,449	297,016 302,834 306,387 308,952 311,074 314,145 313,907 318,011 321,133 323,818	61,294 61,482 61,375 59,067 59,867 60,272 61,084 61,463 61,414 62,293	358,310 364,316 367,762 368,019 370,941 374,417 374,991 379,473 382,547 386,112	na	na	na	460,282 463,533 465,589 468,799 472,317 473,691 476,818 480,400 484,030 487,883
1997–98 July August September October	19,932 20,067 20,143 20,208	79,785 82,079 82,036 84,227	224,756 224,601 223,965 223,780	324,473 326,747 326,145 328,216	64,011 64,100 65,709 67,882	388,483 390,847 391,854 396,098				495,109 498,834 502,412 505,796

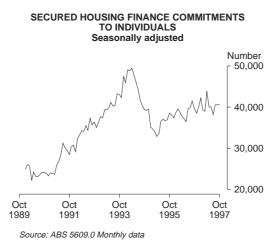
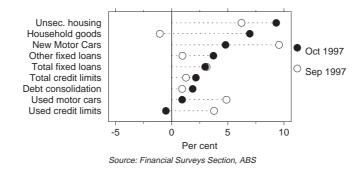


TABLE 8.2. SECURED HOUSING FINANCE COMMITMENTS TO INDIVIDUALS

				ANNUAL					
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97	75,420 62,583 63,125 74,542 90,317 98,909 81,778 64,228 65,869	4,025 3,536 3,821 4,828 6,450 8,154 7,275 6,086 6,649	19,349 14,318 16,411 19,766 20,580 25,232 21,658 20,815 23,052	1,237 1,085 1,320 1,636 1,750 2,368 2,225 2,178 2,654	264,899 203,175 214,185 284,998 342,241 420,344 347,912 366,477 392,516	17,525 14,339 15,634 22,074 28,578 37,310 32,806 35,414 40,676	359,668 280,076 293,721 379,306 453,138 544,485 451,348 451,520 481,437	22,788 18,960 20,776 28,538 36,778 47,832 42,306 43,679 49,979	998 905 983 1,359 1,642 2,899 3,477 3,509 3,039
		PERC	ENTAGE CH	ANGE FROI	M PREVIOUS	S YEAR			
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97	14.9 -17.0 18.1 21.2 9.5 -17.3 -21.5 2.6	25.0 -12.2 8.1 26.4 33.6 26.4 -10.8 -16.3 9.3	0.9 -26.0 14.6 20.4 4.1 22.6 -14.2 -3.9 10.7	16.9 -12.3 21.6 23.9 7.0 35.3 -6.1 -2.1 21.8	-7.7 -23.3 5.4 33.1 20.1 22.8 -17.2 5.3 7.1	10.7 -18.2 9.0 41.2 29.5 30.6 -12.1 8.0 14.9	-3.2 -22.1 4.9 29.1 19.5 20.2 -17.1 0.0 6.6	13.3 -16.8 9.6 37.4 28.9 30.1 -11.6 3.2 14.4	41.2 -9.4 8.6 38.3 20.8 76.6 19.9 0.9 -13.4
		SEAS	ONALLY ADJ	USTED UN	LESS FOOT	NOTED			
1996–97 August September October November December January February March April May June	5,047 5,075 5,597 5,351 5,487 5,705 5,684 5,386 5,948 5,948 5,966 5,722	484 499 559 514 543 575 595 564 622 611 607	1,690 1,788 1,843 1,946 1,920 2,030 1,951 1,867 2,302 2,120 2,054	189 206 203 220 209 237 225 217 260 252 248	33,195 34,625 32,219 31,256 32,541 34,462 31,763 31,803 35,481 31,950 32,305	3,296 3,380 3,244 3,210 3,477 3,693 3,298 3,417 3,726 3,726 3,423 3,504	39,932 41,488 39,659 38,553 39,948 42,197 39,398 39,056 43,731 40,036 40,081	3,968 4,085 4,006 3,944 4,229 4,504 4,118 4,198 4,608 4,286 4,358	304 268 273 230 213 219 233 242 242 264 234 223
1997–98 July August September October	5,918 6,083 6,542 6,097	633 656 735 686	2,019 1,976 1,970 2,006	244 251 247 243	30,348 32,505 32,066 32,647	3,390 3,582 3,589 3,684	38,285 40,564 40,578 40,750	4,266 4,489 4,571 4,613	219 215 240 264
		PERCE	NTAGE CHA	NGE FROM	I PREVIOUS	MONTH			
1996–97 April May June	10.4 0.3 -4.1	10.3 -1.8 -0.6	23.3 -7.9 -3.1	19.5 -3.1 -1.7	11.6 -10.0 1.1	9.0 8.1 2.3	12.0 8.4 0.1	9.8 -7.0 1.7	9.1 -11.3 -4.5
1997–98 July August September October	3.4 2.8 7.5 –6.8	4.2 3.8 12.0 –6.7	-1.7 -2.1 -0.3 1.8	-1.4 2.7 -1.4 -1.6	-6.1 7.1 -1.4 1.8	-3.3 5.7 0.2 2.7	4.5 6.0 0.0 0.4	-2.1 5.2 1.8 0.9	-2.0 -1.6 11.2 10.2

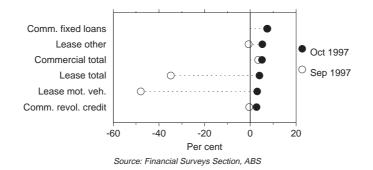
#### PERSONAL FINANCE COMMITMENTS Change from previous month



## TABLE 8.3. PERSONAL FINANCE COMMITMENTS

					ANNU	AL						
1992–93 1993–94 1994–95 1995–96 1996–97	100,433 109,568 131,105 129,692 132,986	1,635 2,044 2,624 2,505 2,634	372,156 419,985 447,705 468,206 433,733	3,557 4,470 5,136 5,557 5,405	494 532 541 565 739	490 530 626 704 758	3,202 4,653 4,969 6,027 5,615	4,037 4,327 4,727 5,574 5,976	13,416 16,556 18,623 20,931 21,127	7,305 8,897 9,891 11,351 14,441	33,939 37,792 40,524 44,402 51,601	14,068 16,061 16,767 18,047 21,358
			PERCE	NTAGE C	HANGE F	ROM PR	EVIOUS	YEAR				
1992–93 1993–94 1994–95 1995–96 1996–97	2.3 9.1 19.7 –1.1 2.5	7.9 25.0 28.3 -4.5 5.1	-1.6 12.9 6.6 4.6 -7.4	9.1 25.7 14.9 8.2 –2.7	8.8 7.7 1.7 4.3 30.8	7.7 8.3 18.1 12.5 7.7	-1.0 45.3 6.8 21.3 -6.8	6.4 7.2 9.3 17.9 7.2	5.5 23.4 12.5 12.4 0.9	6.1 21.8 11.2 14.8 27.2	5.2 11.4 7.2 9.6 16.2	1.6 14.2 4.4 7.6 18.3
					ORIGI	NAL						
1996–97 August September October November December January February March April May June	10,865 10,486 11,105 9,987 10,190 11,651 10,930 11,105 11,956 10,939 12,107	213 212 225 204 207 229 210 208 237 220 241	37,451 35,774 38,300 33,293 33,287 35,992 36,615 33,175 35,723 34,219 40,949	463 440 476 409 414 457 457 457 453 438 500	58 52 60 61 60 62 66 69 65 60	60 59 71 72 68 55 61 60 68 66 57	459 443 448 388 420 416 448 482 525 511 523	443 482 484 435 491 506 539 514 538 514 538 514 542	1,696 1,688 1,764 1,569 1,569 1,725 1,725 1,780 1,747 1,891 1,813 1,923	1,080 1,011 1,217 1,054 1,112 1,017 1,097 1,204 1,386 1,434 1,516	45,560 46,057 46,710 47,388 47,941 48,252 48,869 49,394 49,670 50,598 51,601	18,374 18,635 18,849 19,194 19,999 20,173 20,364 20,364 20,389 20,807 21,358
1997–98 July August September October	12,582 11,467 12,310 13,446	255 226 248 260	38,067 36,157 38,876 39,165	493 460 483 487	69 62 61 66	56 50 53 58	508 431 435 444	573 563 568 589	1,954 1,792 1,848 1,903	1,937 1,725 1,605 2,001	52,706 54,065 54,749 55,930	21,921 22,058 22,887 22,766
			PERCEN	ITAGE CH	IANGE FF	ROM PRE	VIOUS M	IONTH				
1996–97 April May June	7.7 -8.5 10.7	14.0 -7.1 9.3	7.7 -4.2 19.7	8.7 -3.4 14.3	5.1 6.5 6.3	12.9 -3.4 -13.1	9.0 -2.6 2.2	4.6 -4.6 5.4	8.2 -4.1 6.1	15.1 3.5 5.7	0.6 1.9 2.0	-0.4 2.0 2.6
1997–98 July August September October	3.9 -8.9 7.4 9.2	5.9 -11.2 9.6 4.8	-7.0 -5.0 7.5 0.7	-1.6 -6.5 4.9 0.9	13.7 -10.0 -1.0 7.0	-2.6 -10.9 6.2 9.3	-2.7 -15.1 0.9 1.9	5.9 -1.9 1.0 3.7	1.6 -8.3 3.1 3.0	27.8 -10.9 -7.0 24.7	2.1 2.6 1.3 2.2	2.6 0.6 3.8 –0.5

#### COMMERCIAL AND LEASE FINANCE COMMITMENTS Change from previous month



## TABLE 8.4. COMMERCIAL AND LEASE FINANCE COMMITMENTS

		ANNUAL	. (\$ MILLION)			
1992–93 1993–94 1994–95 1995–96 1996–97	36,601 46,583 50,520 64,317 75,976	50,366 48,557 53,812 75,016 78,560	86,967 95,139 104,331 139,334 154,536	2,999 3,557 3,871 4,086 4,076	1,915 2,290 2,593 3,021 3,302	4,914 5,846 6,463 7,107 7,379
	PER	CENTAGE CHANG	GE FROM PREVIOU	JS YEAR		
1992–93 1993–94 1994–95 1995–96 1996–97	15.7 27.3 8.5 27.3 18.1	11.9 -3.6 10.8 39.4 4.7	13.5 9.4 9.7 33.5 10.9	15.3 18.6 8.8 5.6 –0.2	2.1 19.6 13.2 16.5 9.3	9.8 19.0 10.6 10.0 3.8
		ORIGINA	L (\$ MILLION)			
1996–97 August September October November December January February March April May June 1997–98 July	5,556 5,495 5,425 5,697 6,743 5,183 5,183 5,086 6,377 6,479 8,790 8,185 8,066	5,502 5,350 6,101 6,203 6,741 5,825 5,438 7,457 8,669 7,482 7,902	11,058 10,845 11,526 11,892 12,947 11,924 10,911 11,815 13,936 17,458 15,668	330 298 308 302 324 281 301 306 363 371 476 425	261 236 253 228 271 240 240 240 242 311 284 448	591 534 561 530 595 521 541 548 674 654 924 858
August September October	7,038 7,565 8,122	7,523 7,494 7,703	14,562 15,059 15,825	747 389 401	289 287 302	1,036 675 703
	PERC	ENTAGE CHANG	E FROM PREVIOU	S MONTH		
1996–97 April May June	1.6 35.7 -6.9	37.1 16.2 –13.7	18.0 25.3 –10.3	18.6 2.2 28.5	28.7 8.8 57.8	23.1 2.9 41.2
1997–98 July August September October	-1.5 -12.7 7.5 7.4	5.6 -4.8 -0.4 2.8	1.9 -8.8 3.4 5.1	-10.8 75.7 -47.9 3.1	-3.2 -33.3 -0.8 5.2	-7.1 20.7 -34.8 4.0



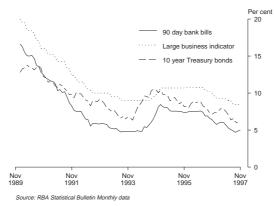


TABLE 8.5. KEY INTEREST RATES (a)

ORIGINAL (PER CENT)											
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1995–96	16.95 14.98 10.39 6.41 5.21 4.69 7.44 7.17 na	$18.28 \\ 15.09 \\ 10.48 \\ 6.41 \\ 5.25 \\ 5.47 \\ 7.57 \\ 7.59 \\ 5.28 $	$\begin{array}{c} 15.50 \\ 14.25 \\ 10.00 \\ 6.00 \\ 5.20 \\ 5.55 \\ 7.10 \\ 7.15 \\ 5.00 \end{array}$	17.72 15.05 10.54 6.56 5.27 4.77 7.51 7.51 5.57	$19.75 \\ 18.50 \\ 14.25 \\ 10.50 \\ 9.50 \\ 9.00 \\ 10.70 \\ 10.80 \\ 9.00$	19.75 18.70 14.35 10.90 9.75 9.30 11.10 11.25 9.50	17.00 16.50 13.00 10.50 9.50 8.75 10.50 9.75 7.20	$\begin{array}{c} 17.17\\ 14.75\\ 10.10\\ 6.17\\ 5.08\\ 5.40\\ 7.50\\ 7.39\\ 5.23\end{array}$	na 7.04 6.22 8.61 8.27 8.28 5.93	14.20 13.80 11.07 7.83 6.83 9.04 8.61 8.59 6.44	13.50 13.40 11.17 8.90 7.37 9.63 9.21 8.88 7.05
1996–97 September October November January February March April May June	na		6.40 6.15 5.95 5.70 5.65 5.50 5.50 5.50 5.50 5.30 5.30	7.01 7.00 6.58 6.21 6.04 6.01 6.04 6.05 5.91 5.57	10.25 10.25 9.55 9.30 9.30 9.30 9.30 9.25 9.00	10.75 10.75 10.25 9.75 9.75 9.75 9.75 9.75 9.75 9.75 9.50	9.25 9.25 8.25 8.25 7.55 7.55 7.55 7.20 7.20	6.76 6.53 6.30 5.86 5.64 5.89 5.93 5.80 5.33 5.23	7.07 6.76 6.67 6.64 6.47 6.85 7.12 6.77 6.21 5.93	7.35 7.01 6.96 6.96 7.27 7.58 7.30 6.80 6.44	7.79 7.38 7.17 7.37 7.41 7.68 8.00 7.83 7.48 7.05
1997–98 July August September October November		5.08 4.91 4.72 4.90 4.97	4.90 4.75 4.45 4.45 4.45	5.44 4.98 4.98 4.98 5.00	8.95 8.45 8.45 8.45 8.45	9.25 8.75 8.75 8.75 8.75	7.20 6.70 6.70 6.70 6.70	4.87 4.86 4.65 nya	5.58 5.51 5.23 5.24 5.59	5.95 6.00 5.67 5.58 5.88	6.37 6.56 6.13 5.96 6.20

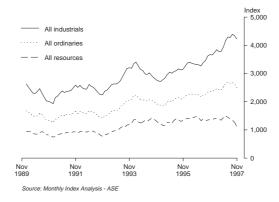
## TABLE 8.6. EXCHANGE RATES (a)

