

AUSTRALIAN ECONOMIC INDICATORS

EMBARGO: 11:30AM (CANBERRA TIME) FRI 30 MAY 2003

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- For further information about these and related statistics, contact Ms Jo Jackson on Canberra 02 6252 6114 or the National Information and Referral Service on 1300 135 070.

NOTES

FORTHCOMING ISSUES	<i>Issue</i>	<i>Expected release date</i>
	July 2003	30 June 2003
	August 2003	31 July 2003
	September 2003	29 August 2003
	October 2003	30 September 2003
	November 2003	31 October 2003
	December 2003	28 November 2003

IN THIS ISSUE Where available, the statistics in this issue are presented as time series for the last nine years of annual data, the last nine quarters or 15 months of data. To assist analysis most tables include percentage movements, as well as levels, of series.

Quarterly and monthly data for most series, and annual data for a limited number of series, are available from the ABS for earlier periods than that shown in this publication. Many series can be obtained on electronic media. Inquiries should be directed to the National Information Service on 1300 135 070.

CHANGES IN THIS ISSUE
EXTENDED TIME SERIES

For users requiring longer time series, each February issue of *Australian Economic Indicators* contains, for most series, a greater span of annual, quarterly and monthly data.

SYMBOLS AND OTHER
USAGES

billion	thousand million
n.a.	not available
n.y.a.	not yet available
..	not applicable
0, 0.0	zero or rounded to zero
n.e.c.	not elsewhere classified
n.e.s.	not elsewhere specified

Dennis Trewin
Australian Statistician

FEATURE ARTICLE:

REVISED HOUSEHOLD INCOME DISTRIBUTION STATISTICS

INTRODUCTION

This article describes some limitations in the data about household incomes collected in recent years in the Survey of Income and Housing Costs (SIHC). In particular, the apparent coverage of benefit payments (government cash transfers) declined during the 1999–2000 and 2000–2001 surveys, and investigations and corrective actions are explained.

The article announces some changes (recommended in international standards) to the way income distribution data are presented, and provides a summary table showing the effect of all these changes to data from 1994–1995 through to 1999–2000.

BACKGROUND

The Feature Article titled *Upgrading Household Income Distribution Statistics*, published in the April 2002 issue of *Australian Economic Indicators*, discussed a range of developments towards a more consistent time series of income distribution statistics from ABS household surveys, summarised revisions to ABS income distribution statistics that had been determined at that time, and noted issues with the coverage of government cash transfer payments (benefit transfers) as an income source in ABS household survey results.

For benefit transfers, the April 2002 article announced that processing errors with the 1998–1999 Household Expenditure Survey (HES) results significantly understated the incomes of those households with the lowest 40% of incomes. Revised 1998–1999 HES microdata were released in mid 2002, with the mean income of the bottom 20% of households revised upwards by 13%, and the mean income for the next 20% of households revised upwards by 3%.

The April 2002 article also announced that the “coverage” of benefit transfers in the 1999–2000 Survey of Income and Housing Costs (SIHC) had fallen significantly, to less than 83% of the aggregate totals published by the Department of Family and Community Services (FaCS) and the Department of Veterans' Affairs (DVA). In the four SIHC surveys to 1997–1998 coverage had been relatively stable at around 85%. Benefit transfers coverage in the yet to be published 2000–2001 SIHC data fell further, to 79%. If, as was the case with the HES processing errors, the lower coverage of SIHC benefit transfers largely related to missing payments made predominantly to households represented in the lowest two income quintiles, the change in understatement would have impacted very significantly on several of the measures used to assess income inequality.

This article summarises:

- the investigations into the undercoverage of benefit payments;

BACKGROUND

continued

- outlines the steps taken by ABS to correct for the undercoverage;
- discusses a range of other methodological improvements in household income distribution measurement; and
- presents summary revised SIHC results from 1994–1995 to 1999–2000.

UNDERCOVERAGE OF BENEFIT TRANSFERS

Population scope

The SIHC does not attempt to capture all benefit transfers. The scope of the SIHC is restricted to urban and rural areas of Australia, excluding remote and sparsely settled areas of the Northern Territory, and includes only the usual residents of private dwellings, such as houses, flats, units, caravans, tents and other private structures that are places of usual residence at the time of interview. Persons living in non-private dwellings, such as hotels, boarding schools, nursing homes and other institutions, are excluded. Persons residing abroad and receiving Australian government benefit transfers are also excluded from the scope of the SIHC.

Underreporting

The SIHC fails to collect some benefit payments that are made to people in scope of the survey. In some cases, respondents fail to report all their income, including government benefits. Respondents are asked to report the latest amount received as benefit transfers. These amounts are likely to be reported in SIHC, at least in part, as the net cash transfers usually received by the respondent. Amounts that are deducted at source, such as tax, rent or other regular commitments for which arrangements have been made for automatic deduction by Centrelink, may be excluded by some respondents. Amounts that are received less frequently than fortnightly, such as a quarterly telephone allowance, may also be excluded. Respondents may also fail to report all their income for a variety of other reasons, such as privacy concerns, difficulties in remembering income details, and unwillingness to reveal fraudulent or other illegal activity.

Non-response bias

Survey results are expanded to estimates for the whole population by applying weights to survey responses. In calculating the weight to be applied to each respondent, benchmarking procedures are used to ensure that the expanded estimates are consistent with the demographic characteristics of the population as established by Population Censuses and intercensal demographic estimates. It is then assumed that survey respondents are representative of all people in the population. However, while consistency is ensured for certain demographic characteristics, this may not be the case for other characteristics being collected in the survey, such as income and source of income. The most problematic aspect is the extent to which survey respondents may differ from people who reside in dwellings selected in the survey but from whom responses were not obtained. Such differences are called non-response bias.

Non-response bias
continued

Non-response bias may result in undercoverage or overcoverage in final survey estimates. In the case of the SIHC, aggregate estimates of total benefit transfers may therefore exhibit undercoverage or overcoverage because of non-response bias.

Undercoverage over time

The net effect of scope restrictions, incomplete reporting and the population benchmarking adopted, was a substantial but stable difference from 1994–1995 to 1997–1998 between aggregate government benefits estimated from the SIHC and aggregate benefits paid by government agencies. Variations from year to year were within the range expected to be associated with sampling error. Such undercoverage of real world income flows to households impacts on other sources of income in similar ways. The extent of undercoverage of each income source will affect the estimation of household income levels and the measurement of income distribution at any point in time. As long as undercoverage is relatively stable over time, the impact on measuring changes in income and its distribution will be limited.

However, benefit transfers coverage declined significantly over the two SIHC cycles after 1997–1998. While it might be initially concluded that the decline in 1999–2000 coverage may have been associated with sampling error, the subsequent decline in 2000–2001 could not be interpreted as sampling error. The decline in coverage was across all major benefit types and sustained across two survey cycles. The following table shows the coverage that was achieved in each survey year, using the methodology in place in April 2002 which had been modified to remove inconsistencies in estimation from year to year.

SIHC COVERAGE OF CASH BENEFIT TRANSFERS

	1994–1995	1995–1996	1996–1997	1997–1998	1999–2000	2000–2001
Initial SIHC coverage(a)	84.8%	83.8%	84.3%	85.7%	82.7%	79.3%

(a) Recompiled in April 2002 using an imputation/estimation methodology that was consistent over time.

If the increased SIHC undercoverage was due to reporting error by individuals, or processing error, or a real world change not captured in individual reporting through SIHC methodology, there was the potential for significant misrepresentation of the changes in income distribution in Australia. In addition, analysis by life cycle groups was likely to be affected by such a major omission of one income source that is more significant to certain groups.

INVESTIGATING
WELFARE
TRANSFERS
ESTIMATION

A number of different avenues have been investigated in seeking to understand and correct for the decline in benefit transfers coverage. These include possible systems errors, appropriateness of the coverage comparison being made between aggregate SIHC estimates and aggregate benefits paid by government agencies, changes in the way that benefit transfers are made which might not be captured in the SIHC, changes in the quality of reporting by households, and options for and appropriateness of the weighting methods used to compile aggregate results.

Processing Error

Processing errors had been detected and corrected for the 1998–1999 HES, resulting in significant revisions to income estimates. However, unlike the HES processing system, which had been significantly modified between the 5 yearly HES survey cycles, the SIHC processing system had been relatively stable since its inception in 1994–1995.

And also unlike the HES processing errors, where only certain benefits had been affected, the SIHC undercoverage was across all benefits types, while the coverage of business, investment and wage and salary incomes appeared to be maintaining historical coverage levels when compared to relevant national accounting and Australian Taxation Office data. A review of the SIHC processing system did not identify either any system changes that might only have impacted on 1999–2000 and 2000–2001 benefit estimates, or systems errors that might only be reflected systematically in estimates for the most recent two survey cycles.

In summary, no major errors were found in the SIHC processing system.

Coverage Comparison Between SIHC Estimates And Aggregate Benefits Paid By Government Agencies

Because of the audit scrutiny associated with government outlays, there is little likelihood of significant error in the published aggregate benefit amounts. However, it was possible that changes in the nature of accounting for the expenditures, changes in the population composition of benefit recipients, or changes in the way that recipients were provided with their benefits may have impacted on the validity of the coverage analysis being undertaken. Nevertheless, ABS investigations showed that a stable relationship could be expected, over the period 1994–1995 to 2000–2001, between SIHC measures of benefit transfers and the aggregate transfers values published by the Departments of Family and Community Services and Veterans' Affairs because:

- the proportion of benefit recipients in special dwellings or overseas had been stable over the period when SIHC coverage declined;
- while accrual accounting was introduced as the basis of compilation for published benefit transfer aggregates from 1998–1999, the nature of the changes were not such that they would have had an adverse impact on apparent SIHC coverage;
- the published aggregate transfers values in each year of comparison with survey data only related to benefits paid, and administration costs had not been added in recent years;
- analysis of movements in selected aggregates, such as age pension payments, tracked announced changes in both benefit levels and eligibility criteria; and
- even if all affected respondents failed to include the value of the automatic deductions made on their behalf by Centrelink, such as tax or rent, the scale of the increase in

Coverage
Comparison
Between SIHC
Estimates And
Aggregate Benefits
Paid By
Government
Agencies
continued

such deductions was not sufficient to have a marked effect on the coverage ratios over the period under analysis.

There was one error identified through this analysis. Under the income concept used in the SIHC, the survey had failed to collect information about the one-off payment to seniors paid in 2000–2001 to income support recipients who had reached age pension age. Correcting this error accounted for 1.0 percentage point of the 3.4 percentage point deterioration in coverage in that year.

In summary, except for the one-off payment to seniors, no errors were found in the process of comparing the SIHC benefit transfer estimates with published aggregates.

Misreporting by
SIHC Respondents
(Measurement
Error)

Possible causes for respondent error contributing to the declining coverage of benefit transfers reported in SIHC included:

- respondents increasingly understating the amount of benefit transfers that they receive; and
- respondents increasingly declining to acknowledge that they were recipients of benefit transfers, whether from a privacy perspective, from a desire to hide fraudulent activity, or otherwise.

To assess the accuracy of respondents' reporting, the benefits reported by individuals were compared to estimates of apparent benefit entitlements modelled on the basis of other reported information such as age, non-benefit income, and number of children. The analysis did not reveal any obvious decline in the average individual benefit level being reported relative to the apparent benefits entitlement. If a decline had been detected it might have suggested an increasing tendency to understate the individual amounts received. Nor did this analysis identify any increase in people not reporting welfare transfers when they had no other significant sources of income. For example, the number of persons reporting that they received the age pension in SIHC was a constant proportion of the total number of persons in the SIHC sample who were of age pension age and also had little other income.

It is possible that persons who are not entitled to receive benefit transfers, perhaps because they receive other incomes, but nevertheless claimed and received benefits, do not report the fraudulently claimed benefit income to the ABS. While this possibility is plausible for some benefit types, no evidence of an increase in fraud was identified. And no plausible explanation was identified for fraud to be the cause of an across-the-board decline in coverage of all major pension types in 1999–2000, including age pensions, disability pensions and service pensions, nor why that level of fraud would accelerate in 2000–2001.

In summary, although there may well be some misreporting by SIHC respondents, no evidence was found for any significant deterioration over the latest two years.

As with other household surveys, during estimation and weighting SIHC is benchmarked using known demographic totals (i.e. population totals of people and households, classified by age, sex, state, etc). One of the reasons to benchmark a survey is to maximise the extent to which the survey results represent the full population being surveyed. Subgroups that responded less well to the survey are therefore given larger weights than subgroups that responded more fully. However, if non-respondents differ from respondents in characteristics other than those being benchmarked, survey estimates are still subject to non-response bias.

There were several indicators that the impact of non-response on the SIHC is changing and the profile of survey respondents is becoming less representative of that of non-respondents. As a result, the SIHC estimation methodology may not have been fully effective in accommodating changing non-response patterns, leaving the potential for bias in the coverage of incomes that might result. These indicators were:

- SIHC response rates that had been relatively stable at about 90% over the period 1994–1995 to 1997–1998, but slipped to 85% from 1999–2000, the first year of the decline in benefit transfer coverage;
- an apparent and significant over-representation of children in the weighted SIHC results, indicating that households with children were more likely to respond in the SIHC than households without children; and
- the across-the-board nature of the decline in coverage of benefits suggested that weighting to demographic benchmarks was not fully compensating for differential undercoverage in the sample responses.

Various demographic benchmarking options were analysed in trying to deal with the range of representational dimensions required in SIHC results and adjusting for the undercoverage of different demographic sub-populations. While the varying combinations of benchmarks had some impact on the level of measured benefit transfers, the variations in results were usually within one standard error of each other (and at most within two standard errors) and did not offer a solution to the coverage gap. The range of benchmarking options also had virtually no impact on any of the usual summary measures of income distribution.

In summary, while the declining response rates may be associated with changing response patterns by different types of households, it is not something that can be corrected by demographic benchmarking alone.

In arriving at the final SIHC demographic benchmarks used in the revised income distribution measures reported below, the main change has been to benchmark to the number of

Differential
Undercoverage and
Demographic
Benchmarks
continued

children in the age ranges of zero to 4 years, and 5 to 14 years, by State. However, introducing this important improvement in benchmarking, and a desire to have an estimation regime consistent across all years, required the following benchmarks that had been previously applied to be foregone:

- quarterly and half yearly benchmarking; and
- state by household counts.

The removal of subannual benchmarking is not considered significant to the quality of the SIHC results. While state household counts have been removed from the benchmarking, a range of state benchmarks remain (age groups by sex, state by part of state, state by labour force status), the new state by children age groups benchmark has been introduced, and national household benchmarks remain.

BENCHMARKING
TO BENEFIT
TRANSFERS
AGGREGATES

Following the investigation of the range of issues, discussed above, that could potentially contribute to the decline in SIHC coverage of benefit transfers, ABS concluded that the increasing SIHC undercoverage of benefit transfers resulted from an increase in the differential undercoverage of benefit recipients that could not be accommodated by demographic benchmarks alone. To directly address the undercoverage of benefit transfers the ABS has therefore introduced explicit benefit transfers benchmarks for the 1999–2000 and 2000–2001 SIHC estimates. This is consistent with the general approach of benchmarking to address differential response rates and coverage deficiencies, such as not collecting data from certain geographic areas for which the populations are nevertheless incorporated in demographic benchmarks.

Several issues were considered in deciding how to benchmark to benefit transfers.

- Should benchmarking be to numbers of benefit recipients or to value of benefits paid?
- Should benchmarking be done at an aggregate level or by benefit type?
- Should benchmarking be to 100% of the FaCS/DVA values or some lower amount?

Numbers of benefit
recipients or value
of benefits paid?

It was decided to benchmark to value of benefits rather than to number of recipients, because the available data on value of benefits is more reliable. While the benchmarking process ensured consistency with respect to the value of benefits, the process achieved this by increasing the survey weights assigned to respondents reporting benefits and decreasing the weights of other respondents. In other words, the benchmarking process increased the estimated number of benefit recipients, and did not amend the values of individual respondents.

Aggregate level or
by benefit type?

In theory, it would have been desirable to benchmark to income from individual benefits, or at least to income from broad groups of benefits, because the undercoverage has behaved differently for different benefit types over the years that SIHC has run.

However, it is known that there is some misclassification between the benefit types by respondents, such as Newstart received while ill being reported as sickness allowance. To compound the problem, the rules defining the boundary between the two have changed over time, and the degree of misclassification is likely to be greater now than in earlier years. There have also been other structural changes in benefits over time, such as youth allowance previously being part Newstart and part Austudy.

It is not possible to translate coverage rates between components in the old structure to accurately target coverage rates in the new structure, especially when dealing concurrently with both misclassification and changes in classification. Therefore attempting to benchmark to individual benefit types would imply a greater sense of accuracy than could be achieved. An analysis of the impacts of the two choices of benchmarks showed that there would be little difference between the two approaches in practice, and so it was decided to benchmark to the total income from benefits.

To 100% of the
value paid by
government
agencies or some
lower amount?

Options also exist on whether to benchmark to 100% of aggregate benefits that are within scope of SIHC, or to some lesser amount. For the early, apparently stable part of the series, the survey was accounting for about 85% of aggregate benefits. Some part of the difference is attributable to the scope differences, discussed earlier, although the exact amount is not known.

In theory, if there is no measurement error in the data, the remaining undercoverage could be removed by benchmarking the sample to the total amount of benefits. However, there may be significant differences between the benefit reported by respondents and the actual amount of benefit transfers paid to them by government agencies, and benchmarking may not be an appropriate means of addressing this problem.

Excluding the impact of the scope differences, the undercoverage is likely to result from a combination of mis-reporting, or measurement error, and a failure of the benchmarking process to completely account for the impact of rising differential undercoverage. While it has been concluded that increasing measurement error does not seem to be the cause of the decline in survey coverage of benefits in recent years, measurement error may well be a significant contributor to the 'base' amount of undercoverage through the whole period. Benchmarking is not an appropriate means of correcting for measurement error if the conceptual basis of the survey response is different from that of the aggregate.

To 100% of the value paid by government agencies or some lower amount?
continued

Furthermore, SIHC estimates of income other than from benefit transfers are also likely to be affected by measurement error. Correcting just the benefit income for such deficiencies, by increasing the incomes of those at the lower end of the income distribution, would alter the apparent income distribution observed in the SIHC. But it is not possible at this time to determine whether such a change would increase or decrease the accuracy of the distribution measures.

As it is not known how much of the 15% 'base' undercoverage is attributable to the impact of differential undercoverage, it was decided that the benefit value benchmark should only be applied from 1999–2000 and that it should only be used to remove the deterioration in the survey coverage of benefit transfers that occurred from that time, that is, the increase in undercoverage beyond the base amount of approximately 15%.

ADOPTING
INTERNATIONAL
PRESENTATION
STANDARDS FOR
INCOME
DISTRIBUTION
STATISTICS

The April 2002 AEI article on upgrading household income statistics noted that some changes were then being implemented in ABS income distribution analysis, such as moving to the household, rather than the income unit, as the unit of analysis, focusing on equivalised disposable income rather than gross income, and using updated OECD equivalence scales. Those changes were consistent with the recommendations in the final report of the "Canberra Group" (the expert group on household income statistics that operated under the auspices of the United Nations Statistical Commission), they were endorsed by key Australian analysts, and were introduced in the first edition of *Measuring Australia's Progress* (ABS Cat no. 1370.0), or MAP, published in April 2002.

'Person weighting'
in income
distribution

The revised income distribution measures in this article now reflect the additional Canberra Group recommendation that person weighting be used in deriving income distribution measures, instead of household weighting as used in MAP, or income unit weighting as used in previously published ABS income distribution statistics. Since the analysis of household income statistics is most often concerned with the economic wellbeing of individuals, the equivalised household incomes should be aggregated, or weighted, according to the number of people in each household, to produce estimates of the overall distribution of income among individuals. Unless person weighting is used to compile income distribution measures, individuals in single person households will in effect assume greater importance than individuals in multiperson households.

The weighting of income distribution measures does not relate to either survey estimation or sample weighting and benchmarking methodology as discussed earlier in this article. Rather, it is the approach taken to defining the population to which the income distribution measures relate. For example, with household weighted measures, the lowest income decile comprises the 10%

'Person weighting'
in income
distribution
continued

of households with the lowest levels of equivalised disposable household income. With person weighted measures, the lowest income decile comprises the 10% of persons (including children) with the lowest levels of equivalised disposable household income.

REVISED AND
UPDATED INCOME
MEASURES

The following table presents, for selected summary measures similar to those presented in the *Economic Disadvantage and Inequality: Looking more closely* chapter of MAP, revised disposable household income measures incorporating:

- revised demographic benchmarking;
- the introduction of benefit transfer benchmarking for 1999–2000, based on the historical coverage rate achieved for benefit payments;
- the use of person weighting in the derivation of income distribution measures to better reflect the economic wellbeing of individuals, including children; and
- normalising equivalised income estimates around a single person household (i.e. an equivalising factor of 1 for lone

TABLE 1 SELECTED MEASURES OF EQUIVALISED DISPOSABLE HOUSEHOLD INCOME (a)

Indicator	Unit	1994– 1995	1995– 1996	1996– 1997	1997– 1998	1999– 2000	Change: 1994–1995 to 1999–2000		Standard error on absolute change
							Absolute	%	
Equivalised mean weekly household income for selected groups(b)									
Low income(c)	\$	213	214	222	224	227	14	6.3	
Middle income(d)	\$	351	347	359	366	381	30	8.4	
High income(e)	\$	746	728	749	784	829	82	11.0	
Equivalised household income of persons at top of selected income percentiles(b)									
20th(P20)	\$	212	211	220	222	227	15	6.9	
50th(P50)	\$	350	346	359	363	382	32	9.0	
80th(P80)	\$	543	545	558	568	599	56	10.3	
Ratios of household incomes of persons at top of selected income percentiles									
P90/P10	Ratio	3.77	3.74	3.66	3.77	3.89	0.12	3.1	0.080
P80/P20	Ratio	2.56	2.58	2.53	2.56	2.64	0.09	3.3	0.037
P80/P50	Ratio	1.55	1.57	1.56	1.56	1.57	0.02	1.4	0.023
P20/P50	Ratio	0.61	0.61	0.61	0.61	0.59	–0.01	–2.0	0.006
Share of total income received by persons with									
High incomes(e)	%	37.8	37.3	37.1	37.9	38.4	0.6	1.5	0.42
Low incomes(c)	%	10.8	11.0	11.0	10.8	10.5	–0.3	–2.5	0.07
Gini coefficient(f)	Ratio	0.302	0.296	0.292	0.303	0.310	0.008	2.6	0.00431

- (a) All estimates have been compiled using the "modified" OECD equivalence scale
(b) Adjusted for changes in the Consumer Price Index; values are given in 1999–2000 dollars.
(c) Persons in the 2nd and 3rd income deciles after being ranked by their equivalised household income.
(d) Persons in the middle income quintile (5th and 6th deciles) after being ranked by their equivalised household income.
(e) Persons in the top income quintile (9th and 10th deciles) after being ranked by their equivalised household income.
(f) A summary measure of income distribution between 0 and 1. Values closer to 1 indicate greater inequality than values closer to 0.

person households), consistent with the move to person weighting in the derivation of income distribution measures.

For the period 1994–1995 to 1997–1998, the changes made to SIHC methodology are limited to revised demographic benchmarking, and the adoption of the more appropriate person weighting of income distribution measures.

The change to person weighting has resulted in a lowering of the level of the percentile ratios P90/P10, P80/P20, and P80/50, an increase in the P20/P50 ratio, a lowering of the high incomes' share of income and an increase in the low incomes' share, and a lower Gini coefficient. The lowering of the measures largely reflects a scaling effect.

Of more interest are changes in movement over time. And over those first four years of SIHC results, the movements in all the percentile ratios, in the income shares and in the Gini coefficient, are the same as or less than the movements presented in MAP, indicating that the story of little or no change in income inequality described in MAP remains unchanged for this period. The real household incomes of the low, middle and high income persons all rose by a similar amount over this period.

When looking at the data for 1999–2000, the story since 1994–1995 is somewhat mixed. Movements in the Gini coefficient, the P90/P10, P80/50 and the P20/P50 ratios, and the increase in income share going to the high income persons are all within two standard errors (i.e., not statistically significant at the 95% confidence level), while the increase in the P80/P20 ratio and the fall in the low income persons' share of income are significant at the 95% confidence level. Moreover, relaxing the confidence level to 90% would result in the conclusion that the movements in the Gini and the P20/P50 ratios are also significant, generally presenting a picture of some possible rise in income inequality over the second half of the 1990s. That rise in inequality reflects only a 1% real increase in low incomes in the period 1997–1999 to 1999–2000, with much stronger real increases in the incomes of people in middle and high income households (4% and 6% respectively).

Looking at the increases in aggregate incomes by source sheds some light on the apparent increase in inequality to 1999–2000. From 1994–1995 to 1997–1998, aggregate benefit incomes (which account for a little over 10% of measured income in the SIHC) rose by 14%, wages and salaries (which account for about 70% of incomes measured in the SIHC) rose by 15%, with somewhat stronger rises in the smaller components of business income (up 26%) and other (particularly investment) income (up 22 percent). In the two years to 1999–2000 benefit income rose by 5%, representing annual increases similar to that achieved in the previous 4 years. However, wages and salaries income grew much more strongly (up 12%), as did incomes from business (up 22%) and other income (up 32%).

CURRENT VERSUS ANNUAL INCOME MEASURES

The “current” income measures that have been the focus of ABS income distribution publications in the past have been developed using the aggregation of current benefit and wage and salary information (reportable by householders from the regular receipt of such incomes) and the unincorporated business and investment income earned in the previous financial year. Historically it has not been possible to reliably collect “current” business and investment incomes. While the annual benefit and wage and salary incomes from the previous financial year have been collected and released in SIHC Confidentialised Unit Record Files, they have not been presented in summary form in ABS publications.

The Canberra Group recommends the use of annual income measures as the most appropriate for income distribution analysis, reflecting the view that any shorter period may not be typical. People’s short term experiences may have current income rising or declining significantly but briefly, such that current income is not a good proxy for the economic wellbeing of those people. The Canberra Group does, however, recognise that for practical reasons household surveys may need to collect different income types on different accounting periods.

As part of the review of income distribution statistics that arose from the decline in SIHC coverage of benefit transfers, the previous financial year benefit transfers amounts were also examined. In the earlier SIHC cycles, a relatively large number of records were identified where the respondents were current benefit recipients, appeared to have been eligible for benefits (such as age pension benefits) in the previous financial year, but for whom there was either no (or very little) annual benefit income or any other significant annual income recorded for the previous financial year. In the 1994–1995 and 1995–1996 SIHCs in particular, estimated annual benefit incomes appeared to be significantly understated, in part due to errors associated with a fortnightly or similar short period entitlement being represented in the files as an annual benefit receipt, and in part due to a significant number of recipients having implausibly low previous financial year benefit income. The benefit transfers for each of these two years have now been revised upwards by \$1.8 billion and \$1.4 billion respectively, based upon modelling the benefit entitlement of respondents.

Changes were made to the SIHC survey form from 1996–1997 to address the apparent data capture error associated with subannual benefit receipts being recorded as annual incomes. However, there remained in subsequent surveys some reporting/processing errors that were reflected in no previous financial year incomes being reported by current benefit recipients. Modelling benefit entitlements was therefore used to also revise results for 1996–1997 (up by \$1 billion), 1997–1998 (up by \$0.8 billion) and 1999–2000 (up by \$0.6 billion). The modelling approach could

CURRENT VERSUS
ANNUAL INCOME
MEASURES
continued

only be used for those types of benefits which would be expected to continue on a relatively permanent basis, such as age pension or disability support pension. Modelling could not be used for more short term benefit types such as Newstart.

Preliminary analysis of the revised annual income measures from 1994–1995 to 1999–2000 shows that, for many of the income distribution measures discussed above, the movements are similar to those derived from the composite “current” income measures.

It is expected that analysts will always want a “current” income view to provide an up-to-date picture of household income and its distribution, even where that picture is a composite of current wage and salary and benefit incomes and previous financial year business and investment incomes. Annual incomes are, of necessity, going to lag what can be presented on a current basis. However, in future ABS income distribution publications (including the 2000–2001 issue discussed below) annual household income data will be presented in addition to the current income data.

The collection options for current business and investment income are currently being explored to see whether changed record keeping practices following the introduction of the New Tax System in July 2000 will support more reliable reporting of this information than has been considered possible in the past. Options will also be explored for moving annual business and investment incomes onto a standardised current basis.

AVAILABILITY OF
REVISED INCOME
DISTRIBUTION
STATISTICS

The results from the 2000–2001 SIHC, as well as a more detailed analysis of the movements in income distribution measures from 1994–1995 to 1999–2000, will be provided in the 2000–2001 issue of *Income Distribution, Australia* (ABS Cat no.6523.0), which is due to be released on 8 July 2003.

Revised Confidentialised Unit Record Files (CURFs) on CD-ROM are being prepared for each of the SIHC survey cycles from 1994–1995 to 1999–2000, incorporating all of the revisions discussed in this article, as well as including new household level items to facilitate analysis. CURF clients will be contacted shortly about arrangements for obtaining replacement files. It is anticipated that a CD-ROM CURF will be released for the 2000–2001 SIHC cycle shortly after publication in July 2003.

FURTHER
INFORMATION

For further information about the revisions discussed in this article or about other ABS plans to upgrade income distribution statistics please contact Leon Pietsch, Director, Living Conditions, on 02 6252 6616 or <leon.pietsch@abs.gov.au>.

Updating the Experimental Composite Leading Indicator of the Australian Business Cycle: March Quarter 2003

BACKGROUND

The ABS Experimental Composite Leading Indicator (XCLI) is a single time series designed to provide early signals of turning points in the Australian business cycle. It does not predict the level of GDP or signal recessions or recoveries.

The XCLI has been developed to supplement rather than to compete with existing forms of economic analysis and forecasting. It is published each quarter in Australian Economic Indicators (in the March, June, September and December issues).

RECENT PERFORMANCE

Past performance of the XCLI shows it led turning points in the business cycle by between one and six quarters, with the average being around two quarters. However the XCLI has not been performing well recently, with the lead time between movements in the XCLI, and the GDP business cycle steadily declining (See page 19 for more details).

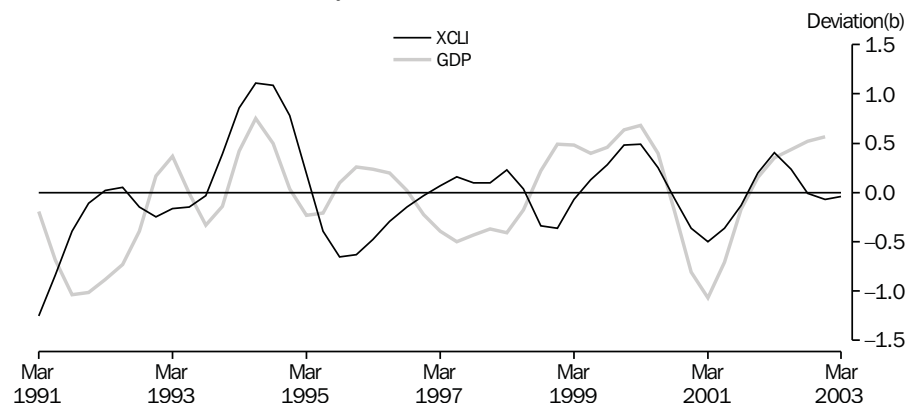
MOST RECENT MOVEMENTS

In the March quarter 2003, the XCLI rose following three quarters of decline (up 0.03 to -0.04). The XCLI showed a provisional turning point at December quarter 2002. Based on historical performance a trough in the GDP business cycle may be expected to emerge several quarters later. However the XCLI showed a peak in the March quarter 2002 which has yet to show in the GDP business cycle.

Although it has known problems, the XCLI is signalling a forthcoming downturn in the GDP business cycle. Only two of eight component indicators are making a positive contribution. In the March quarter 2002, the series that gave the largest positive contribution was the Real Interest Rate series (0.10) while the largest negative contribution to the change in the XCLI came from Business Expectations (-0.08).

1. EXPERIMENTAL COMPOSITE LEADING INDICATOR (XCLI) AND ITS TARGET, THE BUSINESS CYCLE IN GDP—

Chain volume measure (reference year 2000–2001)(a)

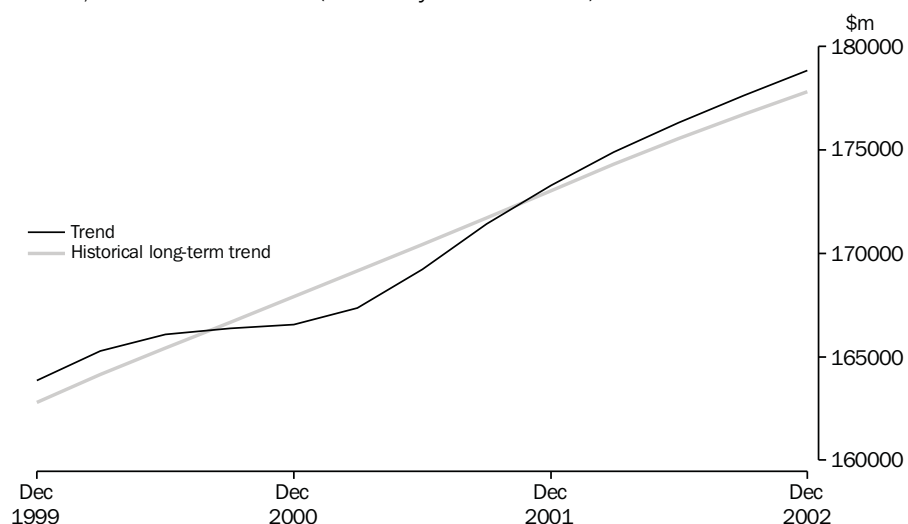


(a) In the December quarter 2002, the historical long-term trend growth rate of GDP is 0.63% and the trend growth rate is 0.67%.

(b) Deviation is the unit of measure for the GDP series and it refers to the deviation of trend from its historical long-term trend. The XCLI series has no official unit of measure, ie it is dimensionless. (see Endnote).

MOST RECENT
MOVEMENTS
continued

2. GDP, Chain volume measure (reference year 2000–2001)



Source: ABS (Cat. no. 5206.0), Quarterly data

Table 1: XCLI and GDP Chain volume measure (reference year 2000–2001)

	Dec 2001	Mar 2002	Jun 2002	Sep 2002	Dec 2002	Mar 2003
Level						
XCLI	0.20	0.41	0.24	-0.01	-0.07	-0.04
GDP Trend (\$m)	173,284	174,912	176,320	177,647	178,846	n.a.
GDP Long-term trend (\$m)	173,017	174,296	175,547	176,722	177,831	n.a.
GDP Business cycle	0.15	0.35	0.44	0.52	0.57	n.a.
Movement from previous quarter						
XCLI (change)	0.33	0.21	-0.17	-0.26	-0.06	0.03
GDP Trend (% change)	1.08	0.94	0.80	0.75	0.67	n.a.
GDP Long-term trend (% change)	0.75	0.74	0.72	0.67	0.63	n.a.
GDP Business cycle (change)	0.33	0.20	0.09	0.08	0.05	n.a.

Table 2: Contributions to quarterly changes in the XCLI

	Dec 2001	Mar 2002	Jun 2002	Sep 2002	Dec 2002	Mar 2003
Trade factor	0.04	0.09	0.03	-0.03	0.02	-0.02
United States GDP	0.01	0.07	0.08	0.05	0.03	0.01
Housing Finance Commitments	-0.01	0.05	-0.03	-0.01	-0.01	-0.01
Job Vacancies	-0.01	0.06	0.08	0.08	0.08	0.09
S&P/ASX 200 Industrials index	0.01	0.05	-0.08	-0.12	-0.06	-0.07
Real interest rate (inverse lagged four quarters)	0.17	-0.14	-0.36	-0.27	-0.08	0.10
Production expectations (lagged one quarter)	0.09	0.11	0.07	0.02	0.01	0.00
Business expectations (lagged one quarter)	0.03	0.02	0.03	0.02	-0.05	-0.08
Total XCLI, change from previous quarter	0.33	0.21	-0.17	-0.26	-0.06	0.03

MOST RECENT MOVEMENTS
continued

The growth in GDP trend slowed continually from the December quarter 1999 (when it grew by 1.1%) to the December quarter 2000 (0.1%). This was followed by GDP growth for three consecutive quarters at an increasing rate, reaching growth of 1.3% in the September quarter 2001. Since then the quarterly growth rate has slowed continually, with growth of 0.7% in the December quarter 2002. The growth of the historical long-term trend was 0.6% in the December quarter 2002. This rate of growth has been slowing since the peak of 1.2% in December quarter 1997.

THE REFERENCE SERIES, GDP

The reference or target series for the XCLI is the GDP business cycle in Australia. The business cycle of a series is defined as the deviation between the trend and the historical long-term trend in the series. Graph 1 shows the business cycles in GDP and the XCLI. Graph 2 shows the level of trend GDP compared with its historical long-term trend. When the trend is above the historical long term trend the GDP business cycle shown in Graph 1 is positive.

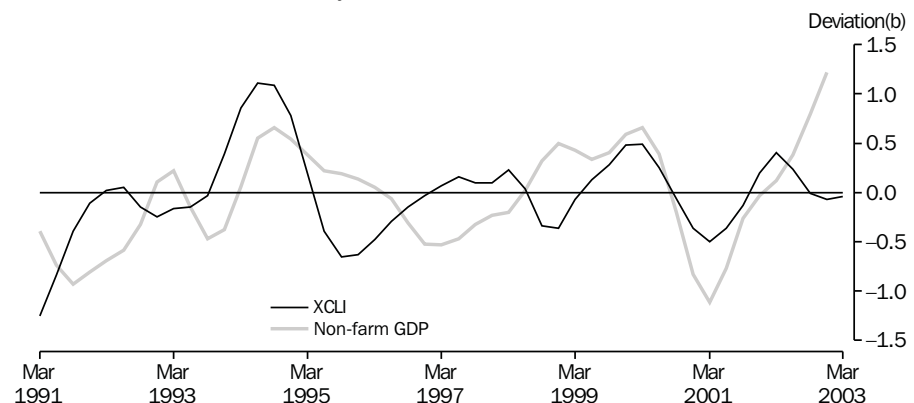
TURNING POINTS THE XCLI HAS HAD TROUBLE PREDICTING

In the December quarter 1995, there was a peak in the business cycle which the XCLI failed to predict. This peak was largely attributable to the effects of a good farm season. The current drought is expected to have the opposite effect by depressing GDP growth. The XCLI does not contain an indicator which leads first order farm product effects. In recognition of this, Graph 3 presents an alternative target series, namely, the business cycle of non-farm GDP, chain volume measure.

The XCLI showed a provisional trough in the December quarter 2002. Based on historical performance, the non-farm GDP business cycle may have been expected to trough two quarters later. However, the non-farm GDP business cycle has still not peaked, which suggests that a subsequent trough may be some quarters away.

The XCLI has been experiencing a decline in the lead time of predicting turning points in the GDP business cycle. The past four turning points in the business cycle have been predicted by the XCLI but the lead time has been decreasing.

3. EXPERIMENTAL COMPOSITE LEADING INDICATOR (XCLI) AND, THE BUSINESS CYCLE IN NON-FARM GDP—
Chain volume measure (reference year 2000–2001)(a)



(a) In the December quarter 2002, the historical long-term trend growth rate of non-farm GDP is 0.67% while the trend growth rate is 1.1%.
(b) Deviation is the unit of measure for the GDP series and it refers to the deviation of trend from its historical long-term trend. The XCLI series has no official unit of measure, ie it is dimensionless (see Endnote).

ANALYSIS OF COMPONENT INDICATORS

The XCLI summarises the business cycles present in a selection of economic indicators which had typically shown turning points ahead of the business cycle in GDP from the early 1970s to the early 1990s. Because the evolution of each expansion and contraction in activity presents a unique combination of features, none of the individual component indicators has had an unvarying or perfectly stable leading relationship with GDP. However, when combined to form the XCLI their performance as a group is more stable.

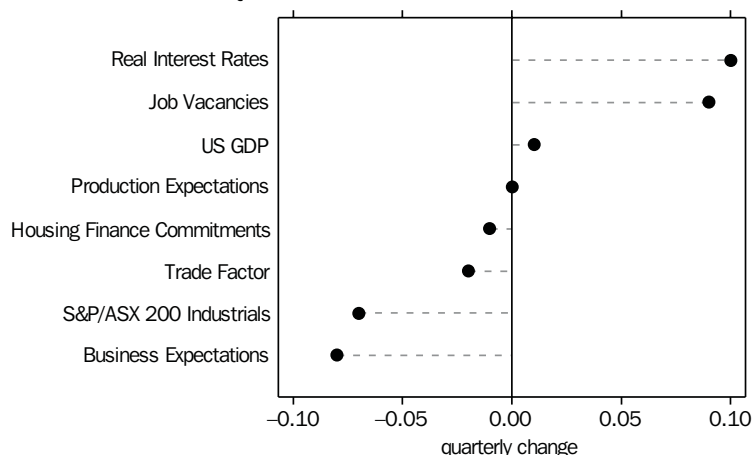
In the March quarter 2003, two of the eight components made positive contributions to the quarterly change in the XCLI, three made negative contributions and three made negligible contributions (Table 2 and Graph 4). This has caused the XCLI to decline from the previous quarter. Graphs 5 to 12 show each component's trend and historical long-term trend.

Positive contributions. The components making significant positive contributions to the quarterly change in the March quarter 2002 XCLI were real interest rates (0.10, Graph 10) and job vacancies (0.09, Graph 8).

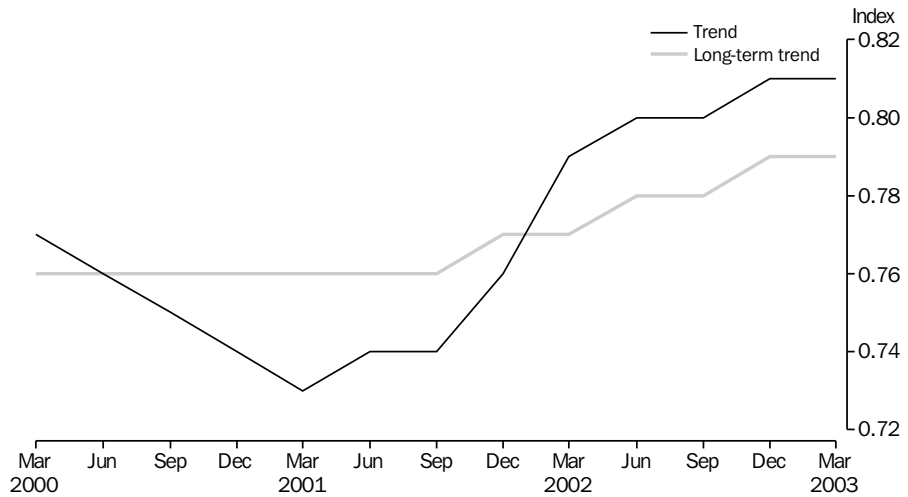
Negative contributions. The components making negative contributions to the quarterly change in the March quarter 2003 XCLI were business expectations (-0.08, Graph 12), S&P/ASX 200 Industrials index (-0.07, Graph 9) and trade factor (-0.02, Graph 5).

Negligible contributions. The components making negligible contributions to the quarterly change in the March quarter 2003 XCLI were US GDP (0.01, Graph 6), production expectations (0.00, Graph 11) and housing finance commitments (-0.01, Graph 7).

4. CONTRIBUTIONS TO QUARTERLY CHANGES IN THE XCLI



5. TRADE FACTOR

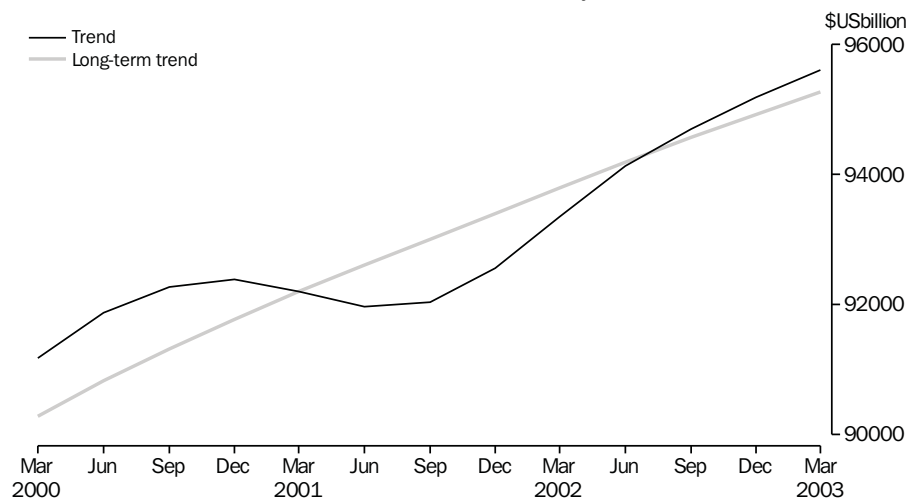


Source: ABS (Cat. no. 6411.0) and RBA Bulletin.

The trade factor is defined as the ratio between commodity prices in terms of Special Drawing Rights and the price index for imported materials used by Australian producers. This ratio gives an early indication of changes in the terms of trade. The trend of the trade factor rose in the March quarter 2002, which is the eighth consecutive quarter of growth. The long-term trend rose by a little more in the March quarter 2003 and as a result the trade factor component made a negative contribution (-0.02) to the change in the XCLI.

The US GDP component made a negligible contribution (0.01) to the change in the XCLI in the March quarter 2003 as the trend and the long term trend are moving very similar. This is the sixth quarter of positive or negligible contributions. The trend of the United States GDP grew in the March quarter for the seventh consecutive quarter. The rate of growth of the long-term trend has decelerated since the March quarter 1998. The trend of the US GDP rose above its long-term trend in the June quarter 2002 after falling below it in the March quarter 2001.

6. UNITED STATES GDP, Chain volume measure (Reference year 1996)



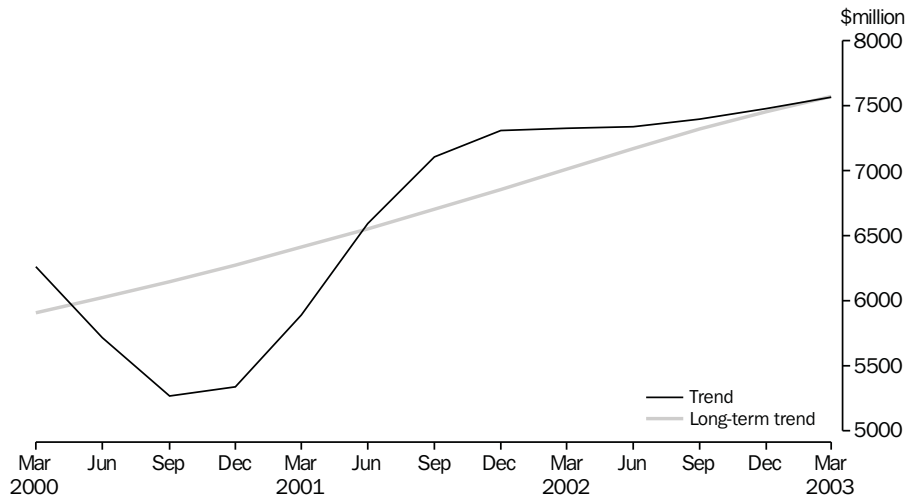
Source: US Bureau of Economic Analysis.

Secured housing finance commitments

The trend of the secured housing finance commitments rose slightly in the March quarter 2003. The historical long-term trend for secured housing finance commitments also continued to rise.

The secured housing finance commitments component contributed negligibly (-0.01) to the change in the XCLI in the March quarter 2003. This is the sixth quarter of negative or negligible contributions to the CLI.

7. SECURED HOUSING FINANCE COMMITMENTS



Source: ABS (Cat. no. 5671.0).

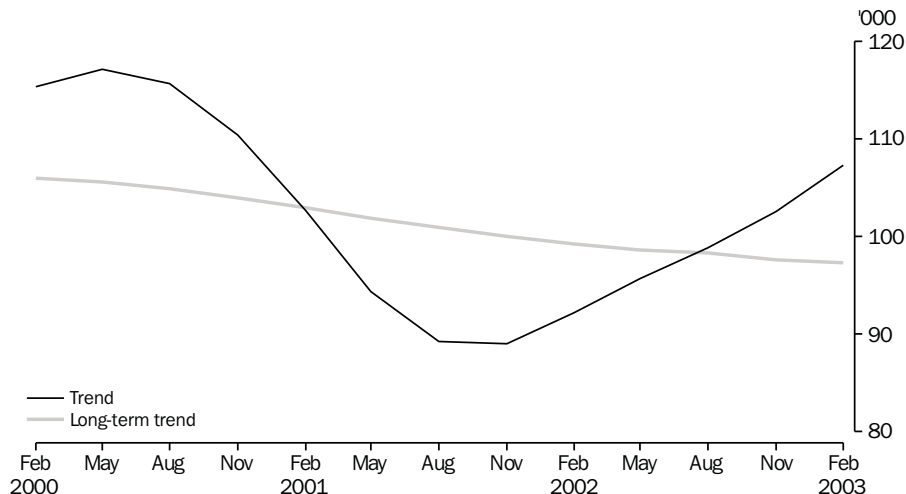
Job Vacancies

Note that the job vacancies series are referenced to the middle month of a quarter.

The job vacancies trend rose in February 2003 (4.6%). This is the fifth quarterly rise in this series following six quarters of decline. The long-term trend has been falling for twelve quarters. In February 2003 it fell by -0.3%, following falls in November 2002 (-0.7%) and in August 2002 (-0.3%). The combination of growth in trend and fall in the long-term trend vacancies made a positive contribution (0.9) to the change in the XCLI in the March quarter 2003. This is the fifth quarter of positive contributions to the XCLI.

Job vacancies
continued

8. JOB VACANCIES



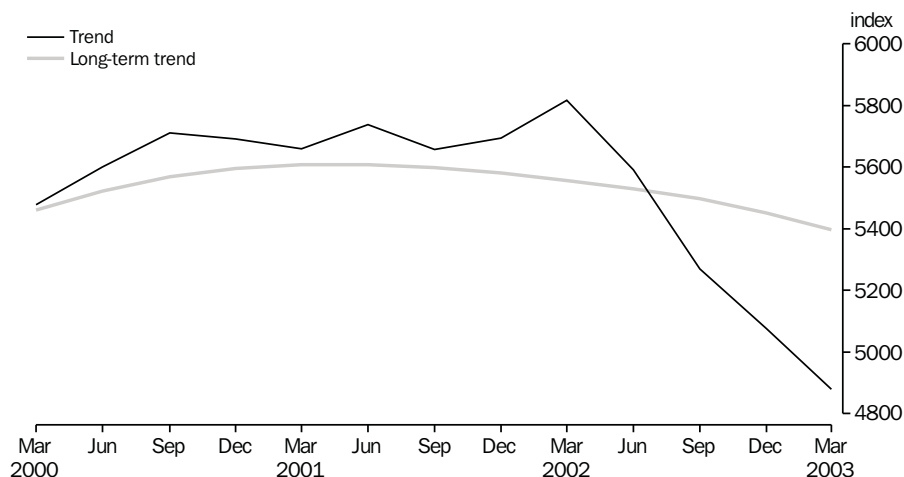
Source: ABS (Cat. no. 6354.0).

S&P/ASX 200 Industrials
index

In the March quarter 2003, the trend of the S&P/ASX 200 Industrials Index fell (-3.8%). This is the fourth quarter of falls. The long-term trend fell (-0.9%). The growth rate of the long-term trend began to slow in June quarter 1997 and the index itself began to fall in September 2001.

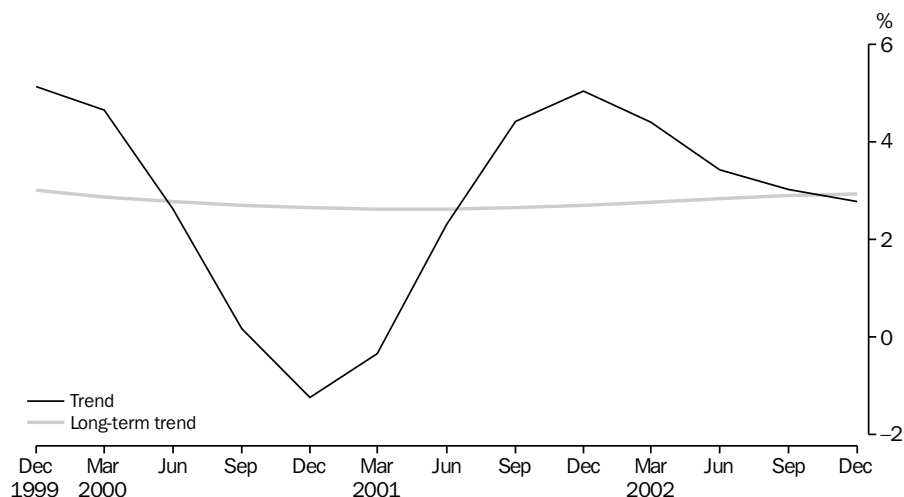
As the trend series is declining more rapidly than the long-term trend, the S&P/ASX 200 Industrials Index made a negative contribution (-0.07) to the change in the XCLI in the March quarter 2003. This is the fourth quarter of negative contributions to the XCLI.

9. S&P/ASX 200 INDUSTRIALS INDEX



Source: Australian Stock Exchange.

10. REAL INTEREST RATE



Source: ABS (Cat. no. 5206.0) and Treasury.

Note: The real interest rate is defined as the difference between nominal interest rates and the change in the domestic final demand chain price index.

The XCLI uses the inverse of the business cycle in the real interest rate, lagged four quarters. Therefore, it is the March quarter 2002 movement of the real interest rate that contributes to the March quarter 2003 movement in the XCLI. The real interest rate component made a positive contribution (0.10) to the change in the XCLI in the March quarter 2003.

The trend of the real interest rate fell in the December quarter 2002. This movement follows four quarters of falls and four quarters of rises in the series. The long-term trend rose at a slowing rate following five quarters of rises.

It is the relative movements in the trend and long-term trend series in the March quarter 2002 that contribute to the March 2003 XCLI. The movements in the June quarter 2002 mean real interest rate component should make a positive contribution to the change in the June quarter 2003 XCLI.

Note: These components are lagged one quarter in the compilation of the XCLI. Like other XCLI components, the production expectations and business expectations series have been smoothed and standardised to display cyclical behaviour. However, these series are not considered to exhibit long-term trend growth.

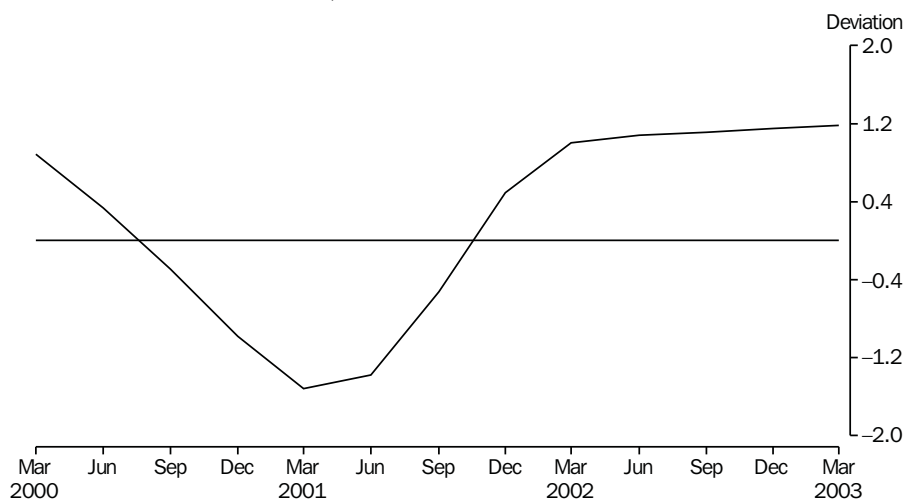
In the March quarter 2003, the trend of production expectations showed an increase. According to the Survey of Industrial Trends (produced by ACCI and Westpac Banking Corporation), production expectations in original terms were up in December quarter 2002. Because this component is lagged one quarter, it was the small positive movement in the December quarter 2002 that made a negligible contribution in the change in the XCLI in the March quarter 2003 (0.00). This component is expected to make a positive contribution for the June quarter 2003.

Production and business expectations continued

In the March quarter 2003, the trend of business expectations fell for the fourth consecutive quarter following rises in the previous six quarters. According to the March quarter 2003 Survey of Industrial Trends business expectations have been strongly affected by rising concerns about global developments, and slumped further from the previous quarter's subdued levels. Because this component is lagged, it was the decrease in business expectations in the December quarter 2002 that made a negative contribution to the change in the XCLI in the March quarter 2003 (-0.08). This component is expected to again make a negative contribution for the June quarter 2003.

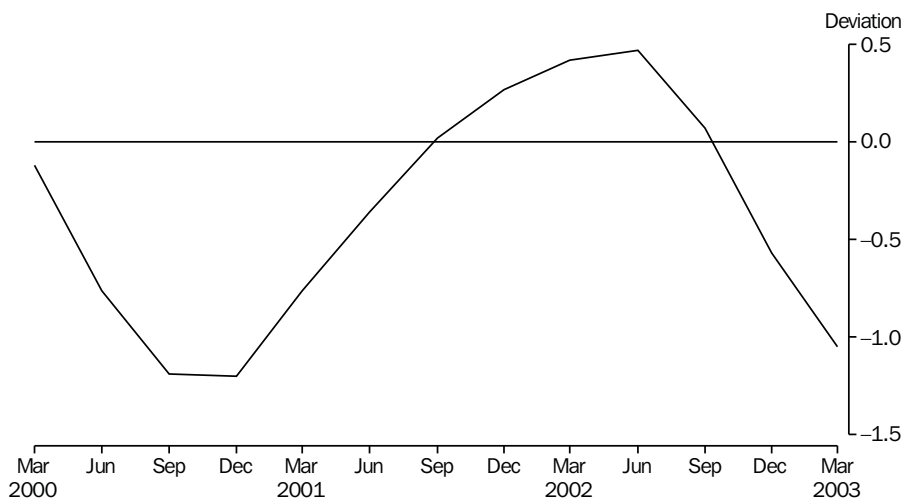
Note: The source of these expectations series is the Australian Chamber of Commerce and Industry, and Westpac Banking Corporation, Survey of Industrial Trends.

11. PRODUCTION EXPECTATIONS, Trend



Source: ACCI and Westpac Banking Corporation, 'Survey of Industrial Trends'.

12. BUSINESS EXPECTATIONS, Trend



Source: ACCI and Westpac Banking Corporation, 'Survey of Industrial Trends'.

LONGER TIME SERIES AND
FURTHER DETAILS

Details of the compilation of the XCLI index can be found in *An Experimental Composite Leading Indicator of Australian Economic Activity*, (ABS Cat. no. 1347.0), released in June 1993, and in the feature articles published in *Australian Economic Indicators* (ABS Cat. no. 1350.0) in August and October 1992 and May 1993.

Longer time series of the data presented in this XCLI article are available on AUSSTATS. For further information about these statistics please contact Jo Jackson on Canberra (02) 6252 6114.

ENDNOTE

The unit of measurement varies between XCLI components. For example, the real interest rate is measured as a percentage, job vacancies as a number, United States GDP in dollar terms and the trade factor is measured in index number form. Each component is therefore standardised to make its contribution to the XCLI comparable.

The standardisation procedure gives each XCLI component an average value of 1. The variation of each component about its average is also standardised, so that the average deviation also equals 1. Chain volume GDP (the reference series) is also standardised in the same way.

Graphs 1 and 3 use the standardised forms of the XCLI, GDP and non-farm GDP series. The graphs show the deviation of the standardised series from their respective historical long-term trends. Because of the standardisation procedure, the deviation measure has no particular unit (i.e. it is not measured in dollars, or percentage change, or any other real world unit).

1

NATIONAL ACCOUNTS

TABLES

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RELATED PUBLICATIONS

Australian System of National Accounts cat. no. 5204.0 — annual

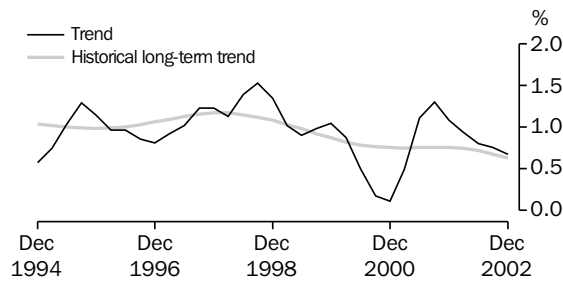
Australian National Accounts: National Income, Expenditure and Product cat. no. 5206.0 — quarterly

Balance of Payments and International Investment Position, Australia cat. no. 5302.0

Government Finance Statistics, Australia cat. no. 5512.0

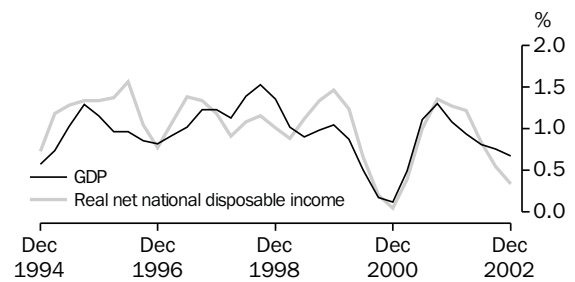
**NATIONAL
ACCOUNTS**

GDP,
Chain volume measure—
Quarterly % change



Source: cat. no. 1350.0 & 5206.0.

GDP AND REAL NET NATIONAL DISPOSABLE INCOME,
Chain volume measure, Trend—
Quarterly % change



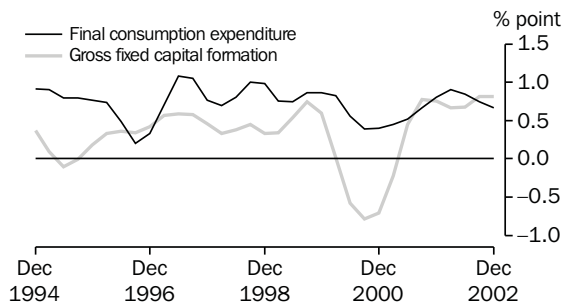
Source: cat. no. 5206.0.

TABLE 1.1 GDP AND OTHER SELECTED AGGREGATES
Chain Volume Measures, Reference year 2000–2001

Period	GDP	Real gross domestic income	Domestic final demand	Non-farm GDP	Gross national expenditure
ANNUAL (\$ MILLION)					
1994–1995	531,577	522,514	533,090	521,852	533,535
1995–1996	554,001	547,838	551,288	540,041	549,979
1996–1997	574,989	572,210	571,668	558,887	570,355
1997–1998	600,590	597,765	603,846	584,939	602,505
1998–1999	632,488	623,069	633,956	614,106	637,839
1999–2000	657,771	653,539	666,785	637,042	668,344
2000–2001	669,307	669,307	668,455	647,856	668,433
2001–2002	695,930	699,241	700,377	673,178	700,715
PERCENTAGE CHANGE FROM PREVIOUS YEAR					
1994–1995	4.2	4.7	6.0	5.0	6.3
1995–1996	4.2	4.8	3.4	3.5	3.1
1996–1997	3.8	4.4	3.7	3.5	3.7
1997–1998	4.5	4.5	5.6	4.7	5.6
1998–1999	5.3	4.2	5.0	5.0	5.9
1999–2000	4.0	4.9	5.2	3.7	4.8
2000–2001	1.8	2.4	0.3	1.7	0.0
2001–2002	4.0	4.5	4.8	3.9	4.8
SEASONALLY ADJUSTED					
2000–2001					
March	167,436	167,398	167,318	161,958	166,612
June	169,276	169,391	168,197	163,780	168,082
2001–2002					
September	171,431	171,540	170,623	165,990	170,455
December	173,533	173,781	174,121	167,896	174,420
March	174,776	176,321	176,174	168,804	176,331
June	176,190	177,600	179,459	170,488	179,048
2002–2003					
September	177,968	179,489	181,574	173,111	181,539
December	178,658	180,241	186,086	174,527	185,821
SEASONALLY ADJUSTED — PERCENTAGE CHANGE FROM PREVIOUS QUARTER					
2001–2002					
March	0.7	1.5	1.2	0.5	1.1
June	0.8	0.7	1.9	1.0	1.5
2002–2003					
September	1.0	1.1	1.2	1.5	1.4
December	0.4	0.4	2.5	0.8	2.4
TREND — PERCENTAGE CHANGE FROM PREVIOUS QUARTER					
2001–2002					
March	0.9	1.2	1.6	0.9	1.6
June	0.8	1.0	1.5	1.0	1.4
2002–2003					
September	0.8	0.8	1.5	1.1	1.5
December	0.7	0.7	1.5	1.1	1.4

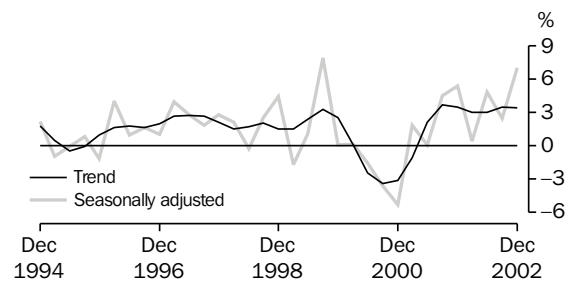
Source: Australian National Accounts: National Income, Expenditure and Product, cat. no. 5206.0.

CONTRIBUTION TO GROWTH IN GDP,
Chain volume measure, Trend



Source: cat. no. 5206.0.

TOTAL GROSS FIXED CAPITAL FORMATION,
Chain volume measure—
Quarterly % change



Source: cat. no. 5206.0.

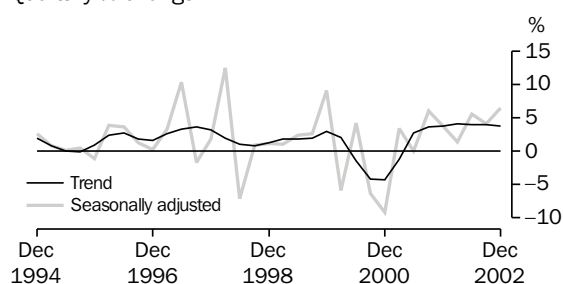
TABLE 1.2 EXPENDITURE ON GROSS DOMESTIC PRODUCT
Chain Volume Measures, Reference year 2000–2001

Period	Final consumption expenditure		Gross fixed capital formation			Change in inventories	Exports of goods and services	Imports of goods and services	Statistical discrepancy	GDP
	Household	Government	Private	Public corporations	General government					
ANNUAL (\$ MILLION)										
1993–1994	306,105	96,215	79,803	10,106	11,519	1,157	96,863	89,675	-797	510,002
1994–1995	321,119	99,356	88,313	12,079	12,359	3,118	101,579	104,496	0	531,577
1995–1996	333,321	103,381	91,446	11,396	12,111	-272	111,972	108,711	0	554,001
1996–1997	342,987	104,870	101,010	9,670	13,228	-808	123,708	119,505	0	574,989
1997–1998	359,429	108,830	114,706	8,107	12,909	-37	128,277	131,124	0	600,590
1998–1999	376,757	113,236	118,745	11,666	13,545	5,336	130,890	137,451	0	632,488
1999–2000	392,262	118,414	130,833	9,128	16,074	2,650	143,134	154,606	0	657,771
2000–2001	403,875	120,989	118,449	8,967	16,174	-22	153,511	152,636	0	669,307
2001–2002	417,663	125,027	130,773	11,400	15,513	338	151,238	156,155	133	695,930
PERCENTAGE CHANGE FROM PREVIOUS YEAR										
1993–1994	2.3	0.8	9.5	-7.0	0.4	na	9.7	6.7	na	3.9
1994–1995	4.9	3.3	10.7	19.5	7.3		4.9	16.5		4.2
1995–1996	3.8	4.1	3.5	-5.7	-2.0		10.2	4.0		4.2
1996–1997	2.9	1.4	10.5	-15.1	9.2		10.5	9.9		3.8
1997–1998	4.8	3.8	13.6	-16.2	-2.4		3.7	9.7		4.5
1998–1999	4.8	4.0	3.5	43.9	4.9		2.0	4.8		5.3
1999–2000	4.1	4.6	10.2	-21.8	18.7		9.4	12.5		4.0
2000–2001	3.0	2.2	-9.5	-1.8	0.6		7.2	-1.3		1.8
2001–2002	3.4	3.3	10.4	27.1	-4.1		-1.5	2.3		4.0
CONTRIBUTION TO ANNUAL GROWTH										
1993–1994	1.4	0.2	1.4	-0.2	0.0	0.1	1.7	1.1	0.3	3.9
1994–1995	2.9	0.6	1.7	0.4	0.2	0.4	0.9	2.9	0.2	4.2
1995–1996	2.3	0.8	0.6	-0.1	0.0	-0.6	2.0	0.8	0.0	4.2
1996–1997	1.7	0.3	1.7	-0.3	0.2	-0.1	2.1	1.9	0.0	3.8
1997–1998	2.9	0.7	2.4	-0.3	-0.1	0.1	0.8	2.0	0.0	4.5
1998–1999	2.9	0.7	0.7	0.6	0.1	0.9	0.4	1.1	0.0	5.3
1999–2000	2.5	0.8	1.9	-0.4	0.4	-0.4	1.9	2.7	0.0	4.0
2000–2001	1.8	0.4	-1.9	0.0	0.0	-0.4	1.6	-0.3	0.0	1.8
2001–2002	2.1	0.6	1.8	0.4	-0.1	0.1	-0.3	0.5	0.0	4.0

Source: Australian National Accounts: National Income, Expenditure and Product, cat. no. 5206.0.

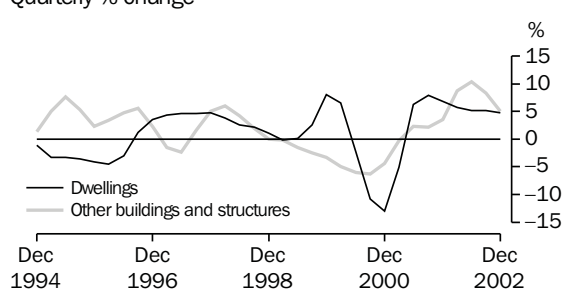
**NATIONAL
ACCOUNTS**

PRIVATE GROSS FIXED CAPITAL FORMATION (PGFCF),
Chain volume measure—
Quarterly % change



Source: cat. no. 5206.0.

PRIVATE GFCF: SELECTED COMPONENTS,
Chain volume measure, Trend—
Quarterly % change



Source: cat. no. 5206.0.

TABLE 1.2 EXPENDITURE ON GROSS DOMESTIC PRODUCT
Chain Volume Measures, Reference year 2000–2001 — continued

Period	Final consumption expenditure		Gross fixed capital formation			Change in inventories	Exports of goods and services	Imports of goods and services	Statistical discrepancy	GDP
	Household	Government	Private	Public corporations	General government					
SEASONALLY ADJUSTED (\$ MILLION)										
2000–2001										
December	100,093	30,215	28,414	2,542	4,096	750	38,011	38,218	-190	165,745
March	101,351	30,266	29,373	2,185	4,141	-674	38,229	37,805	409	167,436
June	102,133	30,352	29,366	2,533	3,828	-119	38,539	37,290	-28	169,276
2001–2002										
September	102,544	30,732	31,125	2,277	3,944	-167	38,194	36,799	-420	171,431
December	103,567	31,195	32,304	3,034	4,022	298	36,988	38,226	351	173,533
March	105,154	31,491	32,751	2,774	4,004	157	37,882	39,699	262	174,776
June	106,398	31,609	34,593	3,316	3,543	-411	38,173	41,431	400	176,190
2002–2003										
September	107,167	31,922	36,019	2,765	3,701	-36	37,880	41,839	389	177,968
December	107,863	32,752	38,344	3,083	4,044	-265	37,747	44,756	-153	178,658
PERCENTAGE CHANGE FROM PREVIOUS QUARTER										
2001–2002										
December	1.0	1.5	3.8	33.3	2.0	na	-3.2	3.9	na	1.2
March	1.5	1.0	1.4	-8.6	-0.5		2.4	3.9		0.7
June	1.2	0.4	5.6	19.6	-11.5		0.8	4.4		0.8
2002–2003										
September	0.7	1.0	4.1	-16.6	4.5	na	-0.8	1.0	na	1.0
December	0.6	2.6	6.5	11.5	9.3		-0.4	7.0		0.4
PERCENTAGE CHANGE FROM SAME QUARTER OF PREVIOUS YEAR										
2001–2002										
December	3.5	3.2	13.7	19.3	-1.8	na	-2.7	0.0	na	4.7
March	3.8	4.1	11.5	26.9	-3.3		-0.9	5.0		4.4
June	4.2	4.1	17.8	30.9	-7.5		-0.9	11.1		4.1
2002–2003										
September	4.5	3.9	15.7	21.4	-6.2	na	-0.8	13.7	na	3.8
December	4.1	5.0	18.7	1.6	0.5		2.1	17.1		3.0
CONTRIBUTION TO QUARTERLY GROWTH										
2001–2002										
December	0.6	0.3	0.7	0.4	0.0	0.3	-0.7	-0.8	0.4	1.2
March	0.9	0.2	0.3	-0.1	0.0	-0.1	0.5	-0.8	-0.1	0.7
June	0.7	0.1	1.1	0.3	-0.3	-0.3	0.2	-1.0	0.1	0.8
2002–2003										
September	0.4	0.2	0.8	-0.3	0.1	0.2	-0.2	-0.2	0.0	1.0
December	0.4	0.5	1.3	0.2	0.2	-0.1	-0.1	-1.6	-0.3	0.4

Source: Australian National Accounts: National Income, Expenditure and Product, cat. no. 5206.0.

**TABLE 1.3 GROSS VALUE ADDED BY INDUSTRY AT BASIC PRICES(a)
Chain Volume Measures, Reference year 2000–2001**

Period	Agriculture, forestry and fishing	Mining	Manufacturing	Electricity, gas and water supply	Construction	Wholesale trade	Retail Trade	Accommodation, cafes and restaurants	Transport and storage	Communication services
ANNUAL (\$ MILLION)										
1993–1994	16,685	24,665	63,046	13,582	29,914	23,471	24,779	10,744	23,590	10,740
1994–1995	13,842	26,363	64,385	13,953	31,432	26,052	26,022	11,662	25,034	12,011
1995–1996	17,093	28,392	65,834	14,151	31,905	27,690	27,054	11,568	27,097	13,181
1996–1997	18,492	28,858	67,182	14,101	32,696	29,188	28,438	12,194	28,270	14,536
1997–1998	18,329	29,810	69,374	14,601	35,987	30,973	29,410	12,573	28,774	16,093
1998–1999	20,178	29,686	70,749	14,837	39,171	32,047	30,986	13,654	29,535	17,844
1999–2000	21,720	31,383	71,429	15,156	41,398	33,654	32,305	14,335	30,725	19,089
2000–2001	21,618	33,975	73,354	15,351	34,927	33,509	32,851	14,744	32,318	19,236
2001–2002	22,916	33,819	76,293	15,286	39,018	34,756	34,623	15,353	33,951	19,704
PERCENTAGE CHANGE FROM PREVIOUS YEAR										
1993–1994	3.7	1.8	4.5	3.5	6.4	7.7	3.2	6.8	5.5	9.2
1994–1995	-17.0	6.9	2.1	2.7	5.1	11.0	5.0	8.5	6.1	11.8
1995–1996	23.5	7.7	2.3	1.4	1.5	6.3	4.0	-0.8	8.2	9.7
1996–1997	8.2	1.6	2.0	-0.4	2.5	5.4	5.1	5.4	4.3	10.3
1997–1998	-0.9	3.3	3.3	3.5	10.1	6.1	3.4	3.1	1.8	10.7
1998–1999	10.1	-0.4	2.0	1.6	8.8	3.5	5.4	8.6	2.6	10.9
1999–2000	7.6	5.7	1.0	2.2	5.7	5.0	4.3	5.0	4.0	7.0
2000–2001	-0.5	8.3	2.7	1.3	-15.6	-0.4	1.7	2.9	5.2	0.8
2001–2002	6.0	-0.5	4.0	-0.4	11.7	3.7	5.4	4.1	5.1	2.4
SEASONALLY ADJUSTED (\$ MILLION)										
2000–2001										
December	5,352	8,460	18,288	3,849	8,330	8,261	8,170	3,638	7,979	4,744
March	5,489	8,631	18,047	3,855	8,541	8,353	8,301	3,723	8,119	4,799
June	5,422	8,574	18,552	3,790	8,882	8,395	8,357	3,767	8,265	4,846
2001–2002										
September	5,434	8,429	18,675	3,772	9,295	8,434	8,466	3,870	8,358	4,834
December	5,678	8,553	18,968	3,851	9,712	8,744	8,556	3,760	8,369	4,858
March	6,014	8,534	19,281	3,830	9,639	8,787	8,730	3,801	8,557	4,974
June	5,790	8,303	19,369	3,833	10,372	8,791	8,871	3,923	8,667	5,038
2002–2003										
September	5,041	8,389	19,414	3,868	11,213	9,155	8,954	3,994	8,909	5,051
December	4,404	8,619	19,509	3,917	11,434	8,974	8,950	3,994	8,957	5,112
PERCENTAGE CHANGE FROM PREVIOUS QUARTER										
2001–2002										
December	4.5	1.5	1.6	2.1	4.5	3.7	1.1	-2.8	0.1	0.5
March	5.9	-0.2	1.7	-0.5	-0.8	0.5	2.0	1.1	2.2	2.4
June	-3.7	-2.7	0.5	0.1	7.6	0.1	1.6	3.2	1.3	1.3
2002–2003										
September	-12.9	1.0	0.2	0.9	8.1	4.1	0.9	1.8	2.8	0.2
December	-12.6	2.7	0.5	1.3	2.0	-2.0	0.0	0.0	0.5	1.2

(a) Basic prices are the amounts received by producers, including the value of any subsidies or products, but before any taxes on products.

Source: Australian National Accounts: National Income, Expenditure and Product, cat. no. 5206.0.

TABLE 1.3 GROSS VALUE ADDED BY INDUSTRY AT BASIC PRICES(a)
Chain Volume Measures, Reference year 2000–2001 — continued

Period	Finance and insurance	Property and business services	Government administration and defence	Edu-cation	Health and community services	Cultural and recreational services	Personal and other services	Owner-ship of dwell-ings	Gross value added at basic prices	Taxes less subsidies on products	Statistical discre-pancy	GDP(b)
ANNUAL (\$ MILLION)												
1993–1994	32,034	47,916	21,513	26,167	29,147	9,153	11,035	45,587	464,294	44,541	779	510,002
1994–1995	33,951	51,015	22,411	26,332	30,429	9,663	11,728	47,348	483,714	48,646	0	531,577
1995–1996	35,103	52,660	22,388	26,952	32,168	9,649	12,275	48,599	504,665	50,085	0	554,001
1996–1997	35,776	56,065	23,297	27,624	32,977	9,808	12,701	51,428	523,784	51,327	0	574,989
1997–1998	37,232	59,926	23,115	28,228	34,115	10,368	13,302	53,281	545,651	55,183	0	600,590
1998–1999	41,777	65,085	24,382	28,944	35,031	10,731	13,856	55,813	574,500	58,265	0	632,488
1999–2000	44,427	68,908	24,551	29,309	36,620	11,021	14,361	57,908	598,047	59,944	0	657,771
2000–2001	44,867	73,556	25,183	29,861	38,229	11,782	14,713	60,085	610,159	59,148	0	669,307
2001–2002	46,276	77,577	25,452	30,315	40,120	11,941	15,333	62,167	634,901	61,108	-79	695,930
PERCENTAGE CHANGE FROM PREVIOUS YEAR												
1993–1994	1.5	2.7	4.2	0.9	3.9	2.4	0.9	3.6	3.8	4.8	na	3.9
1994–1995	6.0	6.5	4.2	0.6	4.4	5.6	6.3	3.9	4.2	9.2		4.2
1995–1996	3.4	3.2	-0.1	2.4	5.7	-0.1	4.7	2.6	4.3	3.0		4.2
1996–1997	1.9	6.5	4.1	2.5	2.5	1.6	3.5	5.8	3.8	2.5		3.8
1997–1998	4.1	6.9	-0.8	2.2	3.5	5.7	4.7	3.6	4.2	7.5		4.5
1998–1999	12.2	8.6	5.5	2.5	2.7	3.5	4.2	4.8	5.3	5.6		5.3
1999–2000	6.3	5.9	0.7	1.3	4.5	2.7	3.6	3.8	4.1	2.9		4.0
2000–2001	1.0	6.7	2.6	1.9	4.4	6.9	2.5	3.8	2.0	-1.3		1.8
2001–2002	3.1	5.5	1.1	1.5	4.9	1.3	4.2	3.5	4.1	3.3		4.0
SEASONALLY ADJUSTED (\$ MILLION)												
2000–2001												
December	11,141	18,197	6,267	7,450	9,320	2,842	3,627	14,977	150,875	14,607	258	165,745
March	11,231	18,406	6,392	7,485	9,815	2,853	3,716	15,076	152,828	14,825	-218	167,436
June	11,305	18,896	6,273	7,514	9,997	2,887	3,850	15,178	154,829	14,795	-365	169,276
2001–2002												
September	11,429	19,285	6,364	7,540	9,890	2,983	3,804	15,320	156,181	14,895	355	171,431
December	11,518	19,383	6,298	7,565	10,048	2,975	3,892	15,464	158,193	15,388	-49	173,533
March	11,573	19,563	6,353	7,592	9,991	2,988	3,867	15,623	159,695	15,373	-292	174,776
June	11,756	19,347	6,437	7,619	10,191	2,996	3,769	15,760	160,832	15,452	-93	176,190
2002–2003												
September	11,901	19,342	6,462	7,646	10,310	3,072	3,892	15,910	162,523	15,640	-194	177,968
December	11,937	19,314	6,543	7,674	10,368	3,115	3,988	16,053	162,863	15,778	17	178,658
PERCENTAGE CHANGE FROM PREVIOUS QUARTER												
2001–2002												
December	0.8	0.5	-1.0	0.3	1.6	-0.3	2.3	0.9	1.3	3.3	na	1.2
March	0.5	0.9	0.9	0.3	-0.6	0.4	-0.6	1.0	0.9	-0.1		0.7
June	1.6	-1.1	1.3	0.4	2.0	0.3	-2.5	0.9	0.7	0.5		0.8
2002–2003												
September	1.2	0.0	0.4	0.4	1.2	2.5	3.3	1.0	1.1	1.2	na	1.0
December	0.3	-0.1	1.2	0.4	0.6	1.4	2.5	0.9	0.2	0.9		0.4

(a) Basic prices are the amounts received by producers, including the value of any subsidies or products, but before any taxes on products.
(b) GDP at purchaser's prices.

Source: Australian National Accounts: National Income, Expenditure and Product, cat. no. 5206.0.

TABLE 1.4 INCOME COMPONENT OF GROSS DOMESTIC PRODUCT ACCOUNT

Period	Gross operating surplus and mixed income					GDP at factor cost	Taxes less subsidies on production and imports	Statistical discrepancy	GDP
	Compensation of employees	Non-financial corporations		General government	Financial corporations				
		Private	Public						
ANNUAL (\$ MILLION)									
1993-1994	211,802	63,420	20,112	9,817	11,505	397,651	49,361	12	447,024
1994-1995	224,450	67,382	19,643	10,187	10,656	416,599	54,749	0	471,348
1995-1996	241,100	74,079	18,618	10,637	9,864	443,787	59,041	0	502,828
1996-1997	257,968	79,552	18,854	10,835	9,012	468,126	61,760	0	529,886
1997-1998	268,912	86,020	20,384	11,216	12,528	496,674	64,555	0	561,229
1998-1999	286,609	91,094	18,172	11,725	11,432	522,075	69,842	0	591,917
1999-2000	302,385	99,284	18,099	12,217	13,911	555,308	73,312	0	628,621
2000-2001	321,727	99,971	18,912	13,017	18,111	586,988	82,316	0	669,307
2001-2002	338,250	106,591	19,514	13,484	20,596	624,531	88,325	-34	712,822
PERCENTAGE CHANGE FROM PREVIOUS YEAR									
1993-1994	4.2	7.7	7.0	4.0	5.1	4.4	11.9	na	4.9
1994-1995	6.0	6.2	-2.3	3.8	-7.4	4.8	10.9		5.4
1995-1996	7.4	9.9	-5.2	4.4	-7.4	6.5	7.8		6.7
1996-1997	7.0	7.4	1.3	1.9	-8.6	5.5	4.6		5.4
1997-1998	4.2	8.1	8.1	3.5	39.0	6.1	4.5		5.9
1998-1999	6.6	5.9	-10.9	4.5	-8.7	5.1	8.2		5.5
1999-2000	5.5	9.0	-0.4	4.2	21.7	6.4	5.0		6.2
2000-2001	6.4	0.7	4.5	6.5	30.2	5.7	12.3		6.5
2001-2002	5.1	6.6	3.2	3.6	13.7	6.4	7.3		6.5
SEASONALLY ADJUSTED (\$ MILLION)									
2000-2001									
December	79,642	23,656	4,725	3,240	4,450	143,953	20,516	54	164,523
March	80,868	24,548	4,762	3,279	4,659	147,178	21,354	-41	168,491
June	82,337	24,837	4,973	3,308	4,814	149,726	21,572	519	171,817
2001-2002									
September	83,148	24,567	5,167	3,322	4,934	152,197	21,776	102	174,075
December	83,837	26,876	4,962	3,351	5,090	155,279	21,679	-348	176,610
March	85,010	27,481	4,783	3,385	5,227	157,785	22,236	-62	179,958
June	86,440	27,825	4,613	3,426	5,345	159,771	22,737	-439	182,070
2002-2003									
September	87,578	29,063	4,760	3,471	5,436	161,821	23,399	-326	184,894
December	88,820	29,265	4,963	3,511	5,555	163,513	23,297	18	186,827
PERCENTAGE CHANGE FROM PREVIOUS QUARTER									
2001-2002									
December	0.8	9.4	-4.0	0.9	3.2	2.0	-0.4	na	1.5
March	1.4	2.3	-3.6	1.0	2.7	1.6	2.6		1.9
June	1.7	1.3	-3.6	1.2	2.3	1.3	2.3		1.2
2002-2003									
September	1.3	4.4	3.2	1.3	1.7	1.3	2.9	na	1.6
December	1.4	0.7	4.3	1.2	2.2	1.0	-0.4		1.0

Source: Australian National Accounts: National Income, Expenditure and Product, cat. no. 5206.0.