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FINANCIAL
MARKETS

				<u>(</u>			
			ORIGINAL PER	(\$A)			
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97	0.7553 0.7890 0.7681 0.7488 0.6722 0.7291 0.7086 0.7890 0.7455	0.4882 0.4536 0.4711 0.3945 0.4453 0.4721 0.4452 0.5099 0.4482	1.4861 1.3180 1.3818 1.1438 1.1366 1.1591 0.9814 1.2002 1.2946	$\begin{array}{c} 108.79 \\ 120.41 \\ 106.19 \\ 94.05 \\ 71.54 \\ 72.20 \\ 60.08 \\ 86.48 \\ 85.20 \end{array}$	1.3159 1.3439 1.3303 1.3752 1.2478 1.2258 1.0621 1.1552 1.0996	0.60507 0.59672 0.58245 0.52131 0.48183 0.50264 0.45393 0.54760 0.53475	59. 61. 59. 55. 49. 53. 48. 58. 56.
1996–97 September October November December January February March April May June	0.7924 0.7919 0.8107 0.7965 0.765 0.7758 0.7865 0.7811 0.7613 0.7455	0.5070 0.4849 0.4710 0.4733 0.4768 0.4768 0.4818 0.4789 0.4644 0.4482	1.2081 1.1980 1.2417 1.2382 1.2469 1.3088 1.3219 1.3464 1.2922 1.2946	88.09 90.10 92.02 92.51 93.42 97.33 99.16 88.58 85.20	1.1326 1.1204 1.1426 1.1255 1.1079 1.1232 1.1321 1.1262 1.1056 1.0996	0.54937 0.54823 0.55979 0.55484 0.54841 0.55858 0.57029 0.57270 0.54737 0.53475	58. 59. 59. 59. 60. 60. 58. 58. 56.
1997–98 July August September October November	0.7452 0.7344 0.7198 0.7036 0.6803	0.4551 0.4541 0.4467 0.4221 0.4059	1.3677 1.3157 1.2721 1.2097 1.1965	87.89 87.50 87.17 84.61 86.75	1.1477 1.1455 1.1272 1.1277 1.1040	0.55026 0.54015 0.52682 0.51046 0.49880	58. 58. 57. 57. 57.
		PERCENTAGE	CHANGE FROM	PREVIOUS MC	NTH		
1996–97 May June	-2.5 -2.1	-3.0 -3.5	-4.0 0.2	-10.7 -3.8	-1.8 -0.5	-4.4 -2.3	-4. -2.
1997–98 July August September October November	0.0 -1.4 -2.0 -2.3 -3.3	1.5 -0.2 -1.6 -5.5 -3.8	5.6 -3.8 -3.3 -4.9 -1.1	3.2 -0.4 -0.4 -2.9 2.5	4.4 -0.2 -1.6 0.1 -2.1	2.9 -1.8 -2.5 -3.1 -2.3	2.1 0. 0.1 0.1
	PERCEN	ITAGE CHANGE	FROM SAME N	IONTH OF PRE	VIOUS YEAR		
1996–97 May June	4.6 5.5	-10.8 -12.1	5.5 7.9	2.6 -1.5	-5.9 -4.8	-0.8 -2.3	-1.: -2.4
1997–98 July August September October November	-3.6 -7.1 -9.2 -11.2 -16.1	-8.3 -10.6 -11.9 -13.0 -15.9	20.1 12.8 5.3 1.0 –3.6	5.8 2.1 –1.0 –6.1 –5.7	2.3 0.2 -0.5 0.7 -3.4	4.0 -0.3 -4.1 -6.9 -10.9	3.3 0.0 -1.4 -2.5 -4.5

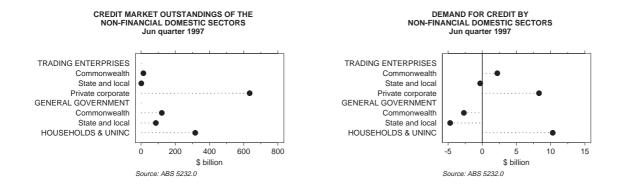
#### AUSTRALIAN STOCK MARKET INDEXES MONTHLY AVERAGES (DEC 31 1979=500)



#### TABLE 8.7. AUSTRALIAN STOCK MARKET INDEXES

			ANNUA	L (31 DEC 19	979 = 500)				
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97	1,527.7 1,508.8 1,504.9 1,652.7 1,722.6 2,040.2 2,000.8 2,231.7 2,662.7	1,657.6 1,781.8 1,624.0 1,696.3 1,760.4 2,340.6 2,122.1 2,326.0 2,725.9	1,412.9 1,434.5 1,204.5 1,502.1 1,357.2 1,755.3 1,823.3 2,003.3 2,096.1	2,498.3 2,367.9 2,330.7 2,550.0 2,665.7 2,984.7 3,012.1 3,305.8 4,173.0	2,649.0 2,823.8 2,522.8 2,650.0 2,701.2 3,525.9 3,095.5 3,465.4 4,301.8	2,312.3 2,226.0 1,817.5 2,288.7 2,170.1 2,692.7 2,685.0 3,006.8 3,177.5	798.2 855.3 965.7 1,002.7 1,331.1 1,235.7 1,423.3 1,500.4	910.2 1,001.8 968.0 976.4 1,043.0 1,442.8 1,433.2 1,524.7 1,530.3	714.5 793.3 730.0 870.6 734.9 1,034.1 1,129.5 1,244.7 1,275.6
			ORIGINA	AL (31 DEC 1	979 = 500)				
1996–97 September October November December January February March April May June	2,251.8 2,339.0 2,370.1 2,361.3 2,421.7 2,466.0 2,424.2 2,410.2 2,538.6 2,662.7	2,290.4 2,377.6 2,394.7 2,424.6 2,444.2 2,501.7 2,468.3 2,468.3 2,610.5 2,725.9	2,219.2 2,285.5 2,339.4 2,313.9 2,399.5 2,409.1 2,385.2 2,45.4 2,400.9	3,459.2 3,624.0 3,675.1 3,660.8 3,748.2 3,849.7 3,787.1 3,787.1 3,784.8 3,960.1 4,173.0	3,543.6 3,672.7 3,698.7 3,654.9 3,769.8 3,911.8 3,851.5 3,906.3 4,062.3 4,301.8	3,401.2 3,552.2 3,631.9 3,573.2 3,769.5 3,755.9 3,718.9 3,681.5 3,901.6 4,059.4	1,330.7 1,355.2 1,370.7 1,366.2 1,406.5 1,403.0 1,376.8 1,351.1 1,447.3 1,500.4	1,373.0 1,395.4 1,403.8 1,406.2 1,434.2 1,425.3 1,405.8 1,395.2 1,497.3 1,530.3	1,287.1 1,314.5 1,331.6 1,325.8 1,382.2 1,375.0 1,357.5 1,324.9 1,390.8 1,478.6
1997–98 July August September October November	2,696.6 2,656.5 2,689.0 2,633.8 2,493.4	2,745.9 2,727.5 2,779.2 2,779.2 2,571.0	2,637.6 2,593.0 2,581.9 2,299.2 2,435.7	4,304.2 4,274.5 4,396.7 4,350.5 4,220.0	4,392.5 4,306.1 4,610.9 4,562.5 4,317.2	4,205.0 4,177.2 4,160.4 3,835.8 4,146.8	1,448.1 1,395.0 1,348.3 1,280.9 1,121.8	1,523.1 1,436.8 1,385.9 1,380.2 1,187.2	1,409.4 1,357.2 1,321.2 1,084.0 1,051.8

#### FINANCIAL MARKETS



#### TABLE 8.8. CREDIT MARKET SUMMARY (\$ BILLION)

	Am	ounts out	standing	at end of	period					
Total debt and equity outstandings of the non–financial domestic sectors of which:	1,055.2	1,132.8	1,052.6	1,059.5	1,081.0	1,097.2	1,124.5	1,132.2	1,177.1	1,200.8
Commonwealth Public Trading Enterprises	10.8	10.6	11.5	10.5	10.4	9.0	10.8	10.0	12.5	11.0
State and Local Public Trading Enterprises	1.2	1.1	1.5	1.2	1.0	1.1	1.2	1.2	0.9	0.8
Private Corporate Trading Enterprises	567.1	609.0	555.6	565.1	580.7	585.7	600.8	609.0	640.5	659.0
Commonwealth Government	112.6	119.3	113.3	113.1	111.4	117.2	120.6	118.8	120.5	118.7
State and Local Government	92.8	88.1	98.2	91.7	88.4	88.0	90.9	87.3	86.0	87.0
Households and Unincorporated Busi- nesses	279.8	304.7	272.5	277.9	289.1	296.1	300.2	305.9	316.7	324.3
		Net trans	actions d	uring per	riod					
Total funds raised on conventional credit markets by non–financial domestic sectors of which:	75.4	54.2	26.6	14.3	16.0	7.0	12.1	17.5	17.6	10.8
Commonwealth Public Trading Enterprises	0.0	2.1	1.6	-0.6	0.0	-1.5	1.7	-0.3	2.2	-1.7
State and Local Public Trading Enterprises	-1.9	-0.2	-1.2	-0.2	-0.2	0.0	0.0	0.0	-0.3	0.0
Private Corporate Trading Enterprises	51.5	29.0	17.9	10.2	10.2	1.4	2.7	11.8	13.0	8.1
Loans and placements	17.6	9.8	5.8	4.3	2.2	0.5	-0.2	7.9	1.6	3.8
Short-term debt securities	11.8	3.0	3.6	2.1	3.7	-2.0	0.4	1.4	3.2	-2.0
Long-term debt securities	3.8	-0.9	0.2	1.2	1.5	-1.6	0.4	0.6	-0.3	1.3
Equity	18.2	17.0	8.3	2.7	2.8	4.7	2.2	1.8	8.4	5.1
Commonwealth Government	5.6	3.2	4.4	3.5	-2.1	2.6	2.0	1.4	-2.8	-3.7
Short-term debt securities	1.7	-2.0	0.0	2.6	-3.5	2.2	0.0	0.2	-4.4	-0.6
Long-term debt securities	3.9	5.2	4.3	0.9	1.4	0.4	2.0	1.2	1.6	-3.0
State and Local Government	-10.7	-7.4	-4.9	-4.0	-3.0	-2.6	1.5	-1.1	-5.3	0.4
Loans and placements	0.4	0.5	-0.6	0.3	-0.1	0.1	0.5	-0.2	0.0	0.0
Short-term debt securities	-8.2	1.1	-6.1	-2.1	-1.5	1.2	1.0	-1.0	0.0	2.8
Long-term debt securities	-2.9	-9.0	1.8	-2.2	-1.3	-3.9	0.0	0.0	-5.1	-2.4
Households and Unincorporated Busi- nesses	30.8	27.5	8.7	5.5	11.2	7.1	4.1	5.7	10.7	7.6
Loans and placements	30.8	27.5	8.5	5.9	11.2	7.1	4.1	5.8	10.7	7.6
Short-term debt securities	-0.8	-0.6	0.0	-0.5	0.0	-0.3	-0.1	-0.2	0.0	0.0

## STATE COMPARISONS

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#### **RELATED PUBLICATIONS**

Australian Demographic Statistics (3101.0)

Australian National Accounts: State Accounts (5220.0)

Australian National Accounts: State Accounts (5242.0)

Housing Finance for Owner Occupation, Australia (5609.0)

State Estimates of Private New Capital Expenditure (5646.0)

Labour Force, Australia, Preliminary (6202.0)

Average Weekly Earnings, States and Australia (6302.0)

Job Vacancies and Overtime, Australia (6354.0)

Consumer Price Index (6401.0)

Retail Trade, Australia (8501.0)

Building Approvals, Australia (8731.0)

New Motor Vehicle Registrations, Australia, Preliminary (9301.0)

#### STATE COMPARISONS

#### TABLE 9.1 STATE SUMMARY

	Latest Obser- vation	Frequency	New South Wales	Victoria	Queens- land	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	Australia
				SELECTE	D INDIC	ATORS					
Labour Force Participation rate (%) (trend)	Nov 97	monthly	61.5	63.0	65.0	61.9	66.0	59.0	69.4	72.3	63.2
Unemployment rate (%) (trend)	Nov 97	monthly	7.9	8.5	9.4	9.7	6.8	11.3	3.7	8.5	8.4
Average weekly total earnings (\$) (original)	Aug 97	quarterly	602.10	587.20	562.80	542.50	557.20	519.40	592.30	677.60	582.20
3- (*) (* 3)							PULATIO				
		011101									
Gross State Product (\$'000) (seasonally adjusted)(b)	Jun 97	quarterly	6.1	6.5	5.5	5.2	7.0	4.5	6.8	6.9	6.1
Retail Turnover (\$) (1989-90 prices) (seasonally adjusted)	Sep 97	quarterly	1,587.3	1,430.8	1,480.5	1,376.0	1,584.5	1,422.5	1,562.2	1,752.0	1,509.7
Retail turnover (trend)	Oct 97	monthly	639.0	566.4	601.6	554.7	632.3	579.4	646.7	688.8	606.2
Private new capital ex- penditure(c) (seasonally adjusted)	Sep 97	quarterly	550.1	543.3	590.4	532.9	1114.9	426.3	na	na	591.6
Registrations of new motor vehicles (no. per '000 population) (trend)	Oct 97	monthly	3.375	3.461	3.369	2.692	3.743	2.714	3.419	4.299	3.375
Res. building approvals (no. per '000 population) (trend)	Oct 97	monthly	0.651	0.602	0.914	0.379	0.758	0.298	0.781	0.397	0.655
Res. building approvals (\$) (original)	Oct 97	monthly	78.7	60.8	89.3	34.6	84.1	29.3	138.4	59.0	72.2
Housing Finance commitments (\$)											
(original)	Oct 97	monthly	298.7	240.2	217.3	179.3	312.4	127.3	257.9	263.5	255.6
		PERC	CENTAG	E CHANG	E FROM	PREVIO	JS PERIC	D			
Gross state product (in- come based) (seasonally adjusted)(b)	Jun 97	quarterly	1.6	3.4	1.5	0.3	-1.6	-2.1	1.5	-1.7	1.2
Retail turnover (1989-90 prices)	Sep 07	quartarly	2.6	2.7	2.8	3.3	1.0	4.0	3.9	5.6	3.1
(seasonally adjusted) Retail turnover (trend)	Sep 97 Oct 97	quarterly monthly	3.6 0.4	0.5	2.0 0.4	0.4	1.8 0.5	4.0 0.9	0.9	0.1	0.5
Private new capital expenditure (c)	00107	monuny	0.4	0.0	0.4	0.4	0.0	0.5	0.5	0.1	0.0
(seasonally adjusted) Registrations of new	Sep 97	quarterly	1.1	-18.7	9.5	13.5	20.5	38.4	na	na	-3.5
motor vehicles (trend) Res. building approvals	Oct 97	monthly	1.6	3.2	-0.2	0.8	1.7	-0.5	-0.8	3.2	1.6
- number (trend) Res. building approvals	Oct 97	monthly	-0.6	0.3	2.9	0.0	-0.1	-1.4	-2.7	7.9	0.6
- value (original) Consumer Price Index	Oct 97	monthly	9.2	-8.8	-16.2	-1.3	8.1	0.7	117.8	63.4	-0.9
(original) Labour force	Sep 97	quarterly	-0.5	-0.4	-0.4	-0.7	-0.6	-0.7	-0.5	-0.6	-0.5
participation rate (percentage points) (trend)	Nov 97	monthly	0.0	0.0	0.1	0.0	0.0	0.2	-0.1	-0.2	0.0
Unemployment rate (percentage points) (trend)	Nov 97	monthly	0.0	-0.2	0.0	0.0	0.0	0.0	-0.4	0.1	-0.1
Average weekly total earnings (original)	Aug 97	quarterly	0.4	2.5	0.2	0.0	-0.9	-0.9	0.7	2.0	0.8
Housing finance commitments (original)	Oct 97	monthly	-0.7	4.2	-2.2	4.9	9.6	-4.0	11.1	-1.7	1.6

			A	ANNUAL ('00	0)				
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97	5,776.3 5,834.0 5,898.7 5,962.6 6,004.9 6,060.2 6,127.0 6,204.7 6,274.4	4,320.2 4,378.6 4,420.4 4,455.0 4,472.4 4,487.6 4,517.4 4,560.2 4,605.1	2,827.6 2,899.3 2,961.0 3,030.0 3,109.8 3,187.1 3,265.1 3,338.7 3,401.2	1,419.0 1,432.1 1,446.3 1,456.5 1,460.7 1,466.1 1,469.4 1,479.8	1,578.4 1,613.0 1,636.1 1,658.0 1,677.7 1,703.0 1,733.8 1,765.3 1,798.1	455.3 462.2 466.8 469.8 471.7 472.9 473.7 474.4 473.5	161.2 163.7 165.5 168.1 170.7 173.4 177.6 181.8 187.1	276.4 282.2 289.3 294.7 299.3 301.5 304.8 308.3 309.8	16,814.4 17,065.7 17,284.0 17,494.7 17,667.7 17,854.7 18,071.8 18,071.8 18,310.7 18,532.2
			QUARTER	RLY ('000) —	ORIGINAL				
1994–95 June	6,127.0	4,517.4	3,265.1	1,469.4	1,733.8	473.7	177.6	304.8	18,071.8
1995–96 September December March June	6,147.8 6,168.8 6,186.4 6,204.7	4,527.5 4,539.8 4,551.4 4,560.2	3,284.8 3,303.4 3,323.1 3,338.7	1,470.1 1,471.2 1,472.9 1,474.3	1,742.3 1,749.3 1,757.7 1,765.3	474.0 474.1 474.2 474.4	178.5 180.5 181.4 181.8	305.8 305.8 307.2 308.3	18,133.8 18,196.1 18,257.2 18,310.7
1996–97 September December March June	6,221.4 6,240.9 6,261.3 6,274.4	4,571.0 4,581.3 4,596.1 4,605.1	3,355.7 3,371.4 3,388.9 3,401.2	1,475.0 1,476.2 1,477.9 1,479.8	1,773.2 1,781.9 1,790.4 1,798.1	474.5 474.1 473.6 473.5	184.2 185.3 186.4 187.1	308.8 308.5 310.0 309.8	18,366.8 18,422.7 18,487.8 18,532.2

			ANN	NUAL (\$ MILL	.ION)				
1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97	129,122 128,468 128,319 131,835 137,743 143,028 147,545 151,758	101,650 99,553 97,034 100,323 104,653 109,847 114,121 116,538	55,520 55,183 57,517 61,286 64,576 68,736 70,443 73,677	27,909 27,564 26,952 27,914 29,100 29,226 30,465 30,868	36,672 37,523 39,178 39,887 43,350 46,391 49,070 50,574	8,105 8,235 8,325 8,539 8,508 8,610 8,742 8,756	3,955 4,052 3,978 3,886 4,143 4,532 4,647 4,942	7,110 7,292 7,352 7,659 8,253 8,467 8,644 8,545	370,043 367,754 368,865 380,903 399,842 419,248 434,201 446,081
		QUARTER	RLY — SEAS	ONALLY AD,	IUSTED (a) (S	MILLION)			
1995–96 September December March June	36,835 36,558 37,093 37,119	28,546 28,263 28,971 28,496	17,441 17,501 17,786 17,873	7,556 7,624 7,712 7,621	11,986 11,988 12,448 12,635	2,152 2,179 2,242 2,183	1,140 1,158 1,193 1,155	2,116 2,167 2,210 2,171	107,445 107,891 109,233 109,344
1996–97 September December March June	37,876 38,021 37,725 38,330	28,732 29,068 28,914 29,893	18,085 18,463 18,443 18,718	7,676 7,819 7,637 7,661	12,466 12,725 12,793 12,588	2,182 2,217 2,197 2,151	1,222 1,218 1,241 1,260	2,142 2,106 2,175 2,138	110,786 111,201 111,342 112,730
1997–98 September	na	na	na	na	na	na	na	na	113,929
	SEASONAL	LY ADJUSTE	D — PERCE	NTAGE CHA	NGE FROM	PREVIOUS	QUARTER(a)	)	
1996–97 September December March June	2.0 0.4 -0.8 1.6	0.8 1.2 -0.5 3.4	1.2 2.1 -0.1 1.5	0.7 1.9 -2.3 0.3	-1.3 2.1 0.5 -1.6	0.0 1.6 0.9 2.1	5.8 -0.3 1.9 1.5	-1.3 -1.7 3.3 -1.7	1.3 0.4 0.1 1.2
1997–98 September	na	na	na	na	na	na	na	na	1.1

#### TABLE 9.4. STATE FINAL DEMAND AT AVERAGE 1989-90 PRICES

			ANN	IUAL (\$ MILL	lon)				
1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97	130,211 129,933 130,722 132,149 135,751 144,642 148,486 152,370	94,328 89,777 90,064 92,754 95,701 100,839 104,536 111,043	58,180 58,200 60,283 64,010 67,726 72,514 74,065 77,284	27,518 27,907 27,828 27,686 28,446 30,285 30,213 31,059	35,730 34,118 34,703 37,492 39,499 41,267 43,675 44,171	8,669 8,565 8,597 8,791 9,108 9,333 9,548 9,742	3,758 3,902 3,897 4,002 4,280 4,531 4,999 4,928	9,769 10,303 10,779 11,030 11,679 11,819 11,924 11,272	368,134 362,712 366,868 377,920 392,189 415,229 427,446 441,871
		QUARTE	ERLY — SEA	SONALLY A	OJUSTED (\$ I	MILLION)			
1995–96 September December March June	36,337 37,268 37,068 37,640	25,666 25,795 26,183 26,884	18,284 18,178 18,599 18,903	7,503 7,668 7,472 7,553	10,646 10,830 11,068 11,125	2,394 2,407 2,372 2,366	1,210 1,207 1,288 1,297	2,940 3,023 3,000 2,937	105,206 106,209 107,568 108,197
1996–97 September December March June	37,680 38,092 38,107 38,509	26,453 27,270 28,201 29,344	18,851 19,058 19,474 19,874	7,764 7,737 7,689 7,885	10,753 11,094 11,069 11,231	2,452 2,456 2,409 2,440	1,265 1,245 1,195 1,212	2,786 2,825 2,795 2,879	108,234 109,789 111,018 112,761
1997–98 September	38,793	28,564	20,059	8,152	11,958	2,474	1,223	2,712	114,619
	SEASONA	LLY ADJUST	ED — PERC	ENTAGE CH	IANGE FROM	I PREVIOUS	QUARTER		
1996–97 September December March June	0.1 1.1 0.0 1.1	-1.6 3.1 3.4 4.1	-0.3 1.1 2.2 2.1	2.8 -0.3 -0.6 2.5	-3.3 3.2 -0.2 1.5	3.6 0.2 –1.9 1.3	-2.5 -1.6 -4.0 1.4	-5.1 1.4 -1.1 3.0	0.0 1.4 1.1 1.6
1997–98 September	0.7	-2.7	0.9	3.4	6.5	1.4	0.9	-5.8	1.6

		ANNU	AL — AVERA	GE 1989–90	PRICES (\$ N	1ILLION)			
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97	32,644.2 34,082.4 34,187.3 35,055.5 34,112,5 34,818.9 36,631.6 38,657.4 38,657.9	23,101.9 23,117.0 21,969.7 22,191.6 22,416.8 22,741.5 24,086.8 24,604.8 25,238.3	14,444.9 15,168.6 15,359.6 16,011.5 16,675.5 17,591.3 18,946.1 19,342.2 19,315.0	6,860.6 6,972.5 7,142.2 7,128.3 6,882.7 7,218.6 7,736.9 8,107.9 7,865.3	7,952.9 8,318.6 8,299.0 8,829.1 9,513.1 10,316.9 10,675.7 11,205.1 11,033.1	2,160.9 2,240.9 2,330.7 2,388.6 2,460.6 2,558.1 2,545.7 2,588.0 2,565.9	805.9 846.6 889.7 936.0 1,011.6 1,017.4 1,134.7 1,230.2 1,139.4	1,543.5 1,558.2 1,640.7 1,785.6 1,859.6 1,951.8 1,981.2 2,008.2 2,056.9	89,514.8 92,308.4 91,818.9 94,326.2 94,932.5 98,214.5 103,738.7 107,743.8 107,793.8
	QUARTERI	LY — SEASC	NALLY ADJU	JSTED — AV	ERAGE 1989	90 PRICES	6 (\$ MILLION	)	
1995–96 September December March June	9,441.0 9,664.1 9,756.2 9,701.2	6,172.1 6,129.2 6,128.2 6,120.9	4,857.0 4,823.6 4,842.7 4,795.9	2,049.1 2,050.2 1,979.9 2,004.0	2,773.0 2,811.6 2,810.3 2,783.7	644.3 645.1 646.7 645.0	304.6 307.7 310.3 305.6	502.6 496.4 497.9 507.8	26,743.7 26,928.0 26,972.2 26,864.2
1996–97 September December March June	9,763.6 9,624.0 9,606.5 9,595.6	6,110.9 6,283.2 6,458.2 6,402.5	4,874.7 4,746.8 4,864.6 4,887.5	1,991.6 1,947.1 1,965.5 1,969.7	2,712.9 2,719.0 2,836.6 2,788.2	632.8 644.8 643.4 647.9	294.0 285.6 280.3 279.2	514.7 516.0 509.3 514.6	26,895.2 26,766.5 27,164.4 27,085.2
1997–98 September	9,938.1	6,575.3	5,023.3	2,034.7	2,838.1	674.0	290.1	543.3	27,916.9
			MONTHLY	′ — TREND	(\$ MILLION)				
1996–97 August September October November December January February March April May June	3,867.7 3,859.9 3,852.7 3,847.3 3,845.3 3,845.4 3,847.6 3,852.1 3,864.0 3,885.0 3,912.2	2,395.7 2,409.6 2,432.2 2,461.6 2,492.8 2,519.0 2,535.3 2,541.3 2,542.4 2,554.9 2,551.9	1,932.6 1,925.3 1,917.5 1,914.3 1,920.2 1,933.3 1,949.4 1,965.3 1,979.3 1,990.8 2,000.8	790.5 785.9 783.1 782.7 784.2 786.4 788.5 790.6 793.3 797.3 802.6	1,073.6 1,069.6 1,071.6 1,079.4 1,091.1 1,103.2 1,111.6 1,115.1 1,114.9 1,114.1 1,114.3	253.7 254.1 255.1 256.4 257.6 258.3 258.8 259.3 260.2 261.7 264.0	119.2 117.9 116.8 115.8 115.0 114.4 113.9 113.7 113.8 114.3 114.3	202.4 203.1 204.0 204.4 203.5 202.4 202.1 203.0 205.2 208.1	10,635.2 10,625.4 10,633.0 10,661.8 10,710.5 10,763.6 10,807.6 10,839.7 10,870.9 10,913.3 10,969.0
1997–98 July August September October	3,939.7 3,963.6 3,983.3 4,000.8	2,563.9 2,577.9 2,590.9 2,603.1	2,011.6 2,022.4 2,032.2 2,041.4	808.1 812.7 816.6 820.2	1,117.6 1,122.4 1,127.3 1,132.5	266.6 269.4 272.1 274.5	116.5 117.7 119.0 120.1	210.6 212.3 213.3 213.6	11,034.4 11,098.4 11,155.5 11,210.5
		PERCI	ENTAGE CHA	ANGE FROM	<b>PREVIOUS</b>	MONTH			
1996–97 April May June	0.3 0.5 0.7	0.0 0.1 0.3	0.7 0.6 0.5	0.3 0.5 0.7	0.0 0.1 0.0	0.3 0.6 0.9	0.1 0.5 0.8	0.5 1.1 1.4	0.3 0.4 0.5
1997–98 July August September October	0.7 0.6 0.5 0.4	0.5 0.5 0.5 0.5	0.5 0.5 0.5 0.5	0.7 0.6 0.5 0.4	0.3 0.4 0.4 0.5	1.0 1.0 1.0 0.9	1.0 1.1 1.1 1.0	1.2 0.8 0.5 0.1	0.6 0.6 0.5 0.5

		A	NNUAL (\$ MILL	ION)			
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97	na 11,451 11,273 8,934 8,948 9,640 12,129 12,607 13,663	na 8,127 6,633 5,448 5,871 7,374 7,920 10,294 11,496	na 4,219 4,217 3,804 4,169 4,413 5,522 5,853 7,602	na 1,848 1,906 1,625 1,595 1,595 1,561 2,263 1,873 2,580	na 4,492 4,214 4,216 5,595 5,829 6,622 7,907 6,617	na 597 621 450 468 467 689 613 687	30,288 31,251 29,588 25,133 27,237 29,990 35,561 40,473 43,837
	QI	JARTERLY — S	EASONALLY AD	JUSTED (\$ MIL	LION)		
1995–96 September December March June	2,905 3,031 3,123 3,541	2,299 2,365 2,785 2,863	1,375 1,349 1,418 1,674	409 478 455 531	2,002 1,951 1,880 2,065	175 155 159 134	9,216 9,556 10,136 11,487
1996–97 September December March June	3,419 3,402 3,433 3,406	2,588 2,933 2,884 3,073	1,773 1,954 2,062 1,829	712 597 595 694	1,716 1,600 1,661 1,657	176 199 176 146	10,606 10,772 11,162 11,339
1997–98 September	3,444	2,497	2,003	788	1,997	202	10,939
	PI	ERCENTAGE CH	HANGE FROM P	REVIOUS QUA	RTER		
1996–97 September December March June	-3.5 -0.5 0.9 -0.8	-9.6 13.3 -1.7 6.6	5.9 10.2 5.5 –11.3	34.1 -16.1 -0.4 16.7	-16.9 6.8 3.9 0.2	31.0 13.1 –11.5 –17.1	-7.7 1.6 3.6 1.6
1997–98 September	1.1	-18.8	9.5	13.5	20.5	38.7	-3.5