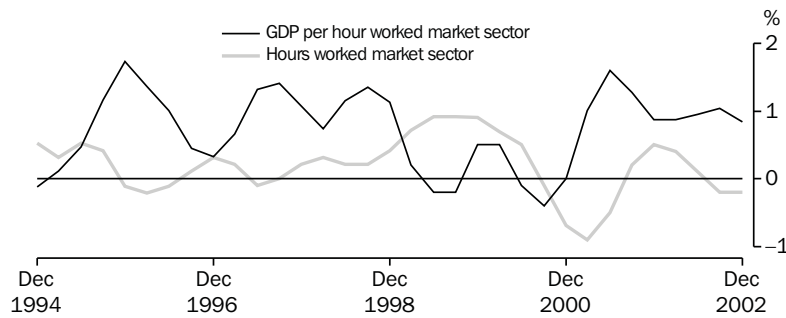
TABLE 1.5 NATIONAL INCOME ACCOUNT

Period	Compensation of employees	Gross operating surplus and mixed income	Taxes less subsidies on production and imports	Net primary income receivable from non-residents	Net secondary income receivable from non-residents	Gross disposable income	Final consumption expenditure	Consumption of fixed capital	Net saving (a)
ANNUAL (\$ MILLION)									
1993-1994	211,802	185,849	49,361	-13,534	-132	433,346	350,338	73,759	9,249
1994-1995	224,450	192,149	54,749	-18,117	-323	452,908	370,606	76,239	6,062
1995-1996	241,100	202,687	59,041	-19,533	64	483,359	394,025	78,584	10,751
1996-1997	257,968	210,158	61,760	-19,151	-21	510,714	410,738	80,330	19,645
1997-1998	268,912	227,762	64,555	-18,091	22	543,160	436,434	86,072	20,654
1998-1999	286,609	235,466	69,842	-18,430	-749	572,738	462,686	91,216	18,836
1999-2000	302,385	252,923	73,312	-18,150	218	610,688	489,431	97,821	23,436
2000-2001	321,727	265,261	82,316	-19,077	32	650,259	524,864	104,927	20,468
2001-2002	338,250	286,281	88,325	-20,014	-17	692,825	554,578	112,507	25,740
SEASONALLY ADJUSTED (\$ MILLION)									
2000-2001									
December	79,642	64,310	20,516	-4,781	-58	159,630	129,570	25,996	4,064
March	80,868	66,310	21,354	-4,739	71	163,864	132,192	26,456	5,216
June	82,337	67,389	21,572	-5,010	17	166,305	134,288	26,924	5,093
2001-2002									
September	83,148	69,049	21,776	-4,905	15	169,083	135,123	27,399	6,562
December	83,837	71,442	21,679	-4,964	-64	171,930	137,271	27,873	6,786
March	85,010	72,775	22,236	-5,066	25	174,980	140,086	28,365	6,528
June	86,440	73,331	22,737	-5,188	5	177,325	142,431	28,870	6,025
2002-2003									
September	87,578	74,243	23,399	-5,473	-22	179,725	144,562	29,386	5,778
December	88,820	74,693	23,297	-5,963	-125	180,721	146,649	29,896	4,176

(a) Saving derived as a balancing item.

Source: Australian National Accounts: National Income, Expenditure and Product, cat. no. 5206.0.

LABOUR PRODUCTIVITY (PROXY) TREND,
GDP Market sector, Chain volume measure—
Quarterly % change



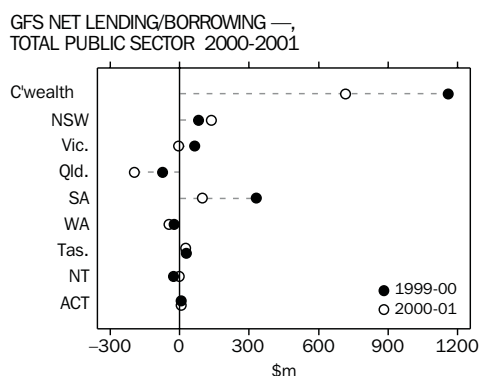
Source: cat. no. 5206.0.

TABLE 1.6 NATIONAL ACCOUNTS RATIOS AND INDEXES

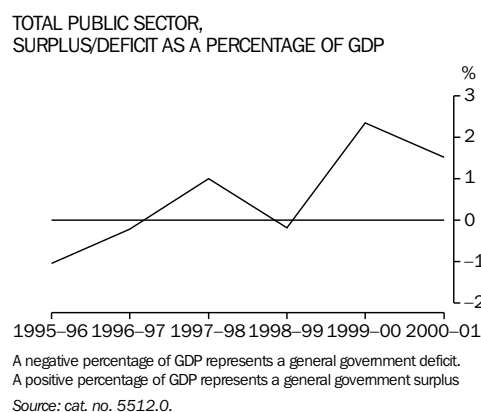
Period	Ratios (per cent)						Indexes of gross product per hour worked and GDP data per capita (2000–2001 = 100.0) (a)		
	Private final demand to total domestic demand	Private non-farm inventories to sales (b)	Household savings ratio	Corporate gross operating surplus to GDPfc (c)	Compen- sation of employees to GDPfc (c)	Interest payable to household disposable income (d)	GDP per hour worked	Market sector gross product per hour worked (e)	GDP per capita
ANNUAL									
1993–1994	76.3	1.0	4.8	23.9	53.3	5.8	88.2	84.6	89.0
1994–1995	76.6	1.0	4.4	23.4	53.9	6.6	88.2	85.0	91.8
1995–1996	77.0	1.0	4.4	23.1	54.3	7.1	89.8	88.4	94.4
1996–1997	77.5	0.9	5.1	22.9	55.1	6.2	92.8	91.3	96.8
1997–1998	78.4	0.9	2.1	23.9	54.1	6.2	95.7	95.2	100.0
1998–1999	77.8	0.9	2.1	23.1	54.9	6.2	98.9	98.9	104.1
1999–2000	78.2	0.9	2.0	23.6	54.5	6.8	100.1	99.6	107.1
2000–2001	78.1	0.9	3.5	23.3	54.8	6.9	100.0	100.0	107.7
2001–2002	78.3	0.8	1.7	23.5	54.2	5.6	104.3	104.7	110.7
SEASONALLY ADJUSTED (UNLESS FOOTNOTED)									
2000–2001									
December	77.8	0.9	3.1	22.8	55.3	7.3	99.3	99.1	107.3
March	78.2	0.9	2.7	23.1	54.9	7.0	100.0	100.1	107.5
June	78.1	0.9	4.2	23.1	55.0	6.3	101.5	101.7	108.4
2001–2002									
September	78.4	0.8	2.5	22.8	54.6	5.9	103.0	103.0	109.5
December	78.2	0.8	2.2	23.8	54.0	5.6	104.0	103.9	110.3
March	78.4	0.8	1.9	23.8	53.9	5.3	104.5	104.8	111.0
June	78.4	0.8	1.0	23.6	54.1	5.7	104.8	105.8	111.6
2002–2003									
September	78.8	0.8	0.0	24.3	54.1	6.0	105.2	106.9	112.0
December	78.7	0.8	-0.5	24.3	54.3	6.0	105.6	107.8	112.5

- (a) Trend data used instead of seasonally adjusted.
(b) Sales is defined as gross non-farm product plus imports of goods and services less changes in private non-farm inventories.
(c) Corporate gross operating surplus include private corporate trading enterprises plus financial enterprises less imputed bank service charge.
GDPfc = Gross non-farm product at factor cost.
(d) Interest paid component contains original data.
(e) By convention, zero productivity growth is assumed for industries in the non-market sector mainly government and some service industries.
Therefore, a better indicator of productivity change is provided by the series showing market sector constant price gross product per hour worked.

Source: Australian National Accounts: National Income, Expenditure and Product, cat. no. 5206.0.



Source: cat. no. 5512.0.



Accruals-based GFS are presented in the form of Operating Statements, Cash Flow Statements, Balance Sheets and Statements of Stocks and Flows and the main analytical measures are described below:

Net Operating Balance (NOB) — the difference between GFS revenues and expenses. This measure reflects the sustainability of government operations;

Net Lending/Borrowing (NLB) — NOB minus the total net acquisition of non-financial assets. It represents the government's call on the financial sector and reflects the economic impact of government operations. A positive result reflects a net lending position and a negative result a net borrowing position.

Net Worth (NW) — the economic measure of 'wealth' is calculated as assets less liabilities for the general government (GG) sector and assets less liabilities and shares and other contributed capital for public corporations (financial and non-financial). Net worth of unlisted corporations will always be zero because owners' equity is the difference between assets and liabilities. For listed corporations net worth will be positive or negative depending upon the difference between the value of shares on the balance sheet and the value of traded shares. As the equity of public

corporations held by the GG sector consolidate out at the total public sector level, only equity held external to the public sector will appear.

Change in Net Worth (CNW) — this is the change in NW over two adjacent periods. CNW (due to transactions) is also equivalent to the NOB and excludes the impact of revaluations and other changes in volume of assets and liabilities.

Surplus(+)/Deficit(-) — is a cash-based measure and is calculated as:

Net cash flows from operating activities
 plus Net cash flows from investments in non-financial assets
 less Distributions paid (public corporations sector only)
 less Acquisitions of assets under finance leases and similar arrangements

The new Surplus(+)/Deficit(-) measure, while conceptually comparable to the previous Deficit(+)/Surplus(-) measure has undergone a sign change—a surplus is now shown as positive and in practice has been compiled on a different methodological basis to that of previous years, hence resulting in a break in series. The Surplus/Deficit is the cash-based equivalent of Net Lending/Borrowing described above.

TABLE 1.7 ALL AUSTRALIAN GOVERNMENTS

Period	GFS Net Operating Balance				GFS Net lending(+)/borrowing(-)			
	General Government	Public non-financial corporations	Public financial corporations	Total public sector	General Government	Public non-financial	Public financial	Total public sector
ANNUAL (\$ MILLION)								
1998-1999	9,130	1,392	-137	10,350	5,768	-3,426	-141	2,227
1999-2000	17,798	2,884	-1,617	18,972	15,328	1,422	-1,629	15,066
2000-2001	7,939	2,889	676	10,983	4,737	1,630	688	6,496

Source: Government Finance Statistics, Australia, cat. no. 5512.0 and Public Finance Section.

TABLE 1.8 ALL AUSTRALIAN GOVERNMENTS : GFS BALANCE SHEET as at 30 June 2001

	General Government		Public non-financial corporations		Public financial corporations		Total public sector	
	1999-2000	2000-2001	1999-2000	2000-2001	1999-2000	2000-2001	1999-2000	2000-2001
(\$ MILLION)								
Total assets	667,339	678,669	208,445	219,487	182,992	184,434	779,435	813,876
Total liabilities	292,149	291,051	77,790	83,388	170,777	168,882	437,315	445,159
Shares and other contributed capital	0	0	206,507	191,931	12,215	15,552	42,781	36,932
GFS Net worth	375,191	387,617	-75,852	-55,832	0	0	299,339	331,784
Net debt	52,726	34,157	39,180	44,418	-26,041	-29,437	65,864	49,137

Source: Government Finance Statistics, Australia, cat. no. 5512.0 and Public Finance Section.

2

INTERNATIONAL ACCOUNTS

TABLES

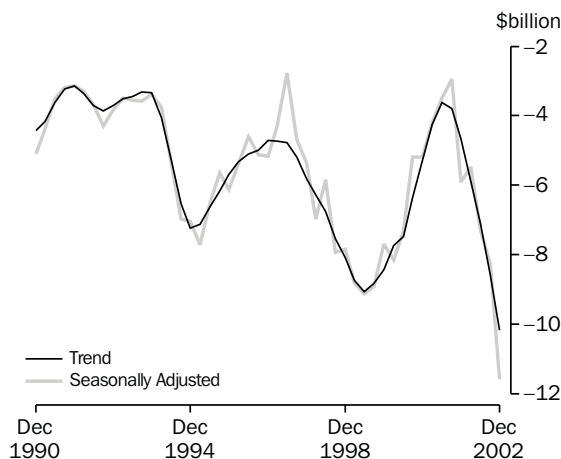
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RELATED PUBLICATIONS

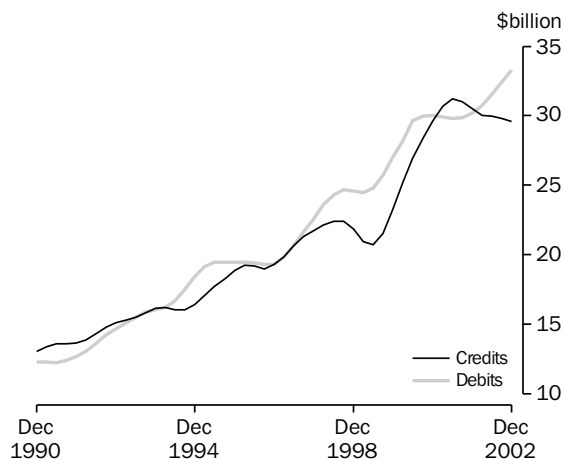
Australian National Accounts: National Income, Expenditure and Product cat. no. 5206.0

Balance of Payments and International Investment Position, Australia cat. no. 5302.0

International Trade in Goods and Services, Australia cat. no. 5368.0

**INTERNATIONAL
ACCOUNTS**
BALANCE ON CURRENT ACCOUNT


Source: cat. no. 5302.0.

GOODS, Trend


Source: cat. no. 5302.0.

TABLE 2.1 BALANCE OF PAYMENTS, CURRENT ACCOUNT

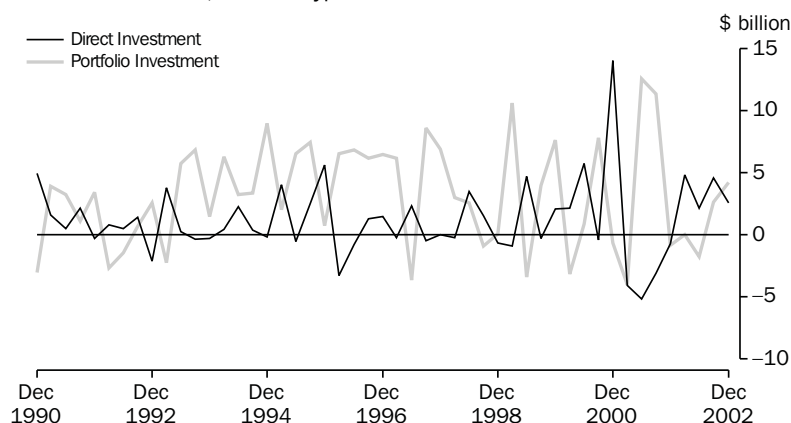
Period	Balance on current account	Balance on goods and services	Goods	Goods credits	Goods debits	Services	Income	Current transfers
ANNUAL (\$ MILLION)(a)								
1993-1994	-16,047	-2,381	-444	64,419	-64,863	-1,937	-13,534	-132
1994-1995	-28,440	-10,000	-8,216	67,101	-75,317	-1,784	-18,117	-323
1995-1996	-21,452	-1,983	-1,583	76,146	-77,729	-400	-19,533	64
1996-1997	-17,602	1,570	1,496	80,934	-79,438	74	-19,151	-21
1997-1998	-22,807	-4,738	-3,546	88,538	-92,084	-1,192	-18,091	22
1998-1999	-33,607	-14,428	-12,644	85,783	-98,427	-1,784	-18,430	-749
1999-2000	-32,221	-14,289	-12,945	97,665	-110,610	-1,344	-18,150	218
2000-2001	-18,170	875	-30	120,307	-120,337	905	-19,077	32
2001-2002	-21,612	-1,581	-725	121,157	-121,882	-856	-20,014	-17
SEASONALLY ADJUSTED (\$ MILLION)(b)								
2000-2001								
December	-5,183	-344	-339	30,187	-30,526	-5	-4,781	-58
March	-4,217	451	724	30,281	-29,557	-273	-4,739	71
June	-3,481	1,512	1,645	31,936	-30,291	-133	-5,010	17
2001-2002								
September	-2,956	1,934	1,936	31,192	-29,256	-2	-4,905	15
December	-5,898	-870	-565	29,820	-30,385	-305	-4,964	-64
March	-5,464	-423	-206	30,450	-30,656	-217	-5,066	25
June	-7,319	-2,136	-1,829	29,799	-31,628	-307	-5,188	5
2002-2003								
September	-8,272	-2,777	-2,344	29,830	-32,174	-433	-5,473	-22
December	-11,577	-5,489	-5,001	29,629	-34,630	-488	-5,963	-125

(a) The estimates for goods and services are not necessarily consistent with the corresponding monthly estimates, shown in Tables 2.4 to 2.7 obtained from *International Trade in Goods and Services, Australia* (cat. no. 5368.0) — issued monthly, due to data revisions to the original monthly data not feeding into the quarterly original series until the next quarterly release of *Balance of Payments and International Investment Position, Australia* (cat. no. 5302.0).

(b) In addition to the differences outlined in footnote (a), the quarterly seasonally adjusted estimates for goods and services are not necessarily consistent with the corresponding monthly seasonally adjusted estimates, shown in Table 2.1 obtained from *International Trade in Goods and Services, Australia* (cat. no. 5368.0) — issued monthly, because of the independent seasonal adjustment of the monthly and quarterly data.

Source: *Balance of Payments and International Investment Position, Australia*, cat. no. 5302.0.

FINANCIAL ACCOUNT, Selected types of investment

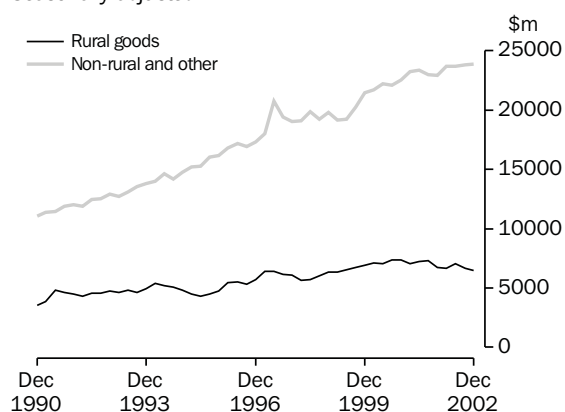


Source: cat. no. 5302.0.

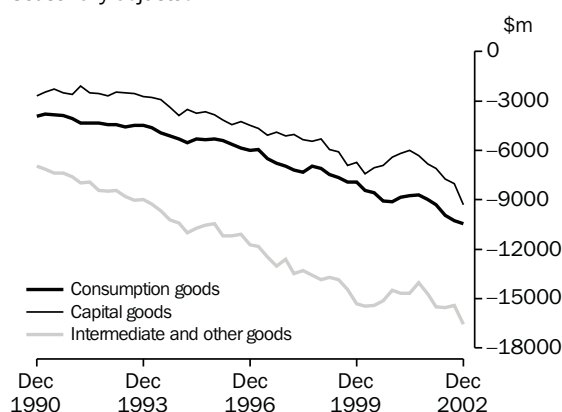
TABLE 2.2 BALANCE OF PAYMENTS, CAPITAL AND FINANCIAL ACCOUNT, NET ERRORS AND OMISSIONS

Period	Capital and financial account	Capital account	Financial account	Direct investment					Financial derivatives	Other investment	Reserve assets	Net errors and omissions
				Direct investment net	Direct investment abroad	Direct investment in Australia	Portfolio investment	Financial derivatives				
ANNUAL (\$ MILLION)												
1993-1994	17,081	317	16,764	2,176	-3,546	5,722	17,889	na	-2,264	-1,037	-1,034	
1994-1995	28,993	572	28,421	3,783	-3,105	6,888	20,984	500	1,183	1,971	-553	
1995-1996	18,885	1,070	17,815	4,150	-8,340	12,490	21,622	-213	-6,927	-817	2,567	
1996-1997	18,870	1,317	17,553	4,895	-6,437	11,332	15,192	2089	580	-5,203	-1,268	
1997-1998	25,769	1,127	24,642	2,852	-7,435	10,287	21,164	-2828	2,996	458	-2,962	
1998-1999	31,281	1,167	30,114	4,747	-3,253	8,000	6,455	2748	16,558	-394	2,326	
1999-2000	31,973	1,053	30,920	9,641	-2,927	12,568	9,330	431	14,140	-2,622	248	
2000-2001	15,444	1,109	14,335	4,368	-7,088	11,456	15,710	-484	3,621	-8,880	2,726	
2001-2002	20,916	960	19,956	3,205	-20,036	23,241	8,819	355	6,811	777	696	
QUARTERLY ORIGINAL (\$ MILLION)												
2000-2001												
December	4,030	321	3,709	14,024	3,070	10,954	-676	-83	-2,289	-6,245	617	
March	2,328	231	2,097	-4,078	-5,271	1,193	-4,020	-1105	8,593	1,134	945	
June	2,897	217	2,680	-5,164	-3,621	-1,543	12,598	468	-487	-4,503	716	
2001-2002												
September	4,175	378	3,797	-3,112	-9,973	6,861	11,394	90	-5,866	1,471	172	
December	5,045	318	4,727	-741	-2,223	1,482	-844	264	6,302	-254	462	
March	4,296	183	4,113	4,866	-5,270	10,136	13	306	-4,022	2,950	116	
June	7,400	81	7,319	2,192	-2,570	4,762	-1,744	-136	10,397	-3,390	-54	
2002-2003												
September	9,539	347	9,192	4,610	-2,739	7,349	2,633	151	788	1,010	451	
December	11,745	355	11,390	2,589	-1,045	3,634	4,218	158	5,015	-590	-799	

Source: Balance of Payments and International Investment Position, Australia, cat. no. 5302.0.

**INTERNATIONAL
ACCOUNTS**
COMPONENTS OF GOODS CREDITS,
Chain volume measures (reference year 2000–2001)—
Seasonally adjusted


Source: cat. no. 5302.0.

COMPONENTS OF GOODS DEBITS,
Chain volume measures (reference year 2000–2001)—
Seasonally adjusted


Source: cat. no. 5302.0.

TABLE 2.3 INTERNATIONAL TRADE IN GOODS AND SERVICES
Chain Volume Measures, Reference year 2000–2001

Period	Balance	Credits					Debits					
		On goods and services	Total goods and services	Total goods	Rural goods(a)	Non-rural and other goods(a)	Total services	Total goods and services	Total goods	Consumption goods	Capital goods	Intermediate and other goods
ANNUAL (\$ MILLION)												
1993–1994	7,187	96,863	75,978	20,128	55,934	20,929	-89,675	-65,010	-18,557	-10,946	-36,915	-25,377
1994–1995	-2,916	101,579	77,986	18,693	59,391	23,562	-104,496	-77,313	-21,292	-14,552	-42,372	-27,648
1995–1996	3,261	111,971	86,251	20,209	66,198	25,690	-108,710	-80,650	-21,652	-16,136	-43,397	-28,500
1996–1997	4,203	123,707	96,903	23,870	73,052	26,790	-119,505	-89,558	-24,289	-18,495	-47,170	-30,272
1997–1998	-2,847	128,277	100,871	23,571	77,419	27,421	-131,124	-100,604	-28,239	-20,412	-52,429	-30,614
1998–1999	-6,561	130,890	102,624	25,230	77,395	28,268	-137,452	-106,620	-29,204	-22,771	-54,962	-30,860
1999–2000	-11,473	143,133	113,492	27,792	85,705	29,770	-154,607	-121,598	-32,878	-28,128	-60,624	-33,011
2000–2001	875	153,511	120,307	29,061	91,247	33,205	-152,636	-120,337	-35,774	-25,551	-59,010	-32,300
2001–2002	-4,918	151,238	120,987	27,681	93,308	30,251	-156,155	-124,697	-36,924	-27,949	-59,824	-31,458
PERCENTAGE CHANGE FROM PREVIOUS YEAR												
1993–1994	na	9.7	8.8	7.8	9.1	13.1	6.7	6.9	4.3	7.2	8.1	6.0
1994–1995		4.9	2.6	-7.1	6.2	12.6	16.5	18.9	14.7	32.9	14.8	8.9
1995–1996		10.2	10.6	8.1	11.5	9.0	4.0	4.3	1.7	10.9	2.4	3.1
1996–1997		10.5	12.4	18.1	10.4	4.3	9.9	11.0	12.2	14.6	8.7	6.2
1997–1998		3.7	4.1	-1.3	6.0	2.4	9.7	12.3	16.3	10.4	11.1	1.1
1998–1999		2.0	1.7	7.0	0.0	3.1	4.8	6.0	3.4	11.6	4.8	0.8
1999–2000		9.4	10.6	10.2	10.7	5.3	12.5	14.0	12.6	23.5	10.3	7.0
2000–2001		7.3	6.0	4.6	6.5	11.5	-1.3	-1.0	8.8	-9.2	-2.7	-2.2
2001–2002		-1.5	0.6	-4.7	2.3	-8.9	2.3	3.6	3.2	9.4	1.4	-2.6
SEASONALLY ADJUSTED (\$ MILLION)												
2000–2001												
December	-207	38,011	29,911	7,384	22,529	8,116	-38,218	-30,033	-9,096	-6,423	-14,501	-8,186
March	424	38,229	30,315	7,058	23,251	7,950	-37,805	-29,723	-8,842	-6,198	-14,692	-8,083
June	1,249	38,539	30,619	7,259	23,356	7,953	-37,290	-29,447	-8,775	-6,018	-14,665	-7,843
2001–2002												
September	1,396	38,194	30,294	7,301	22,993	7,900	-36,799	-29,065	-8,697	-6,322	-14,046	-7,734
December	-1,238	36,988	29,624	6,724	22,900	7,364	-38,226	-30,512	-8,976	-6,805	-14,731	-7,714
March	-1,818	37,882	30,363	6,650	23,713	7,519	-39,699	-31,882	-9,293	-7,086	-15,504	-7,817
June	-3,258	38,173	30,707	7,005	23,702	7,467	-41,431	-33,238	-9,959	-7,736	-15,543	-8,194
2002–2003												
September	-3,959	37,880	30,484	6,653	23,831	7,396	-41,839	-33,695	-10,265	-8,013	-15,418	-8,144
December	-7,009	37,747	30,314	6,433	23,881	7,433	-44,756	-36,317	-10,433	-9,326	-16,557	-8,439
PERCENTAGE CHANGE FROM PREVIOUS QUARTER												
2001–2002												
December	na	-3.2	-2.2	-7.9	-0.4	-6.8	3.9	5.0	3.2	7.6	4.9	-0.3
March		2.4	2.5	-1.1	3.6	2.1	3.9	4.5	3.5	4.1	5.2	1.3
June		0.8	1.1	5.3	0.0	-0.7	4.4	4.3	7.2	9.2	0.3	4.8
2002–2003												
September	na	-0.8	-0.7	-5.0	0.5	-1.0	1.0	1.4	3.1	3.6	-0.8	-0.6
December		-0.4	-0.6	-3.3	0.2	0.5	7.0	7.8	1.6	16.4	7.4	3.6

 (a) For all time periods, estimates for *Sugar, sugar preparations and honey* are included in *Other non-rural*.

 Source: *Balance of Payments and International Investment Position, Australia*, cat. no. 5302.0.

TABLE 2.4 INTERNATIONAL TRADE IN GOODS AND SERVICES

Period	Balance	Credits					Debits						
	On goods and services	Total goods and services	Total goods	Non-rural and other		Total services	Total goods and services	Total goods	Consump- tion goods	Capital goods	Inter- mediate and other		Total services
				goods(a)	goods(a)						goods	goods	
ANNUAL (\$ MILLION)(b)													
1993-1994	-2,381	83,015	64,419	17,130	47,289	18,596	-85,396	-64,863	-17,233	-14,843	-32,787	-20,533	
1994-1995	-10,000	87,654	67,101	17,315	49,786	20,553	-97,654	-75,317	-19,418	-18,541	-37,358	-22,337	
1995-1996	-1,983	99,095	76,146	19,588	56,558	22,949	-101,078	-77,729	-19,860	-19,183	-38,686	-23,349	
1996-1997	1,570	105,160	80,934	21,045	59,889	24,226	-103,590	-79,438	-21,293	-18,884	-39,261	-24,152	
1997-1998	-4,738	113,744	88,538	22,130	66,408	25,206	-118,482	-92,084	-25,899	-21,168	-45,017	-26,398	
1998-1999	-14,428	112,025	85,783	21,862	63,921	26,242	-126,453	-98,427	-28,041	-23,055	-47,331	-28,026	
1999-2000	-14,289	126,034	97,665	23,617	74,048	28,369	-140,323	-110,610	-30,781	-26,695	-53,134	-29,713	
2000-2001	875	153,511	120,307	29,061	91,246	33,204	-152,636	-120,337	-35,775	-25,552	-59,010	-32,299	
2001-2002	-1,648	152,290	121,090	29,815	91,275	31,200	-153,938	-121,882	-37,422	-27,148	-57,312	-32,056	
PERCENTAGE CHANGE FROM PREVIOUS YEAR													
1993-1994	na	8.0	6.2	7.0	6.0	14.3	8.0	8.2	8.2	8.7	8.0	7.3	
1994-1995		5.6	4.2	1.1	5.3	10.5	14.4	16.1	12.7	24.9	13.9	8.8	
1995-1996		13.1	13.5	13.1	13.6	11.7	3.5	3.2	2.3	3.5	3.6	4.5	
1996-1997		6.1	6.3	7.4	5.9	5.6	2.5	2.2	7.2	-1.6	1.5	3.4	
1997-1998		8.2	9.4	5.2	10.9	4.0	14.4	15.9	21.6	12.1	14.7	9.3	
1998-1999		-1.5	-3.1	-1.2	-3.7	4.1	6.7	6.9	8.3	8.9	5.1	6.2	
1999-2000		12.5	13.9	8.0	15.8	8.1	11.0	12.4	9.8	15.8	12.3	6.0	
2000-2001		21.8	23.2	23.1	23.2	17.0	8.8	8.8	16.2	-4.3	11.1	8.7	
2001-2002		-0.8	0.7	2.6	(b)	-6.0	0.9	1.3	4.6	6.2	-2.9	-0.8	
SEASONALLY ADJUSTED (\$ MILLION)(c)													
2001-2002													
January	-292	12,828	10,234	2,379	7,855	2,594	-13,120	-10,442	-3,191	-2,330	-4,921	-2,678	
February	-495	12,682	10,037	2,458	7,579	2,645	-13,177	-10,465	-3,278	-2,353	-4,834	-2,712	
March	-331	12,758	10,156	2,407	7,749	2,602	-13,089	-10,330	-3,183	-2,223	-4,924	-2,759	
April	-492	12,489	9,913	2,506	7,407	2,576	-12,981	-10,315	-3,257	-2,300	-4,758	-2,666	
May	-622	12,613	9,983	2,542	7,441	2,630	-13,235	-10,530	-3,297	-2,527	-4,706	-2,705	
June	-896	12,336	9,760	2,354	7,406	2,576	-13,232	-10,535	-3,295	-2,411	-4,829	-2,697	
2002-2003													
July	-834	12,587	10,007	2,331	7,676	2,580	-13,421	-10,649	-3,293	-2,581	-4,775	-2,772	
August	-908	12,630	9,993	2,392	7,601	2,637	-13,538	-10,786	-3,340	-2,393	-5,053	-2,752	
September	-950	12,439	9,796	2,253	7,543	2,643	-13,389	-10,704	-3,464	-2,409	-4,831	-2,685	
October	-1,095	12,740	9,994	2,399	7,595	2,746	-13,835	-11,032	-3,359	-2,643	-5,030	-2,803	
November	-1,067	12,691	9,975	2,248	7,727	2,716	-13,758	-10,978	-3,490	-2,417	-5,071	-2,780	
December	-2,974	12,533	9,765	2,032	7,733	2,768	-15,507	-12,690	-3,482	-3,794	-5,414	-2,817	
January	-1,331	13,170	10,473	1,934	8,539	2,697	-14,501	-11,645	-3,634	-2,137	-5,874	-2,856	
February	-1,897	12,341	9,658	1,932	7,726	2,683	-14,238	-11,398	-3,391	-2,763	-5,244	-2,840	
March	-1,475	12,279	9,718	2,003	7,715	2,561	-13,754	-11,056	-3,187	-2,505	-5,364	-2,698	
PERCENTAGE CHANGE FROM PREVIOUS MONTH													
2002-2003													
August	na	0.3	-0.1	2.6	-1.0	2.2	0.9	1.3	1.4	-7.3	5.8	-0.7	
September		-1.5	-2.0	-5.8	-0.8	0.2	-1.1	-0.8	3.7	0.7	-4.4	-2.4	
October		2.4	2.0	6.5	0.7	3.9	3.3	3.1	-3.0	9.7	4.1	4.4	
November		-0.4	-0.2	-6.3	1.7	-1.1	-0.6	-0.5	3.9	-8.6	0.8	-0.8	
December		-1.2	-2.1	-9.6	0.1	1.9	12.7	15.6	-0.2	57.0	6.8	1.3	
January		5.1	7.3	-4.8	10.4	-2.6	-6.5	-8.2	4.4	-43.7	8.5	1.4	
February		-6.3	-7.8	-0.1	-9.5	-0.5	-1.8	-2.1	-6.7	29.3	-10.7	-0.6	
March		-0.5	0.6	3.7	-0.1	-4.5	-3.4	-3.0	-6.0	-9.3	2.3	-5.0	

(a) For all time periods, estimates for *Sugar, sugar preparations and honey* are included in *Other non-rural*.

(b) The estimates for goods and services are not necessarily consistent with the corresponding quarterly estimates, shown in Table 2.1 obtained from *Balance of Payments and International Investment Position, Australia* cat. no. 5302.0 due to data revisions to the original monthly data not feeding into the quarterly original series until the next quarterly release of *Balance of Payments and International Investment Position, Australia* cat. no. 5302.0.

(c) In addition to the differences outlined in footnote (b), the monthly seasonally adjusted estimates for goods and services are not necessarily consistent with the corresponding quarterly seasonally adjusted estimates, shown in Table 2.1 obtained from *Balance of Payments and International Investment Position, Australia* cat. no. 5302.0, because of the independent seasonal adjustment of the monthly and quarterly data.

Source: *International Trade in Goods and Services, Australia*, cat. no. 5368.0.

TABLE 2.5 GOODS CREDITS BY COMMODITY GROUP

Period	Total goods	Rural						Manufacturing			
		Total rural(a)	Meat and meat preparations	Cereal grains and cereal preparations	Sugar, sugar preparations and honey(a)	Wool and sheepskins	Other rural	Total manufacturing	Machinery	Transport equipment	Manufactures n.e.s.
ORIGINAL (\$ MILLION)(b)											
1993-1994	64,419	17,130	4,043	3,205	na	3,369	6,513	14,346	5,293	2,087	6,966
1994-1995	67,101	17,315	3,654	2,523		4,216	6,922	15,989	6,035	2,047	7,907
1995-1996	76,146	19,588	3,292	4,926		3,664	7,706	18,374	7,119	2,500	8,755
1996-1997	80,934	21,045	2,957	5,954		3,744	8,390	19,758	7,001	3,649	9,108
1997-1998	88,538	22,130	3,731	5,094		4,020	9,285	20,795	7,549	3,412	9,834
1998-1999	85,783	21,862	4,008	5,046		2,583	10,225	20,185	6,569	3,343	10,273
1999-2000	97,665	23,617	4,467	4,941		2,963	11,246	23,269	7,133	4,597	11,539
2000-2001	120,307	29,061	5,796	5,834		3,897	13,534	27,368	8,797	5,041	13,530
2001-2002	121,090	29,815	6,246	6,211		3,687	13,671	27,443	7,999	5,686	13,758
2001-2002											
January	8,897	2,155	298	666	na	176	1,015	1,556	470	205	881
February	9,293	2,394	450	523		313	1,108	2,123	575	430	1,118
March	10,491	2,553	562	431		421	1,139	2,652	682	723	1,247
April	9,738	2,447	495	645		291	1,016	2,162	590	492	1,080
May	10,081	2,639	550	516		322	1,251	2,217	684	387	1,146
June	9,725	2,245	512	408		274	1,051	2,316	622	557	1,137
2002-2003											
July	10,205	2,266	496	362	na	307	1,101	2,356	666	511	1,179
August	10,269	2,376	483	453		267	1,173	2,280	641	510	1,129
September	9,906	2,167	468	382		303	1,014	2,320	647	461	1,212
October	10,475	2,471	570	390		422	1,089	2,486	632	668	1,186
November	10,024	2,308	529	325		408	1,046	2,525	633	712	1,180
December	10,486	2,259	535	272		372	1,080	2,503	697	672	1,134
January	9,004	1,734	314	277		227	916	1,778	448	429	901
February	8,953	1,883	446	277		308	852	2,044	540	471	1,033
March	9,928	2,075	504	283		359	929	2,329	670	489	1,170
Minerals and metals(c)											
Period	Total minerals and metals	Metal ores and minerals	Coal, coke and briquettes	Other mineral fuels	Other metals	Other non-rural(a)	Other goods(d)				
ORIGINAL (\$ MILLION)(b)											
1993-1994	23,671	7,671	7,253	3,351	5,396	3,154	6,118				
1994-1995	24,795	7,968	6,936	3,794	6,097	3,440	5,562				
1995-1996	27,895	9,088	7,843	4,165	6,799	3,752	6,537				
1996-1997	28,620	9,407	8,005	5,154	6,054	3,956	7,555				
1997-1998	32,915	10,835	9,586	5,309	7,185	4,731	7,967				
1998-1999	31,770	11,037	9,288	4,461	6,984	4,506	7,460				
1999-2000	37,988	11,760	8,336	9,082	8,810	5,236	7,555				
2000-2001	49,659	15,205	10,844	13,464	10,146	6,809	7,410				
2001-2002	48,794	14,774	13,430	10,940	9,650	7,419	7,619				
2001-2002											
January	3,969	1,034	1,246	879	810	494	723				
February	3,745	1,143	1,080	765	757	468	563				
March	3,994	1,137	1,159	805	893	647	645				
April	3,981	1,284	1,086	855	756	553	595				
May	3,840	1,152	1,027	856	805	619	766				
June	3,881	1,260	1,051	872	698	669	614				
2002-2003											
July	4,022	1,189	1,007	1,016	810	810	751				
August	4,178	1,210	1,089	1,078	801	794	641				
September	4,061	1,263	1,019	1,058	721	835	523				
October	3,889	1,224	978	893	794	807	822				
November	3,879	1,147	1,018	950	764	658	654				
December	4,271	1,318	1,120	1,009	824	729	724				
January	3,873	1,108	1,116	923	726	655	964				
February	3,388	1,139	871	823	555	711	927				
March	4,024	1,280	1,045	949	750	777	723				

(a) For all time periods, estimates for *Sugar, sugar preparations and honey* are included in *Other non-rural*.(b) The estimates for goods are not necessarily consistent with the corresponding quarterly estimates, shown in Table 2.1 obtained from *Balance of Payments and International Investment Position, Australia* cat. no. 5302.0 due to data revisions to the original monthly data not feeding into the quarterly original series until the next quarterly release of *Balance of Payments and International Investment Position, Australia* cat. no. 5302.0.

(c) Excluding non-monetary gold.

(d) Includes Goods for processing; Repairs on goods; Goods procured in ports by carriers; and Non-monetary gold.

Source: *International Trade in Goods and Services, Australia* cat. no. 5368.0.

TABLE 2.6 GOODS DEBITS BY COMMODITY GROUP

Period	Consumption goods							Capital goods				
	Total goods	Food and beverages mainly for consumption	Non-industrial transport equipment	Textiles, clothing and footwear	Toys, books and leisure goods	Other goods(a)	Total capital goods	Machinery and industrial equipment	ADP equipment	Industrial transport equipment n.e.s.	Other capital goods(b)	
			consumption	equip-ment	footwear	goods	goods(a)	goods	equip-ment	equip-ment	n.e.s.	goods(b)
ORIGINAL (\$ MILLION)(c)												
1993-1994	-64,863	-17,233	-2,430	-3,800	-2,320	-2,496	-6,187	-14,843	-6,414	-2,629	-2,084	-3,716
1994-1995	-75,317	-19,418	-2,592	-4,758	-2,566	-2,545	-6,957	-18,541	-7,897	-3,232	-2,714	-4,698
1995-1996	-77,729	-19,860	-2,760	-4,436	-2,726	-2,534	-7,404	-19,183	-8,326	-3,593	-2,214	-5,050
1996-1997	-79,438	-21,293	-2,879	-5,143	-2,880	-2,567	-7,824	-18,884	-8,020	-3,719	-2,178	-4,967
1997-1998	-92,084	-25,899	-3,282	-7,102	-3,456	-2,956	-9,103	-21,168	-8,862	-4,345	-2,560	-5,401
1998-1999	-98,427	-28,041	-3,606	-7,231	-3,739	-3,184	-10,281	-23,055	-9,226	-4,496	-2,860	-6,473
1999-2000	-110,610	-30,781	-3,943	-7,735	-4,232	-3,238	-11,633	-26,695	-8,912	-4,912	-3,981	-8,890
2000-2001	-120,337	-35,775	-4,483	-9,627	-4,811	-3,359	-13,495	-25,552	-8,876	-5,260	-2,753	-8,663
2001-2002	-121,882	-37,422	-4,687	-9,930	-4,849	-3,494	-14,462	-27,148	-9,502	-5,055	-3,553	-9,038
2001-2002												
January	-9,802	-2,801	-406	-696	-440	-234	-1,025	-2,232	-827	-378	-233	-794
February	-9,510	-3,057	-376	-685	-528	-272	-1,196	-1,970	-654	-373	-249	-694
March	-9,709	-2,900	-365	-861	-371	-231	-1,072	-2,080	-713	-457	-239	-671
April	-10,248	-3,172	-360	-820	-393	-280	-1,319	-2,180	-734	-473	-287	-686
May	-10,776	-3,087	-358	-908	-338	-275	-1,208	-2,779	-779	-436	-627	-937
June	-9,838	-2,902	-317	-905	-318	-285	-1,077	-2,436	-719	-444	-294	-979
2002-2003												
July	-11,283	-3,674	-382	-1,095	-477	-327	-1,393	-2,777	-914	-451	-298	-1,114
August	-11,164	-3,602	-409	-893	-526	-356	-1,418	-2,428	-1,089	-393	-301	-645
September	-10,989	-3,701	-419	-1,001	-437	-360	-1,484	-2,484	-894	-421	-338	-831
October	-12,563	-3,994	-486	-918	-495	-463	-1,632	-2,907	-1,004	-428	-313	-1,162
November	-11,376	-3,721	-469	-895	-427	-421	-1,509	-2,432	-1,032	-360	-314	-726
December	-12,157	-3,323	-464	-973	-373	-281	-1,232	-3,607	-975	-405	-288	-1,939
January	-10,965	-3,185	-449	-772	-491	-265	-1,208	-2,085	-953	-332	-263	-537
February	-10,346	-3,165	-369	-924	-478	-218	-1,176	-2,316	-787	-320	-291	-918
March	-10,891	-3,131	-406	-838	-408	-261	-1,218	-2,438	-808	-435	-311	-884
Intermediate and other merchandise goods												
Period	Total inter-mediate and other merchandise goods	Fuels and lubricants	Parts for transport equipment	Parts for ADP equipment	Other parts for capital goods	Organic and inorganic chemicals	Textile yarn and fabrics	Plastics	Processed industrial supplies n.e.s.	Other(d)	Other goods(e)	
ORIGINAL (\$ MILLION)(c)												
1993-1994	-31,160	-3,317	-4,183	-1,681	-5,047	-2,102	-1,869	-1,375	-7,586	-4,000	-1,627	
1994-1995	-35,661	-3,566	-4,714	-1,858	-5,975	-2,431	-2,036	-1,646	-8,290	-5,145	-1,697	
1995-1996	-36,964	-4,163	-4,600	-1,857	-6,393	-2,754	-1,922	-1,685	-8,398	-5,192	-1,722	
1996-1997	-37,028	-5,004	-4,609	-1,759	-6,507	-2,743	-1,817	-1,577	-8,212	-4,800	-2,233	
1997-1998	-40,454	-4,276	-5,346	-1,993	-7,193	-2,814	-2,005	-1,814	-9,431	-5,582	-4,563	
1998-1999	-43,293	-4,428	-6,085	-1,944	-7,692	-3,139	-2,006	-1,889	-10,140	-5,970	-4,038	
1999-2000	-49,073	-7,450	-6,874	-1,936	-8,008	-3,572	-1,987	-2,037	-10,772	-6,437	-4,061	
2000-2001	-54,652	-10,358	-7,089	-2,255	-9,072	-3,777	-1,863	-2,193	-11,252	-6,793	-4,358	
2001-2002	-52,172	-8,823	-6,827	-2,159	-8,216	-3,447	-1,830	-2,182	-11,441	-7,247	-5,140	
2001-2002												
January	-4,419	-618	-550	-177	-663	-369	-151	-194	-1,017	-680	-350	
February	-4,028	-688	-547	-161	-619	-252	-142	-157	-913	-549	-455	
March	-4,314	-703	-538	-193	-650	-289	-133	-176	-959	-673	-415	
April	-4,398	-648	-564	-183	-691	-277	-155	-183	-1,066	-631	-498	
May	-4,551	-800	-581	-172	-715	-283	-172	-194	-1,023	-611	-359	
June	-4,015	-671	-553	-185	-666	-212	-152	-168	-795	-613	-485	
2002-2003												
July	-4,406	-697	-621	-199	-716	-287	-182	-196	-936	-572	-426	
August	-4,754	-847	-630	-178	-721	-237	-169	-205	-992	-775	-380	
September	-4,408	-614	-598	-159	-718	-238	-160	-203	-1,031	-687	-396	
October	-5,079	-1,007	-679	-172	-762	-251	-171	-227	-1,037	-773	-583	
November	-4,771	-817	-667	-177	-734	-206	-159	-217	-1,044	-750	-452	
December	-4,705	-952	-629	-165	-721	-261	-137	-207	-953	-680	-522	
January	-5,012	-1,128	-616	-158	-740	-257	-154	-226	-1,067	-666	-683	
February	-4,289	-750	-503	-145	-686	-274	-130	-197	-1,018	-586	-576	
March	-4,877	-1,021	-564	-183	-720	-250	-139	-209	-1,123	-668	-445	

(a) Includes Consumption goods n.e.s. and Household electrical items.