				ANNUAL					
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97	206,572 224,169 198,897 194,000 188,645 200,515 228,493 221,295 228,711	141,494 169,424 126,020 112,915 123,890 132,452 150,110 150,996 162,260	96,665 103,331 99,293 96,485 104,402 110,683 119,190 123,811 125,964	38,736 43,019 41,354 37,683 38,471 38,586 42,566 42,895 43,116	58,249 56,463 47,971 51,552 57,119 61,075 64,949 64,486 70,019	12,915 13,943 12,711 12,251 12,608 12,641 14,015 13,262 14,513	5,293 5,472 4,968 4,882 5,811 6,160 7,579 7,660 7,715	9,297 12,003 10,982 11,417 10,559 12,155 12,006 12,137 11,554	569,221 627,824 542,196 521,185 541,505 574,267 638,908 636,542 663,852
		1	MONTHLY -	SEASONALI	LY ADJUSTE	D			
1996–97 August September October November December January February March April May June	18,086 18,746 18,025 17,875 18,534 19,426 20,232 20,602 18,917 18,918 22,409	12,572 13,194 12,970 13,758 13,553 13,714 14,533 15,529 13,503 13,580 13,581	11,351 10,300 9,166 10,749 10,123 9,928 10,813 11,206 10,040 10,364 13,422	3,453 3,431 3,077 3,456 3,563 3,673 4,012 3,750 3,935 3,600 4,066	5,740 5,776 5,884 5,447 5,739 6,234 5,414 6,222 5,934 6,259	1,264 1,232 1,150 1,344 1,169 1,215 1,093 1,165 1,270 1,236 1,222	627 571 526 626 573 728 664 662 822 692 684	1,027 808 895 790 991 999 1,018 1,019 1,043 1,300	54,121 54,058 51,694 54,105 54,043 55,594 58,580 59,345 55,728 55,728 55,728 55,368 62,892
1997–98 July August September October	19,113 19,272 21,890 21,322	14,631 15,232 15,704 16,054	10,616 11,456 11,737 10,883	3,729 3,930 3,946 4,046	6,359 6,179 6,478 7,099	1,386 1,270 1,306 1,242	589 629 651 685	1,204 1,138 1,277 1,421	57,627 59,104 62,989 62,752
			MO	NTHLY — TR	END				
1996–97 August September October November December January February March April May June	17,989 18,026 18,198 18,526 18,854 19,223 19,587 19,843 19,950 19,970 20,040	12,954 13,003 13,162 13,457 13,820 14,105 14,220 14,188 14,090 14,057 14,193	$\begin{array}{c} 10,459\\ 10,283\\ 10,151\\ 10,123\\ 10,166\\ 10,292\\ 10,455\\ 10,691\\ 10,936\\ 11,172\\ 11,360 \end{array}$	3,389 3,344 3,357 3,437 3,554 3,579 3,779 3,837 3,851 3,844 3,849	5,734 5,727 5,729 5,748 5,776 5,812 5,865 5,929 5,929 5,928 6,054 6,054 6,149	1,231 1,244 1,239 1,222 1,202 1,183 1,179 1,187 1,211 1,244 1,273	587 576 578 594 659 693 713 713 698 676	910 880 864 868 917 963 1,016 1,065 1,110 1,153	53,252 53,083 53,278 53,977 54,881 55,871 56,740 57,403 58,148 58,692
1997–98 July August September October	20,231 20,500 20,788 21,131	14,514 14,959 15,410 15,907	11,455 11,482 11,452 11,430	3,872 3,908 3,950 3,981	6,282 6,432 6,591 6,705	1,289 1,295 1,293 1,286	657 645 640 635	1,199 1,247 1,292 1,333	59,499 60,468 61,416 62,408
		PERCENTA	GE CHANGE	FROM PRE	/IOUS MONT	TH - TREND	)		
1996–97 April May June	0.5 0.1 0.4	0.7 0.2 1.0	2.3 2.2 1.7	0.4 -0.2 0.1	1.0 1.1 1.6	2.0 2.7 2.3	0.0 -2.2 -3.1	4.7 4.3 3.9	0.7 0.6 0.9
1997–98 July August September October	1.0 1.3 1.4 1.7	2.3 3.1 3.0 3.2	0.8 0.2 -0.3 -0.2	0.6 0.9 1.1 0.8	2.2 2.4 2.5 1.7	1.3 0.4 -0.1 -0.6	-2.8 -1.8 -0.8 -0.7	4.0 3.9 3.6 3.2	1.4 1.6 1.6 1.6

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		NUM		ELLING UNI ANNUAL	T APPROVA	LS			
1991–92 1992–93 1993–94 1994–95 1995–96 1996–97	44,280 49,862 52,363 54,864 42,584 47,884	26,046 29,583 32,917 31,265 23,707 27,850	42,065 47,932 55,192 45,198 30,451 33,086	11,290 12,341 11,777 9,762 5,968 6,264	18,678 22,568 26,776 22,427 15,853 15,743	3,912 4,105 4,158 3,186 2,546 1,861	1,467 1,487 1,577 1,661 1,452 1,987	3,806 4,393 4,084 2,721 2,150 1,957	151,544 172,271 188,844 171,084 124,711 136,632
			MONT	HLY — TRE	ND				
1996–97 August September October November January February March April May June	3,584 3,618 3,698 3,836 4,112 4,153 4,132 4,100 4,087 4,087	2,114 2,108 2,117 2,161 2,244 2,360 2,461 2,528 2,570 2,603 2,642	2,728 2,738 2,762 2,803 2,846 2,871 2,869 2,835 2,797 2,781 2,793	488 493 489 482 483 495 523 556 581 590 583	$\begin{array}{c} 1,258\\ 1,285\\ 1,303\\ 1,312\\ 1,323\\ 1,336\\ 1,352\\ 1,371\\ 1,387\\ 1,393\\ 1,387\\ 1,387\end{array}$	166 161 160 160 158 156 155 154 152 149	159 164 167 158 152 151 158 168 174 174	171 166 168 172 176 177 163 143 124 110	10,623 10,726 10,888 11,129 11,418 11,700 11,881 11,946 11,946 11,885
1997–98 July August September October	4,096 4,101 4,096 4,073	2,695 2,739 2,759 2,766	2,849 2,932 3,015 3,101	571 563 561 561	1,375 1,365 1,359 1,358	146 144 143 141	166 157 149 145	105 107 114 123	11,907 11,974 12,050 12,119
	PE	RCENTAGE	CHANGE FI	ROM PREV	OUS MONTH	H — TREND			
1996–97 April May June	-0.8 -0.3 0.0	1.6 1.3 1.5	-1.3 -0.6 0.5	4.6 1.6 –1.3	1.2 0.4 –0.4	0.9 1.3 1.9	5.9 4.0 –0.4	-12.1 -13.4 -11.1	0.0 -0.2 -0.3
1997–98 July August September October	0.2 0.1 0.1 0.6	2.0 1.6 0.7 0.2	2.0 2.9 2.8 2.9	-2.1 -1.4 -0.4 0.1	-0.9 -0.7 -0.4 -0.1	-1.9 -1.6 -1.1 -1.4	-4.6 -5.5 -4.9 -2.6	-4.9 2.4 6.4 7.3	0.2 0.6 0.6 0.6
		VALUE		VELLING UI AL (\$ MILLI	NIT APPROV ON)	ALS			
1991–92 1992–93 1993–94 1994–95 1995–96 1996–97	3,890.2 4,632.2 4,643.1 5,376.6 4,477.0 5,030.4	2,170.9 2,494.1 2,817.7 2,874.0 2,279.7 2,839.9	3,245.7 3,829.6 4,591.0 4,000.7 2,891.5 3,191.7	755.6 840.9 838.9 739.7 469.3 515.5	1,217.9 1,519.4 1,964.7 1,774.6 1,420.7 1,524.7	260.3 275.3 302.0 244.6 217.4 157.4	130.2 127.2 155.5 187.7 144.8 209.8	335.1 402.7 372.5 272.7 218.0 209.1	12,005.9 14,121.4 15,685.3 15,470.7 12,118.6 13,678.6
		Μ	IONTHLY —	ORIGINAL (	\$ MILLION)				
1996–97 August September October November December January February March April May June	359.1 362.4 385.5 418.2 367.1 381.2 412.4 356.8 454.0 609.2 426.9	266.7 187.9 230.2 199.7 189.7 216.4 240.8 251.0 261.8 301.1 265.0	274.3 248.2 323.1 292.4 216.9 213.3 248.4 269.4 258.2 298.0 243.8	45.2 43.4 43.7 39.9 34.8 29.6 39.7 41.8 52.6 52.5 49.5	121.4 117.2 126.9 127.8 120.5 119.0 101.3 125.8 159.2 157.3 130.2	15.0 13.2 17.3 13.4 12.9 12.2 13.7 10.9 16.9 16.9 12.8 9.5	17.8 13.6 18.3 23.5 14.2 11.1 12.5 15.2 23.2 15.3 30.0	28.9 14.4 13.7 24.7 10.2 15.1 27.2 12.6 16.6 24.2 6.4	1,128.4 1,000.2 1,158.6 1,139.6 966.4 997.9 1,095.9 1,083.5 1,242.5 1,242.5 1,470.2 1,161.2
1997–98 July August September October	466.2 593.7 451.1 492.7	277.8 323.7 306.3 279.2	330.5 301.7 361.7 303.1	51.1 49.3 51.9 51.2	147.2 135.0 139.3 150.6	14.3 11.0 13.8 13.9	15.8 19.0 11.8 25.7	10.6 16.1 11.2 18.3	1,313.6 1,449.5 1,347.1 1,334.7
	PER	CENTAGE (	CHANGE FR	OM PREVIC	OUS MONTH	— ORIGINA	L		
1996–97 April May June	27.2 34.2 –29.9	4.3 15.0 –12.0	-4.1 15.4 -18.2	25.9 -0.3 -5.7	26.5 -1.2 -17.2	54.7 -24.5 -25.9	52.2 -33.9 95.9	31.4 46.1 –73.6	14.7 18.3 –21.0
1997–98 July August September October	9.2 27.3 -24.0 9.2	4.8 16.5 -5.4 -8.9	35.6 8.7 19.9 16.2	3.3 -3.5 5.2 -1.2	13.1 -8.3 3.2 8.1	51.0 -23.1 25.6 0.5	-47.4 20.4 -38.0 118.6	66.6 51.2 –30.5 63.5	13.1 10.3 –7.1 –0.9

				. (4000.00	(00.0)				
			ANNUA	L (1989–90 =	100.0)				
1988-89 1989-90 1990-91 1991-92 1992-93 1993-94 1994-95 1995-96 1996-97	92.5 100.0 104.9 106.7 107.7 109.2 113.0 118.7 120.4	92.3 100.0 105.8 108.1 108.9 111.1 114.1 118.4 119.9	93.0 100.0 104.9 107.0 108.5 110.6 114.7 119.1 121.0	93.3 100.0 106.2 108.9 111.2 113.4 116.9 121.2 122.3	92.3 100.0 105.1 105.9 106.2 108.5 112.3 116.7 118.3	93.5 100.0 104.9 107.1 108.5 111.7 115.2 119.6 121.4	94.2 100.0 105.7 108.0 109.5 111.5 114.7 119.5 121.6	93.1 100.0 105.1 107.8 109.5 111.4 115.1 120.3 121.2	92. 100. 105. 107. 108. 110. 113. 118. 120.
			QUARTER	RLY (1989–90	) = 100.0)				
1995–96 September December March June	117.3 118.3 119.1 119.9	117.6 118.5 118.3 119.2	117.9 118.6 119.6 120.4	120.1 121.1 121.6 122.0	115.6 116.3 117.1 117.9	118.4 119.2 120.1 120.6	118.0 119.2 119.8 120.8	119.1 120.0 120.8 121.4	117. 118. 119. 119.
1996–97 September December March June	120.2 120.4 120.6 120.2	119.6 119.9 120.1 119.9	120.6 120.8 121.5 121.1	122.2 122.6 122.6 121.9	118.3 118.4 118.2 118.1	121.1 121.3 121.9 121.3	121.6 121.7 121.6 121.5	121.4 121.4 121.4 120.4	120. 120. 120. 120.
1997–98 September	119.8	119.5	120.7	121.2	117.5	120.6	121.0	119.8	119.
		PERCEN	TAGE CHAN	GE FROM P	REVIOUS QI	JARTER			
1996–97 September December March June	0.3 0.2 0.2 –0.3	0.3 0.3 0.2 0.2	0.2 0.2 0.6 0.3	0.2 0.3 0.0 0.6	0.3 0.1 -0.2 -0.1	0.4 0.2 0.5 –0.5	0.7 0.1 0.1 0.1	0.0 0.0 0.0 0.8	0. 0. -0.
1997–98 September	-0.3	-0.3	-0.3	-0.6	-0.5	-0.6	-0.4	-0.5	-0.
	PER	CENTAGE C	HANGE FRO	M SAME QU	ARTER OF F	PREVIOUS Y	ΈAR		
1996–97 September December March June	2.5 1.8 1.3 0.3	1.7 1.2 1.5 0.6	2.3 1.9 1.6 0.6	1.7 1.2 0.8 0.1	2.3 1.8 0.9 0.2	2.3 1.8 1.5 0.6	3.1 2.1 1.5 0.6	1.9 1.2 0.5 –0.8	2. 1. 1. 0.
1997–98 September	-0.3	-0.1	0.1	-0.8	-0.7	-0.4	-0.5	-1.3	-0.

			ANNU	AL AVERAGE	E ('000)				
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1995–96	2,543.4 2,625.9 2,633.1 2,590.8 2,555.3 2,603.7 2,703.8 2,786.3 2,806.1	1,996.8 2,082.3 2,029.7 1,954.3 1,931.1 1,946.3 2,015.9 2,068.3 2,093.0	1,239.5 1,305.8 1,305.4 1,316.1 1,352.8 1,396.1 1,476.6 1,517.6 1,544.6	636.4 652.5 653.5 628.2 631.5 635.4 648.5 657.4 660.6	730.3 745.5 740.1 732.1 746.2 777.9 815.7 830.0 848.8	188.4 199.9 199.1 193.3 191.8 193.7 197.0 201.1 197.1	75.5 77.6 76.3 78.7 76.3 74.9 81.2 81.4 83.7	138.4 142.5 145.2 143.2 148.9 152.6 154.4 157.7 155.1	7,548.7 7,832.0 7,782.4 7,636.7 7,633.9 7,780.6 8,093.1 8,299.7 8,389.1
		MO	NTHLY — SE	ASONALLY A	ADJUSTED ('	000)			
1996–97 September October November December January February March April May June	2,792.1 2,811.8 2,799.3 2,820.8 2,831.7 2,801.9 2,813.4 2,826.2 2,799.0 2,788.1	2,081.6 2,084.3 2,107.1 2,095.4 2,114.8 2,099.6 2,087.8 2,102.8 2,085.8 2,099.9	1,542.7 1,536.9 1,544.2 1,544.2 1,544.2 1,549.7 1,537.4 1,537.4 1,549.1 1,563.5	656.3 662.0 656.7 657.8 659.7 662.7 667.5 660.8 658.4 658.4 665.3	845.7 844.8 844.3 850.2 855.9 857.7 849.6 847.3 847.9 851.6	199.6 199.6 198.8 195.6 197.8 195.4 195.4 195.4 194.7 194.5 189.9	na	na	8,356.0 8,377.9 8,393.6 8,396.7 8,425.1 8,417.9 8,384.0 8,421.1 8,380.8 8,392.7
1997–98 July August September October November	2,804.2 2,767.9 2,817.4 2,781.8 2,839.0	2,092.3 2,070.2 2,103.4 2,104.3 2,117.7	1,572.3 1,566.5 1,570.0 1,594.2 1,584.3	661.2 661.9 662.5 665.5 662.7	853.4 862.6 870.8 865.7 869.4	190.6 194.9 191.1 193.3 194.4			8,414.0 8,375.9 8,450.6 8,450.4 8,521.2
			MONTH	ILY — TREN	D ('000)				
1996–97 September October December January February March April May June	2,800.3 2,805.4 2,810.2 2,814.6 2,817.3 2,817.7 2,814.7 2,809.5 2,809.5 2,809.6 2,796.7	2,086.1 2,091.3 2,096.9 2,100.8 2,102.0 2,101.3 2,098.9 2,095.3 2,095.3 2,091.8 2,089.9	1,540.6 1,541.7 1,542.4 1,542.7 1,543.3 1,545.2 1,548.4 1,559.1	658.8 658.4 658.7 659.5 660.7 661.7 662.4 662.4 662.4 662.4 662.4	845.5 847.4 850.7 851.7 851.9 851.1 850.1 850.3 850.3	200.3 199.5 198.4 197.5 196.8 196.0 195.2 194.2 193.2 193.2 192.5	83.8 83.5 82.9 82.4 82.2 82.6 83.4 84.3 85.0 85.2	153.4 152.6 152.2 152.6 153.6 155.2 156.9 158.2 158.8 158.7	8,371.5 8,382.7 8,393.3 8,402.3 8,407.4 8,408.9 8,405.9 8,399.9 8,399.1 8,393.9
1997–98 July August September October November	2,793.9 2,794.4 2,798.1 2,803.6 2,811.2	2,090.3 2,092.9 2,096.8 2,101.7 2,107.5	1,565.6 1,571.9 1,577.5 1,582.4 1,586.5	662.1 662.5 663.0 663.5 663.8	856.3 860.7 864.7 868.0 870.4	192.1 192.2 192.6 193.0 193.5	85.2 85.4 85.7 86.2 86.7	158.2 157.4 156.7 156.1 155.6	8,402.1 8,417.5 8,437.1 8,458.1 8,480.7
		PERCENTAG	GE CHANGE	FROM PREV	/IOUS MONT	H — TREND	)		
1996–97 May June	-0.2 -0.2	-0.2 -0.1	0.3 0.4	0.0 0.0	0.0 0.2	-0.5 -0.4	0.7 0.3	0.4 -0.1	-0.1 0.0
1997–98 July August September October November	-0.1 0.0 0.1 0.2 0.3	0.0 0.1 0.2 0.2 0.3	0.4 0.4 0.4 0.3 0.3	0.0 0.1 0.1 0.1 0.0	0.5 0.5 0.5 0.4 0.3	-0.2 0.0 0.2 0.2 0.2	0.0 0.1 0.4 0.6 0.6	-0.4 -0.5 -0.4 -0.4 -0.3	0.1 0.2 0.2 0.2 0.3

#### STATE COMPARISONS

			ANNUAL A	/ERAGE (PE	ER CENT)				
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97	6.8 6.1 7.5 9.7 10.9 10.3 8.6 7.8 8.0	5.4 4.8 8.4 11.0 11.7 11.8 9.6 8.8 9.1	7.4 7.1 9.3 10.1 10.6 10.1 8.9 9.3 9.5	7.9 7.0 8.8 11.2 10.8 10.8 10.2 9.4 9.5	6.2 6.7 9.3 10.9 10.2 8.9 7.6 7.6 7.5	9.7 8.6 9.7 11.2 12.1 12.0 10.7 10.0 10.7	6.7 6.7 8.2 8.7 8.3 7.3 7.4 7.0 5.7	5.2 5.4 5.9 7.1 7.6 7.3 7.2 7.5 7.9	6.6 6.2 8.3 10.3 11.0 10.5 8.9 8.5 8.7
		MONTH	Y — SEASO	NALLY ADJI	JSTED (PER	CENT)			
1996–97 September October December January February March April May June	8.1 7.9 7.5 7.8 7.8 8.5 7.9 8.1 8.3 7.6	9.2 9.4 9.1 8.8 9.0 9.2 9.1 9.2 9.4	9.4 9.8 9.1 9.6 10.1 9.7 9.9 9.5 9.7 8.9	9.7 9.4 9.5 9.6 9.3 9.4 9.5 9.7 9.8 9.7	7.6 7.7 7.6 7.6 7.5 7.4 7.0 7.2	10.7 10.7 10.8 10.4 11.0 10.8 10.8 10.8 10.4 11.0	na	na	8.7 8.8 8.6 8.6 8.8 8.7 8.7 8.7 8.8 8.5
1997–98 July August September October November	8.4 8.0 7.8 8.1 7.7	8.9 9.3 9.0 8.4 8.3	9.1 9.8 9.4 9.2 9.4	9.8 9.5 9.8 9.6 9.8	7.2 7.2 7.0 6.5 6.9	11.2 11.0 11.5 11.6 10.9			8.7 8.7 8.6 8.4 8.4
			MONTHLY -	– TREND (P	ER CENT)				
1996–97 September October December January February March April May June	7.9 7.9 7.9 7.9 8.0 8.1 8.1 8.1 8.1	9.1 9.2 9.1 9.1 9.1 9.0 9.1 9.2 9.2 9.2	9.5 9.6 9.7 9.7 9.7 9.7 9.6 9.5 9.4	9.5 9.5 9.5 9.4 9.5 9.5 9.6 9.7 9.7	7.7 7.7 7.6 7.6 7.5 7.4 7.3 7.3 7.2	10.6 10.5 10.6 10.6 10.7 10.7 10.8 10.9 11.0	5.1 5.0 5.1 5.4 5.7 6.2 6.2 6.0	8.6 8.5 8.3 7.9 7.5 7.2 7.1 7.1 7.4	8.7 8.7 8.6 8.7 8.7 8.7 8.7 8.7 8.7 8.7
1997–98 July August September October November	8.0 8.0 7.9 7.9	9.2 9.0 8.9 8.7 8.5	9.3 9.4 9.4 9.4 9.4 9.4	9.7 9.7 9.7 9.7 9.7 9.7	7.1 7.0 6.9 6.8 6.8	11.1 11.2 11.3 11.3 11.3	5.7 5.2 4.6 4.1 3.7	7.7 8.0 8.2 8.4 8.5	8.6 8.6 8.5 8.5 8.4
	PERC	ENTAGE PO	INT CHANGE	FROM PRE	VIOUS MON	TH — TREN	ID (a)		
1996–97 May June	0.0 0.0	0.1 0.0	-0.1 -0.1	0.1 0.0	-0.1 -0.1	0.1 0.1	0.0 0.2	0.1 0.2	0.0 0.0
1997–98 July August September October November	0.0 0.0 0.0 0.0 0.0	-0.1 -0.1 -0.2 -0.2 -0.2	0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0	-0.1 -0.1 -0.1 -0.1 -0.1	0.1 0.1 0.1 0.0 0.0	-0.4 -0.5 -0.5 -0.5 -0.4	0.3 0.3 0.2 0.2 0.1	0.0 0.0 -0.1 -0.1 -0.1

		F	PERSONS -	- ORIGINAL (	\$ PER WEEI	<)			
1995–96 August November February May	578.50 582.90 594.30 600.20	549.70 563.60 570.30 570.00	503.50 505.50 506.80 509.00	510.20 510.60 527.20 534.60	544.40 548.40 560.80 552.50	495.60 513.80 510.00 503.30	578.20 568.30 576.40 571.80	623.40 632.40 639.70 641.40	547.80 554.30 562.60 564.40
1996–97 August November February May	612.10 598.80 601.90 599.60	557.80 577.50 590.00 572.70	520.80 530.40 553.20 561.70	523.60 522.20 530.80 542.50	549.90 549.50 568.00 562.50	506.50 517.70 533.10 524.20	579.00 581.90 584.60 588.10	647.70 663.90 679.30 664.30	566.70 570.00 581.60 577.80
1997–98 August	602.10	587.20	562.80	542.50	557.20	519.40	592.30	677.60	582.20
		PERCENTAG	E CHANGE	FROM PRE	/IOUS REFE	RENCE DAT	E		
1996–97 August November February May	2.0 -2.2 0.5 -0.4	-2.1 3.5 2.2 -2.9	2.3 1.8 4.3 1.5	-2.1 -0.3 1.6 2.2	-0.5 -0.1 3.4 -1.0	0.6 2.2 3.0 -1.7	1.3 0.5 0.5 0.6	1.0 2.5 2.3 –2.2	0.4 0.6 2.0 –0.7
1997–98 August	0.4	2.5	0.2	0.0	-0.9	-0.9	0.7	2.0	0.8
			MALES - O	ORIGINAL (\$	PER WEEK)				
1995–96 August November February May	687.90 692.00 699.50 707.60	657.00 672.50 675.50 673.20	600.00 602.30 595.80 602.40	600.80 607.60 631.40 640.50	677.00 682.70 691.80 687.30	598.70 615.50 617.80 621.90	674.20 674.10 676.70 680.50	733.00 749.10 759.70 742.60	654.80 662.70 668.10 671.50
1996–97 August November February May	715.70 706.60 712.10 708.50	662.30 686.50 687.70 676.20	617.50 631.90 653.80 662.30	628.50 626.80 639.80 652.30	691.10 686.40 699.90 702.40	624.30 643.00 658.80 652.70	672.50 672.10 672.50 678.40	762.00 769.90 777.30 763.20	673.80 679.80 688.70 687.10
1997–98 August	715.40	695.20	660.00	651.00	707.60	636.40	671.30	779.60	693.80
		I	EMALES —	ORIGINAL (	\$ PER WEE	()			
1995–96 August November February May	455.20 455.20 467.40 472.40	430.30 432.60 440.70 441.90	399.10 399.90 410.70 409.70	408.60 396.30 402.40 408.30	401.30 406.50 414.90 410.60	384.80 403.20 391.80 389.30	473.40 454.60 469.40 456.50	511.30 516.00 525.90 541.30	429.50 430.00 439.40 441.10
1996–97 August November February May	489.30 481.30 480.60 481.80	432.30 443.80 462.40 453.90	415.00 418.20 437.00 447.50	403.60 402.30 409.50 419.50	411.30 409.70 426.30 415.90	387.70 393.70 407.80 397.00	475.90 482.90 487.40 487.30	545.60 561.60 576.50 563.80	445.10 447.10 457.80 457.40
1997–98 August	482.50	460.40	447.80	420.00	419.20	400.70	506.70	576.90	460.20

			ANNUA	LAVERAGE	('000)				
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97	27.4 22.8 14.8 8.9 10.7 15.8 26.4 27.2 23.3	20.7 16.3 5.7 5.4 6.2 11.4 12.2 12.7 12.7	8.9 8.4 6.1 5.0 4.8 6.4 9.4 7.6 10.6	3.0 3.7 1.8 1.7 2.4 3.7 2.3 3.6	5.2 3.8 2.3 2.1 3.3 4.3 5.8 6.0 8.2	1.0 1.1 0.7 0.6 0.5 0.7 1.4 0.9 1.3	1.0 0.9 0.6 0.4 0.6 0.6 0.8 0.9 0.9	2.3 2.4 2.0 1.4 1.3 1.5 1.6 1.1 1.1	69.5 59.5 34.1 25.6 29.3 43.1 61.4 58.9 61.6
			QUARTERL	Y ('000) — C	RIGINAL				
1995–96 August November February May	32.0 25.4 26.8 24.5	10.6 12.0 16.7 11.6	9.3 6.8 7.2 7.3	2.5 1.5 2.7 2.4	4.9 6.9 7.0 5.4	0.8 1.1 1.0 0.8	1.0 1.0 0.9 0.9	0.8 1.4 1.6 0.8	62.0 56.1 63.9 53.6
1996–97 August November February May	25.2 25.6 22.9 19.6	13.6 12.8 12.8 11.5	9.0 9.0 12.2 12.1	5.0 2.6 3.7 3.0	7.5 8.8 7.8 8.6	1.3 1.1 1.4 1.4	0.9 1.1 0.7 0.9	0.9 1.4 1.0 1.0	63.5 62.3 62.6 58.1
1997–98 August	19.3	17.4	16.7	4.8	7.2	1.9	1.0	1.0	69.3

#### TABLE 9.14. AVERAGE WEEKLY OVERTIME HOURS PER EMPLOYEE (a)

			ANN	IUAL AVERA	GE				
1988–89 1989–90 1990–91 1992–93 1992–93 1993–94 1994–95 1995–96 1996–97	1.37 1.35 1.21 1.12 1.24 1.33 1.19 1.13 1.11	1.52 1.63 1.21 1.06 1.12 1.31 1.43 1.20 1.17	1.42 1.34 1.08 1.04 1.06 1.14 1.23 1.10 0.98	1.12 1.27 1.13 0.87 0.94 1.00 1.15 0.98 1.01	1.71 1.73 1.56 1.46 1.31 1.30 1.40 1.25 1.15	1.29 1.35 1.16 1.05 1.02 0.91 1.02 0.89 0.81	2.04 1.79 1.40 1.20 1.37 1.56 1.25 1.36 1.23	0.90 0.90 0.99 0.96 0.81 0.82 0.56 0.48 0.51	1.42 1.45 1.21 1.10 1.14 1.25 1.26 1.13 1.08
			QUART	ERLY — ORI	GINAL				
1995–96 August November February May	1.12 1.15 1.10 1.15	1.09 1.27 1.29 1.16	1.08 1.05 1.06 1.20	1.04 0.95 0.87 1.06	1.28 1.34 1.25 1.14	0.82 0.94 0.91 0.89	0.92 1.11 1.63 1.79	0.49 0.50 0.45 0.49	1.09 1.15 1.13 1.14
1996–97 August November February May	1.05 1.18 1.12 1.10	0.97 1.27 1.20 1.26	0.97 1.01 0.99 0.94	0.96 0.96 1.03 1.08	1.18 1.20 1.09 1.13	0.78 0.78 0.90 0.78	1.66 1.11 0.95 1.20	0.44 0.49 0.56 0.54	1.01 1.14 1.09 1.10
1997–98 August	1.02	1.23	0.88	1.01	1.08	0.71	1.29	0.55	1.04

			TOTAL NUME	BER OF DWI	ELLING UNIT	S			
1991–92 1992–93 1993–94 1994–95 1995–96 1996–97	111,420 129,788 154,735 138,833 138,217 159,428	85,738 104,579 130,335 103,088 106,750 113,489	80,577 96,576 108,620 87,252 82,011 83,962	31,765 36,960 45,725 36,429 38,707 36,661	48,323 59,395 75,881 60,834 60,792 63,277	10,431 11,130 12,579 11,236 11,152 11,041	2,497 3,930 4,297 3,980 4,291 4,088	8,555 10,780 12,313 9,696 9,600 9,491	379,306 453,138 544,485 451,348 451,520 481,437
			MON	THLY — ORI	GINAL				
1996–97 August September October November December January February March April May June	13,526 13,402 12,969 12,847 11,815 11,717 12,489 13,640 14,265 13,233	9,845 10,153 9,947 8,743 8,557 7,816 8,759 8,634 10,637 10,302 10,081	7,212 7,306 7,366 7,156 6,525 6,360 7,308 7,139 7,139 7,274 6,796 6,574	2,776 3,064 2,965 3,115 2,885 3,013 3,117 3,318 3,228 3,172	5,031 4,755 5,560 4,843 5,044 5,280 5,256 6,152 5,380 5,063	1,163 1,067 1,17 909 787 787 778 814 933 943 756	302 309 317 370 374 319 322 360 400 371 327	849 857 750 784 753 761 819 710 661	40,704 40,913 41,038 38,733 36,881 35,868 38,772 39,721 44,309 41,995 39,867
1997–98 July August September October	13,843 13,237 14,019 13,462	10,199 9,890 10,059 10,491	7,293 6,886 7,185 7,109	3,004 3,085 3,034 3,134	5,477 5,074 5,236 5,629	786 801 796 841	331 309 392 418	713 713 739 760	41,646 39,995 41,460 41,844
	F	PERCENTAG	E CHANGE F	ROM PREV	IOUS MONTH	H — ORIGIN	AL		
1996–97 April May June	8.5 -3.7 -7.2	23.2 -3.1 -2.1	1.9 6.6 3.3	6.4 -2.7 -1.7	16.5 –12.1 –5.9	14.6 1.1 –19.8	11.1 –7.2 –11.9	7.6 -13.3 -6.9	11.6 5.2 5.1
1997–98 July August September October	4.6 4.4 5.9 4.0	1.2 -3.0 1.7 4.3	10.9 5.6 4.3 1.1	-5.3 2.7 -1.7 3.3	8.2 -7.4 3.2 7.5	4.0 1.9 -0.6 5.7	1.2 -6.6 26.9 6.6	7.9 0.0 3.6 2.8	4.5 -4.0 3.7 0.9
				UE OF DWE	LLING UNITS _ION)				
1991–92 1992–93 1993–94 1994–95 1995–96 1996–97	10,051.9 12,308.6 16,238.7 15,316.7 15,867.7 19,979.1	6,323.5 8,193.3 10,369.2 8,803.1 9,405.5 10,653.1	5,516.4 7,398.0 9,197.6 7,860.5 7,748.5 8,182.1	2,083.8 2,569.5 3,388.0 2,879.7 2,982.2 2,956.1	3,143.4 4,337.3 6,258.0 5,398.9 5,536.2 6,048.6	513.0 612.1 772.9 725.7 769.4 750.0	165.0 302.9 366.0 374.6 424.3 430.6	741.5 1,056.2 1,241.6 946.8 944.7 979.8	28,538.4 36,778.0 47,831.9 42,306.0 43,678.5 49,979.3
			MONTHLY -	— ORIGINAL	(\$ MILLION)				
1996–97 August September October November December January February March April May June	1,599.4 1,573.9 1,667.9 1,491.0 1,494.5 1,555.1 1,743.3 1,932.3 1,934.1 1,764.0	874.1 899.6 903.3 798.3 809.6 740.7 818.1 838.6 1,030.9 1,018.4 1,021.5	683.3 686.1 700.6 679.3 631.0 627.5 723.3 718.8 721.1 672.6 674.1	216.9 250.6 233.6 248.1 251.5 231.3 246.6 251.4 270.4 264.5 253.3	$\begin{array}{c} 484.1\\ 443.6\\ 504.8\\ 461.6\\ 490.2\\ 503.9\\ 522.7\\ 506.2\\ 602.8\\ 518.9\\ 488.5\end{array}$	77.2 68.8 75.9 60.7 54.4 49.5 56.1 59.2 64.0 63.6 54.6	35.1 34.6 35.1 37.2 42.4 33.2 32.0 34.2 40.8 37.6 35.6	84.4 87.1 77.0 80.3 83.9 77.7 76.5 79.7 84.4 75.7 70.7	4,054.6 4,044.2 3,980.5 3,854.0 3,758.3 4,030.5 4,746.7 4,592.4 4,362.3
1997–98 July August September October	1,877.8 1,794.1 1,883.8 1,870.0	1,039.2 1,031.1 1,059.4 1,104.0	745.1 711.9 754.2 737.4	243.4 251.1 252.7 265.1	538.9 502.4 510.5 559.6	57.7 60.7 62.8 60.3	36.4 33.8 43.1 47.9	76.0 76.0 83.1 81.7	4,614.5 4,461.1 4,649.4 4,725.9
		PERCI	ENTAGE CHA	ANGE FROM	PREVIOUS	MONTH			
1996–97 April May June	10.8 0.5 –9.1	22.9 -1.2 0.3	0.3 6.7 0.2	7.5 -2.2 -4.2	19.1 –13.9 –5.9	8.0 -0.7 -14.2	19.5 8.0 5.4	6.0 -10.3 -6.6	12.2 –3.3 –5.0
1997–98 July August September October	6.5 -4.5 5.0 -0.7	1.7 -0.8 2.7 4.2	10.5 4.5 5.9 2.2	-3.9 3.1 0.6 4.9	10.3 6.8 1.6 9.6	5.9 5.2 3.3 –3.9	2.2 -7.1 27.7 11.0	7.4 0.1 9.3 –1.7	5.8 –3.3 4.2 1.6