(b) Includes Capital goods n.e.s.; Telecommunications equipment and Civil aircraft.

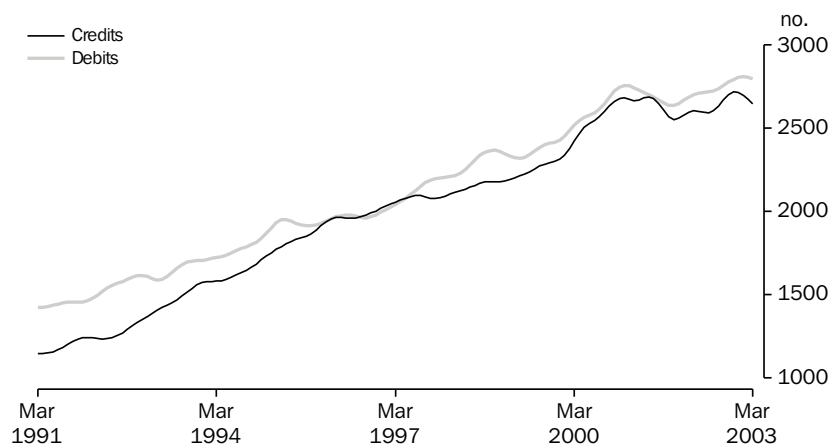
(c) The estimates for goods are not necessarily consistent with the corresponding quarterly estimates, shown in Table 2.1 obtained from *Balance of Payments and International Investment Position, Australia* cat. no. 5302.0 due to data revisions to the original monthly data not feeding into the quarterly original series until the next quarterly release of *Balance of Payments and International Investment Position, Australia* cat. no. 5302.0.

(d) Includes Other merchandise goods, Food and beverages, mainly for industry; Primary industrial supplies n.e.s.; Paper and paperboard; and Iron and steel.

(e) Includes Goods for processing; Repairs on goods; Goods procured in ports by carriers; and Non-monetary gold.

Source: *International Trade in Goods and Services, Australia*, cat. no. 5368.0.

SERVICES, Trend



Source: cat. no. 5368.0.

TABLE 2.7 SERVICES

Period	Net services	Credits					Debits				
		Total services	Freight	Other transportation	Travel	Other services	Total services	Freight	Other transportation	Travel	Other services
ORIGINAL (\$ MILLION)(a)											
1993-1994	-1,937	18,596	1,089	4,885	8,274	4,348	-20,533	-3,830	-3,095	-5,615	-7,993
1994-1995	-1,784	20,553	1,127	4,858	9,956	4,612	-22,337	-4,360	-3,899	-6,272	-7,806
1995-1996	-400	22,949	1,221	5,305	11,252	5,171	-23,349	-4,405	-4,083	-6,988	-7,873
1996-1997	74	24,226	951	5,697	11,756	5,822	-24,152	-4,373	-4,066	-7,769	-7,944
1997-1998	-1,192	25,206	1,061	5,550	11,540	7,055	-26,398	-5,013	-4,097	-8,372	-8,916
1998-1999	-1,784	26,242	1,199	5,604	11,944	7,495	-28,026	-5,009	-4,358	-9,044	-9,615
1999-2000	-1,344	28,369	1,017	5,848	13,139	8,365	-29,713	-5,257	-4,761	-9,836	-9,859
2000-2001	905	33,204	1,038	7,024	15,366	9,776	-32,299	-5,991	-5,361	-11,189	-9,758
2001-2002	-856	31,200	1,001	6,664	14,775	8,760	-32,056	-5,626	-5,150	-10,934	-10,346
2001-2002											
January	178	2,892	77	577	1,529	709	-2,714	-449	-407	-1,041	-817
February	780	3,153	77	571	1,803	702	-2,373	-430	-361	-743	-839
March	-28	2,536	76	591	1,183	686	-2,564	-466	-413	-864	-821
April	-193	2,444	80	526	1,097	741	-2,637	-468	-422	-885	-862
May	-288	2,354	80	526	997	751	-2,642	-472	-445	-860	-865
June	-331	2,389	81	522	1,034	752	-2,720	-402	-491	-931	-896
2002-2003											
July	-8	2,936	81	560	1,579	716	-2,944	-464	-551	-1,061	-868
August	-322	2,479	81	560	1,111	727	-2,801	-499	-476	-946	-880
September	-594	2,349	81	559	978	731	-2,943	-474	-511	-1,067	-891
October	-294	2,685	79	570	1,187	849	-2,979	-513	-461	-1,076	-929
November	-45	2,655	79	569	1,151	856	-2,700	-490	-404	-873	-933
December	-36	2,747	79	590	1,222	856	-2,783	-479	-455	-900	-949
January	104	3,019	75	573	1,629	742	-2,915	-474	-467	-1,122	-852
February	711	3,197	75	573	1,808	741	-2,486	-444	-392	-795	-855
March	-108	2,478	75	572	1,076	755	-2,586	-480	-445	-799	-862

(a) The estimates for goods and services are not necessarily consistent with the corresponding quarterly estimates, shown in Table 2.1 obtained from *Balance of Payments and International Investment Position, Australia* cat. no. 5302.0 due to data revisions to the original monthly data not feeding into the quarterly original series until the next quarterly release of *Balance of Payments and International Investment Position, Australia* cat. no. 5302.0.

Source: *International Trade in Goods and Services, Australia*, cat. no. 5368.0.

TABLE 2.8 INVESTMENT INCOME

Period	Net investment income	Credits				Debits			
		Total	Direct	Portfolio	Other	Total	Direct	Portfolio	Other
ANNUAL (\$ MILLION)									
1993-1994	-13,762	5,269	2,734	1,933	602	-19,031	-7,546	-9,275	-2,210
1994-1995	-18,279	6,390	3,627	2,054	709	-24,669	-10,640	-11,827	-2,202
1995-1996	-19,685	6,530	4,075	1,577	878	-26,215	-11,206	-12,753	-2,256
1996-1997	-19,290	7,885	4,956	1,751	1,178	-27,175	-11,910	-13,158	-2,107
1997-1998	-18,046	9,637	5,974	2,112	1,551	-27,683	-11,894	-13,560	-2,229
1998-1999	-18,373	9,491	5,777	2,348	1,366	-27,864	-12,236	-13,324	-2,304
1999-2000	-18,013	12,947	8,429	2,803	1,715	-30,960	-11,743	-15,759	-3,458
2000-2001	-18,908	15,283	9,689	3,520	2,074	-34,191	-13,068	-17,055	-4,068
2001-2002	-19,899	14,230	8,960	3,681	1,589	-34,129	-13,506	-17,360	-3,263
QUARTERLY ORIGINAL (\$ MILLION)									
2000-2001									
December	-4,069	4,076	2,730	833	513	-8,145	-2,969	-4,120	-1,056
March	-4,778	3,957	2,441	928	588	-8,735	-3,217	-4,316	-1,202
June	-5,008	3,639	2,189	991	459	-8,647	-3,511	-4,217	-919
2001-2002									
September	-5,277	3,399	2,074	882	443	-8,676	-3,296	-4,478	-902
December	-4,441	3,614	2,333	887	394	-8,055	-3,144	-4,094	-817
March	-5,018	3,720	2,444	901	375	-8,738	-3,383	-4,560	-795
June	-5,163	3,497	2,109	1,011	377	-8,660	-3,683	-4,228	-749
2002-2003									
September	-6,008	3,259	1,899	949	411	-9,267	-4,188	-4,313	-766
December	-5,246	3,356	2,047	887	422	-8,602	-4,109	-3,717	-776

Source: Balance of Payments and International Investment Position, Australia, cat. no. 5302.0.

TABLE 2.9 INTERNATIONAL INVESTMENT POSITION

Period	Net international investment position			Foreign assets			Foreign liabilities		
	Total	Equity	Debt	Total	Equity	Debt	Total	Equity	Debt
ANNUAL (\$ MILLION)									
1993-1994	236,098	64,785	171,313	-168,676	-93,506	-75,171	404,774	158,290	246,484
1994-1995	255,509	64,719	190,790	-184,783	-107,326	-77,457	440,293	172,045	268,247
1995-1996	275,311	81,439	193,872	-193,387	-111,726	-81,661	468,698	193,165	275,533
1996-1997	290,156	81,528	208,628	-229,768	-135,550	-94,218	519,924	217,078	302,846
1997-1998	296,938	69,156	227,782	-299,528	-180,339	-119,189	596,466	249,495	346,971
1998-1999	321,655	90,967	230,689	-325,163	-196,013	-129,150	646,818	286,979	359,839
1999-2000	326,505	48,700	277,804	-426,024	-282,057	-143,967	752,528	330,757	421,771
2000-2001	361,034	47,562	313,472	-483,551	-298,247	-185,304	844,584	345,809	498,775
2001-2002	387,283	56,634	330,650	-475,352	-279,739	-195,613	862,635	336,372	526,263
QUARTERLY ORIGINAL (\$ MILLION)									
2000-2001									
December	350,450	45,284	305,166	-433,723	-263,672	-170,050	784,173	308,957	475,216
March	364,488	33,293	331,195	-474,656	-276,299	-198,357	839,144	309,592	529,552
June	361,034	47,562	313,472	-483,551	-298,247	-185,304	844,584	345,809	498,775
2001-2002									
September	379,638	56,462	323,176	-458,734	-261,821	-196,913	838,372	318,283	520,090
December	370,669	48,223	322,446	-487,971	-302,533	-185,438	858,640	350,756	507,884
March	376,053	48,144	327,908	-482,349	-300,886	-181,463	858,401	349,030	509,371
June	387,283	56,634	330,650	-475,352	-279,739	-195,613	862,635	336,372	526,263
2002-2003									
September	407,609	59,763	347,847	-465,660	-266,444	-199,216	873,269	326,207	547,063
December	413,176	59,210	353,966	-486,016	-282,408	-203,608	899,191	341,618	557,573

Source: Balance of Payments and International Investment Position, Australia, cat. no. 5302.0.

TABLE 2.10 INTERNATIONAL INVESTMENT POSITION BY TYPE OF INVESTMENT

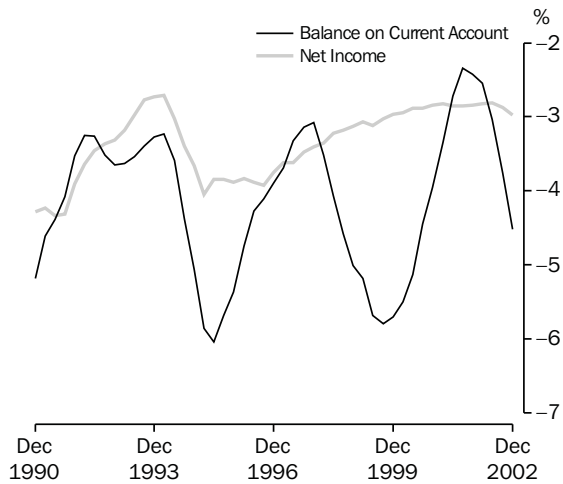
Period	Foreign investment in Australia				
	Total	Direct investment	Portfolio investment	Financial derivatives	Other investment
ANNUAL (\$ MILLION)					
1993-1994	397,195	121,305	202,576	9,607	63,707
1994-1995	430,790	128,695	231,795	9,519	60,781
1995-1996	461,302	140,001	255,191	9,551	56,559
1996-1997	511,700	150,827	289,182	10,221	61,470
1997-1998	587,231	162,371	332,038	15,040	77,783
1998-1999	635,014	174,478	348,145	17,826	94,565
1999-2000	736,989	195,679	405,857	21,431	114,022
2000-2001	823,187	201,060	468,119	23,591	130,418
2001-2002	844,604	212,443	464,619	31,583	135,958
QUARTERLY ORIGINAL (\$ MILLION)					
2000-2001				24,103	
December	765,502	197,225	422,927	24,097	121,252
March	817,808	200,869	443,658	34,708	138,572
June	823,187	201,060	468,119	23,591	130,418
2001-2002				29,853	125,317
September	818,776	202,371	461,234	25,025	130,660
December	839,383	206,955	476,743	24,102	129,169
March	840,013	213,091	473,650	31,583	135,958
June	844,604	212,443	464,619		
2002-2003				30,183	138,929
September	853,499	217,262	467,124	nya	143,434
December	878,672	nya	474,981	nya	

TABLE 2.10 INTERNATIONAL INVESTMENT POSITION BY TYPE OF INVESTMENT — *continued*

Period	Australian investment abroad					
	Total	Direct investment	Portfolio investment	Financial derivatives	Other investment	Reserve assets
ANNUAL (\$ MILLION)						
1993-1994	-161,097	-60,222	-41,352	-106,82	-28,182	-20,660
1994-1995	-175,280	-708,29	-44,733	-116,19	-27,916	-20,184
1995-1996	-185,991	-74,156	-49,560	-10,179	-33,036	-19,060
1996-1997	-221,545	-88,999	-61,164	-9,265	-39,326	-22,791
1997-1998	-290,293	-125,580	-71,962	-14,357	-54,134	-24,260
1998-1999	-313,359	-129,465	-87,196	-15,529	-57,215	-23,954
1999-2000	-410,484	-178,284	-126,738	-18,658	-58,856	-27,948
2000-2001	-462,154	-181,788	-150,041	-23,802	-68,571	-37,951
2001-2002	-457,321	-157,010	-159,436	-30,232	-73,207	-37,435
QUARTERLY ORIGINAL (\$ MILLION)						
2000-2001						
December	-415,052	-150,238	-139,268	-22,730	-68,853	-33,962
March	-453,320	-160,820	-147,326	-34,998	-74,869	-35,306
June	-462,154	-181,788	-150,041	-23,802	-68,571	-37,951
2001-2002						
September	-439,138	-157,025	-140,716	-33,508	-68,672	-39,216
December	-468,714	-178,813	-154,416	-28,948	-69,988	-36,549
March	-463,960	-171,616	-160,880	-23,865	-74,482	-33,117
June	-457,321	-157,010	-159,436	-30,232	-73,207	-37,435
2002-2003						
September	-445,890	-152,812	-151,276	-29,902	-74,639	-38,071
December	-465,497	nya	-158,570	nya	-73,866	-38,078

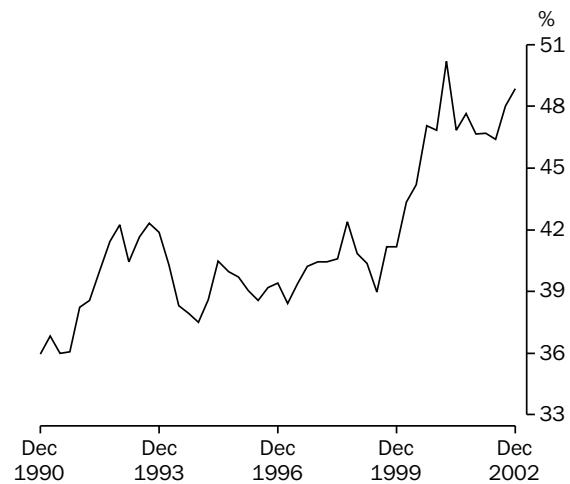
Source: *Balance of Payments and International Investment Position, Australia*, cat. no. 5302.0.

CURRENT ACCOUNT TO GDP



Source: cat. no. 5206.0 and 5302.0.

NET FOREIGN DEBT TO GDP



Source: cat. no. 5206.0 and 5302.0.

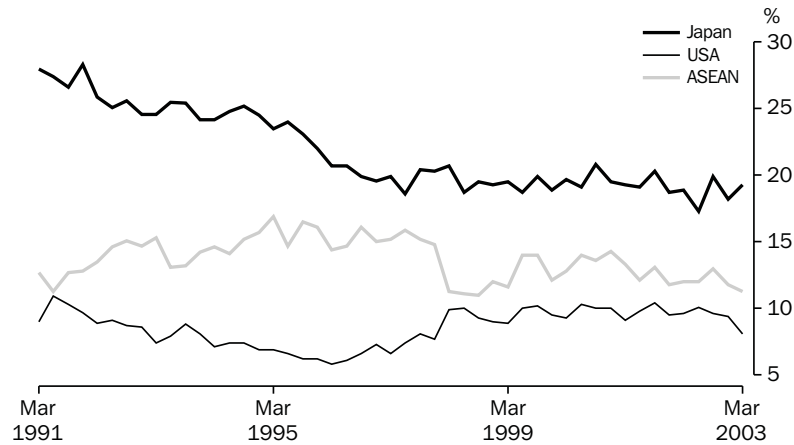
TABLE 2.11 BALANCE OF PAYMENTS AND INTERNATIONAL INVESTMENT POSITION RATIOS(a)

Period	Ratios to GDP(b)				Ratios to goods and services credits			
	Current account	Goods and services			Net international investment position		Net investment income	
		Credits	Debits	Income	Net foreign equity	Net foreign debt	Net foreign equity	Net foreign debt
ANNUAL (PER CENT)								
1993-1994	-3.6	18.6	-19.1	-3.0	14.5	38.3	-5.8	-10.8
1994-1995	-6.0	18.6	-20.7	-3.8	13.7	40.5	-8.6	-12.3
1995-1996	-4.3	19.7	-20.1	-3.9	16.2	38.6	-8.4	-11.5
1996-1997	-3.3	19.8	-19.5	-3.6	15.4	39.4	-7.1	-11.2
1997-1998	-4.1	20.3	-21.1	-3.2	12.3	40.6	-6.2	-9.7
1998-1999	-5.7	18.9	-21.4	-3.1	15.4	39.0	-7.0	-9.4
1999-2000	-5.1	20.0	-22.3	-2.9	7.7	44.2	-3.7	-10.6
2000-2001	-2.7	22.9	-22.8	-2.9	7.1	46.8	-2.7	-9.6
2001-2002	-3.0	21.4	-21.6	-2.8	7.9	46.4	-3.9	-9.2
QUARTERLY (PER CENT)								
2000-2001								
December	-4.0	21.9	-23.0	-2.8	6.9	46.8	-2.9	-10.0
March	-3.3	22.5	-23.0	-2.8	5.0	50.2	-2.6	-9.8
June	-2.7	22.9	-22.8	-2.9	7.1	46.8	-2.7	-9.6
2001-2002								
September	-2.3	23.0	-22.5	-2.8	8.3	47.7	-2.8	-9.5
December	-2.4	22.4	-22.0	-2.8	7.0	46.7	-3.2	-9.4
March	-2.5	22.0	-21.7	-2.8	6.9	46.7	-3.6	-9.2
June	-3.0	21.4	-21.6	-2.8	7.9	46.4	-3.9	-9.2
2002-2003								
September	-3.8	20.8	-21.7	-2.9	8.2	48.0	-4.7	-9.0
December	-4.5	20.9	-22.4	-3.0	8.2	48.9	-5.5	-8.7

(a) Derived from current price original data. The net international investment position ratios are derived from the net foreign liabilities at the end of the period and GDP for the year ended with that period. Other ratios use only data for the year ended with the period shown.
 (b) For the latest reference period, GDP for the year ended with the previous quarter is used.

Source: Balance of Payments and International Investment Position, Australia, cat. no. 5302.0.

EXPORT SHARES WITH SELECTED COUNTRIES AND COUNTRY GROUPS



Source: International Trade Section.

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

Period	Association of South East Asian Nations(b)	China	European Union(c)	Hong Kong	Japan	New Zealand	Republic of Korea	Taiwan	United States of America	Total
EXPORTS (\$ MILLION)										
1993-1994	9,047	2,590	7,605	2,797	15,924	4,009	4,706	2,757	5,075	64,548
1994-1995	10,459	2,964	7,498	2,632	16,282	4,791	5,250	3,102	4,643	67,052
1995-1996	11,739	3,781	8,464	3,052	16,429	5,609	6,615	3,452	4,619	76,005
1996-1997	12,273	3,584	8,171	3,105	15,377	6,214	7,134	3,620	5,526	78,932
1997-1998	11,514	3,872	10,236	4,138	17,580	5,662	6,397	4,180	7,794	87,768
1998-1999	10,416	3,948	11,629	3,071	16,566	5,838	6,320	4,203	7,984	85,991
1999-2000	12,867	4,966	12,039	3,211	18,822	6,739	7,615	4,696	9,602	97,286
2000-2001	15,929	6,841	13,955	3,909	23,495	6,882	9,206	5,894	11,652	119,539
2001-2002	14,807	7,816	14,486	3,996	22,796	7,669	9,818	4,828	12,008	121,108
IMPORTS (\$ MILLION)										
1993-1994	5,303	3,120	14,582	801	11,700	3,201	1,882	2,362	14,017	64,470
1994-1995	6,419	3,649	18,218	923	12,777	3,554	2,028	2,570	16,044	74,619
1995-1996	7,373	4,010	19,388	970	10,816	3,591	2,293	2,585	17,545	77,792
1996-1997	8,302	4,203	19,666	900	10,241	3,685	2,550	2,522	17,642	78,998
1997-1998	10,496	5,303	21,824	1,031	12,660	3,723	3,767	2,809	19,834	90,684
1998-1999	12,368	6,106	23,327	1,228	13,587	3,950	3,894	2,978	20,893	97,611
1999-2000	15,660	7,515	24,340	1,280	14,110	4,372	4,311	3,244	23,135	110,078
2000-2001	17,504	9,881	25,504	1,362	15,370	4,565	4,709	3,326	22,351	118,317
2001-2002	17,634	11,275	27,122	1,410	15,463	4,740	4,722	3,132	21,488	119,649
EXCESS OF EXPORTS(+) OR IMPORTS(-) (\$ MILLION)										
1993-1994	3,744	-529	-6,977	1,996	4,224	808	2,824	395	-8,942	79
1994-1995	4,040	-685	-10,720	1,709	3,505	1,237	3,221	533	-11,401	-7,567
1995-1996	4,366	-229	-10,924	2,082	5,613	2,017	4,322	867	-12,926	-1,787
1996-1997	3,971	-619	-11,495	2,205	5,136	2,528	4,584	1,098	-12,116	-66
1997-1998	1,017	-1,431	-11,588	3,107	4,920	1,939	2,631	1,371	-12,040	-2,917
1998-1999	-1,951	-2,158	-11,697	1,843	2,979	1,888	2,426	1,224	-12,910	-11,620
1999-2000	-2,793	-2,549	-12,301	1,932	4,712	2,367	3,305	1,452	-13,532	-12,792
2000-2001	-1,575	-3,040	-11,549	2,547	8,125	2,318	4,497	2,567	-10,699	1,222
2001-2002	-2,827	-3,458	-12,636	2,586	7,333	2,929	5,096	1,697	-9,480	1,460
2000-2001										
March	-157	-718	-2,913	645	2,110	459	1,317	645	-2,872	602
June	-742	-156	-2,076	721	2,216	542	1,131	791	-2,369	2,559
2001-2002										
September	-231	-893	-3,202	651	2,386	719	1,252	478	-1,796	1,657
December	-972	-964	-3,529	755	1,753	722	1,195	438	-2,449	-34
March	-668	-911	-3,116	642	2,009	705	1,325	461	-2,736	140
June	-956	-691	-2,788	538	1,186	783	1,323	320	-2,500	-304
2002-2003										
September	-1,063	-1,401	-4,585	571	1,865	782	1,502	353	-3,075	-3,196
December	-1,926	-1,478	-4,014	468	1,366	793	1,060	269	-3,290	-4,879
March	-2,283	-1,062	-3,111	578	1,504	678	960	181	-2,833	-4,091

(a) The exports and imports data presented in this table differ from those in Tables 2.1 to 2.5 because they are recorded on an international trade basis rather than a balance of payments basis and are compiled from a different edition of the data.

(b) The ten member nations of ASEAN are Brunei, Cambodia, Indonesia, Laos, Malaysia Myanmar, Philippines, Singapore, Thailand and Vietnam.

(c) The fifteen Member States of European Union (EU) are Austria, Belgium, Denmark, Finland, France, Germany, Greece, Ireland, Italy, Luxembourg, Netherlands, Portugal, Spain, Sweden and the United Kingdom. Figures for Belgium and Luxembourg are presented as combined totals.

Source: International Trade Section, ABS.

TABLE 2.13 MERCHANDISE TRADE SHARES BY SELECTED COUNTRIES AND COUNTRY GROUPS(a)

Period	Association of South East Asian Nations(b)	China	European Union(c)	Hong Kong	Japan	New Zealand	Republic of Korea	Taiwan	United States of America
ANNUAL EXPORTS (PER CENT)									
1993-1994	14.0	4.0	11.8	4.3	24.7	6.2	7.3	4.3	7.9
1994-1995	15.6	4.4	11.2	3.9	24.3	7.1	7.8	4.6	6.9
1995-1996	15.4	5.0	11.1	4.0	21.6	7.4	8.7	4.5	6.1
1996-1997	15.5	4.5	10.4	3.9	19.5	7.9	9.0	4.6	7.0
1997-1998	13.1	4.4	11.7	4.7	20.0	6.5	7.3	4.8	8.9
1998-1999	12.1	4.6	13.5	3.6	19.3	6.8	7.4	4.9	9.3
1999-2000	13.2	5.1	12.4	3.3	19.3	6.9	7.8	4.8	9.9
2000-2001	13.3	5.7	11.7	3.3	19.7	5.8	7.7	4.9	9.7
2001-2002	12.2	6.5	12.0	3.3	18.8	6.3	8.1	4.0	9.9
QUARTERLY EXPORTS (PER CENT)									
2000-2001									
March	13.3	5.8	11.5	3.4	19.3	5.5	8.5	4.8	9.1
June	12.1	6.3	13.7	3.4	19.1	5.4	6.9	4.9	9.8
2001-2002									
September	13.1	6.3	11.4	3.3	20.3	6.2	7.4	3.9	10.4
December	11.8	6.3	11.5	3.6	18.7	6.3	8.3	4.0	9.5
March	12.0	6.3	12.2	3.3	18.9	6.2	8.2	4.2	9.6
June	12.0	6.9	12.9	2.9	17.3	6.5	8.5	3.9	10.1
2002-2003									
September	13.0	6.9	11.4	3.1	19.9	7.0	8.6	4.0	9.6
December	11.8	7.8	13.1	2.6	18.2	6.8	8.1	3.9	9.4
March	11.3	7.7	15.9	3.0	19.3	6.7	7.4	3.4	8.1
ANNUAL IMPORTS (PER CENT)									
1993-1994	8.2	4.8	22.6	1.2	18.1	5.0	2.9	3.7	21.7
1994-1995	8.6	4.9	24.4	1.2	17.1	4.8	2.7	3.4	21.5
1995-1996	9.5	5.2	24.9	1.2	13.9	4.6	2.9	3.3	22.6
1996-1997	10.5	5.3	24.9	1.1	13.0	4.7	3.2	3.2	22.3
1997-1998	11.6	5.8	24.1	1.1	14.0	4.1	4.2	3.1	21.9
1998-1999	12.7	6.3	23.9	1.3	13.9	4.0	4.0	3.1	21.4
1999-2000	14.2	6.8	22.1	1.2	12.8	4.0	3.9	2.9	21.0
2000-2001	14.8	8.4	21.6	1.2	13.0	3.9	4.0	2.8	18.9
2001-2002	14.7	9.4	22.7	1.2	12.9	4.0	3.9	2.6	18.0
QUARTERLY IMPORTS (PER CENT)									
2000-2001									
March	14.2	8.5	22.3	1.1	12.1	4.0	3.9	2.6	19.8
June	15.7	7.4	22.0	1.2	13.1	4.0	3.7	2.6	18.8
2001-2002									
September	14.5	9.6	22.7	1.3	13.5	4.2	3.7	2.5	17.0
December	14.9	9.4	22.8	1.2	13.0	4.0	4.5	2.6	17.4
March	14.4	9.5	23.1	1.1	12.0	3.8	3.6	2.6	19.3
June	15.0	9.2	22.1	1.1	13.2	3.9	4.0	2.8	18.3
2002-2003									
September	14.9	10.5	24.0	1.1	12.4	4.0	3.3	2.5	17.8
December	15.6	10.9	22.6	0.9	11.9	3.7	4.0	2.6	17.4
March	17.0	10.0	23.6	0.8	12.1	3.7	3.4	2.4	16.0

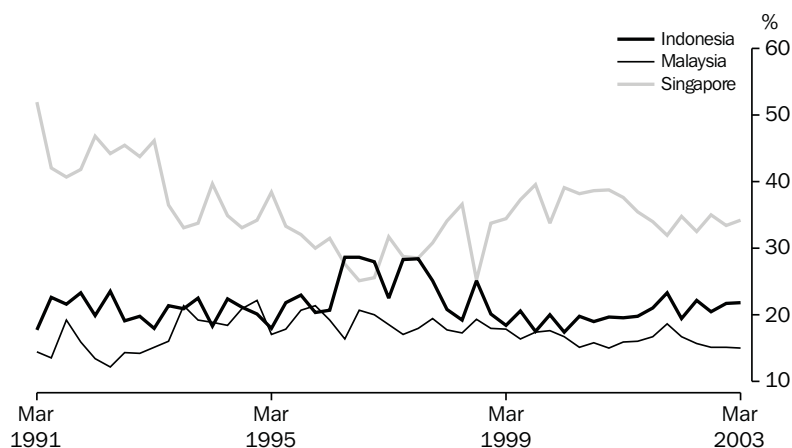
(a) The merchandise trade shares relates to data in Table 2.12.

(b) The ten member nations of ASEAN are Brunei, Cambodia, Indonesia, Laos, Malaysia Myanmar, Philippines, Singapore, Thailand and Vietnam.

(c) The fifteen Member States of European Union (EU) are Austria, Belgium, Denmark, Finland, France, Germany, Greece, Ireland, Italy, Luxembourg, Netherlands, Portugal, Spain, Sweden and the United Kingdom. Figures for Belgium and Luxembourg are presented as combined totals.

Source: International Trade Section, ABS.

EXPORT SHARES WITH SELECTED ASEAN COUNTRIES



Source: International Trade Section.

TABLE 2.14 MERCHANDISE TRADE BY SELECTED COUNTRIES OF THE ASSOCIATION OF SOUTH EAST ASIAN NATIONS(a)(b)

Period	Indonesia	Malaysia	Philippines	Singapore	Thailand	Vietnam	Total ASEAN
EXPORTS (\$ MILLION)							
1993-1994	1,906	1,759	699	3,197	1,278	111	9,047
1994-1995	2,113	2,033	839	3,643	1,560	150	10,459
1995-1996	2,716	2,289	1,075	3,556	1,779	198	11,739
1996-1997	3,305	2,332	1,226	3,410	1,693	211	12,273
1997-1998	2,751	2,097	1,163	3,697	1,390	325	11,514
1998-1999	2,199	1,859	1,207	3,417	1,306	349	10,416
1999-2000	2,408	2,141	1,304	4,855	1,703	385	12,867
2000-2001	3,111	2,500	1,501	6,009	2,222	499	15,929
2001-2002	3,194	2,519	1,252	4,936	2,291	497	14,807
IMPORTS (\$ MILLION)							
1993-1994	1,105	1,103	188	1,792	794	291	5,303
1994-1995	1,198	1,421	259	2,246	970	295	6,419
1995-1996	1,522	1,636	260	2,613	1,005	329	7,373
1996-1997	1,864	1,891	282	2,620	1,201	433	8,302
1997-1998	2,868	2,404	418	2,643	1,480	664	10,496
1998-1999	3,275	2,845	405	2,944	1,902	972	12,368
1999-2000	2,701	3,765	457	4,359	2,422	1,726	15,660
2000-2001	3,330	4,177	512	3,899	2,780	2,432	17,504
2001-2002	4,010	3,857	623	3,972	2,886	1,855	17,634
EXCESS OF EXPORTS(+) OR IMPORTS(-) (\$ MILLION)							
1993-1994	800	656	510	1,404	483	-180	3,744
1994-1995	915	612	580	1,398	590	-145	4,040
1995-1996	1,193	653	815	943	774	-131	4,366
1996-1997	1,441	441	943	790	492	-222	3,971
1997-1998	-118	-308	745	1,054	-89	-338	1,017
1998-1999	-1,076	-986	802	472	-596	-623	-1,951
1999-2000	-292	-1,625	847	496	-719	-1,340	-2,793
2000-2001	-219	-1,677	989	2,110	-558	-1,933	-1,575
2001-2002	-817	-1,338	629	963	-595	-1,358	-2,827
2000-2001							
March	4	-299	258	601	-76	-552	-157
June	-341	-337	187	180	48	-389	-742
2001-2002							
September	-108	-336	243	448	-102	-311	-231
December	-249	-336	126	158	-264	-340	-972
March	-234	-287	151	201	-131	-286	-668
June	-226	-380	109	157	-97	-421	-956
2002-2003							
September	-267	-423	55	293	-120	-474	-1,063
December	-427	-528	67	22	-283	-597	-1,926
March	-597	-663	38	43	-334	-571	-2,283

(a) The exports and imports data presented in this table differ from those in Tables 2.1 to 2.5 because they are recorded by a foreign trade basis rather than a balance of payments basis and are compiled from a different edition of the data.

(b) The ten member nations of ASEAN are Brunei, Cambodia, Indonesia, Laos, Malaysia, Myanmar, Philippines, Singapore, Thailand and Vietnam.

Source: International Trade Section, ABS.

TABLE 2.15 MERCHANDISE TRADE SHARES BY SELECTED COUNTRIES OF THE ASSOCIATION OF SOUTH EAST ASIAN NATIONS (a)(b)

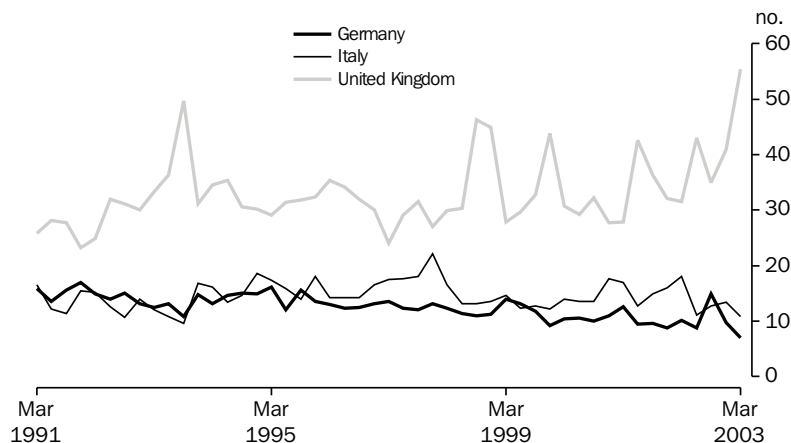
Period	Indonesia	Malaysia	Philippines	Singapore	Thailand	Vietnam
ANNUAL EXPORTS (PER CENT)						
1993-1994	21.1	19.4	7.7	35.3	14.1	1.2
1994-1995	20.2	19.4	8.0	34.8	14.9	1.4
1995-1996	23.1	19.5	9.2	30.3	15.2	1.7
1996-1997	26.9	19.0	10.0	27.8	13.8	1.7
1997-1998	23.9	18.2	10.1	32.1	12.1	2.8
1998-1999	21.1	17.8	11.6	32.8	12.5	3.3
1999-2000	18.7	16.6	10.1	37.7	13.2	3.0
2000-2001	19.5	15.7	9.4	37.7	14.0	3.1
2001-2002	21.6	17.0	8.5	33.3	15.5	3.4
QUARTERLY EXPORTS (PER CENT)						
2000-2001						
March	19.5	15.9	9.6	37.7	13.6	3.1
June	19.8	16.1	7.7	35.5	16.8	3.5
2001-2002						
September	21.1	16.8	9.1	34.0	14.9	3.1
December	23.4	18.7	7.8	32.0	14.2	3.2
March	19.5	16.8	8.6	34.8	15.9	3.6
June	22.2	15.7	8.2	32.5	17.1	3.5
2002-2003						
September	20.5	15.2	7.3	35.1	18.3	2.9
December	21.7	15.2	7.6	33.5	17.5	3.8
March	21.8	15.0	7.8	34.3	17.0	3.5
ANNUAL IMPORTS (PER CENT)						
1993-1994	20.8	20.8	3.5	33.8	15.0	5.5
1994-1995	18.7	22.1	4.0	35.0	15.1	4.6
1995-1996	20.6	22.2	3.5	35.4	13.6	4.5
1996-1997	22.5	22.8	3.4	31.6	14.5	5.2
1997-1998	27.3	22.9	4.0	25.2	14.1	6.3
1998-1999	26.5	23.0	3.3	23.8	15.4	7.9
1999-2000	17.2	24.0	2.9	27.8	15.5	11.0
2000-2001	19.0	23.9	2.9	22.3	15.9	13.9
2001-2002	22.7	21.9	3.5	22.5	16.4	10.5
QUARTERLY IMPORTS (PER CENT)						
2000-2001						
March	18.6	22.9	2.6	20.8	15.0	17.1
June	24.0	20.9	2.4	25.8	13.0	11.5
2001-2002						
September	22.4	23.6	3.0	21.9	16.4	10.1
December	23.9	22.0	3.5	21.9	16.9	9.9
March	22.0	21.1	3.5	24.3	16.5	10.0
June	22.5	20.8	4.1	22.1	15.6	12.1
2002-2003						
September	21.5	20.5	4.7	21.7	16.8	11.8
December	21.8	19.4	3.8	21.5	16.5	13.2
March	23.6	20.9	3.8	19.1	16.0	12.5

(a) The merchandise trade share relate to data in Table 2.14.

(b) The ten member nations of ASEAN are Brunei, Cambodia, Indonesia, Laos, Malaysia, Myanmar, Philippines, Singapore, Thailand and Vietnam.

Source: *International Trade Section, ABS.*

EXPORT SHARES WITH SELECTED EUROPEAN UNION COUNTRIES



Source: International Trade Section.

TABLE 2.16 MERCHANDISE TRADE BY SELECTED MEMBER COUNTRIES OF THE EUROPEAN UNION (a)(b)

Period	Belgium-Luxembourg	France	Germany	Italy	Netherlands	Sweden	United Kingdom	Total European Union
EXPORTS (\$ MILLION)								
1993-1994	458	792	1,006	1,052	703	139	2,901	7,605
1994-1995	466	794	1,083	1,250	707	155	2,275	7,498
1995-1996	668	727	1,152	1,282	695	200	2,829	8,464
1996-1997	923	799	1,058	1,354	584	220	2,357	8,171
1997-1998	1,154	856	1,243	1,752	829	157	3,040	10,236
1998-1999	1,085	914	1,409	1,564	866	160	4,473	11,629
1999-2000	1,089	871	1,245	1,575	1,378	169	4,158	12,039
2000-2001	1,004	1,081	1,487	2,099	1,737	184	4,653	13,955
2001-2002	862	1,343	1,349	2,165	1,522	220	5,199	14,486
IMPORTS (\$ MILLION)								
1993-1994	541	1,542	3,759	1,617	664	1,072	3,698	14,582
1994-1995	686	1,754	4,861	2,026	712	1,426	4,439	18,218
1995-1996	755	1,867	4,862	2,231	702	1,617	4,882	19,388
1996-1997	760	1,980	4,558	2,304	817	1,497	5,182	19,666
1997-1998	739	2,029	5,207	2,614	847	1,557	5,593	21,824
1998-1999	662	2,202	6,082	2,916	917	1,575	5,545	23,327
1999-2000	737	2,228	5,791	3,043	990	1,646	6,350	24,340
2000-2001	828	2,478	6,172	3,257	906	1,624	6,321	25,504
2001-2002	876	2,691	6,729	3,410	1,094	1,625	6,219	27,122
EXCESS OF EXPORTS(+) OR IMPORTS(-) (\$ MILLION)								
1993-1994	-83	-750	-2,753	-565	39	-933	-798	-6,977
1994-1995	-220	-960	-3,778	-776	-5	-1,270	-2,164	-10,720
1995-1996	-86	-1,140	-3,710	-949	-7	-1,418	-2,053	-10,924
1996-1997	164	-1,181	-3,500	-950	-233	-1,277	-2,825	-11,495
1997-1998	415	-1,174	-3,964	-862	-18	-1,401	-2,553	-11,588
1998-1999	423	-1,288	-4,672	-1,351	-51	-1,415	-1,072	-11,697
1999-2000	352	-1,357	-4,545	-1,468	388	-1,477	-2,193	-12,301
2000-2001	176	-1,396	-4,685	-1,158	831	-1,439	-1,668	-11,549
2001-2002	-14	-1,348	-5,380	-1,246	428	-1,405	-1,020	-12,636
2000-2001								
March	62	-324	-1,087	-270	189	-376	-569	-2,913
June	36	-326	-1,305	-308	195	-301	412	-2,076
2001-2002								
September	-21	-363	-1,357	-296	80	-246	-449	-3,202
December	-6	-366	-1,440	-354	165	-393	-479	-3,529
March	12	-300	-1,308	-200	140	-353	-331	-3,116
June	1	-319	-1,275	-396	42	-413	240	-2,788
2002-2003								
September	-30	-396	-1,611	-657	-2	-340	-311	-4,585
December	-32	-797	-1,540	-490	37	-426	164	-4,014
March	-82	-707	-1,524	-518	39	-409	1,062	-3,111

(a) The exports and imports data presented in this table differ from those in Tables 2.1 to 2.5 because they are recorded by a foreign trade basis rather than a balance of payments basis and are compiled from a different edition of the data.

(b) The fifteen Member States of European Union (EU) are Austria, Belgium, Denmark, Finland, France, Germany, Greece, Ireland, Italy, Luxembourg, Netherlands, Portugal, Spain, Sweden and the United Kingdom. Figures for Belgium and Luxembourg are presented as combined totals.

Source: International Trade Section, ABS.

TABLE 2.17 MERCHANDISE TRADE SHARES BY SELECTED MEMBER COUNTRIES OF THE EUROPEAN UNION
(a)(b)

Period	Belgium- Luxembourg	France	Germany	Italy	Netherlands	Sweden	United Kingdom
ANNUAL EXPORTS (PER CENT)							
1993-1994	6.0	10.4	13.2	13.8	9.2	1.8	38.1
1994-1995	6.2	10.6	14.4	16.7	9.4	2.1	30.3
1995-1996	7.9	8.6	13.6	15.1	8.2	2.4	33.4
1996-1997	11.3	9.8	12.9	16.6	7.2	2.7	28.8
1997-1998	11.3	8.4	12.1	17.1	8.1	1.5	29.7
1998-1999	9.3	7.9	12.1	13.5	7.4	1.4	38.5
1999-2000	9.0	7.2	10.3	13.1	11.4	1.4	34.5
2000-2001	7.2	7.7	10.7	15.0	12.4	1.3	33.3
2001-2002	5.9	9.3	9.3	14.9	10.5	1.5	35.9
QUARTERLY EXPORTS (PER CENT)							
2000-2001							
March	8.3	10.0	12.6	17.0	12.6	1.1	27.8
June	5.5	6.5	9.4	12.7	9.9	1.4	42.6
2001-2002							
September	5.2	7.7	9.6	14.9	10.1	2.5	36.3
December	5.9	8.9	8.7	16.0	12.6	0.9	32.1
March	6.6	11.1	10.1	18.1	11.2	1.1	31.6
June	6.1	9.4	8.8	11.1	8.3	1.6	43.0
2002-2003							
September	6.5	8.5	14.9	12.7	9.2	1.9	34.9
December	6.4	9.4	9.8	13.4	9.5	1.0	41.0
March	4.8	6.2	7.0	10.8	7.8	0.7	55.4
ANNUAL IMPORTS (PER CENT)							
1993-1994	3.7	10.6	25.8	11.1	4.6	7.4	25.4
1994-1995	3.8	9.6	26.7	11.1	3.9	7.8	24.4
1995-1996	3.9	9.6	25.1	11.5	3.6	8.3	25.2
1996-1997	3.9	10.1	23.2	11.7	4.2	7.6	26.3
1997-1998	3.4	9.3	23.9	12.0	3.9	7.1	25.6
1998-1999	2.8	9.4	26.1	12.5	3.9	6.7	23.8
1999-2000	3.0	9.2	23.8	12.5	4.1	6.8	26.1
2000-2001	3.2	9.7	24.2	12.8	3.6	6.4	24.8
2001-2002	3.2	9.9	24.8	12.6	4.0	6.0	22.9
QUARTERLY IMPORTS (PER CENT)							
2000-2001							
March	3.4	10.5	24.3	13.3	3.5	6.7	23.9
June	3.1	9.5	26.8	13.4	3.6	5.6	22.3
2001-2002							
September	3.1	9.4	25.0	12.2	4.2	4.9	25.8
December	3.0	9.6	24.7	13.0	4.0	6.0	22.9
March	3.3	10.4	25.1	12.6	3.8	5.9	21.7
June	3.5	10.3	24.4	12.4	4.2	7.2	21.2
2002-2003							
September	3.2	8.6	26.4	13.7	4.0	5.0	18.9
December	3.6	14.6	24.0	12.8	4.3	5.8	18.5
March	3.9	13.0	24.4	13.2	4.0	5.9	18.4

(a) The merchandise trade share relate to data in Table 2.16.

(b) The fifteen Member States of European Union (EU) are Austria, Belgium, Denmark, Finland, France, Germany, Greece, Ireland, Italy, Luxembourg, Netherlands, Portugal, Spain, Sweden and the United Kingdom. Figures for Belgium and Luxembourg are presented as combined totals.

Source: International Trade Section, ABS.

3 CONSUMPTION AND INVESTMENT

TABLES

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RELATED PUBLICATIONS

Australian National Accounts: National Income, Expenditure and Product cat. no. 5206.0

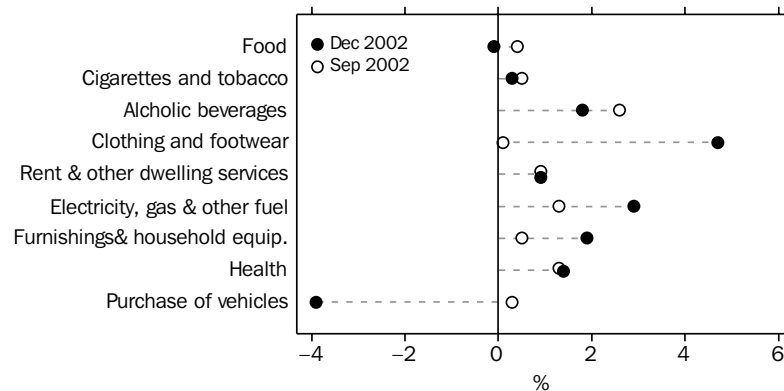
Private New Capital Expenditure and Expected Expenditure, Australia cat. no. 5625.0

Business Indicators, Australia cat. no. 5676.0

Retail Trade, Australia cat. no. 8501.0

Sales of New Motor Vehicles, Electronic Publication cat. no. 9314.0

HOUSEHOLD FINAL CONSUMPTION EXPENDITURE,
Seasonally adjusted, Chain volume measures—
Quarterly % change



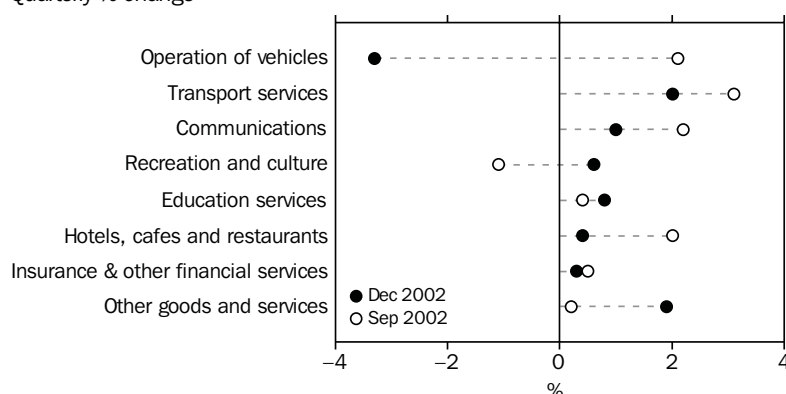
Source: cat. no. 5206.0.

TABLE 3.1 HOUSEHOLD FINAL CONSUMPTION EXPENDITURE
Chain volume measures, Reference year 2000–2001

Period	Food	Cigarettes and tobacco	Alcoholic beverages	Clothing and footwear	Rent and other dwelling services	Electricity, gas and other fuel	Furnishings and household equipment	Health	Purchase of vehicles
	ANNUAL (\$ MILLION)								
1993–1994	35,935	9,408	6,489	12,827	59,731	6,352	17,070	16,029	8,877
1994–1995	37,140	8,833	6,519	13,239	61,881	6,680	17,599	16,155	10,027
1995–1996	38,522	8,778	6,504	13,641	64,095	6,858	18,017	15,981	10,085
1996–1997	38,250	8,856	6,678	13,534	66,089	7,015	18,388	15,419	11,078
1997–1998	39,396	8,996	6,917	14,123	68,131	7,438	18,805	14,675	13,351
1998–1999	39,879	9,081	7,393	15,468	70,522	7,773	19,104	15,918	14,140
1999–2000	40,902	9,010	7,844	16,541	72,829	8,021	21,120	16,900	13,086
2000–2001	41,719	8,897	8,229	15,426	75,213	8,270	21,532	18,387	14,588
2001–2002	42,464	9,032	8,516	16,560	77,723	8,309	23,428	20,347	14,049
PERCENTAGE CHANGE FROM PREVIOUS YEAR									
1993–1994	0.1	-7.7	-3.5	1.0	3.4	-0.6	3.5	4.4	0.1
1994–1995	3.4	-6.1	0.5	3.2	3.6	5.2	3.1	0.8	13.0
1995–1996	3.7	-0.6	-0.2	3.0	3.6	2.7	2.4	-1.1	0.6
1996–1997	-0.7	0.9	2.7	-0.8	3.1	2.3	2.1	-3.5	9.8
1997–1998	3.0	1.6	3.6	4.4	3.1	6.0	2.3	-4.8	20.5
1998–1999	1.2	0.9	6.9	9.5	3.5	4.5	1.6	8.5	5.9
1999–2000	2.6	-0.8	6.1	6.9	3.3	3.2	10.6	6.2	-7.5
2000–2001	2.0	-1.3	4.9	-6.7	3.3	3.1	2.0	8.8	11.5
2001–2002	1.8	1.5	3.5	7.4	3.3	0.5	8.8	10.7	-3.7
SEASONALLY ADJUSTED (\$ MILLION)									
2000–2001									
December	10,432	2,224	2,045	3,833	18,752	2,052	5,411	4,502	3,763
March	10,353	2,164	2,096	3,975	18,854	2,083	5,475	4,638	3,491
June	10,551	2,192	2,083	4,022	18,982	2,108	5,523	4,908	3,314
2001–2002									
September	10,492	2,217	2,056	3,981	19,154	2,053	5,629	4,940	3,344
December	10,415	2,254	2,129	4,104	19,337	2,068	5,767	5,041	3,417
March	10,711	2,272	2,203	4,240	19,529	2,098	5,940	5,127	3,630
June	10,847	2,288	2,128	4,235	19,703	2,091	6,092	5,238	3,659
2002–2003									
September	10,885	2,300	2,183	4,239	19,872	2,119	6,124	5,306	3,671
December	10,872	2,306	2,222	4,439	20,054	2,180	6,242	5,382	3,527
PERCENTAGE CHANGE FROM PREVIOUS QUARTER									
2001–2002									
December	-0.7	1.7	3.6	3.1	1.0	0.7	2.5	2.0	2.2
March	2.8	0.8	3.5	3.3	1.0	1.5	3.0	1.7	6.2
June	1.3	0.7	-3.4	-0.1	0.9	-0.3	2.6	2.2	0.8
2002–2003									
September	0.4	0.5	2.6	0.1	0.9	1.3	0.5	1.3	0.3
December	-0.1	0.3	1.8	4.7	0.9	2.9	1.9	1.4	-3.9

Source: Australian National Accounts: National Income, Expenditure and Product, cat. no. 5206.0.

HOUSEHOLD FINAL CONSUMPTION EXPENDITURE,
Seasonally adjusted, Chain volume measure—
Quarterly % change



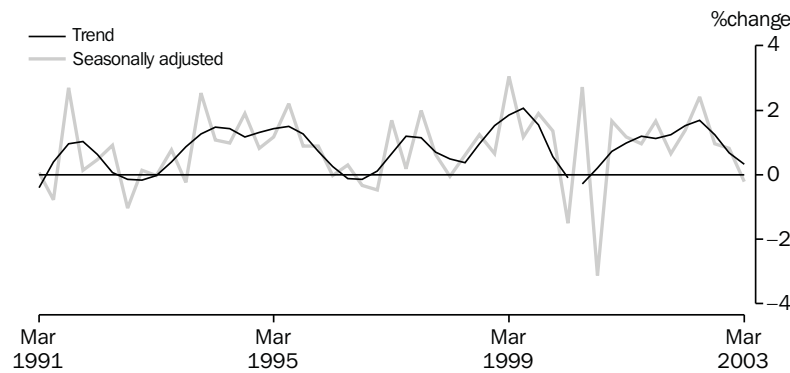
Source: cat. no. 5206.0.

TABLE 3.1 HOUSEHOLD FINAL CONSUMPTION EXPENDITURE
Chain volume measures, Reference year 2000–2001 —continued

Period	Operation of vehicles	Transport services	Communications	Recreation and culture	Education services	Hotels, cafes and restaurants	Insurance and other financial services	Other goods and services	Total
ANNUAL (\$ MILLION)									
1993–1994	20,962	6,398	4,962	31,725	7,547	23,297	18,442	22,328	306,105
1994–1995	21,445	6,712	5,458	34,552	7,723	25,355	19,731	23,538	321,119
1995–1996	21,667	7,279	6,234	37,368	7,983	26,264	20,022	25,136	333,322
1996–1997	21,938	7,797	6,965	39,284	8,408	25,631	21,865	26,323	342,988
1997–1998	22,496	8,098	7,521	42,255	8,807	26,878	23,264	28,204	359,429
1998–1999	23,231	8,927	8,570	44,621	9,063	29,651	24,815	28,608	376,758
1999–2000	23,776	9,536	9,617	47,362	9,217	31,023	26,319	29,034	392,262
2000–2001	23,673	10,525	10,831	49,553	9,428	31,190	27,138	29,277	403,875
2001–2002	24,607	10,541	11,542	51,232	9,749	31,479	27,679	30,406	417,664
PERCENTAGE CHANGE FROM PREVIOUS YEAR									
1993–1994	3.1	-1.9	11.6	7.3	2.7	5.1	-4.4	2.9	2.3
1994–1995	2.3	4.9	10.0	8.9	2.3	8.8	7.0	5.4	4.9
1995–1996	1.0	8.4	14.2	8.2	3.4	3.6	1.5	6.8	3.8
1996–1997	1.3	7.1	11.7	5.1	5.3	-2.4	9.2	4.7	2.9
1997–1998	2.5	3.9	8.0	7.6	4.7	4.9	6.4	7.1	4.8
1998–1999	3.3	10.2	13.9	5.6	2.9	10.3	6.7	1.4	4.8
1999–2000	2.3	6.8	12.2	6.1	1.7	4.6	6.1	1.5	4.1
2000–2001	-0.4	10.4	12.6	4.6	2.3	0.5	3.1	0.8	3.0
2001–2002	3.9	0.2	6.6	3.4	3.4	0.9	2.0	3.9	3.4
SEASONALLY ADJUSTED (\$ MILLION)									
2000–2001									
December	5,689	2,561	2,693	12,063	2,329	7,716	6,743	7,261	100,093
March	5,972	2,720	2,701	12,369	2,375	7,874	6,851	7,393	101,351
June	6,027	2,766	2,779	12,444	2,413	7,878	6,829	7,379	102,133
2001–2002									
September	6,056	2,698	2,818	12,391	2,411	7,971	6,853	7,481	102,544
December	6,137	2,663	2,845	12,642	2,436	7,774	6,915	7,623	103,567
March	6,195	2,591	2,920	12,930	2,440	7,779	6,942	7,608	105,154
June	6,219	2,589	2,960	13,268	2,462	7,955	6,970	7,694	106,398
2002–2002									
September	6,347	2,669	3,025	13,125	2,472	8,116	7,007	7,708	107,167
December	6,137	2,722	3,055	13,204	2,492	8,148	7,028	7,853	107,863
PERCENTAGE CHANGE FROM PREVIOUS QUARTER									
2001–2002									
December	1.3	-1.3	1.0	2.0	1.0	-2.5	0.9	1.9	1.0
March	0.9	-2.7	2.6	2.3	0.2	0.1	0.4	-0.2	1.5
June	0.4	-0.1	1.4	2.6	0.9	2.3	0.4	1.1	1.2
2002–2003									
September	2.1	3.1	2.2	-1.1	0.4	2.0	0.5	0.2	0.7
December	-3.3	2.0	1.0	0.6	0.8	0.4	0.3	1.9	0.6

Source: Australian National Accounts: National Income, Expenditure and Product, cat. no. 5206.0.

RETAIL TURNOVER,
Chain volume measures (reference year 2000–2001)—
Percent change from previous quarter



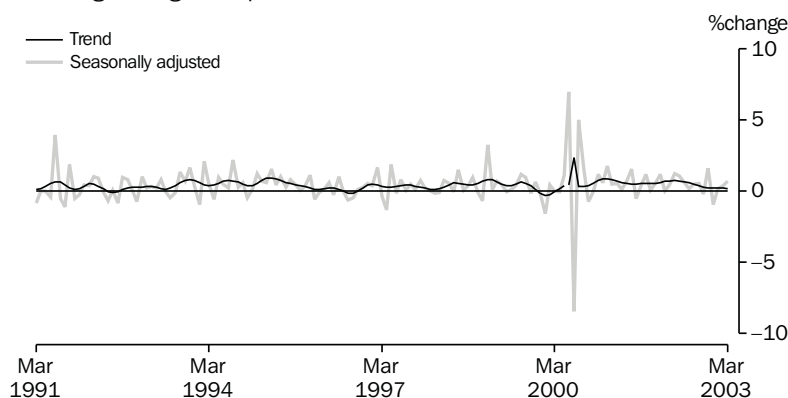
Source: cat. no. 8501.0.

TABLE 3.2 RETAIL TURNOVER BY INDUSTRY GROUP
Chain Volume Measures, Reference year 2000–2001

Period	Food retailing	Department stores	Clothing and soft good retailing	Household good retailing	Recreational good retailing	Other retailing	Hospitality and services	Total
ANNUAL (\$ MILLION)								
1993–1994	51,195.5	11,624.9	8,336.1	11,342.3	6,397.1	10,384.2	21,657.4	119,929.6
1994–1995	53,873.3	11,990.2	8,565.4	12,309.9	6,744.3	10,896.6	23,339.9	126,722.3
1995–1996	56,341.5	12,315.3	8,724.7	13,248.0	7,099.7	11,374.6	23,670.4	131,912.3
1996–1997	56,798.0	12,241.3	8,586.0	14,649.3	6,741.4	11,774.3	22,292.3	132,734.5
1997–1998	58,853.7	12,592.6	8,751.0	15,234.4	6,867.3	12,770.9	22,567.1	137,352.0
1998–1999	60,163.5	12,993.9	9,784.1	15,711.5	6,952.3	13,349.7	24,496.8	143,129.6
1999–2000	61,218.7	13,767.6	10,486.1	18,579.8	7,028.1	14,324.6	25,645.5	150,976.3
2000–2001	61,341.8	13,139.4	9,923.2	19,636.2	6,719.9	15,173.8	25,759.4	151,693.8
2001–2002	63,021.3	13,713.9	10,669.3	22,757.1	6,741.9	16,373.7	26,414.5	159,691.7
PERCENTAGE CHANGE FROM PREVIOUS YEAR								
1993–1994	1.0	0.7	0.2	8.3	3.6	8.5	3.7	3.1
1994–1995	5.2	3.1	2.8	8.5	5.4	4.9	7.8	5.7
1995–1996	4.6	2.7	1.9	7.6	5.3	4.4	1.4	4.1
1996–1997	0.8	-0.6	-1.6	10.6	-5.0	3.5	-5.8	0.6
1997–1998	3.6	2.9	1.9	4.0	1.9	8.5	1.2	3.5
1998–1999	2.2	3.2	11.8	3.1	1.2	4.5	8.6	4.2
1999–2000	1.8	6.0	7.2	18.3	1.1	7.3	4.7	5.5
2000–2001	0.2	-4.6	-5.4	5.7	-4.4	5.9	0.4	0.5
2001–2002	2.7	4.4	7.5	15.9	0.3	7.9	2.5	5.3
SEASONALLY ADJUSTED (\$ MILLION)								
2000–2001								
March	15,293.7	3,375.1	2,522.4	4,882.5	1,723.6	3,887.6	6,521.9	38,208.1
June	15,415.4	3,318.5	2,567.8	5,170.9	1,650.5	3,933.9	6,530.8	38,575.2
2001–2002								
September	15,601.4	3,336.9	2,578.5	5,331.0	1,646.8	4,025.1	6,697.9	39,217.7
December	15,623.1	3,405.8	2,638.5	5,538.2	1,633.2	4,111.4	6,523.1	39,473.2
March	15,818.2	3,417.3	2,734.0	5,732.3	1,717.3	4,111.9	6,485.7	40,016.7
June	15,978.7	3,553.9	2,718.2	6,155.3	1,744.7	4,125.3	6,708.0	40,984.1
2002–2003								
September	16,223.7	3,409.6	2,769.1	6,156.2	1,799.6	4,161.4	6,860.4	41,380.0
December	16,242.7	3,616.9	2,815.8	6,298.2	1,719.3	4,244.1	6,783.0	41,720.0
March	16,079.5	3,657.6	2,813.9	6,293.8	1,677.1	4,296.1	6,809.6	41,627.5
PERCENTAGE CHANGE FROM PREVIOUS QUARTER								
2001–2002								
March	1.2	0.3	3.6	3.5	5.2	0.0	-0.6	1.4
June	1.0	4.0	-0.6	7.4	1.6	0.3	3.4	2.4
2002–2003								
September	1.5	-4.1	1.9	0.0	3.1	0.9	2.3	1.0
December	0.1	6.1	1.7	2.3	-4.5	2.0	-1.1	0.8
March	-1.0	1.1	-0.1	-0.1	-2.5	1.2	0.4	-0.2

Source: Retail Trade, Australia, cat. no. 8501.0.

RETAIL TURNOVER,
Percentage change from previous month



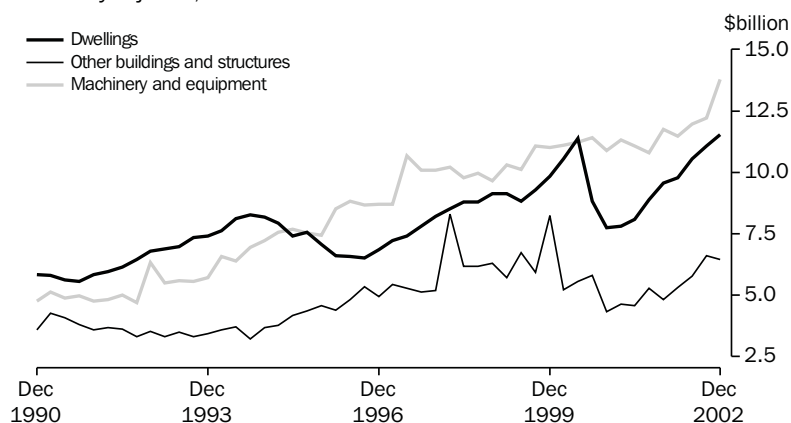
Source: cat. no. 8501.0.

TABLE 3.3 RETAIL TURNOVER BY INDUSTRY GROUP

Period	Food retailing	Department stores	Clothing and soft good retailing	Household good retailing	Recreational good retailing	Other retailing	Hospitality and services	Total
ANNUAL (\$ MILLION)								
1993-1994	40,913.0	10,797.9	7,816.3	13,989.3	5,364.8	9,585.7	17,057.7	105,524.9
1994-1995	44,303.8	11,209.0	8,040.4	15,009.5	5,794.9	10,283.2	18,932.0	113,572.9
1995-1996	48,618.1	11,607.3	8,242.1	15,692.4	6,235.4	10,991.9	20,060.1	121,447.3
1996-1997	50,503.4	11,585.9	8,169.0	16,403.4	6,067.4	11,524.3	19,341.6	123,595.0
1997-1998	53,189.1	11,961.9	8,366.7	16,417.9	6,330.3	12,506.1	19,874.1	128,646.1
1998-1999	56,133.5	12,431.3	9,322.0	16,448.5	6,585.5	13,120.1	21,964.2	136,005.2
1999-2000	58,347.7	13,147.1	9,889.6	18,597.4	6,724.0	14,029.5	23,560.1	144,295.4
2000-2001	61,341.8	13,139.4	9,923.2	19,636.2	6,719.9	15,173.8	25,759.4	151,693.8
2001-2002	66,219.3	13,878.1	10,675.7	22,411.0	6,944.4	16,585.5	27,153.4	163,867.4
PERCENTAGE CHANGE FROM PREVIOUS YEAR								
1993-1994	4.1	1.4	-0.4	8.6	7.0	10.3	6.3	5.1
1994-1995	8.3	3.8	2.9	7.3	8.0	7.3	11.0	7.6
1995-1996	9.7	3.6	2.5	4.6	7.6	6.9	6.0	6.9
1996-1997	3.9	-0.2	-0.9	4.5	-2.7	4.8	-3.6	1.8
1997-1998	5.3	3.2	2.4	0.1	4.3	8.5	2.8	4.1
1998-1999	5.5	3.9	11.4	0.2	4.0	4.9	10.5	5.7
1999-2000	3.9	5.8	6.1	13.1	2.1	6.9	7.3	6.1
2000-2001	5.1	-0.1	0.3	5.6	-0.1	8.2	9.3	5.1
2001-2002	8.0	5.6	7.6	14.1	3.3	9.3	5.4	8.0
TREND (\$ MILLION)								
2001-2002								
January	5,554.2	1,156.8	907.9	1,867.9	580.4	1,386.6	2,227.3	13,680.5
February	5,582.5	1,163.1	914.4	1,891.8	590.4	1,392.0	2,238.8	13,774.9
March	5,609.8	1,167.7	915.7	1,919.1	598.9	1,397.2	2,261.5	13,874.6
April	5,640.0	1,172.1	913.8	1,947.5	606.6	1,402.3	2,292.6	13,980.7
May	5,672.9	1,174.5	911.6	1,972.3	613.5	1,407.2	2,325.8	14,082.7
June	5,709.3	1,176.4	911.6	1,990.0	618.1	1,412.8	2,355.3	14,175.3
2002-2003								
July	5,746.9	1,179.9	916.6	1,999.7	619.8	1,419.9	2,376.7	14,257.8
August	5,781.1	1,187.0	925.3	2,002.7	618.6	1,428.5	2,388.2	14,326.7
September	5,807.9	1,197.7	934.0	2,000.8	615.0	1,439.1	2,390.7	14,379.4
October	5,827.9	1,211.0	940.2	1,998.5	609.2	1,450.3	2,388.8	14,421.2
November	5,844.3	1,224.5	943.2	1,996.8	602.3	1,460.5	2,388.9	14,458.5
December	5,860.7	1,235.5	943.2	1,993.8	596.3	1,469.3	2,393.4	14,492.8
January	5,879.2	1,243.0	942.3	1,988.8	591.4	1,477.4	2,402.1	14,525.3
February	5,899.2	1,248.6	941.6	1,983.5	586.4	1,484.9	2,412.5	14,557.5
March	5,915.7	1,250.7	941.2	1,978.8	584.2	1,491.6	2,424.6	14,587.5
PERCENTAGE CHANGE FROM PREVIOUS MONTH								
2002-2003								
September	0.5	0.9	0.9	-0.1	-0.6	0.7	0.1	0.4
October	0.3	1.1	0.7	-0.1	-0.9	0.8	-0.1	0.3
November	0.3	1.1	0.3	-0.1	-1.1	0.7	0.0	0.3
December	0.3	0.9	0.0	-0.2	-1.0	0.6	0.2	0.2
January	0.3	0.6	-0.1	-0.2	-0.8	0.5	0.4	0.2
February	0.3	0.5	-0.1	-0.3	-0.9	0.5	0.4	0.2
March	0.3	0.2	0.0	-0.2	-0.4	0.4	0.5	0.2

Source: Retail Trade, Australia, cat. no. 8501.0.

PRIVATE GROSS FIXED CAPITAL FORMATION,
Seasonally adjusted, Chain volume measures



Source: cat. no. 5206.0.

TABLE 3.4 PRIVATE GROSS FIXED CAPITAL FORMATION AND INVENTORIES
Chain volume measures, Reference year 2000–2001

Period	Private gross fixed capital formation						Change in inventories		
	Dwellings	Other buildings and structures	Machinery and equipment	Livestock	Intangible fixed assets	Ownership transfer costs	Total	Private non-farm	Farm and public authority
ANNUAL (\$ MILLION)									
1993–1994	30,476	14,032	24,250	2,186	3,906	8,388	79,803	1,384	-226
1994–1995	31,786	14,851	29,408	2,159	4,301	8,220	88,313	2,238	880
1995–1996	27,822	18,160	32,299	2,382	4,527	7,628	91,446	-67	-206
1996–1997	28,004	21,017	36,716	2,287	5,717	7,760	101,010	2,118	-2,926
1997–1998	33,336	24,805	40,153	1,783	6,786	8,369	114,706	-749	712
1998–1999	35,881	24,902	40,086	2,058	8,099	8,394	118,745	5,239	97
1999–2000	41,026	24,961	44,406	2,123	9,545	9,514	130,833	2,544	107
2000–2001	32,469	19,327	44,663	2,055	11,249	8,686	118,449	550	-572
2001–2002	38,788	21,197	45,986	2,713	11,324	10,764	130,773	207	131
PERCENTAGE CHANGE FROM PREVIOUS YEAR									
1993–1994	12.4	3.0	9.7	5.0	10.6	11.1	9.5	na	na
1994–1995	4.3	5.8	21.3	-1.2	10.1	-2.0	10.7		
1995–1996	-12.5	22.3	9.8	10.3	5.3	-7.2	3.5		
1996–1997	0.7	15.7	13.7	-4.0	26.3	1.7	10.5		
1997–1998	19.0	18.0	9.4	-22.0	18.7	7.8	13.6		
1998–1999	7.6	0.4	-0.2	15.4	19.3	0.3	3.5		
1999–2000	14.3	0.2	10.8	3.2	17.9	13.3	10.2		
2000–2001	-20.9	-22.6	0.6	-3.2	17.9	-8.7	-9.5		
2001–2002	19.5	9.7	3.0	32.0	0.7	23.9	10.4		
SEASONALLY ADJUSTED (\$ MILLION)									
2000–2001									
December	7,760	4,322	10,881	514	2,790	2,103	28,414	489	342
March	7,796	4,624	11,317	514	2,923	2,159	29,373	-701	115
June	8,076	4,561	11,067	514	2,884	2,342	29,366	41	-83
2001–2002									
September	8,901	5,283	10,797	678	2,856	2,609	31,125	36	-203
December	9,559	4,823	11,745	678	2,838	2,661	32,304	-102	400
March	9,780	5,311	11,479	678	2,747	2,756	32,751	90	67
June	10,548	5,780	11,966	678	2,883	2,738	34,593	-252	-158
2002–2003									
September	11,060	6,598	12,210	535	2,918	2,698	36,019	435	-474
December	11,529	6,451	13,776	535	3,143	2,910	38,344	-235	-32
PERCENTAGE CHANGE FROM PREVIOUS QUARTER									
2001–2002									
December	7.4	-8.7	8.8	0.0	-0.6	2.0	3.8	na	na
March	2.3	10.1	-2.3	0.0	-3.2	3.6	1.4		
June	7.9	8.8	4.3	0.0	4.9	-0.7	5.6		
2002–2003									
September	4.9	14.1	2.0	-21.1	1.2	-1.4	4.1	na	na
December	4.2	-2.2	12.8	0.0	7.7	7.8	6.5		

Source: Australian National Accounts: National Income, Expenditure and Product, cat. no. 5206.0.

TABLE 3.5 ACTUAL PRIVATE NEW CAPITAL EXPENDITURE BY TYPE OF ASSET AND SELECTED INDUSTRY(a)
**CONSUMPTION
AND
INVESTMENT**

Period	Current prices						Chain volume measures (reference year 2000–2001)						Total
	Asset			Industry			Asset			Industry			
	Buildings and structures	plant and machinery	Equip-ment,	Mining	Manufac-turing	Other selected indus-tries	Buildings and structures	plant and machinery	Equip-ment,	Mining	Manufac-turing	Other selected indus-tries	
ANNUAL (\$ MILLION)													
1993–1994	8,294	21,696	5,585	8,350	16,055	29,990	10,306	16,408	6,510	7,710	12,522	26,076	
1994–1995	9,093	26,467	6,351	10,352	18,857	35,561	10,902	20,762	7,297	9,724	15,159	31,499	
1995–1996	12,348	28,124	7,525	10,457	22,491	40,473	14,291	22,394	8,426	9,827	18,226	35,847	
1996–1997	14,330	29,507	8,781	10,198	24,859	43,837	16,186	25,468	9,823	9,993	21,576	40,717	
1997–1998	13,150	33,060	11,029	10,996	24,185	46,210	14,441	29,356	12,033	10,889	21,637	43,465	
1998–1999	13,880	31,534	8,795	9,610	27,010	45,415	14,818	28,501	9,234	9,424	24,701	42,883	
1999–2000	12,462	31,963	5,467	10,142	28,816	44,425	12,795	31,344	5,667	10,369	28,070	44,063	
2000–2001	10,742	31,878	5,490	9,144	27,987	42,621	10,742	31,878	5,490	9,144	27,987	42,621	
2001–2002	10,552	33,828	7,249	9,180	27,950	44,380	10,434	34,187	7,091	9,136	28,394	44,621	
PERCENTAGE CHANGE FROM PREVIOUS YEAR													
1993–1994	2.4	13.4	1.9	10.8	12.9	10.1	1.1	12.5	0.4	9.4	12.3	9.1	
1994–1995	9.6	22.0	13.7	24.0	17.5	18.6	5.8	26.5	12.1	26.1	21.1	20.8	
1995–1996	35.8	6.3	18.5	1.0	19.3	13.8	31.1	7.9	15.5	1.1	20.2	13.8	
1996–1997	16.1	4.9	16.7	-2.5	10.5	8.3	13.3	13.7	16.6	1.7	18.4	13.6	
1997–1998	-8.2	12.0	25.6	7.8	-2.7	5.4	-10.8	15.3	22.5	9.0	0.3	6.7	
1998–1999	5.5	-4.6	-20.3	-12.6	11.7	-1.7	2.6	-2.9	-23.3	-13.4	14.2	-1.3	
1999–2000	-10.2	1.4	-37.8	5.5	6.7	-2.2	-13.7	10.0	-38.6	10.0	13.6	2.8	
2000–2001	-13.8	-0.3	0.4	-9.8	-2.9	-4.1	-16.0	1.7	-3.1	-11.8	-0.3	-3.3	
2001–2002	-1.8	6.1	32.1	0.4	-0.1	4.1	-2.9	7.2	29.2	-0.1	1.5	4.7	
SEASONALLY ADJUSTED (\$ MILLION)													
2000–2001													
December	2,686	7,908	1,277	2,239	7,078	10,594	2,683	7,923	1,284	2,237	7,080	10,606	
March	2,531	8,026	1,533	2,179	6,845	10,557	2,520	7,969	1,531	2,166	6,808	10,495	
June	2,610	7,858	1,578	2,216	6,674	10,468	2,600	7,741	1,557	2,176	6,620	10,343	
2001–2002													
September	2,648	7,987	1,779	1,972	6,884	10,635	2,636	7,953	1,750	1,943	6,895	10,588	
December	2,622	8,494	1,801	2,323	6,992	11,116	2,605	8,544	1,763	2,297	7,089	11,149	
March	2,589	8,493	1,748	2,429	6,905	11,082	2,558	8,610	1,713	2,433	7,023	11,169	
June	2,695	8,805	1,913	2,438	7,149	11,500	2,634	9,081	1,864	2,463	7,388	11,715	
2002–2003													
September	3,093	8,871	2,031	2,625	7,308	11,964	2,991	9,219	1,980	2,658	7,572	12,210	
December	3,224	10,312	2,288	2,698	8,550	13,536	3,098	10,799	2,237	2,750	8,910	13,897	
PERCENTAGE CHANGE FROM PREVIOUS QUARTER — SEASONALLY ADJUSTED													
2001–2002													
December	-1.0	6.3	1.2	17.8	1.6	4.5	-1.2	7.4	0.7	18.2	2.8	5.3	
March	-1.3	0.0	-2.9	4.6	-1.2	-0.3	-1.8	0.8	-2.8	5.9	-0.9	0.2	
June	4.1	3.7	9.4	0.4	3.5	3.8	3.0	5.5	8.8	1.3	5.2	4.9	
2002–2003													
September	14.8	0.7	6.2	7.7	2.2	4.0	13.5	1.5	6.2	7.9	2.5	4.2	
December	4.2	16.2	12.7	2.8	17.0	13.1	3.6	17.1	13.0	3.5	17.7	13.8	
TREND (\$ MILLION)													
2001–2002													
September	2,615	8,086	1,732	2,143	6,826	10,701	2,602	8,039	1,703	2,109	6,834	10,642	
December	2,602	8,331	1,775	2,242	6,916	10,933	2,584	8,368	1,739	2,222	6,991	10,952	
March	2,623	8,566	1,809	2,381	6,999	11,189	2,590	8,701	1,768	2,383	7,139	11,291	
June	2,782	8,758	1,904	2,506	7,130	11,540	2,720	9,013	1,857	2,527	7,347	11,730	
2002–2003													
September	3,005	8,970	2,062	2,594	7,319	11,975	2,910	9,367	2,012	2,631	7,632	12,275	
December	3,200	9,215	2,227	2,667	7,521	12,415	3,049	9,719	2,179	2,714	7,907	12,804	
PERCENTAGE CHANGE FROM PREVIOUS QUARTER — TREND													
2001–2002													
December	-0.5	3.0	2.5	4.6	1.3	2.2	-0.7	4.1	2.1	5.3	2.3	2.9	
March	0.8	2.8	1.9	6.2	1.2	2.3	0.2	4.0	1.7	7.2	2.1	3.1	
June	6.1	2.2	5.3	5.2	1.9	3.1	5.0	3.6	5.0	6.1	2.9	3.9	
2002–2003													
September	8.0	2.4	8.3	3.5	2.7	3.8	7.0	3.9	8.3	4.1	3.9	4.7	
December	6.5	2.7	8.0	2.8	2.8	3.7	4.8	3.8	8.3	3.2	3.6	4.3	

(a) Excludes public sector and all businesses classified to agriculture, forestry, fishing, hunting and community services.

Source: *Private New Capital Expenditure and Expected Expenditure, Australia*, cat. no. 5646.0.

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

Period	Estimate 1	Estimate 2	Estimate 3	Estimate 4	Estimate 5	Estimate 6	Estimate 7
	Expected expenditure reported 5-6 months before period began	Expected expenditure reported 2-3 months before period began	Expected expenditure reported at beginning of period	Expected expenditure reported 3-4 months into period (includes 3 months actual expenditure)	Expected expenditure reported 6-7 months into period (includes 6 months actual expenditure)	Expected expenditure reported 9-10 months into period (includes 9 months actual expenditure)	12 months actual expenditure
NEW CAPITAL EXPENDITURE							
TOTAL (\$ MILLION)							
1995-1996	27,769	32,161	35,084	37,315	39,603	40,450	40,473
1996-1997	32,400	36,817	40,401	42,484	43,629	44,614	43,837
1997-1998	32,321	37,479	40,861	44,988	46,229	46,892	46,210
1998-1999	37,916	41,492	44,737	45,539	45,693	46,114	45,415
1999-2000	32,611	33,412	37,419	41,852	43,669	45,086	44,425
2000-2001	34,768	36,691	39,777	43,092	42,758	42,676	42,621
2001-2002	36,317	37,762	41,917	43,752	44,105	44,594	44,380
NEW CAPITAL EXPENDITURE BY INDUSTRY							
MINING (\$ MILLION)							
1995-1996	5,541	6,720	7,472	7,627	7,764	7,788	7,525
1996-1997	7,789	9,913	10,113	9,932	9,452	9,354	8,781
1997-1998	8,592	9,588	11,027	11,908	12,090	11,551	11,029
1998-1999	9,404	10,088	9,245	9,660	9,408	9,112	8,795
1999-2000	6,571	5,606	6,102	6,473	5,753	5,729	5,467
2000-2001	5,355	5,569	5,789	6,415	5,952	5,879	5,490
2001-2002	6,323	7,327	8,300	8,873	8,415	7,749	7,249
MANUFACTURING (\$ MILLION)							
1995-1996	8,975	9,964	10,721	11,185	11,160	10,978	10,457
1996-1997	9,711	10,037	10,652	11,081	10,350	10,359	10,198
1997-1998	7,727	8,826	10,108	10,936	11,066	11,451	10,996
1998-1999	8,679	10,412	11,257	10,525	10,492	10,119	9,610
1999-2000	8,873	8,795	9,294	9,946	10,235	10,418	10,142
2000-2001	9,339	10,015	10,502	10,027	10,088	9,514	9,144
2001-2002	9,161	9,028	9,018	9,174	9,465	9,377	9,180
OTHER SELECTED INDUSTRIES (\$ MILLION)							
1995-1996	13,253	15,478	16,890	18,503	20,679	21,683	22,491
1996-1997	14,900	16,867	19,636	21,470	23,827	24,901	24,859
1997-1998	16,002	19,065	19,726	22,144	23,074	23,889	24,185
1998-1999	19,833	20,992	24,235	25,354	25,792	26,883	27,010
1999-2000	17,168	19,011	22,024	25,433	27,681	28,940	28,816
2000-2001	20,074	21,108	23,486	26,650	26,718	27,283	27,987
2001-2002	20,834	21,407	24,600	25,704	26,225	27,469	27,950
NEW CAPITAL EXPENDITURE BY ASSET							
BUILDINGS AND STRUCTURES (\$ MILLION)							
1995-1996	8,700	9,528	10,479	11,878	12,861	12,373	12,348
1996-1997	9,559	11,643	14,017	15,056	15,633	15,769	14,330
1997-1998	12,085	14,505	13,668	14,014	13,593	13,740	13,150
1998-1999	11,812	13,587	14,789	16,040	14,832	14,227	13,880
1999-2000	9,393	8,840	10,539	11,998	13,148	12,922	12,462
2000-2001	9,321	9,654	10,834	11,333	11,330	10,955	10,742
2001-2002	8,860	10,122	12,445	11,796	11,335	10,891	10,552
EQUIPMENT, PLANT AND MACHINERY (\$ MILLION)							
1995-1996	19,069	22,634	24,605	25,437	26,742	28,077	28,124
1996-1997	22,841	25,174	26,384	27,428	27,996	28,845	29,507
1997-1998	20,229	22,974	27,193	30,974	32,637	33,151	33,060
1998-1999	26,104	27,905	29,948	29,498	30,861	31,887	31,534
1999-2000	23,219	24,572	26,880	29,855	30,520	32,164	31,963
2000-2001	25,447	27,037	28,943	31,759	31,428	31,721	31,878
2001-2002	27,457	27,640	29,473	31,956	32,769	33,703	33,828

(a) Excludes public sector and all businesses classified to agriculture, forestry, fishing, hunting and community services.

Source: *Private New Capital Expenditure and Expected Expenditure, Australia*, cat. no. 5625.0.