# **10** INTERNATIONAL COMPARISONS

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#### NOTES

1. The statistics for Germany in these tables refer to Germany after unification.

2. **Consumer price index.** Due to the many differences in the structure of the housing sector in different countries and in the way that housing is treated in their CPIs, a simple comparison of All items (or headline) CPIs is often inappropriate. To provide a better basis for international comparisons, the Fourteenth International Conference of Labour Statisticians adopted a resolution which called for countries to *"provide for dissemination at the international level of an index which excludes shelter, in addition to the all-items index."* 

Table 10.13 presents indexes for selected countries on a basis consistent with the above resolution and comparable to the Australian series *All groups excluding housing*. The series in this table are presented on a reference base consistent with that used for publication of the Australian CPI (i.e. 1989-90 = 100.0) and as such are not directly comparable with those for All items published in Table 10.7 (presented on a reference base of 1990 = 100.0).

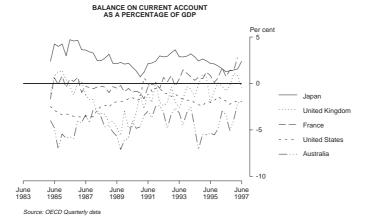
#### **RELATED PUBLICATIONS**

Consumer Price Index (6401.0)

Main Economic Indicators - Organisation for Economic Co-operation and Development (OECD)

			ANNU	JAL (1990 = 1	100.0)				
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1995–96	97.4 99.8 99.2 100.1 102.9 105.9 108.9 111.3 115.0	92.9 97.5 102.4 104.7 104.8 105.4 106.3 109.4 111.7	na 113.6 113.3 114.5 117.7 118.9 121.4	95.7 99.0 100.2 101.7 101.1 101.5 105.1 106.2 108.1	96.5 99.3 100.4 101.9 100.9 101.3 104.5 106.2 106.8	99.0 100.2 98.8 97.5 98.3 101.5 105.5 107.8 111.0	99.3 100.6 98.5 98.7 99.8 102.9 107.1 108.2 111.1	96.2 99.1 100.6 102.2 103.5 105.5 108.3 110.5 113.4	96.5 99.8 99.4 100.0 103.5 108.3 113.0 117.2 120.1
		PERCI	ENTAGE CH	ANGE FROM	I PREVIOUS	YEAR			
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1995–97	3.7 2.5 -0.7 1.0 2.8 2.9 2.8 2.2 3.3	5.5 4.9 5.1 2.2 0.2 0.5 0.8 3.0 2.1	na -0.3 1.1 2.8 1.0 2.1	4.5 3.5 1.2 -0.6 0.4 3.5 1.1 1.8	3.2 2.9 1.1 1.5 -1.0 0.4 3.2 1.7 0.6	3.8 1.2 -1.3 -1.3 0.8 3.2 4.0 2.2 2.9	3.5 1.3 -2.0 0.2 1.1 3.1 4.1 1.1 2.6	4.1 3.0 1.5 1.6 1.3 1.9 2.7 2.0 2.6	4.0 3.4 -0.4 0.6 3.5 4.6 4.3 3.7 2.5
		SI	EASONALLY	ADJUSTED	(1990 = 100.	0)			
1995–96 September December March June	110.2 110.8 111.2 112.9	107.3 108.8 111.0 110.7	118.6 118.5 118.3 120.2	105.8 105.5 106.9 106.7	106.0 106.2 106.8 105.9	107.0 107.5 108.1 108.7	107.8 108.0 108.4 108.8	109.5 110.0 110.8 111.7	116.1 116.7 118.1 118.1
1996–97 September December March June	113.2 114.4 115.7 116.7	111.0 112.0 113.6 110.3	120.8 121.0 121.4 122.6	107.5 107.8 108.0 109.1	106.7 106.5 106.2 107.9	109.3 110.5 111.5 112.6	109.7 110.4 111.5 112.8	112.1 113.0 114.1 114.4	119.2 119.5 120.0 121.7
1997–98 September	nya	nya	nya	nya	nya	nya	nya	nya	123.5
		PERCEN	TAGE CHAN	IGE FROM P	REVIOUS Q	UARTER			
1996–97 September December March June	0.3 1.1 1.1 0.9	0.3 0.9 1.4 –2.9	0.5 0.2 0.3 1.0	0.7 0.3 0.2 1.0	0.8 -0.2 -0.3 1.6	0.6 1.1 0.9 1.0	0.8 0.6 1.0 1.2	0.4 0.8 1.0 0.3	1.0 0.2 0.4 1.4
1997–98 September	nya	nya	nya	nya	nya	nya	nya	nya	1.5

#### INTERNATIONAL COMPARISONS



#### TABLE 10.2. BALANCE ON CURRENT ACCOUNT : PERCENTAGE OF SEASONALLY ADJUSTED GDP (a)

			ANN	NUAL				
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1995–97	-2.2 -1.7 -0.7 -1.3 -1.8 -2.2 -1.7 -2.0	2.6 2.1 1.4 2.6 3.2 3.0 2.4 1.7 1.7	na -0.5 -0.7 -1.2 -0.9 -0.5	-0.5 -0.6 -1.0 0.3 0.9 0.8 0.8 nya	-1.4 -1.4 -2.2 -1.1 1.6 2.0 2.7 nya	-4.1 -4.5 -2.0 -1.6 -1.7 -1.0 -0.1 -0.5 0.3	-3.5 -3.8 -3.3 -4.0 -3.4 -3.9 -1.9 0.2 -0.4	-5.0 -5.7 -2.9 -3.5 -3.7 -5.8 -4.2 -3.2
			SEASONALL	Y ADJUSTED				
1995–96 September December March June	-1.8 -1.4 -1.8 -1.9	2.1 1.9 1.6 1.3	-1.8 -1.1 -0.2 -0.6	0.1 0.7 1.7 0.8	3.1 2.2 2.1 3.6	-0.8 0.1 -0.3 -0.8	0.1 1.1 -1.5 1.2	-5.5 -4.9 -3.0 -3.4
1996–97 September December March June	-2.2 -1.9 -2.0 -1.9	1.4 1.5 1.6 2.4	-1.4 -0.2 -1.0 0.5	1.4 1.4 2.8 nya	4.8 3.0 3.0 nya	-0.3 1.1 0.9 -0.4	1.7 0.5 -1.7 -2.1	-5.0 -3.9 -2.1 -1.9

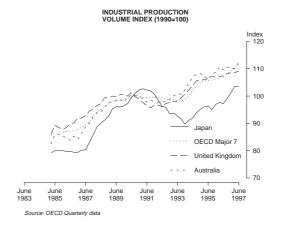
			ANN	UAL (\$US MI	LLION)				
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97	-112,829 -103,029 -84,114 -71,397 -102,894 -129,333 -164,887 -155,089 -177,574	77,747 56,755 58,313 93,358 113,646 122,555 117,037 78,805 67,684	74,205 73,369 30,947 18,157 32,261 40,025 51,178 58,497 71,447	-10,306 -10,777 -15,789 -3,319 4,137 10,074 12,727 13,197 24,093	-13,524 -11,320 -12,539 -13,396 6,183 23,857 23,706 35,723 nya	-48,852 -43,419 -30,970 -26,469 -27,936 -25,272 -20,812 -27,168 -21,378	5,343 6,036 12,071 9,621 13,948 12,926 22,978 32,080 26,114	-2,904 -1,569 2,785 3,158 868 90 -5,581 -1,443 -15	1,424 480 304 1,251 835 755 277 591 178
		S	EASONALLY	Y ADJUSTED	(\$US MILLIC	ON)			
1996–97 August September October November December January February March April May June	-14,637 -16,361 -13,940 -13,608 -16,144 -17,350 -15,661 -12,434 -13,811 -14,471 -13,496	6,500 4,642 4,588 7,977 4,502 5,455 3,781 3,611 6,476 9,305 7,563	5,530 5,844 6,151 6,218 5,156 2,993 5,789 6,903 6,488 5,993 7,241	2,159 1,272 2,199 1,224 1,482 1,939 1,838 1,655 2,633 2,848 3,153	5,043 3,106 4,472 3,847 2,190 3,062 2,929 2,739 2,983 2,399 2,263	-1,172 -2,041 -1,551 -2,153 -2,382 -1,478 -1,684 -1,504 -2,360 -1,566 -1,822	3,314 2,480 1,876 1,940 2,723 2,503 2,135 2,543 1,090 1,856 1,124	-10 -55 -237 -229 -125 80 155 -150 301 506 -91	-67 -28 52 23 15 -15 -24 -174 -107 60 3
1997–98 July August	–15,838 nya	6,317 9,140	6,139 nya	4,077 nya	3,198 nya	-1,588 nya	1,100 nya	-19 344	-130 nya

#### TABLE 10.4. PRIVATE CONSUMPTION EXPENDITURE VOLUME INDEX

			ANNUAL (1	1990 = 100.0)						
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97	97.4 99.5 99.6 100.4 103.6 106.9 109.9 112.7 115.7	93.4 98.2 101.2 104.1 104.8 107.0 108.7 112.1 114.2	na 100.8 102.5 103.5 105.1 106.6 107.8	96.0 99.0 100.5 102.1 102.8 103.4 105.4 107.3 108.4	96.2 99.0 101.3 103.7 102.2 101.9 103.5 104.9 106.2	98.5 100.0 99.0 97.3 98.8 101.7 103.9 106.3 110.5	97.7 99.8 98.7 99.2 100.4 102.7 104.9 106.8 110.2	94.8 99.0 100.1 102.7 105.8 109.5 114.9 119.4 122.1		
SEASONALLY ADJUSTED (1990 = 100.0)										
1995–96 September December March June	111.6 112.1 113.0 114.0	110.5 111.5 113.8 112.6	106.5 106.0 106.9 107.2	106.6 106.2 108.7 107.7	104.9 104.7 104.9 105.1	104.8 105.5 107.0 107.8	106.1 106.1 107.4 107.6	117.7 119.3 119.6 120.9		
1996–97 September December March June	114.2 115.1 116.6 116.9	112.4 113.8 118.7 111.9	107.8 107.2 107.3 108.7	108.6 108.1 108.4 108.3	105.3 105.8 106.5 107.1	108.6 110.0 110.9 112.6	108.1 109.6 110.9 112.2	120.8 121.7 122.3 123.4		
1997–98 September	nya	nya	nya	nya	nya	nya	nya	125.6		
		PERCENTAG	E CHANGE F	ROM PREVIC	OUS QUARTEI	R				
1996–97 September December March June	0.1 0.8 1.3 0.2	-0.2 1.2 4.4 -5.7	0.5 -0.5 0.1 1.3	0.9 -0.5 0.2 -0.1	0.2 0.5 0.7 0.5	0.7 1.3 0.8 1.5	0.5 1.4 1.2 1.1	-0.1 0.8 0.5 0.9		
1997–98 September	nya	nya	nya	nya	nya	nya	nya	1.8		

#### INTERNATIONAL COMPARISONS

			ANNUAL (1	990 = 100.0)				
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97	100.5 101.7 95.9 95.2 100.4 106.6 113.1 118.0 127.0	88.3 96.0 103.1 102.5 100.4 99.5 98.5 105.0 107.1	na 99.3 97.9 102.0 99.6 101.2	94.2 99.1 100.4 99.0 93.8 90.2 93.6 94.0 93.7	94.2 99.3 99.6 101.3 92.6 85.4 89.4 94.2 93.1	101.8 102.4 94.6 89.6 91.2 95.3 95.6 98.2	101.2 103.9 96.7 96.3 95.1 99.4 102.6 103.0 115.9	111.5 106.6 94.4 88.7 96.0 104.8 114.8 116.9 130.8
		PERCENT	AGE CHANGE	FROM PREV	IOUS YEAR			
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97	1.7 1.2 -5.7 -0.7 5.4 6.1 4.4 7.6	8.7 7.3 -0.5 -2.1 -0.8 -1.0 6.6 2.0	na -3.1 -1.4 4.1 -2.3 1.5	9.6 5.1 1.4 -5.3 -3.8 3.8 0.5 -0.4	5.6 5.4 0.3 1.7 -8.5 -7.9 4.7 5.4 -1.1	8.7 0.6 7.6 5.2 0.5 2.3 4.4 0.3 2.7	7.4 2.6 0.9 0.5 1.2 4.5 3.2 0.4 12.5	14.2 4.4 11.5 6.0 8.3 9.2 9.5 1.9 11.9
		SEAS	ONALLY ADJU	JSTED (1990 =	: 100.0)			
1995–96 September December March June	114.4 116.0 118.9 122.9	99.8 103.5 107.0 109.6	101.3 99.7 95.9 101.6	95.0 94.8 93.8 92.6	93.5 94.7 94.4 94.1	94.4 94.5 95.4 98.0	100.6 102.2 104.7 104.5	115.6 113.8 117.6 120.7
1996–97 September December March June	125.1 126.0 126.7 130.2	109.9 109.5 105.4 103.4	101.9 102.1 99.9 100.6	94.2 94.2 93.1 93.2	93.7 93.2 92.8 92.8	95.6 98.0 98.5 100.5	109.2 114.5 118.6 121.3	124.5 125.9 129.8 143.1
1997–98 September	nya	nya	nya	nya	nya	nya	nya	143.7
		PERCENTAC	GE CHANGE F	ROM PREVIO	US QUARTER			
1996–97 September December March June	1.8 0.7 0.5 2.8	0.3 0.4 3.8 1.9	0.4 0.2 -2.1 0.7	1.7 0.0 -1.2 0.2	-0.5 -0.5 -0.4 0.0	-2.4 2.5 0.5 2.0	4.5 4.8 3.6 2.2	3.1 1.1 3.1 10.3
1997–98 September	nya	nya	nya	nya	nya	nya	nya	0.4