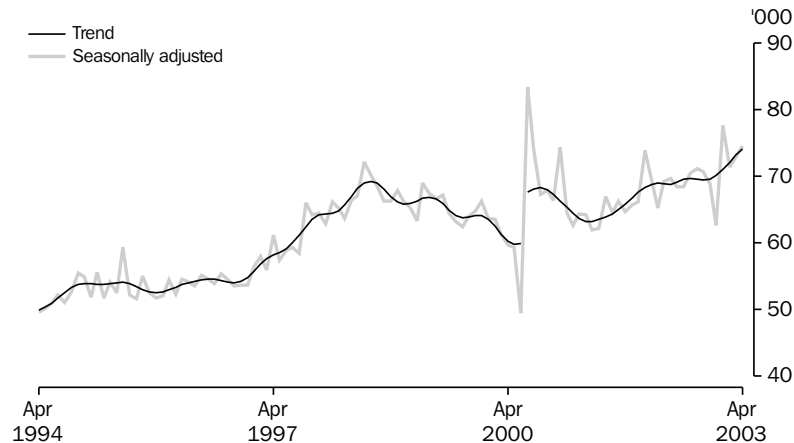
TABLE 3.7 BOOK VALUE OF INVENTORIES OWNED BY PRIVATE BUSINESS(a)

Period	Current prices					Chain volume measures (reference year 2000–2001)						
	Mining	Manufac- turing	Whole- sale trade	Retail trade	Other selected indus- tries	Total	Mining	Manufac- turing	Whole- sale trade	Retail trade	Other selected indus- tries	Total
ANNUAL (\$ MILLION)												
1994–1995	3,455	26,339	21,271	15,992	539	67,597	4,081	28,481	21,694	16,883	620	71,651
1995–1996	4,004	27,986	21,293	16,146	495	69,924	4,738	30,713	22,220	16,677	550	74,679
1996–1997	4,499	27,385	21,173	17,076	700	70,834	5,234	29,982	22,745	17,479	762	75,969
1997–1998	4,479	28,838	23,256	16,665	815	74,052	5,160	31,199	24,291	16,801	886	78,064
1998–1999	3,857	30,918	24,250	18,430	1,033	78,488	4,525	33,999	25,582	18,394	1,078	83,363
1999–2000	4,217	33,883	28,341	18,882	1,160	86,482	4,322	34,729	29,531	18,483	1,120	88,012
2000–2001	3,849	35,220	30,310	21,493	1,226	92,099	3,890	34,596	29,589	21,269	1,219	90,564
2001–2002	4,508	35,643	29,746	20,825	1,002	91,725	4,649	35,678	29,551	20,059	948	90,885
PERCENTAGE CHANGE FROM PREVIOUS YEAR												
1994–1995	-8.0	8.5	10.3	12.2	20.9	9.0	-11.5	2.2	9.6	9.3	16.6	5.4
1995–1996	15.9	6.3	0.1	1.0	-8.2	3.4	16.1	7.8	2.4	-1.2	-11.3	4.2
1996–1997	12.4	-2.1	-0.6	5.8	41.4	1.3	10.5	-2.4	2.4	4.8	38.5	1.7
1997–1998	-0.4	5.3	9.8	-2.4	16.4	4.5	-1.4	4.1	6.8	-3.9	16.3	2.8
1998–1999	-13.9	7.2	4.3	10.6	26.7	6.0	-12.3	9.0	5.3	9.5	21.6	6.8
1999–2000	9.3	9.6	16.9	2.5	12.3	10.2	-4.5	2.1	15.4	0.5	3.9	5.6
2000–2001	-8.7	3.9	6.9	13.8	5.7	6.5	-10.0	-0.4	0.2	15.1	8.8	2.9
2001–2002	17.1	1.2	-1.9	-3.1	-18.3	-0.4	19.5	3.1	-0.1	-5.7	-22.2	0.4
SEASONALLY ADJUSTED (\$ MILLION)												
2000–2001												
March	4,083	35,065	30,692	21,148	1,238	92,226	4,101	34,812	30,412	21,162	1,232	91,665
June	3,905	35,070	31,348	22,134	1,244	93,701	3,947	34,467	30,380	21,904	1,237	91,935
2001–2002												
September	4,138	35,377	30,537	22,446	1,104	93,602	4,211	34,860	29,799	22,053	1,025	91,948
December	4,406	35,394	29,953	22,091	997	92,841	4,545	35,250	29,482	21,479	923	91,679
March	4,489	35,223	30,285	21,743	1,090	92,830	4,754	35,211	29,773	21,012	1,013	91,763
June	4,580	35,451	31,022	21,464	1,009	93,526	4,723	35,527	29,942	20,675	956	91,822
2002–2003												
September	4,675	35,436	32,245	21,751	1,072	95,179	4,730	35,245	30,025	20,888	1,006	91,894
December	4,352	35,654	32,597	21,990	1,061	95,654	4,324	34,828	30,523	20,891	999	91,566
PERCENTAGE CHANGE FROM PREVIOUS QUARTER — SEASONALLY ADJUSTED												
2001–2002												
March	1.9	-0.5	1.1	-1.6	9.3	0.0	4.6	-0.1	1.0	-2.2	9.7	0.1
June	2.0	0.6	2.4	-1.3	-7.4	0.7	-0.7	0.9	0.6	-1.6	-5.7	0.1
2002–2003												
September	2.1	0.0	3.9	1.3	6.2	1.8	0.2	-0.8	0.3	1.0	5.2	0.1
December	-6.9	0.6	1.1	1.1	-1.0	0.5	-8.6	-1.2	1.7	0.0	-0.7	-0.4
TREND (\$ MILLION)												
2000–2001												
March	4,001	35,020	30,969	21,334	1,224	92,548	3,976	34,828	30,564	21,409	1,231	91,967
June	4,014	35,187	30,944	22,011	1,196	93,352	4,047	34,718	30,200	21,804	1,169	91,939
2001–2002												
September	4,144	35,296	30,558	22,295	1,123	93,416	4,242	34,814	29,847	21,874	1,063	91,840
December	4,335	35,340	30,188	22,134	1,053	93,050	4,499	35,120	29,654	21,541	977	91,791
March	4,524	35,345	30,335	21,768	1,031	93,003	4,723	35,363	29,674	21,059	958	91,776
June	4,580	35,385	31,117	21,634	1,047	93,763	4,734	35,354	29,902	20,830	982	91,803
2002–2003												
September	4,557	35,490	31,969	21,717	1,055	94,788	4,624	35,208	30,151	20,806	994	91,781
December	4,482	35,622	32,702	21,892	1,057	95,755	4,454	34,991	30,395	20,855	996	91,691
PERCENTAGE CHANGE FROM PREVIOUS QUARTER — TREND												
2001–2002												
March	4.3	0.0	0.5	-1.7	-2.1	-0.1	5.0	0.7	0.1	-2.2	-1.9	0.0
June	1.2	0.1	2.6	-0.6	1.6	0.8	0.2	0.0	0.8	-1.1	2.5	0.0
2002–2003												
September	-0.5	0.3	2.7	0.4	0.8	1.1	-2.3	-0.4	0.8	-0.1	1.2	0.0
December	-1.6	0.4	2.3	0.8	0.2	1.0	-3.7	-0.6	0.8	0.2	0.3	-0.1

(a) Excludes public sector and all businesses classified to agriculture, forestry, fishing, hunting, community services and construction. Data is as at the end of period.

Source: *Business Indicators, Australia*, cat. no. 5676.0.

NEW MOTOR VEHICLE SALES, Total Vehicles



Source: cat. no. 9314.0

TABLE 3.8 NEW MOTOR VEHICLE SALES (a) BY TYPE OF VEHICLE

Period	Original			Seasonally adjusted			Trend		
	Passenger vehicles(b)	Other vehicles(c)	Total	Passenger vehicles(b)	Other vehicles(c)	Total	Passenger vehicles(b)	Other vehicles(c)	Total
ANNUAL									
1994-1995	487,250	157,712	644,962	na	na	na	na	na	na
1995-1996	487,739	151,612	639,351						
1996-1997	503,261	166,919	670,180						
1997-1998	570,124	206,814	776,938						
1998-1999	575,699	230,102	805,801						
1999-2000	509,448	233,146	742,594						
2000-2001	571,045	237,640	808,685						
2001-2002	537,610	266,961	804,571						
PERCENTAGE CHANGE FROM PREVIOUS YEAR									
1995-1996	0.1	-3.9	-0.9	na	na	na	na	na	na
1996-1997	3.2	10.1	4.8						
1997-1998	13.3	23.9	15.9						
1998-1999	1.0	11.3	3.7						
1999-2000	-11.5	1.3	-7.8						
2000-2001	12.1	1.9	8.9						
2001-2002	-5.9	12.3	-0.5						
MONTHLY									
2001-2002									
February	42,776	22,019	64,795	45,699	23,668	69,367	45,873	22,979	68,852
March	44,828	22,996	67,824	43,408	21,857	65,265	45,672	23,291	68,963
April	42,052	21,834	63,886	45,648	23,651	69,299	45,308	23,555	68,863
May	46,448	26,675	73,123	45,401	24,316	69,717	44,990	23,834	68,824
June	49,101	29,680	78,781	44,705	23,749	68,454	44,971	24,216	69,187
2002-2003									
July	45,923	23,859	69,782	44,390	24,048	68,438	45,060	24,484	69,544
August	45,122	24,525	69,647	45,301	25,217	70,518	45,126	24,581	69,707
September	43,396	22,638	66,034	45,947	25,194	71,141	45,113	24,454	69,567
October	48,269	24,063	72,332	45,791	24,955	70,746	45,163	24,265	69,428
November	47,229	24,346	71,575	45,464	23,406	68,870	45,401	24,200	69,601
December	45,317	22,656	67,973	41,865	20,783	62,648	45,817	24,312	70,129
January	40,015	21,155	61,170	49,584	28,103	77,687	46,395	24,616	71,011
February	43,677	23,058	66,735	46,685	24,775	71,460	47,073	25,038	72,111
March	49,921	26,192	76,113	47,875	25,032	72,907	47,725	25,450	73,175
April	44,602	24,263	68,865	48,507	26,090	74,597	48,314	25,833	74,147
PERCENTAGE CHANGE FROM PREVIOUS MONTH									
2002-2003									
October	11.2	6.3	9.5	-0.3	-0.9	-0.6	0.1	-0.8	-0.2
November	-2.2	1.2	-1.0	-0.7	-6.2	-2.7	0.5	-0.3	0.2
December	-4.0	-6.9	-5.0	-7.9	-11.2	-9.0	0.9	0.5	0.8
January	-11.7	-6.6	-10.0	18.4	35.2	24.0	1.3	1.3	1.3
February	9.2	9.0	9.1	-5.8	-11.8	-8.0	1.5	1.7	1.5
March	14.3	13.6	14.1	2.5	1.0	2.0	1.4	1.6	1.5
April	-10.7	-7.4	-9.5	1.3	4.2	2.3	1.2	1.5	1.3

(a) Original sales data are provided by the Federal Chamber of Automotive Industries and sourced from VFacts.

(b) Includes cars, station wagons and people movers but excludes all-terrain vehicles.

(c) Includes all-terrain vehicles but excludes motor cycles, plant and equipment and unpowered vehicles.

Source: Sales of New Motor Vehicle, Electronic Publication, cat. no. 9314.0.

4

PRODUCTION

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RELATED PUBLICATIONS

Business Indicators, Australia cat. no. 5676.0

Livestock Products, Australia cat. no. 7215.0

Manufacturing Production, Australia cat. no. 8301.0

Mineral and Petroleum Exploration, Australia cat. no. 8412.0

Tourist Accommodation, Australia cat. no. 8635.0

Building Approvals, Australia cat. no. 8731.0

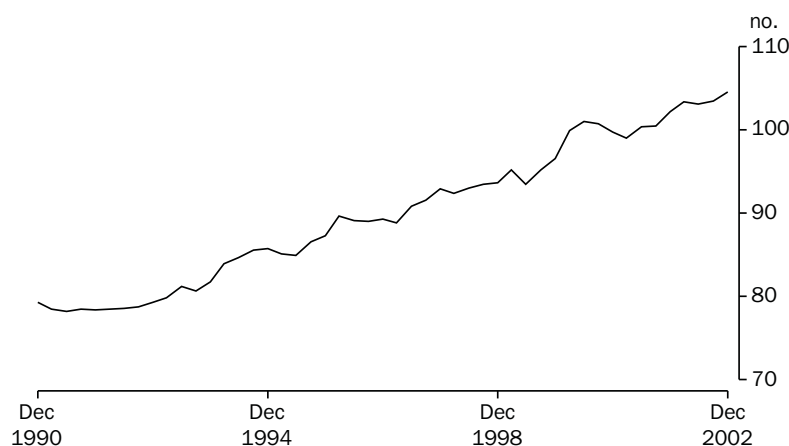
Building Activity, Australia: Dwelling Unit Commencements, Preliminary cat. no. 8750.0

Building Activity, Australia cat. no. 8752.0

Engineering Construction Activity, Australia cat. no. 8762.0

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

INDEX OF TOTAL INDUSTRIAL PRODUCTION, 2000-2001=100.0



Source: National Accounts Section.

TABLE 4.1 INDEXES OF INDUSTRIAL PRODUCTION BY INDUSTRY

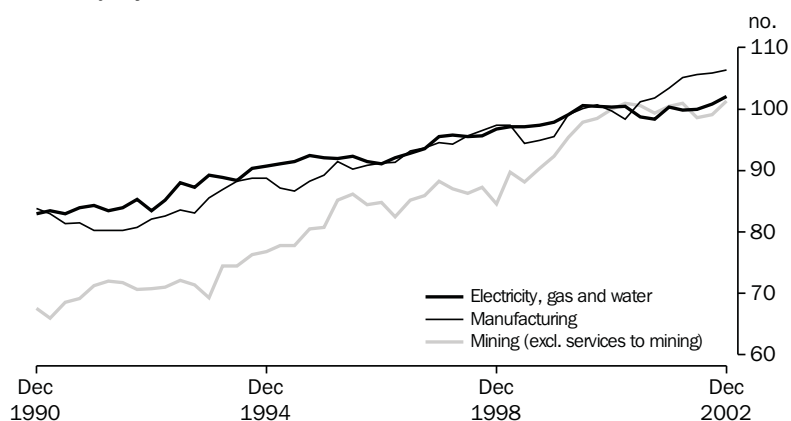
Period	Mining (excluding services to mining)	Total manu- facturing	Electricity, gas and water	Total industrial(a)	Selected manufacturing industries		
					Food, beverages and tobacco	Textiles, clothing, footwear and leather	Wood and paper products
ANNUAL (2000-2001 = 100.0)							
1993-1994	72.4	85.9	88.5	82.8	81.4	116.0	93.5
1994-1995	77.2	87.8	90.9	85.4	82.3	113.3	96.3
1995-1996	83.2	89.7	92.2	88.2	85.3	107.4	98.4
1996-1997	84.2	91.6	91.9	89.5	86.5	106.6	94.9
1997-1998	86.9	94.6	95.1	92.5	93.5	108.6	95.9
1998-1999	87.4	96.4	96.7	94.0	96.8	108.8	95.7
1999-2000	94.0	97.4	98.7	98.2	98.2	105.9	103.2
2000-2001	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2001-2002	99.8	104.0	99.6	102.3	99.9	86.5	113.9
PERCENTAGE CHANGE FROM PREVIOUS YEAR							
1993-1994	1.8	4.5	3.5	3.7	3.6	1.3	2.0
1994-1995	6.6	2.1	2.7	3.2	1.1	-2.3	3.0
1995-1996	7.8	2.3	1.4	3.3	3.7	-5.1	2.2
1996-1997	1.3	2.0	-0.4	1.6	1.4	-0.8	-3.5
1997-1998	3.1	3.3	3.5	3.3	8.1	1.9	1.1
1998-1999	0.7	2.0	1.6	1.6	3.5	0.2	-0.3
1999-2000	7.4	1.0	2.1	4.5	1.4	-2.6	7.8
2000-2001	6.4	2.7	1.3	1.8	1.9	-5.6	-3.1
2001-2002	-0.2	4.0	-0.4	2.3	-0.1	-13.5	13.9
SEASONALLY ADJUSTED (2000-2001= 100.0)							
2000-2001							
December	100.0	99.7	100.3	99.8	101.8	106.2	93.9
March	100.9	98.4	100.5	99.0	98.9	95.0	102.0
June	100.6	101.2	98.7	100.4	97.9	92.8	105.4
2001-2002							
September	99.4	101.8	98.3	100.5	100.6	93.4	111.5
December	100.4	103.4	100.3	102.2	98.4	84.0	117.1
March	101.0	105.1	99.8	103.4	100.2	83.2	112.1
June	98.6	105.6	99.9	103.1	100.3	85.3	115.2
2002-2003							
September	99.1	105.9	100.8	103.5	101.3	79.2	121.7
December	101.3	106.4	102.1	104.6	96.7	89.3	118.0
PERCENTAGE CHANGE FROM PREVIOUS QUARTER							
2001-2002							
December	1.0	1.6	2.1	1.6	-2.3	-10.0	5.0
March	0.6	1.7	-0.5	1.2	1.9	-1.0	-4.3
June	-2.4	0.5	0.1	-0.3	0.0	2.5	2.8
2002-2003							
September	0.5	0.2	0.9	0.4	1.1	-7.1	5.7
December	2.3	0.5	1.3	1.1	-4.6	12.7	-3.1

(a) Total industrial production describes the sum of the three groups: Mining excluding services to mining, manufacturing and electricity, gas and water.

Source: Australian National Accounts, ABS data available on request.

INDEXES OF INDUSTRIAL PRODUCTION,
Seasonally adjusted, 2000–2001=100.0

PRODUCTION



Source: National Accounts Section.

TABLE 4.1 INDEXES OF INDUSTRIAL PRODUCTION BY INDUSTRY — continued

Period	Selected manufacturing industries — continued					
	Printing, publishing and recorded media	Petroleum, coal, chemical and associated products	Non-metallic mineral products	Metal products	Machinery and equipment	Other manufacturing
ANNUAL (2000–2001 = 100.0)						
1993–1994	79.9	81.2	88.6	98.5	77.8	89.0
1994–1995	84.1	83.7	88.5	97.0	82.6	89.9
1995–1996	85.1	88.5	82.0	99.6	85.9	89.1
1996–1997	90.2	90.4	83.1	101.9	88.6	92.4
1997–1998	89.2	92.7	86.2	102.6	92.3	97.2
1998–1999	92.1	94.0	92.3	104.9	92.1	100.3
1999–2000	94.9	97.1	97.5	100.4	91.5	102.1
2000–2001	100.0	100.0	100.0	100.0	100.0	100.0
2001–2002	102.1	103.9	95.4	112.4	101.7	121.2
PERCENTAGE CHANGE FROM PREVIOUS YEAR						
1993–1994	2.1	4.9	2.2	4.4	8.4	6.3
1994–1995	5.3	3.0	0.0	-1.5	6.3	1.1
1995–1996	1.1	5.8	-7.4	2.6	4.0	-0.9
1996–1997	6.0	2.1	1.4	2.3	3.1	3.7
1997–1998	-1.1	2.6	3.6	0.7	4.1	5.2
1998–1999	3.3	1.4	7.2	2.2	-0.1	3.2
1999–2000	3.0	3.3	5.6	-4.3	-0.7	1.8
2000–2001	5.4	3.0	2.6	-0.4	9.3	-2.1
2001–2002	2.1	3.9	-4.6	12.4	1.7	21.2
SEASONALLY ADJUSTED (2000–2001= 100.0)						
2000–2001						
December	97.3	96.7	101.0	103.1	98.2	99.8
March	100.0	99.1	90.9	96.6	100.4	92.4
June	102.8	104.0	93.4	103.5	102.2	101.7
2001–2002						
September	104.9	99.0	82.7	106.7	101.8	109.3
December	103.5	103.6	100.0	111.5	98.8	120.8
March	103.6	106.0	97.8	117.5	100.9	124.3
June	96.5	106.9	101.1	113.7	105.3	130.4
2002–2003						
September	92.7	111.3	106.4	111.8	102.4	135.2
December	98.0	109.3	111.6	116.3	103.0	134.1
PERCENTAGE CHANGE FROM PREVIOUS QUARTER						
2001–2002						
December	-1.3	4.7	21.0	4.5	-3.0	10.6
March	0.0	2.3	-2.3	5.4	2.1	2.8
June	-6.9	0.9	3.4	-3.2	4.4	4.9
2002–2003						
September	-3.9	4.1	5.2	-1.7	-2.8	3.7
December	5.7	-1.8	4.9	4.0	0.6	-0.8

Source: Australian National Accounts, ABS data available on request.

TABLE 4.2 LIVESTOCK PRODUCTS : SELECTED INDICATORS

Period	Meat — carcass weight			Exports of (c)				
	Wool receivals (a) (tonnes)	Red meat (tonnes)	Chicken meat (b) (tonnes)	Milk intake by factories (M litres)	Live sheep (‘000)	Live cattle (‘000)	Fresh or frozen meat (tonnes)	Bacon, ham and canned meat (tonnes)
ANNUAL								
1993–1994	784,218	2,829,153	468,723	8,076	5,433	235	1,044,821	7,996
1994–1995	679,436	2,789,842	466,551	8,206	5,697	386	1,013,523	6,966
1995–1996	646,073	2,666,105	480,543	8,716	5,880	616	965,356	9,446
1996–1997	685,017	2,712,328	487,929	9,040	5,237	864	957,779	12,048
1997–1998	640,717	2,929,932	543,805	9,439	4,961	694	1,100,386	13,049
1998–1999	638,763	3,008,753	564,271	10,178	4,959	713	1,168,916	13,224
1999–2000	641,520	3,031,292	597,680	10,847	4,859	846	1,186,413	13,955
2000–2001	589,861	3,199,550	619,406	10,545	5,936	846	1,342,344	15,164
2001–2002	536,891	3,075,835	666,650	11,272	6,443	797	1,279,272	15,846
PERCENTAGE CHANGE FROM PREVIOUS YEAR								
1993–1994	-7.1	0.7	7.8	10.2	6.6	58.1	0.0	36.2
1994–1995	-13.4	-1.4	-0.5	1.6	4.9	64.3	-3.0	-12.9
1995–1996	-4.9	-4.4	3.0	6.2	3.2	59.6	-4.8	35.6
1996–1997	6.0	1.7	1.5	3.7	-10.9	40.3	-0.8	27.5
1997–1998	-6.5	8.0	11.5	4.4	-5.3	-19.7	14.9	8.3
1998–1999	-0.3	2.7	3.8	7.8	0.0	2.7	6.2	1.3
1999–2000	0.4	0.7	5.9	6.6	-2.0	18.6	1.5	5.5
2000–2001	-8.1	5.6	3.6	-2.8	22.2	0.0	13.1	8.7
2001–2002	-9.0	-3.9	7.6	6.9	8.5	-5.8	-4.7	4.5
SEASONALLY ADJUSTED UNLESS FOOTNOTED								
2000–2001								
December	146,184	802,765	157,462	2,603	1,657	252	362,455	3,604
March	151,141	797,562	151,689	2,510	1,727	185	304,075	3,625
June	143,132	806,890	155,634	2,797	1,311	170	349,669	4,180
2001–2002								
September	131,994	788,378	158,610	2,707	1,667	231	347,595	4,189
December	126,557	748,818	161,053	2,734	1,995	212	325,737	3,879
March	151,061	735,717	171,026	2,897	1,661	137	269,929	3,768
June	131,229	802,035	176,994	3,058	1,121	218	336,011	4,010
2002–2003								
September	136,887	797,201	178,091	2,680	1,358	278	327,057	4,191
December	137,599	802,491	172,936	nya	1,975	328	360,504	3,933
PERCENTAGE CHANGE FROM PREVIOUS QUARTER								
2000–2001								
June	-5.3	1.2	2.6	11.4	-24.1	-7.8	15.0	15.3
2001–2002								
September	-7.8	-2.3	1.9	-3.2	27.2	35.6	-0.6	0.2
December	-4.1	-5.0	1.5	1.0	19.7	-8.4	-6.3	-7.4
March	19.4	-1.7	6.2	6.0	-16.8	-35.4	-17.1	-2.9
June	-13.1	9.0	3.5	5.6	-32.5	59.4	24.5	6.4
2002–2003								
September	4.3	-0.6	0.6	-12.4	21.2	27.8	-2.7	4.5
December	0.5	0.7	-2.9	nya	45.5	17.7	10.2	-6.2

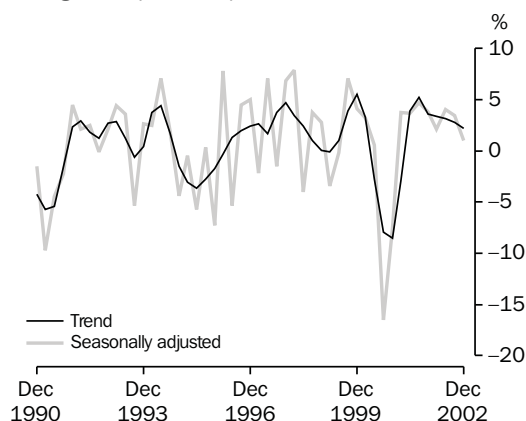
(a) Brokers' and dealers' receivals of taxable wool.

(b) Excludes the Northern Territory, the Australian Capital Territory and Tasmania (after 1986–1987).

(c) Seasonally adjusted data not available. Original data provided.

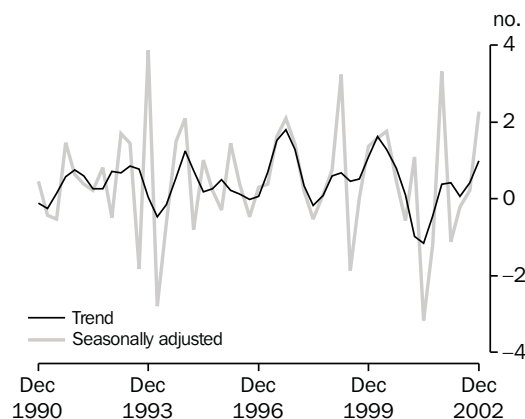
Source: *Livestock Products, Australia*, cat. no. 7215.0.

PRODUCTION OF READY MIXED CONCRETE,
Change from previous quarter



Source: cat. no. 8301.0.

PRODUCTION OF ELECTRICITY,
Change from previous quarter



Source: cat. no. 8301.0.

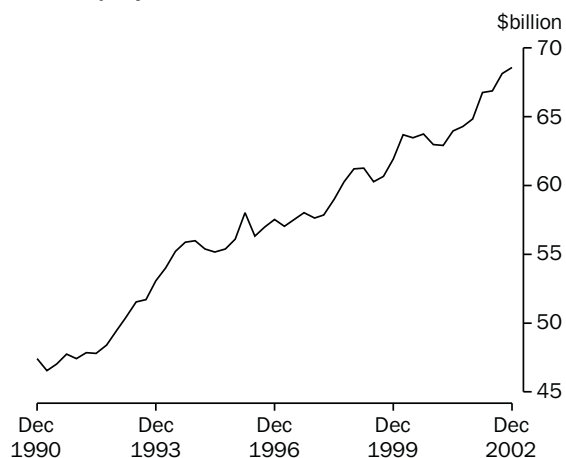
TABLE 4.3 MANUFACTURING PRODUCTION : SELECTED INDICATORS

Period	Clay bricks (million)	Portland cement ('000 tonnes)	Ready mixed concrete ('000)	Basic iron ('000 tonnes)	Electricity (million kWh)	Automotive gasoline (mega-litres)	Automotive diesel oil (mega-litres)	Gas (peta-joules)	Beer (mega-litres)
ANNUAL									
1993-1994	1,814	6,734	15,267	7,209	161,812	17,727	11,063	587	1,752
1994-1995	1,860	7,124	15,892	7,449	165,065	17,912	11,366	629	1,788
1995-1996	1,455	6,397	14,556	7,553	167,544	18,358	12,203	621	1,743
1996-1997	1,468	6,701	15,555	7,346	168,415	18,084	12,969	636	1,735
1997-1998	1,532	7,236	17,429	7,928	176,212	18,592	13,183	649	1,757
1998-1999	1,594	7,704	18,601	7,453	179,630	18,705	12,968	675	1,738
1999-2000	1,735	7,937	20,633	6,489	184,790	18,652	12,737	726	1,768
2000-2001	1,448	6,821	17,251	1,567	188,546	17,887	13,212	768	1,745
2001-2002	1,514	7,236	19,447	na	185,853	18,000	13,065	773	1,744
PERCENTAGE CHANGE FROM PREVIOUS YEAR									
1993-1994	5.3	8.2	4.9	11.9	1.2	0.0	4.3	3.2	-3.0
1994-1995	2.5	5.8	4.1	3.3	2.0	1.0	2.7	7.2	2.1
1995-1996	-21.8	-10.2	-8.4	1.4	1.5	2.5	7.4	-1.3	-2.5
1996-1997	0.9	4.8	6.9	-2.7	0.5	-1.5	6.3	2.4	-0.5
1997-1998	4.4	8.0	12.0	7.9	4.6	2.8	1.7	2.0	1.3
1998-1999	4.0	6.5	6.7	-6.0	1.9	0.6	-1.6	4.0	-1.1
1999-2000	8.8	3.0	10.9	-12.9	2.9	-0.3	-1.8	7.6	1.7
2000-2001	-16.5	-14.1	-16.4	-75.9	2.0	-4.1	3.7	5.8	-1.3
2001-2002	4.6	6.1	12.7	na	-1.4	0.6	-1.1	0.7	-0.1
SEASONALLY ADJUSTED									
2000-2001									
December	382	1,619	4,111	na	47,204	4,453	3,321	185	433
March	325	1,687	4,266		47,721	4,476	3,370	203	453
June	341	1,667	4,423		46,212	4,527	3,399	193	424
2001-2002									
September	346	1,650	4,632	na	45,661	4,603	3,478	193	440
December	379	1,773	4,808		47,179	4,341	3,115	199	422
March	389	1,908	4,911		46,652	4,556	3,275	190	436
June	402	1,930	5,109		46,556	4,487	3,206	192	455
2002-2003									
September	398	1,966	5,285	na	46,665	4,537	3,477	201	423
December	411	1,914	5,338		47,729	nya	nya	199	436
PERCENTAGE CHANGE FROM PREVIOUS QUARTER									
2001-2002									
September	1.5	-1.0	4.7	na	-1.2	1.7	2.3	0.0	3.8
December	9.5	7.5	3.8		3.3	-5.7	-10.4	3.1	-4.1
March	2.6	7.6	2.1		-1.1	5.0	5.1	-4.5	3.3
June	3.3	1.2	4.0		-0.2	-1.5	-2.1	1.1	4.4
2002-2003									
September	-1.0	1.9	3.4	na	0.2	1.1	8.5	4.7	-7.0
December	3.3	-2.6	1.0		2.3	nya	nya	-1.0	3.1

Source: Manufacturing production, Australia, cat. no. 8301.0.

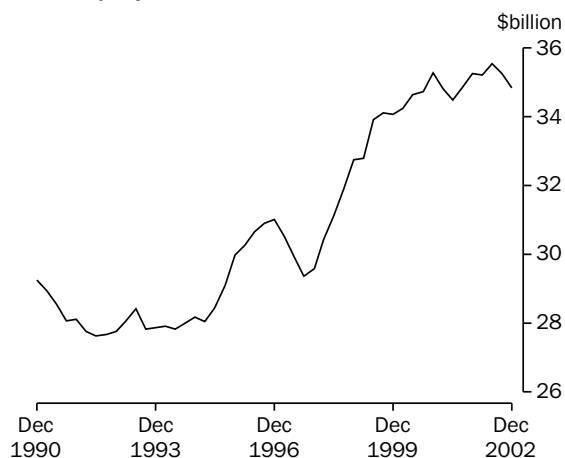
PRODUCTION

MANUFACTURERS' SALES,
Seasonally adjusted, Chain volume measures



Source: cat. no. 5629.0.

MANUFACTURERS' INVENTORIES,
Seasonally adjusted, Chain volume measures



Source: cat. no. 5629.0.

TABLE 4.4 MANUFACTURERS' SALES AND INVENTORIES

Period	Sales		Inventories(a)		Inventories to sales ratio (b)
	Current prices	Chain volume measures (reference year 2000–2001)	Current prices	Chain volume measures (reference year 2000–2001)	
ANNUAL (\$ MILLION)					
1994–1995	200,173	222,409	26,339	28,481	0.52
1995–1996	208,601	225,768	27,986	30,713	0.54
1996–1997	211,905	229,023	27,385	29,982	0.52
1997–1998	217,629	232,530	28,838	31,199	0.52
1998–1999	228,933	243,008	30,918	33,999	0.54
1999–2000	244,079	249,717	33,883	34,729	0.54
2000–2001	259,069	253,591	35,220	34,596	0.53
2001–2002	272,870	262,690	35,643	35,678	0.51
SEASONALLY ADJUSTED (\$ MILLION)					
2000–2001					
March	64,511	62,907	35,065	34,812	0.54
June	66,153	63,967	35,070	34,467	0.53
2001–2002					
September	66,612	64,295	35,377	34,860	0.53
December	67,258	64,816	35,394	35,250	0.53
March	69,402	66,748	35,223	35,211	0.51
June	69,675	66,831	35,451	35,527	0.51
2002–2003					
September	71,233	68,117	35,436	35,245	0.50
December	72,482	68,555	35,654	34,828	0.49

(a) As at the end of period.

(b) Current price series. Annual stocks are as at end of period; annual sales are an average of the quarters in the period.

Source: Business Indicators, Australia, cat. no. 5676.0.

TABLE 4.5 PRIVATE MINERAL AND PETROLEUM EXPLORATION ACTUAL AND EXPECTED

PRODUCTION

Period	Minerals (other than petroleum)						Petroleum			
	Copper, lead zinc, silver, nickel and cobalt	Gold	Uranium	Coal	Diamonds	Other	Total	Onshore	Offshore	Total
ANNUAL ACTUAL ORIGINAL (\$ MILLION)										
1994-1995	201.0	554.5	7.8	38.0	48.5	44.8	893.2	170.6	511.7	682.4
1995-1996	251.8	547.1	7.4	52.7	52.9	48.6	960.3	174.8	550.3	725.1
1996-1997	206.8	728.3	13.0	70.5	59.3	70.6	1,148.6	251.9	601.0	853.0
1997-1998	227.1	648.4	22.2	64.8	42.8	57.7	1,066.8	232.3	748.9	981.2
1998-1999	176.9	486.1	15.4	39.9	40.9	78.6	837.8	182.3	685.4	867.7
1999-2000	156.8	374.8	7.0	35.4	29.8	67.8	676.3	110.1	590.6	700.7
2000-2001	165.4	370.2	8.4	41.3	31.8	66.2	683.3	176.9	847.8	1,024.7
2001-2002	132.9	331.3	8.8	50.3	35.4	81.8	640.6	164.5	718.1	882.6
ACTUAL ORIGINAL (\$ MILLION)										
2000-2001										
September	38.9	92.5	2.5	9.2	11.3	12.1	169.8	33.1	186.6	219.8
December	48.2	97.5	2.9	9.3	9.7	19.5	187.2	47.6	194.1	241.7
March	33.6	83.3	1.1	7.6	4.1	13.8	143.6	51.4	247.4	298.8
June	44.7	96.8	1.9	15.1	6.7	17.7	182.8	44.8	221.2	266.0
2001-2002										
September	36.3	86.4	3.0	11.9	9.4	20.4	167.4	42.1	189.8	231.7
December	36.3	84.2	2.1	14.4	10.7	22.9	170.7	38.3	229.2	267.4
March	24.6	73.9	0.9	10.2	5.7	18.9	134.2	36.1	166.9	203.1
June	35.6	86.8	2.7	13.9	9.6	19.5	168.3	48.1	132.4	180.5
2002-2003										
September	34.5	95.2	2.5	16.0	10.4	24.3	182.9	50.4	167.6	218.0
December	38.3	99.3	2.0	21.1	6.9	25.2	192.8	70.3	200.1	270.4
EXPECTED EXPENDITURE REPORTED 6 MONTHS BEFORE PERIOD (\$ MILLION) (a)										
6 months to -										
June 2000	na	na	na	na	na	na	330.3	69.3	395.2	464.6
December 2000							352.7	118.7	374.4	493.0
June 2001							314.7	55.7	560.2	615.9
December 2001							423.0	86.8	551.9	638.7
June 2002							296.7	97.6	372.3	469.9
December 2002							423.0	86.8	551.9	638.7
June 2003							296.7	97.6	372.3	469.9

(a) Expectations available for total minerals only.

Source: Mineral and Petroleum Exploration, Australia, cat. no. 8412.0.

TABLE 4.6 PRODUCTION OF SELECTED MINERALS

Period	Bauxite (^{'000} tonnes)	Black coal (Mt)(a)	Diam- onds (^{'000} carats)	Iron ore (Mt)	Mang- anese ore (^{'000} tonnes)	Natural gas (Mm3) (b)	Crude oil (Mega litres) (c)	Uran- ium (oxide) tonnes	Metallic content (d)					
									Copper (^{'000} tonnes)	Gold (tonnes)	Lead (^{'000} tonnes)	Nickel (^{'000} tonnes)	Tin (tonnes)	Zinc (^{'000} tonnes)
ANNUAL														
1993-1994	41,286	228.0	39,909	124.3	2,045	26,118	28,945	2,751	432	256	540	65	7,650	1,025
1994-1995	42,308	243.1	43,590	137.0	2,048	29,212	31,189	2,631	376	249	460	98	7,999	915
1995-1996	43,308	194.5	42,565	147.9	2,168	29,985	30,251	5,105	483	273	516	105	9,172	1,039
1996-1997	42,990	207.5	37,120	154.4	2,297	29,317	31,049	5,996	560	299	516	115	9,284	1,060
1997-1998	44,483	222.4	43,046	161.1	1,647	30,323	33,961	5,797	580	316	571	134	10,100	1,038
1998-1999	46,444	225.0	35,948	153.5	1,630	30,681	27,898	6,387	691	303	662	130	9,822	1,142
1999-2000	51,046	239.3	29,672	159.8	1,755	31,180	37,447	8,217	788	299	692	141	9,828	1,265
2000-2001	54,560	258.2	22,475	175.6	1,948	31,524	38,705	9,549	876	296	724	197	9,909	1,483
2001-2002	53,949	273.2	30,676	185.3	1,779	32,693	36,100	7,964	876	264	744	207	7,911	1,490
ORIGINAL														
2000-2001														
December	13,764	63.6	5,557	44.5	424	7,312	9,770	2,421	218	75	161	50	2,298	363
March	13,353	61.8	5,097	40.7	464	7,594	9,657	2,341	221	72	173	49	2,579	357
June	13,482	68.9	5,030	44.3	530	7,998	9,083	2,316	228	74	196	54	2,844	391
2001-2002														
September	13,296	71.5	8,060	48.3	508	8,755	9,206	2,337	226	69	196	54	2,049	374
December	13,669	64.5	7,990	48.1	475	8,135	8,833	2,029	221	65	194	49	2,368	396
March	13,808	67.3	6,189	45.2	464	7,382	9,057	1,773	227	63	184	48	1,599	371
June	13,176	70.0	8,437	43.6	403	7,882	9,005	1,826	208	67	170	56	1,895	349
2002-2003														
September	13,164	67.4	9,046	49.9	685	9,310	9,419	2,406	220	66	173	53	1,614	372
December	13,876	68.8	9,964	48.4	635	8,016	8,631	2,500	228	68	167	54	1,160	377

(a) Quarterly data for the Brown coal component no longer collected by ABARE, from September quarter 1994.

(b) Includes naturally occurring LPG.

(c) Stabilised (includes condensate).

(d) Total metallic content of minerals produced.

Source: Quarterly Mineral Statistics — Australian Bureau of Agricultural and Resource Economics, (ABARE).

TABLE 4.7 BUILDING APPROVALS, NUMBER AND VALUE

Period	Number of dwelling units				Value (\$ million)				
	Houses		Total		New residential buildings	Alterations and additions to residential buildings	Total residential buildings	Non-residential buildings	Total building
	Private sector	Total	Private sector	Total					
ANNUAL									
1993-1994	127,345	130,529	180,572	188,844	15,685	2,289	17,974	8,786	26,760
1994-1995	112,555	115,106	163,613	171,083	15,470	2,433	17,904	9,615	27,518
1995-1996	85,843	87,600	118,952	124,712	12,119	2,284	14,403	10,729	25,132
1996-1997	90,879	92,648	131,258	136,625	13,678	2,561	16,239	12,730	28,969
1997-1998	104,568	107,098	150,974	156,542	16,571	3,023	19,594	14,462	34,056
1998-1999	104,736	107,441	151,352	156,999	17,605	2,921	20,527	12,600	33,127
1999-2000	121,556	123,311	172,416	176,758	21,729	3,545	25,274	12,199	37,473
2000-2001	78,990	80,108	117,251	121,075	16,217	3,291	19,507	12,883	32,391
2001-2002	118,975	120,895	168,006	171,853	24,637	3,958	28,595	13,715	42,310
PERCENTAGE CHANGE FROM PREVIOUS YEAR									
1993-1994	6.2	5.6	11.6	9.6	11.1	9.6	10.9	14.4	12.0
1994-1995	-11.6	-11.8	-9.4	-9.4	-1.4	6.3	-0.4	9.4	2.8
1995-1996	-23.7	-23.9	-27.3	-27.1	-21.7	-6.1	-19.6	11.6	-8.7
1996-1997	5.9	5.8	10.3	9.6	12.9	12.1	12.7	18.6	15.3
1997-1998	15.1	15.6	15.0	14.6	21.2	18.0	20.7	13.6	17.6
1998-1999	0.2	0.3	0.3	0.3	6.2	-3.4	4.8	-12.9	-2.7
1999-2000	16.1	14.8	13.9	12.6	23.4	21.3	23.1	-3.2	13.1
2000-2001	-35.0	-35.0	-32.0	-31.5	-25.4	-7.2	-22.8	5.6	-13.6
2001-2002	50.6	50.9	43.3	41.9	51.9	20.3	46.6	6.5	30.6
SEASONALLY ADJUSTED									
2001-2002									
January	9,977	10,180	13,392	13,704	1,980	337	2,317	1,049	3,365
February	9,941	10,145	12,753	13,157	1,930	314	2,244	1,267	3,511
March	9,655	9,805	14,110	14,404	2,084	313	2,396	1,077	3,474
April	9,484	9,630	14,841	15,116	2,306	316	2,623	1,220	3,842
May	9,804	9,932	14,347	14,626	2,197	383	2,580	1,173	3,753
June	10,152	10,291	14,402	14,685	2,157	355	2,512	931	3,443
2002-2003									
July	10,084	10,288	13,874	14,357	2,016	333	2,348	932	3,281
August	10,984	11,174	17,237	17,471	2,614	432	3,046	1,627	4,673
September	9,459	9,579	14,062	14,346	2,098	418	2,516	1,364	3,880
October	9,896	10,044	17,942	18,317	3,288	346	3,634	1,420	5,054
November	8,692	8,984	12,924	13,303	2,122	331	2,453	1,912	4,365
December	8,911	9,072	13,405	13,637	2,121	366	2,487	1,320	3,807
January	8,895	9,014	13,346	13,524	2,150	352	2,502	1,678	4,180
February	8,825	8,994	12,371	12,743	2,051	387	2,438	1,159	3,597
March	8,196	8,296	13,032	13,341	2,083	389	2,472	1,137	3,609
SEASONALLY ADJUSTED — PERCENTAGE CHANGE FROM PREVIOUS MONTH									
2002-2003									
September	-13.9	-14.3	-18.4	-17.9	-19.7	-3.2	-17.4	-16.1	-17.0
October	4.6	4.9	27.6	27.7	56.7	-17.1	44.4	4.1	30.3
November	-12.2	-10.6	-28.0	-27.4	-35.5	-4.6	-32.5	34.7	-13.6
December	2.5	1.0	3.7	2.5	-0.1	10.8	1.4	-31.0	-12.8
January	-0.2	-0.6	-0.4	-0.8	1.4	-4.0	0.6	27.1	9.8
February	-0.8	-0.2	-7.3	-5.8	-4.6	9.9	-2.6	-30.9	-13.9
March	-7.1	-7.8	5.3	4.7	1.5	0.6	1.4	-1.9	0.3
TREND — PERCENTAGE CHANGE FROM PREVIOUS MONTH									
2002-2003									
September	-2.0	-1.9	-0.4	-0.4	1.8	-0.9	1.4	9.2	3.9
October	-3.2	-3.1	-2.2	-2.2	-0.1	-2.1	-0.4	5.1	1.4
November	-3.5	-3.5	-3.7	-3.8	-2.4	-1.8	-2.3	-0.1	-1.5
December	-3.1	-3.1	-4.4	-4.4	-4.0	-0.8	-3.6	-4.6	-3.9
January	-2.5	-2.6	-4.0	-4.0	-4.2	0.5	-3.6	-6.6	-4.6
February	-2.2	-2.3	-3.4	-3.3	-3.8	1.2	-3.1	-7.3	-4.6
March	-1.1	-1.2	-1.5	-1.5	-2.2	2.2	-1.5	-6.1	-3.0

Source: Building Approvals, Australia, cat. no. 8731.0.