#### TABLE 10.6. INDUSTRIAL PRODUCTION VOLUME INDEX

			ANNU	JAL (1990 = 1	100.0)				
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1995–96	100.0 99.9 98.5 99.5 103.1 106.8 112.1 114.6 119.0	93.8 97.2 102.1 99.4 94.0 91.1 95.4 96.8 101.9	92.8 97.4 103.0 102.9 96.0 94.5 99.0 98.4 101.1	96.9 99.6 99.3 98.8 95.4 94.5 99.7 99.4 101.1	98.2 100.7 99.3 100.0 96.9 97.5 104.9 107.1 105.3	99.8 100.7 98.2 96.3 97.8 101.6 106.0 107.2 108.6	103.8 102.1 96.9 96.1 99.0 103.9 111.5 112.2 116.3	97.5 99.2 99.8 99.5 98.7 99.8 104.9 106.4 109.9	97.4 99.2 99.2 98.0 99.5 103.7 107.5 109.3 110.9
		SI	EASONALLY	ADJUSTED	(1990 = 100.	0)			
1995–96 September December March June	113.7 114.0 114.5 116.2	95.1 97.0 97.7 97.3	98.9 97.6 98.1 99.1	100.2 98.2 99.4 99.8	107.8 108.8 106.2 105.7	107.1 107.0 107.2 107.5	112.0 111.7 112.4 112.6	105.9 106.2 106.5 107.2	108.1 108.7 110.8 109.6
1996–97 September December March June	117.1 118.4 119.7 121.0	99.1 101.3 103.6 103.6	100.3 100.0 101.6 102.6	100.8 100.2 100.4 102.9	104.9 103.9 104.8 107.4	108.2 108.6 108.6 109.2	115.0 115.6 116.4 118.3	108.3 109.2 110.5 111.6	110.6 110.6 110.0 112.5

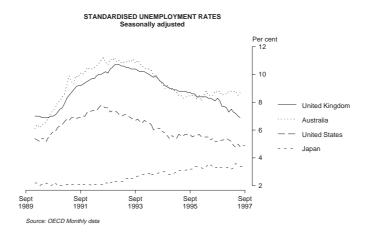
			A	NNUAL (19	90 = 100.0)					
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97	92.7 97.2 102.5 105.8 109.1 111.9 115.1 118.2 121.6	95.7 98.4 101.8 104.3 105.5 106.6 106.6 106.2 107.0	96.0 98.6 101.3 106.7 111.3 115.3 118.0 119.9 121.8	94.9 98.3 101.6 104.6 106.7 108.8 110.6 112.9 114.5	91.3 97.0 103.3 109.4 114.4 119.1 124.3 130.8 134.1	88.1 95.2 103.5 108.0 110.6 112.9 116.2 119.6 122.7	93.0 97.8 103.1 106.4 108.2 109.3 110.5 112.5 114.5	93.2 97.4 102.4 106.0 109.0 111.7 114.3 116.9 119.5	89.7 96.9 102.0 105.0 106.9 110.4 115.1 116.6	91.0 97.6 101.8 103.0 104.2 105.6 109.1 112.0 114.2
		PEF	RCENTAGE	CHANGE I	FROM PRE	VIOUS YEA	AR			
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1995–97	4.6 4.8 5.5 3.2 3.1 2.6 2.9 2.7 2.8	1.3 2.8 3.4 2.5 1.1 1.0 0.1 -0.4 0.7	2.1 2.8 2.7 5.3 4.3 2.3 1.6 1.6	3.2 3.5 3.4 2.9 1.9 1.7 2.1 1.5	5.7 6.3 6.5 4.6 4.1 4.4 5.2 2.5	7.0 8.1 4.3 2.4 2.1 2.9 2.9 2.5	4.4 5.1 5.5 3.2 1.7 1.0 1.1 1.8 1.8	4.0 4.5 5.1 3.5 2.9 2.5 2.3 2.3 2.2	7.3 8.0 5.3 1.9 1.0 1.8 3.2 4.2 1.3	4.7 7.2 4.4 1.2 1.3 3.3 2.7 2.0
ORIGINAL (1990 = 100.0)										
1995–96 September December March June	117.0 117.6 118.6 119.8	106.3 106.2 105.9 106.6	119.4 119.4 120.1 120.7	111.8 112.4 113.2 114.1	128.7 130.4 131.3 132.9	118.8 119.0 119.6 121.2	112.1 112.1 112.6 113.4	116.0 116.4 117.1 118.2	114.0 114.9 115.3 116.1	111.0 111.7 112.2 113.0
1996–97 September December March June	120.4 121.3 122.1 122.6	106.3 106.6 106.2 108.8	121.2 121.1 122.2 122.6	113.8 114.3 114.9 115.1	133.2 133.9 134.5 135.0	121.4 122.1 122.8 124.4	113.6 114.3 115.0 115.3	118.5 119.2 119.8 120.6	116.4 116.6 116.8 116.5	113.7 114.5 114.2 114.3
1997–98 September	nya	nya	nya	nya	135.2	nya	nya	nya	nya	nya
	PEI	RCENTAGE	CHANGE	FROM SAM	IE QUARTE	R OF PRE	VIOUS YEA	R		
1996–97 September December March June	2.9 3.1 3.0 2.3	0.0 0.4 0.3 2.1	1.5 1.4 1.7 1.6	1.8 1.7 1.5 0.9	3.5 2.7 2.4 1.6	2.2 2.6 2.7 2.6	1.3 2.0 2.1 1.7	2.2 2.4 2.3 2.0	2.1 1.5 1.3 0.3	2.4 2.5 1.8 1.2
1997–98 September	nya	nya	nya	nya	1.5	nya	nya	nya	nya	nya

			A	NNUAL (19	90 = 100.0)					
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97	93.1 97.3 101.7 102.6 104.4 104.6 106.4 108.6 110.8	96.9 99.4 100.8 100.6 99.5 97.5 96.5 95.7 95.7	97.2 99.1 101.2 103.2 104.1 104.0 105.8 107.1 nya	99.5 100.2 99.7 98.2 96.5 95.4 99.7 100.7 98.2	93.4 98.1 102.0 104.2 107.1 111.0 117.6 124.1 125.1	92.3 97.2 102.9 107.4 111.0 114.6 117.9 122.6 124.8	99.4 99.5 100.1 98.3 101.3 105.0 113.7 118.0 118.3	94.9 98.2 101.4 102.2 103.3 103.7 105.8 107.7 108.8	91.3 97.2 101.4 101.8 104.2 105.4 107.8 110.5 111.1	92.3 99.3 100.1 101.4 105.2 107.6 108.6 109.4 109.0
		PEF	RCENTAGE	CHANGE F	ROM PRE	VIOUS YEA	R			
1988–89 1989–90 1990–91 1992–93 1993–94 1994–95 1995–96 1995–96	4.3 4.5 4.5 0.9 1.8 0.2 1.6 2.1 2.0	0.2 2.5 1.4 -0.2 -1.1 -2.0 -1.0 -0.8 0.0	3.0 2.0 2.1 2.0 0.8 -0.1 1.8 1.2 nya	6.5 0.7 -0.4 -1.6 -1.7 -1.2 4.5 1.0 -2.5	5.1 4.9 4.0 2.2 2.8 3.6 5.9 5.5 0.8	4.6 5.2 5.9 4.3 3.4 3.3 2.9 4.0 1.8	3.7 0.1 0.6 -1.8 3.1 3.6 8.3 3.8 0.3	3.7 3.5 3.2 0.9 1.1 0.3 2.0 1.9 1.0	6.9 6.5 4.4 0.4 2.4 1.1 2.3 2.5 0.6	4.5 7.6 0.8 1.2 3.8 2.3 1.0 0.7 -0.3
			OF	RIGINAL (19	990 = 100.0	)				
1995–96 September December March June	107.5 108.1 108.8 110.0	95.9 95.8 95.6 95.4	107.1 107.1 107.1 107.0	102.3 101.1 100.3 99.3	123.7 123.9 124.4 124.4	120.9 121.9 123.5 124.1	118.0 118.3 118.1 117.7	107.3 107.5 107.9 108.3	110.3 110.3 110.8 110.5	109.4 109.9 109.2 109.0
1996–97 September December March June	110.5 111.3 111.0 110.4	95.2 95.2 95.3 97.1	106.8 nya	98.4 98.0 98.0 98.4	124.2 124.9 125.5 125.9	124.0 124.4 125.2 125.8	118.0 118.1 118.3 119.0	108.4 108.8 108.8 109.1	110.4 110.9 111.5 111.6	109.2 109.1 108.9 108.9
	PEF	RCENTAGE	CHANGE	FROM SAM	IE QUARTE	R OF PRE	VIOUS YEA	R		
1996–97 September December March June	2.8 3.0 2.0 0.4	-0.7 -0.6 -0.3 1.8	–0.3 nya	-3.8 -3.1 -2.3 -0.9	0.4 0.8 0.9 1.2	2.6 2.1 1.4 1.4	0.0 -0.2 0.2 1.1	1.0 1.2 0.8 0.7	0.1 0.5 0.6 1.0	-0.2 -0.7 -0.3 -0.1

			А	NNUAL (19	90 = 100.0)					
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1995–96	95.5 98.2 101.7 104.6 107.0 110.0 112.7 116.0 119.8	91.8 97.5 101.7 104.4 104.6 106.6 108.3 111.2 115.0	94.2 97.5 102.9 111.0 117.4 122.3 125.3 132.4 135.5	92.8 96.9 101.7 106.3 109.9 111.9 114.4 117.1 120.2	90.4 96.6 104.4 113.9 117.6 122.2 125.5 129.1 132.6	87.7 95.5 104.2 112.1 118.1 123.3 129.3 134.7 140.7	92.9 97.8 102.6 106.7 109.8 111.6 112.8 115.4 119.1	93.5 97.5 102.5 106.7 112.9 116.2 119.8 123.5	91.4 96.9 102.0 105.6 107.0 108.2 109.6 111.9 113.7	94.0 97.7 101.7 103.0 104.2 105.5 107.2 109.5 111.5
			OI	RIGINAL (1	990 = 100.0	)				
1996–97 August September October November December January February March April May June	118.1 119.1 118.5 119.4 120.7 120.4 120.2 120.8 120.9 120.9 121.0	97.4 87.0 87.1 92.6 241.3 96.2 87.4 88.7 89.4 89.1 160.4	134.9 135.2 135.2 136.7	119.3 119.8 120.6 121.3	130.9 130.9 131.4 131.5 131.8 133.8 133.8 134.0 134.1 134.1 134.3	136.1 136.6 137.6 139.5 143.1 139.2 142.9 146.7 142.2 142.3 143.5	118.5 119.5 119.3 120.5 120.1 118.7 119.7 119.2 118.6 120.2 118.0	122.0 122.0 123.0 124.0 123.0 124.0 125.0 125.0 125.0 125.0	113.1 113.2 113.4 113.5 113.6 113.7 113.7 113.9 113.9 114.3 114.6	111.0 111.0 112.0 112.0
1997–98 July August September	121.1 121.4 122.4	169.0 97.9 nya	nya	122.6	135.4 135.4 nya	144.4 nya	117.5 nya	nya	nya	nya

### TABLE 10.10. EMPLOYMENT INDEX (a)

			A	NNUAL (19	90 = 100.0)					
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97	98.6 100.0 99.5 99.3 100.3 102.7 105.4 106.4 108.8	97.0 99.1 101.0 102.6 103.1 103.3 103.2 103.4 104.5	96.6 98.6 101.5 101.5 100.0 99.1 99.1 nya	98.3 99.7 100.1 99.9 98.8 98.0 98.9 99.3 99.0	98.7 99.4 100.6 101.6 97.7 95.1 93.9 94.1 94.3	98.0 99.5 98.2 95.5 93.0 93.5 94.5 95.5 97.0	98.4 100.0 98.8 97.7 98.1 99.6 102.1 103.2 104.6	98.0 99.6 100.1 100.0 99.9 100.6 101.8 102.3 103.5	96.0 99.6 97.1 97.3 99.1 103.0 105.6 106.8	99.4 99.5 98.5 99.5 102.9 107.8 112.3 114.3
			OF	RIGINAL (19	990 = 100.0)	)				
1996–97 August September October November December January February March April May June	108.7 108.2 108.9 108.7 108.5 107.2 107.6 108.7 109.1 109.9 110.6	104.7 105.1 104.7 104.0 103.3 102.7 102.7 102.7 103.8 105.2 106.1 106.9	nya	99.0 99.0 99.0 99.1	95.3 94.5 93.0 94.3	97.0 97.0 97.0 97.0	107.4 104.8 104.7 103.9 103.4 101.3 101.6 102.4 103.2 106.4 109.0	103.8 103.6 103.7 103.4 103.2 102.1 102.2 102.9 103.7 104.3 104.9	106.0 107.0 107.0 108.0 106.0 106.0 107.0 107.0 107.0 107.0	114.4 114.8 114.0 114.1
1997–98 July August September	111.4 111.0 110.2	106.4 105.4 nya		nya	95.3	nya	109.5 109.8 nya	nya	108.0 106.0 nya	nya



#### TABLE 10.11. UNEMPLOYMENT RATES (a)

			A	NNUAL (PE	ER CENT)					
1988–89 1989–90 1990–91 1991–92	5.3 5.2 6.9 7.8	2.2 2.2 2.1 2.1	na	9.3 8.9 9.5 10.4	10.2 9.2 8.7 8.7	7.2 6.9 8.9 10.0	7.4 7.6 10.5 11.5	na	6.1 6.6 9.3 11.0	7.2 7.4 10.2 10.1
1992–93 1993–94 1994–95 1995–96 1996–97	7.0 6.1 5.6 5.3 5.0	2.5 2.9 3.1 3.5 3.5	7.9 8.6 8.2 8.8 9.7	11.7 12.4 11.5 12.4 12.6	10.3 11.2 11.8 12.0 nya	10.5 9.9 8.8 8.3 7.0	11.4 10.3 9.5 10.0 9.1	7.3 7.1 6.8 6.8 6.7	11.0 10.0 8.3 8.5 8.5	9.9 8.3 6.3 6.0 6.7
			SEASONA	ALLY ADJUS	STED (PER	CENT)				
1996–97					,	,				
August September October	5.2 5.2 5.2	3.3 3.3 3.3	8.9 9.0 9.0	12.5 12.6 12.6	12.0	8.1 8.3 8.1	9.5 10.0 10.0	6.7 6.8 6.8	8.8 8.7 8.8	6.3
November December January February	5.3 5.3 5.4	3.3 3.3 3.3 3.3	9.2 9.2 9.4 9.5	12.6 12.5 12.5 12.5	12.0	7.7 7.7 7.6 7.3	10.0 9.7 9.7 9.7	6.8 6.8 6.8 6.8	8.5 8.6 8.6 8.8	6.0
March April May	5.3 5.2 4.9 4.8	3.3 3.2 3.3 3.6	9.5 9.5 9.5 9.6	12.5 12.5 12.5 12.6	12.2	7.5 7.5 7.3 7.2	9.7 9.3 9.6 9.5	6.6 6.6 6.6	0.0 8.8 8.8 8.8	6.5
June	5.0	3.5	9.7	12.6	nya	7.0	9.1	6.7	8.5	6.7
1997–98										
July August	4.8 4.9	3.4 3.4	9.7 nya	12.6 nya		6.9 nya	9.0 9.0	6.6 nya	8.7 nya	
September	4.9	nya					nya	<b>J</b>		nya