TABLE 4.8 BUILDING COMMENCEMENTS, NUMBER AND VALUE
Chain Volume Measures, Reference year 2000–2001

Period	Number of dwelling units				Value (\$ million)			Total building
	New houses		Total (a)		New residential buildings	Alterations and additions to residential buildings	Non-residential buildings	
	Private sector	Total	Private sector	Total				
ANNUAL								
1993–1994	123,228	126,513	173,608	181,821	19,995	3,091	11,128	34,245
1994–1995	111,966	114,577	162,541	170,071	20,007	3,185	11,318	34,544
1995–1996	84,208	86,174	118,135	124,685	15,525	2,968	12,611	31,261
1996–1997	84,645	86,246	123,060	128,172	16,111	3,191	13,813	33,306
1997–1998	98,844	100,764	142,908	147,781	19,540	3,734	15,318	38,741
1998–1999	100,354	103,165	143,812	149,420	20,339	3,711	12,737	36,700
1999–2000	118,378	120,128	167,748	171,865	24,483	4,176	12,265	40,577
2000–2001	74,128	75,330	110,977	114,945	16,405	3,296	12,196	31,897
2001–2002	112,370	114,077	161,613	165,368	24,642	4,092	13,240	41,974
SEASONALLY ADJUSTED								
2000–2001								
December	18,739	19,019	28,231	29,024	4,064	833	2,810	7,694
March	17,429	17,686	27,009	27,886	4,107	856	2,966	7,922
June	19,949	20,267	28,856	29,965	4,388	905	3,289	8,581
2001–2002								
September	26,342	26,587	37,577	38,540	5,780	971	2,929	9,681
December	29,115	29,696	41,945	43,041	6,350	959	3,317	10,626
March	28,097	28,520	39,504	40,447	5,927	1,050	3,697	10,674
June	28,883	29,340	42,700	43,477	6,585	1,111	3,296	10,993
2002–2003								
September	30,352	30,802	44,952	45,829	7,034	1,133	3,544	11,711
December	27,410	27,901	43,844	44,865	7,120	1,074	4,246	12,440

(a) Includes conversions and dwelling units created as part of alterations and additions or the construction of non-residential buildings.

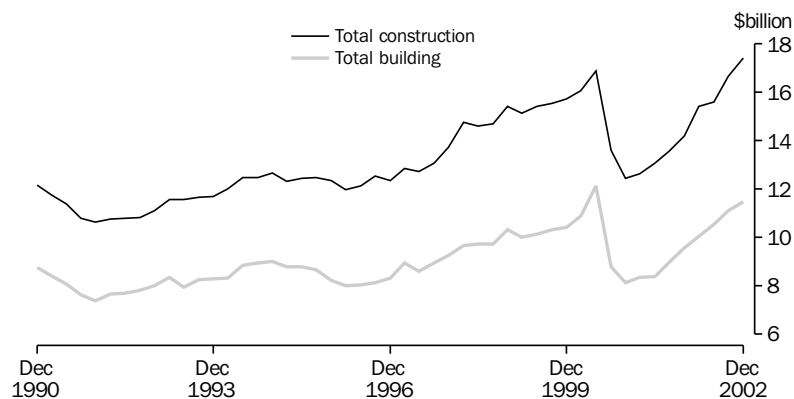
Source: Building Activity, Australia: Dwelling Unit Commencements, Preliminary, cat. no. 8750.0 and Building Activity, Australia, cat. no. 8752.0.

TABLE 4.9 VALUE OF BUILDING WORK DONE
Chain Volume Measures, Reference year 2000–2001

Period	New residential buildings				Alterations and additions to residential dwellings	Non-residential buildings		Total buildings	
	Houses		Other residential buildings	Total		Private sector	Total	Private sector	Total
	Private sector	Total							
ANNUAL (\$ MILLION)									
1993–1994	14,273	14,631	5,015	19,682	3,022	7,182	10,969	29,128	33,743
1994–1995	14,138	14,434	5,785	20,216	3,293	8,319	11,942	31,143	35,533
1995–1996	11,266	11,526	4,770	16,289	3,176	9,783	13,364	28,646	32,985
1996–1997	11,195	11,392	4,704	16,089	3,169	10,795	14,579	29,577	34,041
1997–1998	13,447	13,678	5,499	19,170	3,689	10,710	14,649	33,110	37,618
1998–1999	14,192	14,524	6,335	20,856	3,913	11,465	15,371	35,634	40,226
1999–2000	17,182	17,431	7,055	24,472	4,430	11,202	14,996	39,412	43,770
2000–2001	11,958	12,119	5,692	17,812	3,395	8,902	12,447	29,547	33,654
2001–2002	15,003	15,216	6,726	21,942	4,060	9,484	13,135	34,860	39,137
SEASONALLY ADJUSTED (\$ MILLION)									
2000–2001									
December	2,840	2,878	1,409	4,288	818	2,175	3,027	7,148	8,134
March	2,931	2,971	1,375	4,346	876	2,210	3,123	7,288	8,349
June	2,972	3,011	1,378	4,389	924	2,198	3,075	7,366	8,386
2001–2002									
September	3,343	3,382	1,478	4,860	960	2,221	3,153	7,893	8,973
December	3,620	3,681	1,637	5,318	1,018	2,343	3,252	8,507	9,588
March	3,874	3,932	1,745	5,677	986	2,505	3,383	9,005	10,045
June	4,166	4,221	1,866	6,088	1,097	2,415	3,347	9,455	10,531
2002–2003									
September	4,291	4,344	1,963	6,307	1,119	2,690	3,693	9,987	11,119
December	4,429	4,493	2,207	6,700	1,134	2,733	3,630	10,406	11,465

Source: Building Activity, Australia, cat. no. 8752.0.

CONSTRUCTION ACTIVITY, Chain volume measures—
Seasonally adjusted



Source: Manufacturing and Construction Section.

TABLE 4.10 CONSTRUCTION ACTIVITY: VALUE OF WORK DONE
Chain Volume Measures, Reference Year 2000–2001

Period	Residential building		Non-residential building		Total building		Engineering construction		Non-residential construction		Total construction	
	Private sector	Total	Private sector	Total	Private sector	Total	Private sector	Total	Private sector	Total	Private sector	Total
ANNUAL (\$ MILLION)												
1993–1994	21,870	22,697	7,182	10,969	29,128	33,743	4,307	14,295	11,475	25,310	33,234	47,821
1994–1995	22,736	23,504	8,319	11,942	31,143	35,533	4,416	14,642	12,680	26,588	35,325	49,913
1995–1996	18,718	19,464	9,783	13,364	28,646	32,985	5,690	16,015	15,433	29,370	34,264	48,935
1996–1997	18,596	19,258	10,795	14,579	29,577	34,041	6,219	16,510	16,967	31,048	35,749	50,483
1997–1998	22,296	22,858	10,710	14,649	33,110	37,618	7,969	18,598	18,672	33,248	41,103	56,163
1998–1999	24,064	24,769	11,465	15,371	35,634	40,226	9,090	20,482	20,549	35,863	44,783	60,684
1999–2000	28,282	28,903	11,202	14,996	39,412	43,770	8,043	20,590	19,247	35,592	47,412	64,261
2000–2001	20,645	21,207	8,902	12,447	29,547	33,654	6,682	18,144	15,584	30,592	36,230	51,798
2001–2002	25,377	26,002	9,484	13,135	34,860	39,137	8,728	19,674	18,212	32,809	43,588	58,811
SEASONALLY ADJUSTED (\$ MILLION)												
2000–2001												
December	4,970	5,105	2,175	3,026	7,147	8,134	1,658	4,329	3,833	7,356	8,808	12,461
March	5,075	5,221	2,210	3,123	7,287	8,348	1,641	4,307	3,851	7,432	8,928	12,651
June	5,169	5,312	2,198	3,075	7,366	8,386	1,712	4,672	3,909	7,746	9,080	13,063
2001–2002												
September	5,672	5,819	2,220	3,153	7,893	8,972	1,792	4,609	4,013	7,762	9,686	13,581
December	6,164	6,335	2,342	3,252	8,507	9,587	1,734	4,602	4,077	7,855	10,241	14,190
March	6,500	6,662	2,504	3,382	9,005	10,045	2,733	5,373	5,238	8,756	11,739	15,418
June	7,039	7,184	2,415	3,346	9,454	10,531	2,466	5,088	4,882	8,435	11,921	15,619
2002–2003												
September	7,295	7,426	2,689	3,692	9,986	11,118	2,793	5,549	5,483	9,242	12,780	16,668
December	7,671	7,834	2,732	3,630	10,405	11,464	3,018	5,888	5,751	9,519	13,424	17,353
TREND (\$ MILLION)												
2000–2001												
December	5,171	5,309	2,228	3,118	7,398	8,426	1,643	4,452	3,872	7,571	9,040	12,875
March	4,874	5,015	2,163	3,042	7,042	8,064	1,663	4,421	3,826	7,464	8,709	12,488
June	5,242	5,388	2,190	3,093	7,433	8,482	1,655	4,471	3,845	7,564	9,090	12,954
2001–2002												
September	5,643	5,798	2,257	3,167	7,900	8,965	1,766	4,641	4,023	7,808	9,667	13,607
December	6,108	6,271	2,337	3,238	8,446	9,509	2,030	4,825	4,367	8,063	10,476	14,335
March	6,567	6,725	2,429	3,342	8,997	10,067	2,353	5,039	4,783	8,381	11,350	15,107
June	6,981	7,128	2,523	3,457	9,504	10,586	2,620	5,297	5,144	8,754	12,125	15,883
2002–2003												
September	7,323	7,467	2,627	3,575	9,950	11,044	2,809	5,549	5,436	9,119	12,758	16,589
December	7,595	7,745	2,739	3,677	10,336	11,424	3,012	5,812	5,751	9,488	13,347	17,234

Source: Building Activity, Australia, cat. no. 8752.0, Engineering Construction Activity, Australia, cat. no. 8762.0 and ABS data available on request.

TABLE 4.11 ENGINEERING CONSTRUCTION ACTIVITY : VALUE OF WORK DONE
Chain Volume Measures (Reference year 2000–2001)

Period	By the private sector			By the public sector	Total	Total for the public sector (a)
	For the private sector	For the public sector	Total			
ORIGINAL (\$ MILLION)						
1993–1994	4,307.1	3,777.8	8,088.3	6,185.7	14,294.6	9,958.1
1994–1995	4,415.5	3,284.6	7,702.2	6,906.4	14,642.4	10,196.8
1995–1996	5,689.9	3,227.5	8,917.6	7,070.9	16,015.1	10,306.0
1996–1997	6,218.6	3,654.9	9,874.8	6,622.8	16,510.4	10,279.5
1997–1998	7,969.3	4,008.6	11,972.4	6,630.4	18,598.0	10,638.0
1998–1999	9,090.2	4,195.6	13,275.4	7,214.0	20,482.1	11,409.6
1999–2000	8,043.1	4,629.6	12,673.5	7,916.2	20,589.8	12,545.8
2000–2001	6,682.3	4,255.6	10,937.9	7,206.6	18,144.5	11,462.2
2001–2002	8,727.8	3,773.1	12,501.0	7,173.3	19,674.3	10,946.4
2000–2001						
December	1,733.7	1,005.4	2,739.3	1,670.6	4,410.1	2,676.1
March	1,524.7	1,042.2	2,566.5	1,518.6	4,085.1	2,560.9
June	1,692.5	1,077.5	2,769.6	2,304.3	5,073.2	3,381.9
2001–2002						
September	1,871.4	935.7	2,807.1	1,597.5	4,404.6	2,533.2
December	1,831.0	1,020.4	2,851.5	1,862.2	4,713.6	2,882.6
March	2,565.8	885.7	3,451.5	1,580.0	5,031.5	2,465.7
June	2,459.7	931.3	3,390.9	2,133.6	5,524.6	3,064.9
2002–2003						
September	2,896.5	897.9	3,794.5	1,598.2	5,392.7	2,496.2
December	3,212.8	1,093.7	4,306.6	1,795.1	6,101.7	2,888.9
SEASONALLY ADJUSTED (\$ MILLION)						
2000–2001						
March	1,641.2	1,074.8	2,715.7	1,591.9	4,307.7	2,666.9
June	1,712.2	1,012.2	2,723.6	1,949.4	4,672.0	2,961.4
2001–2002						
September	1,792.9	976.7	2,769.6	1,839.4	4,609.2	2,816.3
December	1,734.6	1,001.7	2,736.3	1,866.7	4,603.0	2,868.4
March	2,733.6	914.0	3,647.6	1,725.8	5,373.4	2,640.0
June	2,466.8	880.7	3,347.5	1,741.4	5,088.8	2,622.0
2002–2003						
September	2,793.6	927.8	3,721.4	1,829.5	5,550.8	2,757.3
December	3,069.4	1,073.6	4,143.0	1,795.6	5,938.6	2,869.2

(a) Includes work done by the private sector for the public sector and work done by the public sector.

Source: Engineering Construction Activity, Australia, cat. no. 8762.0.

TABLE 4.12 TOURIST ACCOMMODATION

Period	Capacity (a)			Occupancy rates (per cent) (b)			Takings (\$'000) (c)		
	Hotels, motels, etc. (rooms)	Caravan parks (sites)	Holiday flats and units (number)	Hotels, motels, etc.	Caravan park	Holiday flats and units	Hotels, motels, etc.	Caravan parks	Holiday flats and units
ANNUAL									
1992-1993	167,006	181,076	33,775	51.7	37.5	50.9	2,510,291	219,076	366,149
1993-1994	166,670	188,681	35,312	55.0	39.9	51.8	2,760,130	240,591	403,193
1994-1995	167,752	190,941	38,168	57.9	40.6	52.7	3,089,586	258,907	467,674
1995-1996	172,372	197,249	39,959	58.7	41.0	53.6	3,424,673	287,491	521,465
1996-1997	175,337	196,515	41,763	58.0	41.4	52.4	3,619,807	305,246	575,243
1997-1998	186,675	na(d)	na(d)	57.7(d)	na(d)	na(d)	3,877,800(d)	na(d)	na(d)
1998-1999	194,135			58.1(d)			3,990,642(d)		
1999-2000	197,513			59.0(d)			4,318,024(d)		
2000-2001	205,656			57.5(d)			4,926,647(d)		
2001-2002	204,368			57.4(d)			4,750,142(d)		
ORIGINAL									
2000-2001									
December	204,109	na(d)	na(d)	53.0	na(d)	na(d)	374,919	na(d)	na(d)
January				56.4			405,970		
February				56.7			362,490		
March	205,020			59.7			423,382		
April				56.9			383,620		
May				55.2			376,807		
June	205,656			53.6			350,910		
2001-2002									
July		na(d)	na(d)	59.1	na(d)	na(d)	471,127	na(d)	na(d)
August				58.0			409,737		
September	205,546			58.9			399,658		
October				60.3			421,842		
November				59.7			405,274		
December	206,592			53.0			382,438		
January				56.7			412,836		
February				58.8			372,871		
March	203,474			60.2			428,285		
April				57.0			383,532		
May				54.7			375,687		
June	204,368			52.8			340,856		
2002-2003									
July		na(d)	na(d)	37.8	na(d)	na(d)	409,654	na(d)	na(d)
August				36.6			421,653		
September	203,531			37.7			407,030		
October				65.7			467,486		
November				64.0			442,560		
December	203,238			55.3			404,008		

(a) All annual data are end of period.

(b) All annual data are annual averages.

(c) All annual data are aggregates.

(d) From the March quarter 1998, the scope of the quarterly Survey of Tourist Accommodation has included licensed hotels, motels and guest houses with facilities and serviced apartments with 15 or more rooms or units. The survey no longer collects data on caravan parks, holiday flats, units and houses or visitor hostels on an ongoing basis.

Source: *Tourist Accommodation, Australia*, cat. no. 8635.0.

INQUIRIES

If you have any queries about the revised Survey of Tourist Accommodation, please contact Paull Hoffman on 07 3222 6201 fax: 07 3222 6284 or Internet: paull.hoffmann@abs.gov.au.

5

PRICES

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RELATED PUBLICATIONS

Australian National Accounts: National Income, Expenditure and Product cat. no. 5206.0

Balance of Payments and International Investment Position, Australia cat. no. 5302.0

Consumer Price Index, Australia cat. no. 6401.0

House Price Indexes: Eight Capital Cities cat. no. 6416.0

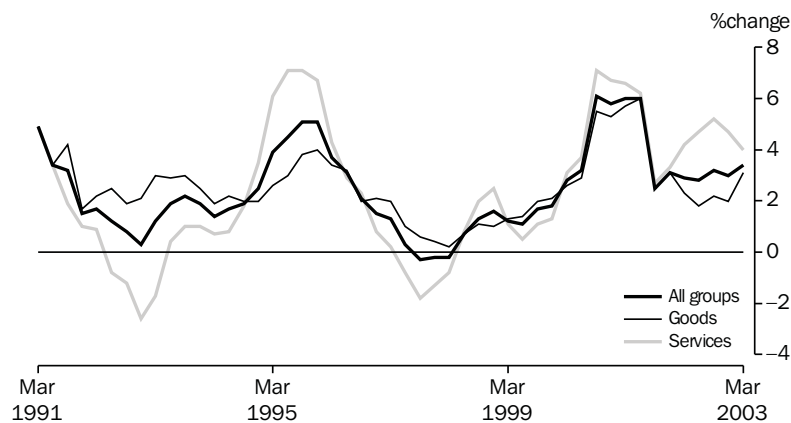
Producer Price Indexes, Australia cat. no. 6427.0

International Trade Price Indexes, Australia cat. no. 6457.0

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

Reserve Bank of Australia Bulletin (RBA)

CONSUMER PRICE INDEX,
Change from corresponding quarter of previous year



Source: cat. no. 6401.0.

TABLE 5.1 CONSUMER PRICE INDEX : BY GROUP

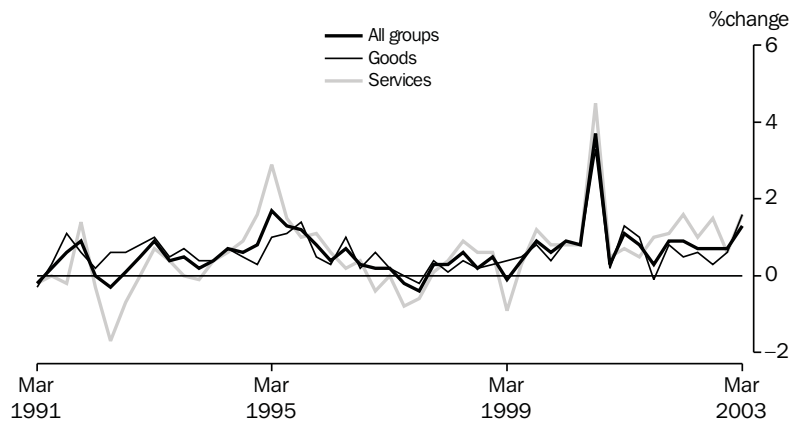
Period	Food	Alcohol and tobacco	Clothing and footwear	Housing	Household furnishings, supplies and services and operation	Health
ANNUAL (1989-1990 = 100.0)(a)						
1993-1994	109.4	133.7	106.7	94.2	107.8	134.7
1994-1995	112.1	141.0	106.7	100.0	109.2	142.7
1995-1996	116.0	156.1	107.0	105.9	111.7	150.2
1996-1997	119.7	161.4	107.3	101.6	113.5	159.7
1997-1998	121.8	164.6	107.4	94.5	113.8	165.4
1998-1999	126.5	168.7	106.7	95.8	113.7	163.4
1999-2000	129.2	175.2	105.5	99.9	113.3	158.7
2000-2001	135.6	194.7	112.5	107.9	117.3	164.3
2001-2002	142.7	203.1	112.4	111.1	119.7	169.9
ORIGINAL (1989-1990 = 100.0)(a)						
2001-2002						
September	139.8	201.5	111.1	110.0	118.9	166.5
December	143.4	201.8	112.7	110.7	120.3	166.1
March	144.2	203.9	112.2	111.5	119.4	171.1
June	143.5	205.0	113.7	112.2	120.3	175.9
2002-2003						
September	145.0	207.3	113.0	113.7	120.5	176.4
December	147.0	207.3	114.0	114.2	121.6	177.1
March	149.8	209.9	112.4	115.7	120.4	183.5
PERCENTAGE CHANGE FROM PREVIOUS QUARTER						
2001-2002						
December	2.6	0.1	1.4	0.6	1.2	-0.2
March	0.6	1.0	-0.4	0.7	-0.7	3.0
June	-0.5	0.5	1.3	0.6	0.8	2.8
2003-2003						
September	1.0	1.1	-0.6	1.3	0.2	0.3
December	1.4	0.0	0.9	0.4	0.9	0.4
March	1.9	1.3	-1.4	1.3	-1.0	3.6
PERCENTAGE CHANGE FROM SAME QUARTER OF PREVIOUS YEAR						
2001-2002						
December	7.5	5.0	-0.4	2.8	3.4	2.6
March	4.8	3.5	1.4	3.0	1.9	2.8
June	3.4	2.8	1.1	3.5	0.8	5.5
2002-2003						
September	3.7	2.9	1.7	3.4	1.3	5.9
December	2.5	2.7	1.2	3.2	1.1	6.6
March	3.9	2.9	0.2	3.8	0.8	7.2

(a) Weighted average of eight capital cities.

Source: Consumer Price Index, Australia, cat. no. 6401.0.

CONSUMER PRICE INDEX,
Change from previous quarter

PRICES



Source: cat. no. 6401.0.

TABLE 5.1 CONSUMER PRICE INDEX : BY GROUP — continued

Period	Transportation	Communication	Recreation	Education	Miscellaneous	All groups
ANNUAL (1989-90 = 100.0)(a)						
1993-1994	113.8	106.2	109.4	134.5	115.2	110.4
1994-1995	117.5	107.6	111.7	139.9	120.7	113.9
1995-1996	122.6	107.3	114.2	147.0	128.0	118.7
1996-1997	124.3	106.5	115.0	156.0	133.4	120.3
1997-1998	123.5	106.6	117.8	165.6	138.5	120.3
1998-1999	122.1	102.9	119.4	174.1	143.5	121.8
1999-2000	128.9	97.8	120.4	182.4	153.2	124.7
2000-2001	137.0	104.7	124.6	191.4	166.0	132.2
2001-2002	137.3	105.2	128.6	200.0	171.8	136.0
ORIGINAL (1989-90 = 100.0)(a)						
2001-2002						
September	137.0	103.6	125.4	195.4	170.4	134.2
December	136.1	105.4	127.5	195.5	170.6	135.4
March	136.8	105.5	130.4	204.6	172.8	136.6
June	139.3	106.3	131.1	204.6	173.5	137.6
2002-2003						
September	138.8	107.9	131.8	205.0	177.4	138.5
December	140.3	108.4	131.9	205.3	178.0	139.5
March	143.7	108.8	132.4	214.7	179.2	141.3
PERCENTAGE CHANGE FROM PREVIOUS QUARTER						
2001-2002						
December	-0.7	1.7	1.7	0.1	0.1	0.9
March	0.5	0.1	2.3	4.7	1.3	0.9
June	1.8	0.8	0.5	0.0	0.4	0.7
2002-2003						
September	-0.4	1.5	0.5	0.2	2.2	0.7
December	1.1	0.5	0.1	0.1	0.3	0.7
March	2.4	0.4	0.4	4.6	0.7	1.3
PERCENTAGE CHANGE FROM SAME QUARTER OF PREVIOUS YEAR						
2001-2002						
December	-0.2	0.5	2.3	4.3	3.4	3.1
March	0.1	1.1	4.7	4.7	3.7	2.9
June	-0.1	2.4	5.5	4.7	2.8	2.8
2002-2003						
September	1.3	4.2	5.1	4.9	4.1	3.2
December	3.1	2.8	3.5	5.0	4.3	3.0
March	5.0	3.1	1.5	4.9	3.7	3.4

(a) Weighted average of eight capital cities.

Source: Consumer Price Index, Australia, cat. no. 6401.0.

TABLE 5.2 CONSUMER PRICE INDEX : SPECIAL SERIES AND ALL GROUPS

Period	All groups excluding -						All groups — goods component	All groups — services component	Utilities	All groups
	Food	Housing	Transportati on	Health	Hospital and medical services					
ANNUAL (1989-90 = 100.0)(a)										
1993-1994	110.6	113.5	109.7	109.1	109.5	113.0	106.3	117.8	110.4	
1994-1995	114.4	116.5	113.3	112.5	112.9	115.7	111.2	118.7	113.9	
1995-1996	119.3	121.1	118.0	117.2	117.5	119.9	117.0	119.5	118.7	
1996-1997	120.5	123.9	119.6	118.5	118.8	122.0	117.7	121.3	120.3	
1997-1998	120.0	125.4	119.7	118.2	118.6	122.6	116.8	122.6	120.3	
1998-1999	120.8	126.9	121.8	119.8	120.2	124.0	118.6	121.0	121.8	
1999-2000	123.7	129.4	124.1	122.9	123.4	127.0	121.3	122.3	124.7	
2000-2001	131.4	136.4	131.4	130.4	130.9	134.1	129.4	133.0	132.2	
2001-2002	134.5	140.4	135.8	134.1	134.6	137.4	134.1	138.1	136.0	
ORIGINAL (1989-90 = 100.0)(a)										
2001-2002										
September	133.0	138.4	133.7	132.4	132.9	136.0	131.7	137.2	134.2	
December	133.7	139.8	135.3	133.7	134.1	137.1	133.1	136.8	135.4	
March	135.0	141.1	136.7	134.7	135.3	137.8	135.2	139.3	136.6	
June	136.3	142.1	137.4	135.6	136.1	138.6	136.5	138.9	137.6	
2002-2003										
September	137.2	142.8	138.6	136.5	137.0	139.0	138.5	142.2	138.5	
December	137.9	143.9	139.4	137.5	137.9	139.9	139.4	141.8	139.5	
March	139.5	145.7	140.9	139.1	139.7	142.1	140.6	147.2	141.3	
PERCENTAGE CHANGE FROM PREVIOUS QUARTER										
2001-2002										
December	0.5	1.0	1.2	1.0	0.9	0.8	1.1	-0.3	0.9	
March	1.0	0.9	1.0	0.7	0.9	0.5	1.6	1.8	0.9	
June	1.0	0.7	0.5	0.7	0.6	0.6	1.0	-0.3	0.7	
2002-2003										
September	0.7	0.5	0.9	0.7	0.7	0.3	1.5	2.4	0.7	
December	0.5	0.8	0.6	0.7	0.7	0.6	0.6	-0.3	0.7	
March	1.2	1.3	1.1	1.2	1.3	1.6	0.9	3.8	1.3	
PERCENTAGE CHANGE FROM SAME QUARTER OF PREVIOUS YEAR										
2001-2002										
December	2.2	3.2	3.7	3.2	3.2	3.1	3.3	2.9	3.1	
March	2.6	3.0	3.5	2.9	3.0	2.3	4.2	4.6	2.9	
June	2.7	2.7	3.4	2.7	2.7	1.8	4.7	4.5	2.8	
2002-2003										
September	3.2	3.2	3.7	3.1	3.1	2.2	5.2	3.6	3.2	
December	3.1	2.9	3.0	2.8	2.8	2.0	4.7	3.7	3.0	
March	3.3	3.3	3.1	3.3	3.3	3.1	4.0	5.7	3.4	

(a) Weighted average of eight capital cities.

Source: Consumer Price Index, Australia, cat. no. 6401.0.

TABLE 5.3 CHAIN PRICE INDEXES : EXPENDITURE ON GDP

Period	Final consumption expenditure		Gross fixed capital formation		Exports of goods and services	Imports of goods and services	GDP
	Household	Government	Private	Public			
ANNUAL (2000–2001 = 100.0)							
1993–1994	85.6	87.6	97.6	102.0	83.9	90.6	87.5
1994–1995	86.9	88.1	97.8	101.8	85.3	89.4	88.9
1995–1996	89.4	89.7	97.7	102.4	87.5	89.5	91.1
1996–1997	91.1	91.5	95.4	99.9	84.6	84.1	92.5
1997–1998	92.9	92.9	94.9	99.6	88.4	88.2	93.7
1998–1999	93.8	95.6	95.5	99.4	85.5	90.6	93.6
1999–2000	95.4	97.2	95.9	98.7	87.6	90.2	95.5
2000–2001	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2001–2002	102.3	102.3	100.7	99.9	101.0	99.0	102.4
PERCENTAGE CHANGE FROM PREVIOUS YEAR							
1993–1994	1.8	0.8	1.5	0.0	-1.4	1.8	0.8
1994–1995	1.5	0.6	0.2	-0.2	1.7	-1.3	1.6
1995–1996	2.9	1.8	-0.1	0.6	2.6	0.1	2.5
1996–1997	1.9	2.0	-2.4	-2.4	-3.3	-6.0	1.5
1997–1998	2.0	1.5	-0.5	-0.3	4.5	4.9	1.3
1998–1999	1.0	2.9	0.6	-0.2	-3.3	2.7	-0.1
1999–2000	1.7	1.7	0.4	-0.7	2.5	-0.4	2.0
2000–2001	4.8	2.9	4.3	1.3	14.2	10.9	4.7
2001–2002	2.3	2.3	0.7	-0.1	1.0	-1.0	2.4
ORIGINAL (2000–2001 = 100.0)							
2000–2001							
December	99.4	99.6	99.7	99.9	100.7	101.8	99.2
March	100.4	100.5	100.4	100.4	100.0	99.5	100.5
June	101.3	101.1	100.8	100.3	103.5	102.9	101.2
2001–2002							
September	101.2	101.2	100.5	100.0	102.7	101.4	101.3
December	101.9	101.7	100.8	99.7	101.6	100.6	101.8
March	102.8	102.4	101.0	99.9	100.8	98.0	103.0
June	103.3	103.9	100.6	99.9	98.9	96.1	103.4
2002–2003							
September	104.0	103.5	100.5	99.7	100.1	96.9	103.9
December	104.6	104.3	101.1	100.1	100.8	96.7	104.7
PERCENTAGE CHANGE FROM PREVIOUS QUARTER							
2001–2002							
December	0.7	0.5	0.3	-0.3	-1.1	-0.7	0.5
March	0.9	0.7	0.2	0.1	-0.8	-2.6	1.2
June	0.4	1.5	-0.3	0.0	-1.9	-1.9	0.4
2002–2003							
September	0.7	-0.4	-0.1	-0.2	1.2	0.8	0.4
December	0.6	0.8	0.5	0.4	0.8	-0.2	0.8

Source: Australian National Accounts: National Income, Expenditure and Product, cat. no. 5206.0.

TABLE 5.4 IMPLICIT PRICE DEFLATORS : COMPONENTS OF INTERNATIONAL TRADE IN GOODS AND SERVICES

Period	Credits					Debits					
	Total goods and services	Total goods	Rural goods	Non-rural and other goods	Services	Total goods and services	Total goods	Consumption goods	Capital goods	Intermediate and other goods	Services
ANNUAL (2000–2001 = 100.0)											
1993–1994	85.7	84.8	85.1	84.5	88.9	95.2	99.8	92.9	135.6	88.8	80.9
1994–1995	86.3	86.0	92.6	83.8	87.2	93.5	97.4	91.2	127.4	88.2	80.8
1995–1996	88.5	88.3	96.9	85.4	89.3	93.0	96.4	91.7	118.9	89.1	81.9
1996–1997	85.0	83.5	88.2	82.0	90.4	86.7	88.7	87.7	102.1	83.2	79.8
1997–1998	88.7	87.8	93.9	85.8	91.9	90.4	91.5	91.7	103.7	85.9	86.2
1998–1999	85.6	83.6	86.7	82.6	92.8	92.0	92.3	96.0	101.3	86.1	90.8
1999–2000	88.1	86.1	85.0	86.4	95.3	90.8	91.0	93.6	94.9	87.6	90.0
2000–2001	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2001–2002	100.7	100.1	106.9	98.1	103.1	98.6	97.7	101.3	97.1	95.8	101.9
PERCENTAGE CHANGE FROM PREVIOUS YEAR											
1993–1994	-1.6	-2.3	-0.7	-2.9	1.1	1.2	1.2	3.8	1.4	-0.1	1.2
1994–1995	0.7	1.5	8.8	-0.8	-1.8	-1.9	-2.4	-1.8	-6.0	-0.7	-0.2
1995–1996	2.6	2.6	4.6	1.9	2.4	-0.5	-1.1	0.6	-6.7	1.1	1.4
1996–1997	-3.9	-5.4	-9.0	-4.0	1.2	-6.8	-8.0	-4.4	-14.1	-6.6	-2.6
1997–1998	4.3	5.1	6.5	4.6	1.7	4.2	3.2	4.6	1.6	3.2	8.1
1998–1999	-3.5	-4.8	-7.7	-3.7	1.0	1.8	0.9	4.7	-2.4	0.3	5.3
1999–2000	2.9	2.9	-1.9	4.6	2.7	-1.3	-1.5	-2.5	-6.3	1.8	-0.9
2000–2001	13.6	16.2	17.7	15.7	4.9	10.2	9.9	6.8	5.4	14.1	11.1
2001–2002	0.7	0.1	6.9	-1.9	3.1	-1.4	-2.3	1.3	-2.9	-4.2	1.9
SEASONALLY ADJUSTED (2000–2001 = 100.0)											
2000–2001											
December	100.9	100.9	98.7	101.6	100.5	101.2	101.6	99.8	100.9	103.2	99.7
March	100.1	99.9	102.2	99.2	100.3	100.0	99.4	100.2	100.8	98.4	102.0
June	103.8	104.3	107.5	103.3	101.3	103.2	102.9	103.6	101.5	102.9	104.4
2001–2002											
September	102.7	103.0	108.2	101.3	101.9	101.4	100.7	101.7	100.0	100.3	104.1
December	101.0	100.7	109.2	98.2	102.5	100.0	99.6	103.3	98.6	97.8	101.8
March	101.0	100.3	109.8	97.6	103.9	97.5	96.2	101.9	96.3	92.6	102.8
June	98.6	97.0	101.3	95.8	104.9	96.0	95.2	99.8	93.4	93.1	99.3
2002–2003											
September	99.5	97.9	103.4	96.3	106.1	96.7	95.5	98.9	93.0	94.5	101.6
December	99.5	97.7	105.0	95.8	106.6	96.2	95.4	98.7	92.4	94.9	99.7
PERCENTAGE CHANGE FROM PREVIOUS QUARTER											
2001–2002											
December	-1.7	-2.2	0.9	-3.1	0.6	-1.3	-1.1	1.5	-1.4	-2.5	-2.2
March	0.0	-0.4	0.6	-0.6	1.4	-2.6	-3.4	-1.4	-2.3	-5.3	0.9
June	-2.4	-3.2	-7.8	-1.9	0.9	-1.5	-1.0	-2.0	-3.1	0.5	-3.3
2002–2003											
September	0.9	0.8	2.1	0.5	1.1	0.7	0.3	-0.9	-0.4	1.5	2.3
December	0.0	-0.1	1.6	-0.6	0.5	-0.5	-0.1	-0.2	-0.7	0.5	-1.9

Source: Balance of Payments and International Investment Position, Australia, cat. no. 5302.0

TABLE 5.5 RBA INDEX OF COMMODITY PRICES

Period	All items			Rural component			Non-rural component			of which: Base metals		
	Austra- lian dollar	Special drawing rights	United States dollar	Austra- lian dollar	Special drawing rights	United States dollar	Austra- lian dollar	Special drawing rights	United States dollar	Austra- lian dollar	Special drawing rights	United States dollar
ANNUAL (1994–1995 = 100.0)												
1993–1994	98.8	98.3	92.0	95.7	95.2	89.1	100.5	99.9	93.5	75.4	75.1	70.3
1994–1995	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1995–1996	100.7	104.0	102.9	95.5	98.5	97.5	103.3	106.7	105.6	96.8	99.7	98.8
1996–1997	95.2	105.8	100.3	88.5	98.4	93.3	98.5	109.5	103.9	85.6	95.2	90.2
1997–1998	101.8	102.9	93.2	94.8	95.9	86.9	105.3	106.4	96.4	92.8	94.0	85.2
1998–1999	96.7	89.2	81.5	86.7	80.0	73.2	101.6	93.7	85.7	84.0	77.5	70.8
1999–2000	96.2	89.8	81.4	89.3	83.3	75.5	99.7	93.1	84.3	101.1	94.3	85.4
2000–2001	116.2	97.6	84.0	112.3	94.2	81.1	118.2	99.3	85.5	117.0	98.3	84.7
2001–2002	123.3	102.6	86.9	117.0	97.4	82.5	126.4	105.2	89.1	104.1	86.6	73.4
ORIGINAL (1994–1995 = 100.0)												
2001–2002												
January	124.7	103.4	86.8	118.7	98.4	82.6	127.6	105.9	88.8	106.6	88.4	74.1
February	126.6	105.1	87.5	121.7	101.0	84.1	129.0	107.1	89.2	107.2	88.9	74.0
March	124.7	105.4	88.1	121.3	102.5	85.7	126.4	106.9	89.4	108.2	91.4	76.4
April	121.7	104.5	87.8	118.3	101.5	85.3	123.4	106.0	89.0	104.8	89.9	75.5
May	118.9	103.1	88.0	113.8	98.6	84.2	121.5	105.4	89.9	99.9	86.6	73.9
June	115.7	102.2	88.8	110.6	97.7	84.8	118.3	104.5	90.8	97.9	86.5	75.1
2002–2003												
July	119.3	100.1	89.1	118.2	99.1	88.2	119.9	100.6	89.5	99.6	83.5	74.3
August	121.1	100.1	88.4	122.1	100.9	89.1	120.5	99.7	88.0	97.4	80.5	71.0
September	122.2	101.8	90.0	126.6	105.5	93.3	120.0	100.0	88.4	96.7	80.5	71.2
October	122.9	103.2	90.9	129.2	108.5	95.7	119.7	100.5	88.6	96.9	81.4	71.7
November	121.8	103.4	92.1	125.0	106.0	94.4	120.2	102.1	90.9	99.8	84.7	75.4
December	121.2	102.7	92.0	123.8	104.9	93.9	120.0	101.6	91.0	99.6	84.3	75.5
January	118.9	102.1	93.2	119.5	102.6	93.7	118.6	101.9	93.0	98.1	84.2	76.9
February	117.5	102.7	94.1	118.3	103.3	94.7	117.1	102.3	93.8	99.6	87.0	79.7
March	113.8	100.8	91.9	114.0	100.9	92.5	112.8	99.9	91.6	96.1	85.0	77.9
April	109.4	98.2	89.9	109.5	98.3	90.0	109.3	98.2	89.8	91.2	81.9	74.9

Source: Reserve Bank of Australia Bulletin, (RBA).

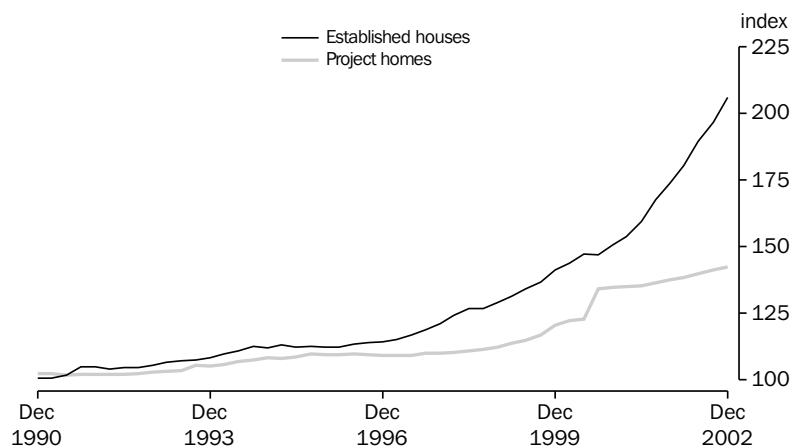
TABLE 5.6 INDEXES OF PRICES RECEIVED AND PAID BY FARMERS

Period	Prices received by farmers							Prices paid by farmers					Farm- ers' terms of trade (a)	
	Crops		Livestock slaughterings		Livestock products			Mater- ials and serv- ices	Labour	Over- heads	Mark- eting exp- enses	Capital		Total
All	Wheat	All	Cattle	All	Wool	Total	Total							
ANNUAL (1997–1998 = 100.0)														
1991–1992	93.4	103.8	99.1	117.9	90.6	86.7	94.5	87.4	86.5	109.4	88.7	84.6	90.7	104.2
1992–1993	91.9	93.4	102.4	117.0	87.4	75.1	93.7	87.8	89.7	96.7	88.7	88.0	89.5	104.8
1993–1994	92.5	88.3	113.9	134.1	98.1	75.2	97.4	90.2	91.0	94.5	91.0	91.9	91.1	106.9
1994–1995	115.2	124.9	109.9	126.1	105.8	115.4	112.0	94.1	92.3	101.4	92.9	94.4	94.9	118.1
1995–1996	118.2	136.3	106.5	104.9	100.8	93.3	111.2	98.7	95.1	109.4	96.2	97.1	99.4	111.9
1996–1997	104.1	107.5	101.0	93.0	98.1	91.9	101.6	98.6	97.0	106.4	96.1	98.7	99.3	102.3
1997–1998	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1998–1999	94.6	92.1	101.2	105.9	87.7	79.3	95.0	98.8	103.7	96.5	102.7	103.0	100.0	95.0
1999–2000	94.3	96.6	110.0	119.9	86.1	83.0	96.6	101.4	107.1	102.5	105.0	106.1	103.3	93.5
2000–2001	105.2	114.9	129.5	147.7	98.1	102.1	110.0	109.1	110.1	111.3	109.3	111.9	110.0	100.0
2001–2002	106.6	115.0	155.8	170.5	111.6	130.3	119.8	124.4	113.3	109.7	112.4	115.2	112.5	106.5

(a) Ratio of prices received by farmers and indexes of prices paid by farmers.

Source: Indexes of Prices Received and Paid by Farmers — Australian Bureau of Agricultural and Resource Economics, (ABARE).

HOUSE PRICES INDEXES



Source: cat. no. 6416.0.