#### INTERNATIONAL COMPARISONS

#### TABLE 10.12. M1 PLUS QUASI-MONEY INDEX

			ANNL	JAL (1990 = 1	00.0)				
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97	93.8 98.1 100.2 100.8 101.9 103.8 107.3 114.9 122.8	84.9 93.4 100.1 104.7 107.6 110.9 115.0 119.5 123.9	90.8 95.0 106.7 120.7 131.1 143.5 148.1 153.0 nya	83.7 91.5 98.7 103.0 107.8 104.7 106.3 109.9 108.0	87.8 93.3 99.5 104.5 107.1 112.3 112.1 109.3 115.2	75.6 89.4 100.1 105.8 109.1 113.9 119.6 130.9 144.5	80.3 91.3 100.2 107.1 112.1 115.2 118.6 124.0 127.3	83.0 94.4 99.0 99.8 102.1 106.4 114.8 125.0 137.1	86.3 89.2 99.0 106.9 117.5 132.7 137.3 148.0 163.8
		PERCI	ENTAGE CH	ANGE FROM	I PREVIOUS	YEAR			
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97	6.8 4.6 2.1 0.6 1.1 1.8 3.4 7.1 6.9	9.3 10.1 7.1 4.6 2.7 3.1 3.7 3.8 3.7	6.5 4.7 12.3 13.2 8.6 9.4 3.2 3.3 nya	8.6 9.3 7.9 4.4 4.6 -2.9 1.5 3.4 -1.8	5.7 6.2 6.7 5.0 2.5 4.9 -0.2 -2.5 5.4	18.1 18.2 12.0 5.6 3.2 4.4 5.0 9.5 10.4	12.5 13.6 9.8 6.9 4.7 2.8 3.0 4.5 2.7	15.7 13.7 4.9 0.7 2.3 4.3 7.8 8.9 9.6	6.6 3.3 11.0 7.9 10.0 12.9 3.4 7.8 10.7
		SI	EASONALLY	ADJUSTED	(1990 = 100.	0)			
1996–97 August September October November December January February March April May June	119.5 120.3 120.8 121.7 122.6 122.9 123.9 124.7 125.9 126.2 126.2	122.2 122.5 122.8 123.3 123.6 124.1 124.5 124.7 125.5 125.6 125.7	160.5 161.1 162.3 162.8 163.8 166.0 nya	109.4 108.8 108.2 109.1 107.1 106.3 107.3 107.3 108.0 108.0	110.8 112.1 112.8 114.9 113.5 116.1 117.8 116.8 116.8 120.2 120.3	138.6 139.9 141.5 143.0 142.6 145.0 146.9 148.4 148.7 150.7 152.0	126.2 126.4 127.0 127.5 128.0 128.2 128.2 127.9 127.6 127.9 127.1	132.6 132.7 135.0 136.2 136.3 137.4 138.7 138.9 140.6 141.7 143.0	161.2 160.4 163.6 163.2 165.7 163.5 166.0 165.8 165.3 163.9 168.2
1997–98 July August	127.4 nya	125.8 126.4		108.4 nya	nya	153.7 154.8	126.5 nya	143.9 nya	170.6 169.3
	PEF	RCENTAGE (	CHANGE FR	OM SAME M	ONTH OF PI	REVIOUS YE	EAR		
1996–97 April May June	7.5 7.4 7.1	4.1 3.6 3.2	nya	-2.1 -1.7 -0.9	7.2 11.1 10.3	10.3 11.2 11.4	1.7 1.4 1.0	9.4 10.2 9.7	8.2 3.3 4.0
1997–98 July August	7.1 nya	3.2 3.4		–0.5 nya	nya	12.0 11.7	0.6 nya	9.3 nya	7.1 5.0

				ANNU	JAL (1989	90 = 10	0.0)					
1988-89 1989-90 1990-91 1991-92 1992-93 1993-94 1994-95 1995-96 1996-97	95.5 100.0 105.5 108.7 112.1 114.8 118.0 120.9 124.3	97.2 100.0 103.4 105.9 106.8 107.9 107.8 107.3 108.2	97.4 100.0 102.7 107.1 110.3 113.2 115.2 116.3 117.7	95.4 100.0 105.5 108.8 110.8 112.0 113.4 116.0 118.8	94.5 100.0 107.7 115.0 118.6 122.0 124.8 128.3 131.5	90.8 100.0 110.8 121.7 130.8 140.1 151.4 160.8 168.2	93.7 100.0 109.1 117.9 123.5 130.4 138.0 144.4 151.3	97.0 100.0 104.0 107.6 111.4 114.2 119.1 122.5 125.7	94.2 100.0 108.7 120.0 129.0 137.8 150.3 163.7 174.1	na 100.0 103.3 106.1 108.1 110.9 114.5 116.0 118.1	93.7 100.0 105.6 108.8 111.0 113.5 116.5 121.1 123.9	93.0 100.0 104.0 106.5 108.7 109.4 110.5 111.9 113.7
			PERCE	NTAGE C	HANGE F	ROM PR	EVIOUS	YEAR				
1988–89 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97	4.7 4.7 5.5 3.0 3.1 2.4 2.8 2.5 2.8	1.1 2.9 3.4 2.4 0.8 1.0 -0.1 -0.5 0.8	1.9 2.7 2.7 4.3 3.0 2.6 1.8 1.0 1.2	4.0 4.8 5.5 3.1 1.8 1.1 1.2 2.3 2.4	5.0 5.8 7.7 6.8 3.1 2.9 2.3 2.8 2.5	9.7 10.1 10.8 9.8 7.5 7.1 8.1 6.2 4.6	6.4 6.7 9.1 8.1 4.7 5.6 5.8 4.6 4.8	2.8 3.1 4.0 3.5 3.5 2.5 4.3 2.9 2.6	6.9 6.2 8.7 10.4 7.5 6.8 9.1 8.9 6.4	na 3.3 2.7 1.9 2.6 3.2 1.3 1.8	6.6 6.7 5.6 3.0 2.0 2.3 2.6 3.9 2.3	3.9 7.5 4.0 2.4 2.1 0.6 1.0 1.3 1.6
				ORIGI	NAL (198	9–90 = 10	0.0)					
1995–96 September December March June	119.7 120.2 121.2 122.6	107.3 107.3 106.9 107.8	116.1 115.7 116.4 116.9	115.3 115.3 116.0 117.3	127.0 127.7 128.5 130.0	158.6 159.6 160.7 164.1	141.8 142.3 145.2 148.1	121.4 122.0 122.3 124.3	157.9 161.6 167.0 168.1	115.4 115.6 116.3 116.8	119.8 120.8 121.5 122.3	111.2 111.6 112.0 112.8
1996–97 September December March June	123.1 124.1 124.7 125.1	107.3 107.3 107.2 110.7	117.3 117.1 118.0 118.2	117.5 118.5 119.2 119.8	130.3 131.2 131.6 132.8	165.5 167.4 168.9 170.8	149.6 149.5 152.4 153.8	126.1 126.3 124.7 125.7	168.5 173.1 177.1 177.7	117.3 117.7 118.4 118.8	122.7 123.6 124.5 124.8	113.0 113.8 113.9 114.1
1997–98 September	125.3	nya	119.3	nya	133.5	nya	nya	127.6	183.3	nya	124.4	114.4
		F	PERCENT	TAGE CH	ANGE FR	OM PRE\	/IOUS QL	JARTER				
1996–97 September December March June	0.4 0.8 0.5 0.3	0.5 0.2 0.3 3.3	0.3 -0.2 0.8 0.2	0.2 0.9 0.6 0.5	0.2 0.7 0.3 0.9	0.9 1.1 0.9 1.1	1.0 -0.1 1.9 0.9	1.4 0.2 –1.3 0.8	0.2 2.7 2.3 0.3	0.4 0.3 0.6 0.3	0.3 0.7 0.7 0.2	0.2 0.7 0.1 0.2
1997–98 September	0.2	nya	0.9	nya	0.5	nya	nya	1.5	3.2	nya	-0.3	0.4
		PERCEN	TAGE CH		ROM SAM		FER OF P	REVIOUS	YEAR			
1996–97 September December March June	2.8 3.2 2.9 2.0	0.0 0.2 0.3 2.7	1.0 1.2 1.4 1.1	1.9 2.8 2.8 2.1	2.6 2.7 2.4 2.2	4.4 4.9 5.1 4.1	5.5 5.1 5.0 3.8	3.9 3.5 2.0 1.1	6.7 7.1 6.0 5.7	1.6 1.8 1.8 1.7	2.4 2.3 2.5 2.0	1.6 2.0 1.7 1.2
1997–98 September	1.8	nya	1.7	nya	2.5	nya	nya	1.2	8.8	nya	1.4	1.3

## **GENERAL INFORMATION**

#### Structure of Australian Economic Indicators and Cross Referencing

*Australian Economic Indicators* takes a market or activity approach to the presentation of statistics. The relationship between this structure and the four consolidated accounts that comprise the National Accounts is shown in Table A below. Table B following provides a cross-reference guide to industry and sector statistics.

### Table A - Cross Reference to National Accounts Aggregates

	I DOMESTI	C PRODUCTION ACCOUNT	
	Chapter		Chapter
Wages, Salaries and Supplements Gross Operating Surplus Net Indirect Taxes	1,7 1,7 1	Consumption Investment Increase in Stocks Exports less Imports	1,3 1,3 1,3,4 1,3
Gross Domestic Product (income based)	1	Gross Domestic Product (expenditure based)	1
	II NATIONAL ING	COME AND OUTLAY ACCOUNT	
	Chapter		Chapter
Consumption Saving	1,3 1,7	Wages, etc. Net Operating Surplus Net income/transfers from	1,7 1,7
		Overseas Net Indirect Taxes	1,2,7 1
Disposal of Income	1,7	National Disposable Income	1,7
	III NATIO	NAL CAPITAL ACCOUNT	
	Chapter		Chapter
Investment Increase in Stocks Net Lending to Overseas	1,3 1,3,4 2	Depreciation Saving	1,7 1,7
Gross Accumulation	1	Finance of Gross Accumulation	1

Chapter	National Accounts	International Accounts	Consumption and Investment	Production	Prices	Labour Force and Demography	Incomes and Labour Costs	Financia Markets
Sector, Industry	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
			Ta	ble number				
Sector								
Trading enterprises <sup>(a)</sup>	4,5	2,11	2,3,5,6	1-12	7-12	6	2,5	4,6
Financial enterprises	3,4		5					1-7
Households <sup>(a)</sup>	4-6	2,11	1-4,7		1,2,7	1-10	1-5	2,3
General Government	2,4-7	7	8,9		2-4			
Overseas	2,5	1-12			5,6	9,10		6
ndustry								
Agriculture, forestry, fishing and hunting	1,3	2,3	4	1,2	5,6,9	6	1	
Mining	3	3	5-7	4,5	6	6,8		
Manufacturing	3	3,4	5-7	1-3	8,11,12	6-8		
Electricity, gas and water	3		1	2		6		
Construction	3		5	6-11	7-9	6,8		2,3
Wholesale and retail trade	3		1-4,6	1,2	1,2,6			
Transport and storage	3	3,4	1		1	6,8		
Communica- tion	3		1			6,8		
Finance, property and business services	3		1,5,7			6		
Public admini- stration and defence	3		8,9			6		
Community services	3		8,9			6		
Recreation, personal and other services	3		1,8,9	12	1	6		
Ownership of dwellings	3		1,4		1,2,7			2,3

### Table B - Cross Reference to Industry and Sector Statistics

Note: Chapter 10, International Comparisons is not included in this table as most data in this chapter are at a national level, not sector or industry. (a): In the National Accounts chapter, the trading enterprises sector includes only corporate trading enterprises, and the households sector also includes unincorporated enterprises.

#### **Explanatory Notes**

Explanatory notes in the form found in other ABS publications are not included in *Australian Economic Indicators*. Readers are directed to the explanatory notes contained in related ABS publications.

Other useful sources of detailed information are the 'Concepts, Sources and Methods' and classification publications. These are released irregularly, each relating to a specific publication, collection or standard classification. Some of the publications most relevant to *Australian Economic Indicators* are:

Australian and New Zealand Standard Industrial Classification (ANZSIC) (1292.0) Classification Manual for Government Financial Statistics, Australia (5514.0) Australian National Accounts: Concepts, Sources and Methods (5216.0) Balance of Payments, Australia: Concepts, Sources and Methods (5331.0) A Guide to Labour Statistics (6102.0) The Australian Consumer Price Index: Concepts, Sources and Methods (6461.0)

#### **Related Publications**

A list of related publications is included in each chapter under the table of contents. These include publications which are the source of the data in the tables and other related publications.

#### Seasonally Adjusted and Trend Estimates

Series in this publication include original, seasonally adjusted and trend series. Special care should always be taken in interpreting data for the most recent months and quarters. Some of the original and all of the seasonally adjusted and trend series are subject to revision.

It is not uncommon for movements in original time series data and those provided from seasonally adjusted and trend series to differ significantly. Movements in a time series of original data may reflect several factors, including:

- longer-term changes in the item being measured (i.e. trend movements);
- short term irregular changes;
- regular seasonal influences;
- normal 'trading', 'working' or 'pay' day patterns; and
- systematic holiday effects.

Seasonal adjustment and trend estimates help the user to identify the effect of these influences on the time series. Seasonal adjustment removes the effect of the last three listed influences from the data, leaving only the trend and short term irregular movements. Trend estimates are then obtained by removing the effects of the short term irregularities, which in many series can be a major contributor to movements in the original data. By comparing the historical trend series with the seasonally adjusted series, the user can identify the short term irregularities which have influenced the original series.

The general methods used in the ABS for making seasonal adjustments are decried in *Seasonally Adjusted Indicators, Australia 1983* (1308.0). The method used to estimate trends is described in the Information Paper A Guide to Smoothing Time Series - Estimates of Trend (1316.0).

Trend estimates produced by the ABS are based on Henderson Moving Averages, and are therefore subject to revision especially for the latest few months or quarters.

#### **Constant Price Estimates**

Constant price statistics in this publication, refer to estimates in 1989-90 dollar terms, and measure values expressed at the average prices prevailing that year. Period-to-period movements in constant price estimates provide what are often called 'changes in real terms'.

#### **Implicit Price Deflators**

An implicit price deflator (IPD) is a price index obtained by dividing the current price value of a statistical aggregate by its constant price value and as such has the form of a current weighted price index. The change in the IPD between any two periods represents the effects of actual price changes and the effects of relative changes in the underlying quantity weights, or physical composition of the aggregate from which the deflator is formed.

#### Symbols and Other Usages

billion = thousand million

The following *symbols*, where shown in columns of figures or elsewhere in tables, mean:

- na data not available: due to either some series starting later than others, no seasonally adjusted data for some series, or data not published for other reasons. Note that where a time series is not available the symbol na is used followed by empty cells.
- nya data not yet available: used in tables from multiple sources where some series' end-dates are shorter than that of the table itself.
- .. not applicable.
- 0, 0.0 nil or rounded to zero.
- nec not elsewhere classified.
- nes not elsewhere specified

Columns in bold in the tables indicate a total. Columns usually sum from the left, with the total appearing on the right . Some tables include sub-total columns and columns which need to be subtracted to obtain the total. Where this is not clear a footnote explains the relationship between the columns.

Columns in italics indicate that seasonally adjusted or trend estimates are not available for that column, and original data are provided instead.

Yearly periods shown as, e.g. 1988-89, refer to the fiscal year ended 30 June 1989.

Where figures have been rounded, discrepancies may occur between sums of the component items and totals. Percentage changes may not be exactly comparable to tabulated source series due to rounding of the source series, the percentage change series or both.

#### **Metric Prefixes**

Deca (da)	= ten
Hecto (h)	= hundred
Kilo (k)	= thousand
Mega (M)	= million
Giga (G)	= thousand million
Tera (T)	= million million