TABLE 5.7 SELECTED HOUSING PRICE AND RELATED INDEXES : ORIGINAL(a)

Period	Established houses	Project homes	Materials used in house building	Award rates of pay, construction industry	Total hourly rates of pay excluding bonuses, construction industry (b)	National accounts private housing investment
ANNUAL						
1993-1994	109.1	105.8	112.0	109.3	na	107.7
1994-1995	112.6	108.1	115.4	111.4		110.5
1995-1996	112.7	109.5	115.7	113.8		112.4
1996-1997	115.1	109.2	116.1	115.5		112.6
1997-1998	122.8	110.3	118.2	na	101.6	113.0
1998-1999	130.4	113.1	119.5		105.1	115.0
1999-2000	142.3	120.7	122.8		108.2	121.1
2000-2001	152.8	134.9	124.4		112.9	137.7
2001-2002	178.0	138.1	120.6		116.6	140.6
PERCENTAGE CHANGE FROM PREVIOUS YEAR						
1993-1994	2.9	2.7	4.8	1.2	na	1.9
1994-1995	3.2	2.2	3.0	1.9		2.6
1995-1996	0.1	1.3	0.3	2.2		1.7
1996-1997	2.1	-0.3	0.3	1.5		0.2
1997-1998	6.7	1.0	1.8	na		0.4
1998-1999	6.2	2.5	1.1		3.4	1.8
1999-2000	9.1	6.7	2.8		2.9	5.3
2000-2001	7.4	11.8	1.3		4.3	13.7
2001-2002	16.5	2.4	1.3		3.3	2.1
ORIGINAL						
2000-2001						
September	147.1	134.3	124.5	na	111.5	137.5
December	150.6	134.8	124.4		112.2	137.2
March	153.9	135.1	124.2		113.3	137.8
June	159.4	135.4	124.4		114.3	138.1
2001-2002						
September	167.7	136.4	124.7	na	115.6	138.7
December	174.0	137.6	125.2		116.3	140.1
March	180.6	138.5	126.1		117.1	141.2
June	189.5	139.9	127.8		117.5	142.3
2002-2003						
September	196.7	141.3	128.8	na	119.2	143.6
December	206.1	142.5	130.1		119.9	144.8
PERCENTAGE CHANGE FROM PREVIOUS QUARTER						
2001-2002						
September	5.2	0.7	0.2	na	1.0	0.4
December	3.8	0.9	0.4		0.6	1.0
March	3.8	0.7	0.7		0.7	0.8
June	4.9	1.0	1.3		0.3	0.8
2002-2003						
September	3.8	1.0	0.8	na	1.4	0.9
December	4.8	0.8	1.0		0.6	0.8

(a) Base of each index — 1989-1990 = 100.0.

(b) Base of index — September Quarter 1997 = 100.0.

Source: House Price Indexes: Eight Capital Cities, cat. no. 6416.0 and Wage Cost Index, Australia, cat. no. 6345.0

TABLE 5.8 SELECTED PRODUCER PRICE INDEXES

Period	Manufacturing		Construction			Services		International trade	
	Articles produced by manufacturing	Materials used in manufacturing	Output of the building industry	Materials used in house building	Materials used in non-house building	Output of transport services	Output of property and services	Import price	Export price
PERCENTAGE CHANGE FROM PREVIOUS YEAR									
1993-1994	1.1	-1.6	na	4.8	1.4	na	na	3.1	-1.8
1994-1995	2.2	2.8		3.0	2.7			-0.7	3.2
1995-1996	2.5	2.3		0.3	2.1			0.2	1.5
1996-1997	0.5	-3.7		0.3	0.4			-5.6	-3.9
1997-1998	1.4	0.9	2.8	1.8	0.9			6.3	7.0
1998-1999	-0.3	-1.0	3.1	1.1	0.9			3.9	-3.2
1999-2000	4.3	9.3	4.9	2.8	0.8	0.2	3.6	0.3	2.4
2000-2001	6.6	14.3	1.5	1.3	0.3	2.1	3.8	11.7	17.1
2001-2002	0.2	0.0	1.9	1.3	1.9	0.9	2.9	-1.5	1.7
PERCENTAGE CHANGE FROM PREVIOUS QUARTER									
2001-2002									
March	-0.1	-1.1	0.8	0.7	0.3	-0.3	0.5	-3.0	-0.7
June	0.8	1.5	1.2	1.3	1.6	0.3	0.5	-1.8	-2.2
2002-2003									
September	-0.2	-1.5	0.9	0.8	1.1	0.2	0.8	0.1	-0.2
December	1.2	0.5	0.8	1.0	1.0	1.4	0.7	0.2	0.4
March	1.2	3.4	1.4	0.6	1.1	1.0	0.8	-1.9	-0.7
PERCENTAGE CHANGE FROM SAME QUARTER OF PREVIOUS YEAR									
2001-2002									
March	0.5	0.2	1.9	1.5	1.5	0.2	2.5	-1.6	1.0
June	-1.1	-3.7	3.5	2.7	2.6	0.1	2.6	-7.4	-5.4
2002-2003									
September	-0.2	-2.9	3.6	3.3	3.5	0.3	2.4	-4.9	-4.7
December	1.6	-0.5	3.8	3.9	4.0	1.5	2.5	-4.5	-2.7
March	3.0	4.0	4.4	3.8	4.8	2.8	2.8	-3.4	-2.7

(a) Weighted average of six State capital cities.

Source: *Producer Price Indexes*, cat. no. 6427.0. and *International Trade Price Indexes*, cat. no. 6457.0.

TABLE 5.9 PRICE INDEXES FOR BUILDING MATERIALS : SELECTED ANZSIC GROUPS (a)

Period	Prices index of materials used in building other than house building								
	Wood and wood products	Ceramics	Cement, plaster and concrete products	Iron and steel products	Structural metal products	Electrical equipment and appliances	Industrial machinery and equipment	Total materials used in non-house building	Total materials used in house building
ANNUAL (1989-1990 = 100.0)									
1993-1994	112.8	107.7	107.1	112.1	105.1	105.5	106.1	107.5	112.0
1994-1995	115.0	109.8	111.7	113.3	107.0	111.0	107.1	110.4	115.4
1995-1996	114.6	111.4	110.6	116.0	109.9	117.2	110.4	112.7	115.7
1996-1997	115.5	112.2	110.5	117.7	111.1	114.4	110.8	113.2	116.1
1997-1998	117.6	115.8	112.3	119.5	112.0	114.1	110.7	114.2	118.2
1998-1999	119.1	117.5	113.0	120.3	112.2	115.3	115.3	115.2	119.5
1999-2000	122.1	119.7	112.7	121.1	111.4	118.1	116.6	116.1	122.8
2000-2001	126.5	120.3	111.9	124.0	113.0	118.6	109.5	116.4	124.4
2001-2002	128.5	123.9	113.0	123.6	115.0	120.5	112.8	118.6	126.0
QUARTERLY (1989-1990 = 100.0)									
2000-2001									
March	126.4	120.1	111.9	124.2	113.3	119.3	109.0	116.7	124.2
June	126.5	122.0	111.3	123.6	113.9	120.5	109.9	117.2	124.4
2001-2002									
September	127.5	122.5	111.2	123.6	114.1	119.8	111.5	117.5	124.7
December	128.9	123.2	111.1	124.1	114.8	120.9	112.1	118.1	125.2
March	128.4	124.5	111.7	123.6	115.0	120.7	113.2	118.4	126.1
June	129.3	125.4	118.0	123.1	116.1	120.4	114.3	120.3	127.8
2002-2003									
September	129.6	126.1	120.1	125.3	117.4	120.6	114.9	121.6	128.8
December	130.2	129.8	123.4	125.9	118.8	120.2	114.8	122.8	130.1
March	131.5	129.7	124.7	129.9	120.3	122.0	114.2	124.1	130.9

(a) Weighted average of six state capital cities.

Source: *Producer Prices Indexes*, cat. no. 6427.0.

TABLE 5.10 PRICE INDEXES OF MATERIALS USED IN MANUFACTURING INDUSTRY: SELECTED INDUSTRIES

Period	Source of materials		ANZSIC subdivision								
	Manu- facturing division	Imported materials	Domestic materials	Food, beverages and tobacco	Petroleum and coal products	Chemicals	Non- metallic mineral products	Basic metal products	Fabricated metal products	Transport equipment and parts	Electronic equipment and other machinery
ANNUAL (1989-1990 = 100.0)											
1993-1994	104.7	108.8	102.5	107.7	101.9	103.5	109.8	87.6	100.8	115.0	102.7
1994-1995	107.6	112.7	104.9	111.0	100.2	107.8	114.3	94.0	104.4	116.2	106.5
1995-1996	110.1	117.6	106.0	111.7	103.5	113.9	113.7	99.4	108.7	115.1	107.8
1996-1997	106.0	109.4	104.2	106.2	117.2	110.7	113.1	93.1	106.2	110.1	102.7
1997-1998	107.0	112.2	104.1	110.0	108.4	111.9	112.6	93.4	107.3	113.5	104.6
1998-1999	105.9	113.5	101.5	110.5	94.4	111.4	111.3	91.7	106.2	116.8	103.7
1999-2000	115.8	118.8	114.5	110.8	157.8	114.0	110.7	92.5	106.1	120.5	103.4
2000-2001	132.4	134.0	131.9	121.0	217.7	126.3	111.5	101.7	111.7	125.2	108.0
2001-2002	132.4	130.3	134.1	137.8	175.9	121.0	115.4	106.0	110.6	124.6	107.2
QUARTERLY (1989-1990 = 100.0)											
2000-2001											
March	130.3	132.9	129.0	120.8	204.3	126.9	111.5	101.7	112.0	125.2	108.1
June	137.7	140.0	136.8	128.0	220.1	130.8	112.5	105.2	113.1	127.2	109.8
2001-2002											
September	134.5	132.0	136.4	135.7	197.7	122.3	112.1	106.0	111.3	124.6	107.3
December	132.0	133.0	131.8	138.8	168.8	123.4	112.7	105.3	110.3	125.0	107.3
March	130.6	128.8	132.1	139.9	156.8	120.0	117.5	106.4	110.7	124.5	107.1
June	132.6	127.5	136.1	136.7	180.4	118.4	119.4	106.4	109.9	124.2	106.9
2002-2003											
September	130.6	127.1	133.0	128.6	189.0	119.3	119.8	105.8	110.4	124.9	107.5
December	131.3	126.6	134.5	135.8	184.5	118.6	122.7	104.8	110.5	125.4	107.4
March	135.8	125.8	144.7	140.2	207.9	117.9	123.2	106.0	112.0	125.3	107.9

Source: *Producer Price Indexes*, cat. no. 6427.0.

TABLE 5.11 PRICE INDEXES PRODUCED BY MANUFACTURING INDUSTRY: SELECTED ANZSIC SUBDIVISION

Period	Food, beverages and tobacco	Knitting mills, clothing, footwear & leather	Chemicals	Petroleum and coal products	Base metal products	Fabricated metal products	Transport equipment and parts	Electronic equipment and other machinery	Manufac- turing division
	ANNUAL (1989-1990 = 100.0)								
1993-1994	112.8	109.2	105.7	107.5	94.6	106.4	112.8	105.5	108.5
1994-1995	115.2	110.2	108.9	102.1	101.6	107.7	114.3	106.8	110.9
1995-1996	117.8	113.2	112.2	105.5	104.1	110.5	115.9	107.9	113.7
1996-1997	119.0	114.5	111.3	109.9	98.2	111.8	115.5	109.0	114.3
1997-1998	122.0	116.5	110.7	101.7	102.2	113.1	116.6	109.7	115.9
1998-1999	122.6	117.9	110.8	86.8	98.7	113.6	117.8	109.1	115.6
1999-2000	125.1	119.5	111.8	137.5	104.8	115.2	119.6	109.9	120.6
2000-2001	131.4	120.7	115.8	190.2	115.4	116.7	124.1	112.3	128.5
2001-2002	139.9	122.3	113.9	158.5	107.9	118.6	128.5	114.2	128.8
QUARTERLY (1989-1990 = 100.0)									
2000-2001									
December	129.3	120.6	116.1	207.0	117.4	116.3	123.9	111.8	129.3
March	132.0	121.2	116.1	174.5	115.6	116.7	124.7	112.4	127.7
June	136.9	121.9	116.8	188.8	116.4	117.2	126.3	114.2	130.7
2001-2002									
September	137.6	121.7	115.4	170.4	110.9	118.0	127.5	114.2	129.2
December	140.6	122.0	113.7	155.4	107.4	118.3	128.2	114.5	128.4
March	141.8	122.6	113.2	144.8	107.4	118.4	129.4	114.2	128.3
June	139.4	122.8	113.3	163.5	105.7	119.7	128.9	113.9	129.3
2002-2003									
September	138.2	124.2	114.7	161.9	106.3	120.5	129.0	114.0	129.0
December	139.5	124.8	115.1	173.2	106.1	121.8	130.0	114.0	130.5

Source: *Producer Price Indexes*, cat. no. 6427.0.

TABLE 5.12 EXPORT PRICE INDEXES : BY SELECTED AHECC(a) SECTION

PRICES

Period	Live animals, animal products	Vegetable products	Prepared foodstuffs	Mineral products	Products of chemical or allied industries	Wood and cotton fibres	Gold, diamonds and coin	Base metals and articles of base metals	Machinery and mechanical appliances	Motor vehicles, aircraft and vessels	All groups
ANNUAL (1988-89 = 100.0)											
1993-1994	110.3	88.6	102.3	100.9	87.5	59.0	110.4	76.3	97.6	109.3	91.8
1994-1995	105.9	82.7	104.6	95.0	84.4	80.8	104.0	96.8	97.3	108.2	94.7
1995-1996	98.8	101.2	101.3	100.9	89.5	72.7	102.3	97.0	95.8	107.3	96.1
1996-1997	92.7	98.1	99.8	103.0	86.9	67.6	92.1	86.1	88.5	103.6	92.4
1997-1998	100.0	96.3	109.7	113.7	94.9	75.8	89.8	94.1	89.1	110.0	98.9
1998-1999	100.7	90.9	102.8	114.6	95.6	61.4	93.1	85.6	90.3	113.0	95.7
1999-2000	107.8	83.9	94.9	117.0	101.5	62.5	93.5	99.3	90.9	113.2	98.0
2000-2001	126.4	99.8	102.1	144.8	120.1	74.3	106.0	113.9	94.2	127.0	114.8
2001-2002	142.0	107.6	101.6	146.1	113.0	80.0	114.4	102.1	94.2	131.8	116.7
ORIGINAL (1988-89 = 100.0)											
2000-2001											
March	127.5	102.9	103.1	143.6	121.0	74.8	105.9	114.0	94.7	127.8	115.3
June	137.2	107.1	105.2	154.7	121.9	80.8	108.1	115.8	94.7	131.3	120.3
2001-2002											
September	140.1	107.2	102.7	152.9	118.6	79.4	112.6	106.7	95.0	132.6	119.2
December	146.8	109.5	101.4	147.5	115.3	75.7	113.1	99.6	95.6	133.2	117.2
March	142.8	110.5	103.4	143.0	111.3	83.0	115.0	101.1	94.5	131.9	116.4
June	138.2	103.1	98.8	141.0	106.8	81.9	116.9	101.0	91.6	129.4	113.8
2002-2003											
September	131.3	102.9	97.4	143.7	105.7	79.8	117.7	101.1	92.3	129.6	113.6
December	128.3	106.7	98.9	144.1	100.1	89.5	118.6	100.8	91.0	129.8	114.0
March	123.0	109.8	98.6	141.5	97.5	95.2	122.1	100.9	88.5	126.2	113.2

(a) Australian Harmonised Export Commodity Classification.

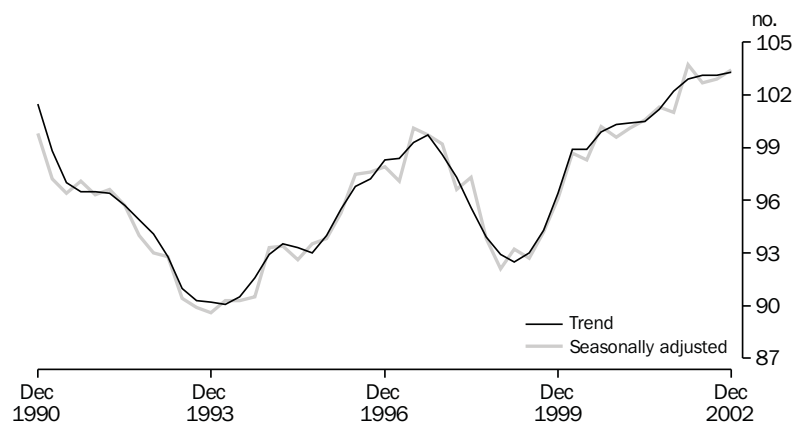
Source: *Export Price Index, Australia*, cat. no. 6457.0.

TABLE 5.13 IMPORT PRICE INDEXES — BY SITC(a) SECTION

Period	Food and live animals chiefly for food	Beverages and tobacco	Crude materials, inedible, except fuels	Mineral fuels, etc.	Animal and vegetable oils, etc.	Chemical products	Manufactured goods, by material	Machinery and transport equipment	Miscellaneous manufactured goods	Commodities and transactions n.e.s.	All groups
ANNUAL (1989-1990 = 100.0)											
1993-1994	106.8	111.5	116.3	93.5	120.9	103.3	112.2	123.1	117.0	110.4	115.6
1994-1995	116.6	106.6	121.9	90.2	140.4	108.8	110.4	121.1	113.5	104.4	114.8
1995-1996	115.9	109.8	125.8	89.8	170.1	115.1	115.7	117.4	114.2	103.7	115.0
1996-1997	112.8	114.3	110.2	98.1	158.8	107.5	109.6	108.5	111.2	93.6	108.6
1997-1998	129.0	126.0	119.1	93.4	156.4	112.9	116.7	115.5	120.3	90.5	115.4
1998-1999	125.1	130.5	119.8	84.9	178.2	114.2	122.6	121.9	127.9	91.9	119.9
1999-2000	116.9	127.0	124.9	135.4	138.5	111.0	120.2	119.4	126.1	89.8	120.2
2000-2001	121.4	128.5	139.9	188.0	122.6	128.1	131.3	129.7	140.0	99.6	134.3
2001-2002	122.5	132.9	124.9	158.4	122.1	128.5	133.9	128.2	143.0	110.8	132.3
2002-2003	125.5	140.0	123.5	178.6	141.6	121.3	130.5	120.9	134.5	116.9	127.9
ORIGINAL (1989-1990 = 100.0)											
2000-2001											
March	121.4	128.7	137.8	167.5	117.5	128.7	131.3	129.6	139.8	99.4	132.9
June	124.3	131.0	133.3	183.9	120.1	137.1	136.1	134.0	146.2	101.1	138.7
2001-2002											
September	121.3	132.1	127.6	180.4	121.2	131.1	133.8	130.1	144.1	107.1	135.1
December	122.9	133.1	124.7	156.5	123.9	132.8	135.8	131.3	146.4	109.0	134.9
March	123.8	133.7	125.1	136.0	122.7	127.8	134.4	127.9	143.0	112.8	130.8
June	121.9	132.6	122.3	160.5	120.5	122.1	131.6	123.4	138.3	114.2	128.4
2002-2003											
September	124.1	139.9	124.3	165.1	137.9	122.0	131.0	123.3	136.6	115.1	128.5
December	126.3	139.2	123.7	179.3	143.6	122.3	131.4	121.9	135.6	115.6	128.8
March	126.0	140.9	122.5	191.5	143.2	119.6	129.1	117.4	131.4	120.0	126.4

Source: *Import Price Index, Australia*, cat. no. 6457.0.

TERMS OF TRADE, 2000–2001 = 100.0



Source: cat. no. 5206.0.

TABLE 5.14 TERMS OF TRADE AND INDEXES OF COMPETITIVENESS

Period	Terms of trade (2000–2001 = 100.0)	Indexes of prices and unit labour costs adjusted for exchange rate changes (1999–2000 = 100.0) (a)(b)		
		Adjusted CPI (c)	Adjusted GDP deflator (d)	Adjusted unit labour costs (e)
ANNUAL				
1993–1994	90.0	105.7	105.7	103.2
1994–1995	92.3	108.2	106.6	104.9
1995–1996	95.2	116.7	113.5	113.5
1996–1997	98.1	124.9	123.1	126.6
1997–1998	98.1	110.6	111.1	112.1
1998–1999	93.0	101.3	100.8	102.1
1999–2000	97.0	100.0	100.0	100.0
2000–2001	100.0	90.3	92.9	92.2
2001–2002	102.2	nya	nya	nya
SEASONALLY ADJUSTED UNLESS FOOTNOTED				
1999–2000				
December	96.1	100.5	99.9	100.0
March	98.7	100.5	100.9	100.7
June	98.3	94.9	95.8	95.5
2000–2001				
September	100.2	94.1	96.5	95.8
December	99.6	88.3	90.5	90.9
March	100.1	90.0	93.0	92.5
June	100.6	88.9	91.7	89.9
2001–2002				
September	101.3	88.9	91.3	89.3
December	101.0	nya	nya	nya
March	103.7			
June	102.7			
2002–2003				
September	102.9	nya	nya	nya
December	103.4			

(a) Original data provided.

(b) The weights used are based on the average share of Australia's imports from the US, Japan, UK and West Germany from 1984–85 to 1987–88. The four countries are the source for about 60 per cent of Australia's imports. Observations are quarterly averages. A rise (fall) implies a deterioration (improvement) in Australian costs and prices relative to our four major trading partners after adjusting for exchange rate changes.

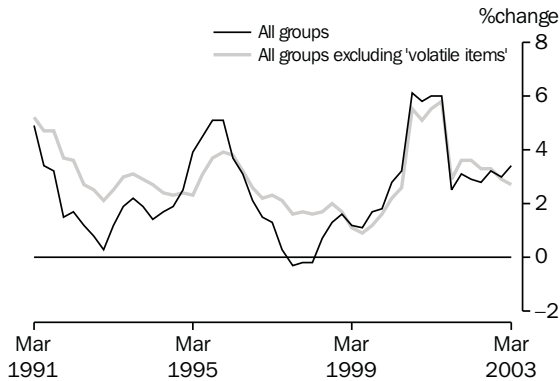
(c) The adjusted CPI index is the ratio of the Australian consumer price index to the weighted geometric average of the exchange rate adjusted consumer price indexes of Australia's four major trading partners.

(d) The adjusted GDP deflator index is the ratio of the GDP deflator for Australia to the weighted geometric average of the exchange rate adjusted GDP deflators of Australia's four major trading partners.

(e) The adjusted unit labour cost index is the ratio of unit labour costs in the non-farm sector of the Australian economy to the weighted geometric average of the exchange rate adjusted unit labour cost indexes estimated for the business sectors of Australia's four major trading partners.

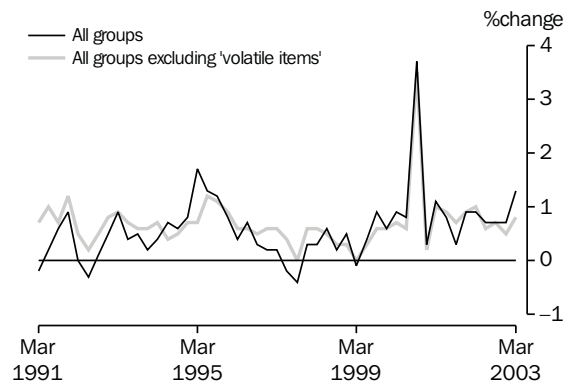
Source: Australian National Accounts, National Income, Expenditure and Product, cat. no. 5206.0 and Department of Treasury.

CONSUMER PRICE INDEX,
Change from corresponding quarter of previous year



Source: cat. no. 6401.0.

CONSUMER PRICE INDEX,
Change from previous quarter



Source: cat. no. 6401.0.

TABLE 5.15 CONSUMER PRICE INDEX — ANALYTICAL SERIES

Period	All groups	All groups excluding housing (b)	All groups excluding 'volatile items' (c)	Market goods and services excluding 'volatile items' (d)			Tradables (e)	Non-tradables (e)
				Goods	Services	Total		
ANNUAL (1989-90 = 100.0)(a)								
1993-1994	110.4	113.5	115.2	113.9	110.8	113.1	na	na
1994-1995	113.9	116.5	118.1	116.2	114.0	115.7		
1995-1996	118.7	121.1	122.4	120.6	118.6	120.1		
1996-1997	120.3	123.9	125.2	122.5	122.1	122.4		
1997-1998	120.3	125.4	127.2	123.5	126.1	124.2		
1998-1999	121.8	126.9	129.0	124.9	129.4	126.1	100.4	101.0
1999-2000	124.7	129.4	131.5	127.1	133.8	128.9	102.1	104.0
2000-2001	132.2	136.4	138.7	132.9	144.1	136.0	106.5	111.8
2001-2002	136.0	140.4	143.3	137.1	149.3	140.5	109.1	115.5
ORIGINAL (1989-90 = 100.0)(a)								
2001-2002								
September	134.2	138.4	141.4	135.7	146.4	138.6	107.8	113.8
December	135.4	139.8	142.7	137.0	148.4	140.1	108.7	114.9
March	136.6	141.1	144.1	137.6	150.5	141.2	109.4	116.2
June	137.6	142.1	145.0	138.2	151.8	142.0	110.3	116.9
2002-2003								
September	138.5	142.8	146.0	138.4	153.5	142.7	110.3	118.4
December	139.5	143.9	146.8	139.2	154.5	143.5	111.1	119.2
March	141.3	145.7	148.0	139.9	155.2	144.2	112.4	120.8
PERCENTAGE CHANGE FROM PREVIOUS QUARTER								
2001-2002								
December	0.9	1.0	0.9	1.0	1.4	1.1	0.8	1.0
March	0.9	0.9	1.0	0.4	1.4	0.8	0.6	1.1
June	0.7	0.7	0.6	0.4	0.9	0.6	0.8	0.6
2002-2003								
September	0.7	0.5	0.7	0.1	1.1	0.5	0.0	1.3
December	0.7	0.8	0.5	0.6	0.7	0.6	0.7	0.7
March	1.3	1.3	0.8	0.5	0.5	0.5	1.2	1.3
PERCENTAGE CHANGE FROM SAME QUARTER OF PREVIOUS YEAR								
2001-2002								
December	3.1	3.2	3.6	3.9	3.2	3.6	3.1	3.1
March	2.9	3.0	3.6	3.2	4.4	3.6	2.3	3.6
June	2.8	2.7	3.3	2.4	4.7	3.1	1.8	3.8
2002-2003								
September	3.2	3.2	3.3	2.0	4.8	3.0	2.3	4.0
December	3.0	2.9	2.9	1.6	4.1	2.4	2.2	3.7
March	3.4	3.3	2.7	1.7	3.1	2.1	2.7	4.0

(a) See Appendices A and B, *Consumer Price Index*, cat. no. 6401.0, September Quarter 1994.
 (b) This series cover approximately 80 per cent of the total CPI basket.
 (c) Comprises the All Groups CPI excluding: Fresh fruit and vegetables and Automotive fuel. The resulting series covers approximately 94 per cent of the total CPI basket.
 (d) Comprises the All Groups CPI excluding: items in (c), Government-owned dwelling rents, Utilities, Property rates and charges, Postal and communication services, Other monitoring, Urban transport fares, Health services, Pharmaceuticals and Education and child care. The resulting series covers approximately 77 per cent of the total CPI basket.
 (e) Comprises the All Groups CPI excluding: items in (c) and (d) (except Other monitoring charges), Meat and seafoods, Clothing group, Alcohol and tobacco group and Holiday travel and accommodation. The resulting series covers approximately 57 per cent of the total CPI basket.

Source: *Consumer Price Index, Australia*, cat. no. 6401.0.

TABLE 5.16 STAGE OF PRODUCTION PRICE INDEXES

Period	Preliminary			Intermediate			Final(a)		
	Domestic	Imports	Total	Domestic	Imports	Total	Domestic	Imports	Total
ANNUAL (1998-1999 = 100.0)									
1998-1999	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1999-2000	104.1	107.1	104.5	103.4	104.4	103.6	104.3	95.7	102.6
2000-2001	110.3	126.1	112.4	108.9	119.7	110.3	107.7	104.0	107.0
2001-2002	111.8	120.3	112.9	111.3	115.9	111.9	110.0	103.7	108.8
ORIGINAL (1998-1999 = 100.0)									
2000-2001									
December	111.0	131.7	113.8	109.3	124.1	111.2	107.5	105.1	107.0
March	109.6	122.8	111.3	108.2	117.5	109.4	107.6	103.7	106.9
June	111.7	129.0	113.9	110.4	122.9	112.0	108.7	107.6	108.5
2001-2002									
September	112.2	124.7	113.8	111.2	118.9	112.2	109.0	104.7	108.2
December	111.9	122.6	113.3	111.5	118.1	112.3	109.4	106.1	108.8
March	111.1	116.9	111.9	111.0	113.9	111.4	110.3	103.6	109.0
June	112.1	117.1	112.7	111.5	112.8	111.7	111.3	100.3	109.2
2002-2003									
September	112.3	118.2	113.0	111.5	113.8	111.8	111.9	100.5	109.7
December	114.2	120.0	114.9	113.4	114.5	113.6	112.9	99.6	110.3
March	115.8	119.3	116.2	115.0	113.0	114.7	114.6	97.1	111.1

(a) Excluding exports.

Source: *Producer Price Indexes*, cat. no. 6427.0.

TABLE 5.17 SERVICE INDUSTRIES PRODUCER PRICE INDEXES

Period	Selected ANZSIC Subdivisions		Total output of transport (freight) and storage	Property service (77)	Business service (78)	Total output of business services
	Road transport (61)	Storage (67)				
ANNUAL (1998-1999 = 100.0)						
1997-1998	98.8	99.4	na	na	na	na
1998-1999	100.0	100.0	100.0	100.0	100.0	100.0
1999-2000	101.0	100.9	100.2	103.2	103.8	103.6
2000-2001	103.1	102.1	102.3	108.7	106.9	107.5
2001-2002	105.0	102.2	103.2	111.5	110.1	110.6
QUARTERLY (1998-1999 = 100.0)						
2000-2001						
December	102.7	101.7	102.1	108.5	106.6	107.3
March	103.8	102.4	102.8	109.6	107.4	108.2
June	104.2	102.5	103.2	110.1	107.7	108.6
2001-2002						
September	104.5	102.7	103.2	110.9	109.0	109.7
December	104.8	102.6	103.3	111.2	109.8	110.3
March	105.2	101.5	103.0	111.6	110.5	110.9
June	105.3	102.1	103.3	112.1	110.9	111.4
2002-2003						
September	105.4	102.2	103.5	112.3	112.3	112.3
December	106.6	102.3	104.9	112.9	113.2	113.1
March	108.1	104.4	105.9	113.9	114.0	114.0

Source: *Producer Price Indexes*, cat. no. 6427.0.

6 LABOUR FORCE AND DEMOGRAPHY

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RELATED PUBLICATIONS

Australian Demographic Statistics cat. no. 3101.0

Overseas Arrivals and Departures, Australia cat. no. 3401.0

Labour Force, Australia, Preliminary cat. no. 6202.0

Labour Force, Australia cat. no. 6203.0

Industrial Disputes, Australia cat. no. 6321.0

Job Vacancies, Australia cat. no. 6354.0

TABLE 6.1 LABOUR FORCE STATUS OF THE CIVILIAN POPULATION : PERSONS

Period	Thousands						Per cent			
	Employed					Unemp- loyed	Labour force	Civilian population aged 15+ (a)	Unempl- oyment rate	Partici- pation rate
	Full-time		Total	Part- time	Total					
	Aged 15-19	Aged 20+								
ANNUAL AVERAGE										
1994-1995	245.4	5,876.6	6,122.0	1,990.6	8,112.6	768.6	8,881.3	14,031.6	8.7	63.3
1995-1996	238.7	6,027.0	6,265.7	2,058.5	8,324.2	736.5	9,060.7	14,242.6	8.1	63.6
1996-1997	228.3	6,047.8	6,276.1	2,127.9	8,404.0	764.9	9,168.9	14,455.3	8.3	63.4
1997-1998	222.4	6,106.4	6,328.8	2,189.8	8,518.6	737.8	9,256.4	14,664.8	8.0	63.1
1998-1999	224.0	6,208.1	6,432.1	2,271.3	8,703.4	691.7	9,395.0	14,879.0	7.4	63.1
1999-2000	240.4	6,350.2	6,590.7	2,349.2	8,939.9	634.5	9,574.3	15,106.9	6.6	63.4
2000-2001	235.2	6,456.0	6,691.2	2,438.7	9,129.9	625.5	9,755.4	15,317.4	6.4	63.7
2001-2002	227.3	6,424.3	6,651.5	2,580.5	9,232.0	656.8	9,888.8	15,523.7	6.6	63.7
ANNUAL AVERAGE — PERCENTAGE CHANGE FROM PREVIOUS YEAR (c)										
1994-1995	5.7	3.1	3.2	6.5	4.0	-13.5	2.2	1.3	-1.6	0.6
1995-1996	-2.7	2.6	2.3	3.4	2.6	-4.2	2.0	1.5	-0.5	0.3
1996-1997	-4.4	0.3	0.2	3.4	1.0	3.9	1.2	1.5	0.2	-0.2
1997-1998	-2.6	1.0	0.8	2.9	1.4	-3.5	1.0	1.4	-0.4	-0.3
1998-1999	0.7	1.7	1.6	3.7	2.2	-6.3	1.5	1.5	-0.6	0.0
1999-2000	7.3	2.3	2.5	3.4	2.7	-8.3	1.9	1.5	-0.7	0.2
2000-2001	-2.2	1.7	1.5	3.8	2.1	-1.4	1.9	1.4	-0.2	0.3
2001-2002	-3.4	-0.5	-0.6	5.8	1.1	5.0	1.4	1.3	0.2	0.0
SEASONALLY ADJUSTED UNLESS FOOTNOTED										
2001-2002										
February	223.5	6,442.4	6,665.9	2,611.8	9,277.7	651.8	9,929.5	15,548.8	6.6	63.9
March	228.2	6,453.0	6,681.1	2,608.1	9,289.3	630.2	9,919.5	15,565.0	6.4	63.7
April	220.3	6,432.1	6,652.4	2,615.2	9,267.6	624.0	9,891.6	15,585.6	6.3	63.5
May	227.0	6,483.2	6,710.2	2,590.6	9,300.8	619.1	9,919.9	15,606.1	6.2	63.6
June	222.9	6,436.7	6,659.5	2,663.6	9,323.1	642.8	9,966.0	15,626.7	6.5	63.8
2002-2003										
July	222.1	6,435.2	6,657.3	2,636.6	9,293.9	614.1	9,908.0	15,647.3	6.2	63.3
August	221.2	6,504.4	6,725.6	2,645.3	9,370.9	620.2	9,991.1	15,667.8	6.2	63.8
September	219.2	6,499.5	6,718.7	2,632.1	9,350.8	619.6	9,970.4	15,688.4	6.2	63.6
October	221.0	6,465.6	6,686.6	2,683.3	9,369.8	596.9	9,966.7	15,707.7	6.0	63.5
November	220.8	6,515.1	6,735.9	2,693.9	9,429.8	614.1	10,043.9	15,727.0	6.1	63.9
December	226.5	6,553.3	6,779.8	2,702.0	9,481.8	619.2	10,101.0	15,746.4	6.1	64.1
January	227.5	6,614.6	6,842.1	2,733.7	9,575.8	619.7	10,195.5	15,770.1	6.1	64.7
February	230.1	6,622.1	6,852.1	2,711.4	9,563.5	609.7	10,173.3	15,793.8	6.0	64.4
March	234.4	6,553.0	6,787.4	2,733.3	9,520.7	625.6	10,146.3	15,817.6	6.2	64.1
April	224.9	6,550.6	6,775.4	2,731.0	9,506.4	622.7	10,129.1	15,838.9	6.1	64.0
SEASONALLY ADJUSTED — PERCENTAGE CHANGE FROM PREVIOUS MONTH (c)										
2002-2003										
October	0.8	-0.5	-0.5	1.9	0.2	-3.7	0.0	0.1	-0.2	-0.1
November	-0.1	0.8	0.7	0.4	0.6	2.9	0.8	0.1	0.1	0.4
December	2.6	0.6	0.7	0.3	0.6	0.8	0.6	0.1	0.0	0.3
January	0.5	0.9	0.9	1.2	1.0	0.1	0.9	0.2	-0.1	0.5
February	1.1	0.1	0.1	-0.8	-0.1	-1.6	-0.2	0.2	-0.1	-0.2
March	1.9	-1.0	-0.9	0.8	-0.4	2.6	-0.3	0.2	0.2	-0.3
April	-4.1	0.0	-0.2	-0.1	-0.1	-0.5	-0.2	0.1	0.0	-0.2
TREND — PERCENTAGE CHANGE FROM PREVIOUS MONTH (c)										
2002-2003										
October	0.3	0.3	0.3	0.5	0.4	-0.4	0.4	0.1	0.0	0.1
November	0.8	0.4	0.4	0.6	0.5	0.0	0.4	0.1	0.0	0.2
December	1.0	0.4	0.4	0.5	0.4	0.3	0.4	0.1	0.0	0.2
January	0.9	0.3	0.3	0.4	0.3	0.4	0.3	0.2	0.0	0.1
February	0.7	0.2	0.2	0.3	0.2	0.4	0.2	0.2	0.0	0.1
March	0.5	0.1	0.1	0.2	0.1	0.3	0.1	0.2	0.0	0.0
April	0.2	0.0	0.0	0.1	0.0	0.4	0.1	0.1	0.0	0.0

(a) In April 2001 the ABS implemented a redesigned Labour Force Survey Questionnaire. To ensure continuity revisions have been made to core labour force series. For details refer to *Information Paper: Implementing the Redesigned Labour Force Survey Questionnaire* cat. no. 6295.0.

(b) Series is non-seasonal. Original data provided instead of seasonally adjusted and trend data.

(c) For unemployment and participation rates, the changes are given as percentage points.

Source: *Labour Force, Australia, Preliminary*, cat. no. 6202.0.

TABLE 6.2 LABOUR FORCE STATUS OF THE CIVILIAN POPULATION : MALES

Period	Thousands						Unemp- loyed	Labour force	Civilian population aged 15+ (a)	Per cent		
	Employed					Part- time				Total	Unemp- oyment rate	Parti- cipation rate
	Full-time			Total	Total							
	Aged 15-19	Aged 20+	Total									
ANNUAL AVERAGE												
1994-1995	155.3	3,973.1	4,128.4	508.4	4,636.8	454.6	5,091.4	6,904.6	8.9	73.7		
1995-1996	153.8	4,049.4	4,203.3	525.5	4,728.8	439.8	5,168.6	7,004.9	8.5	73.8		
1996-1997	147.5	4,057.6	4,205.1	561.2	4,766.3	447.7	5,214.0	7,108.4	8.6	73.4		
1997-1998	145.6	4,097.9	4,243.5	584.8	4,828.3	433.7	5,262.0	7,214.3	8.2	72.9		
1998-1999	145.2	4,156.4	4,301.6	622.1	4,923.6	404.4	5,328.0	7,323.7	7.6	72.8		
1999-2000	152.8	4,244.2	4,397.0	636.2	5,033.2	363.8	5,397.0	7,441.1	6.7	72.5		
2000-2001	144.7	4,277.0	4,421.7	684.3	5,106.0	365.8	5,471.8	7,550.2	6.7	72.5		
2001-2002	145.4	4,273.8	4,419.1	741.3	5,160.4	381.1	5,541.5	7,656.5	6.9	72.4		
ANNUAL AVERAGE — PERCENTAGE CHANGE FROM PREVIOUS YEAR(c)												
1994-1995	3.4	2.9	2.9	8.6	3.5	-15.4	1.5	1.3	-1.8	0.1		
1995-1996	-1.0	1.9	1.8	3.4	2.0	-3.3	1.5	1.5	-0.4	0.0		
1996-1997	-4.1	0.2	0.0	6.8	0.8	1.8	0.9	1.5	0.1	-0.4		
1997-1998	-1.3	1.0	0.9	4.2	1.3	-3.1	0.9	1.5	-0.3	-0.4		
1998-1999	-0.3	1.4	1.4	6.4	2.0	-6.8	1.3	1.5	-0.7	-0.2		
1999-2000	5.3	2.1	2.2	2.3	2.2	-10.0	1.3	1.6	-0.8	-0.2		
2000-2001	-5.3	0.8	0.6	7.6	1.4	0.6	1.4	1.5	-0.1	-0.1		
2001-2002	0.4	-0.1	-0.1	8.3	1.1	4.2	1.3	1.4	0.2	-0.1		
SEASONALLY ADJUSTED UNLESS FOOTNOTED												
2001-2002												
February	144.0	4,288.3	4,432.3	749.3	5,181.6	381.0	5,562.7	7,669.5	6.8	72.5		
March	150.0	4,287.9	4,437.9	754.0	5,191.9	371.0	5,562.9	7,677.8	6.7	72.5		
April	144.3	4,287.0	4,431.3	751.1	5,182.4	370.6	5,553.0	7,688.0	6.7	72.2		
May	147.1	4,320.8	4,467.9	733.4	5,201.4	366.3	5,567.7	7,698.3	6.6	72.3		
June	144.4	4,291.1	4,435.5	775.8	5,211.3	364.3	5,575.6	7,708.6	6.5	72.3		
2002-2003												
July	142.6	4,289.0	4,431.6	771.6	5,203.2	347.4	5,550.7	7,718.6	6.3	71.9		
August	141.1	4,299.2	4,440.4	775.5	5,215.8	351.4	5,567.3	7,728.7	6.3	72.0		
September	140.7	4,305.1	4,445.8	769.5	5,215.2	346.7	5,561.9	7,738.7	6.2	71.9		
October	142.1	4,285.9	4,428.0	784.8	5,212.8	338.0	5,550.8	7,748.3	6.1	71.6		
November	140.2	4,315.3	4,455.5	788.6	5,244.2	342.1	5,586.3	7,757.8	6.1	72.0		
December	144.7	4,328.0	4,472.7	784.6	5,257.3	348.8	5,606.2	7,767.4	6.2	72.2		
January	146.7	4,376.5	4,523.2	772.3	5,295.5	351.5	5,646.9	7,779.1	6.2	72.6		
February	148.9	4,371.0	4,519.9	765.5	5,285.4	344.2	5,629.7	7,790.7	6.1	72.3		
March	149.2	4,366.4	4,515.6	781.7	5,297.3	341.1	5,638.4	7,802.4	6.0	72.3		
April	146.2	4,341.5	4,487.7	776.0	5,263.7	357.2	5,621.0	7,812.7	6.4	71.9		
SEASONALLY ADJUSTED — PERCENTAGE CHANGE FROM PREVIOUS MONTH(c)												
2002-2003												
October	1.0	-0.4	-0.4	2.0	0.0	-2.5	-0.2	0.1	-0.1	-0.2		
November	-1.3	0.7	0.6	0.5	0.6	1.2	0.6	0.1	0.0	0.4		
December	3.2	0.3	0.4	-0.5	0.3	2.0	0.4	0.1	0.1	0.2		
January	1.4	1.1	1.1	-1.6	0.7	0.8	0.7	0.2	0.0	0.4		
February	1.5	-0.1	-0.1	-0.9	-0.2	-2.1	-0.3	0.1	-0.1	-0.3		
March	0.2	-0.1	-0.1	2.1	0.2	-0.9	0.2	0.1	-0.1	0.0		
April	-2.0	-0.6	-0.6	-0.7	-0.6	4.7	-0.3	0.1	0.3	-0.3		
TREND — PERCENTAGE CHANGE FROM PREVIOUS MONTH(c)												
2002-2003												
October	0.3	0.2	0.2	0.3	0.2	-0.5	0.2	0.1	0.0	0.0		
November	0.8	0.3	0.3	0.0	0.3	0.0	0.3	0.1	0.0	0.1		
December	1.2	0.4	0.4	-0.2	0.3	0.3	0.3	0.1	0.0	0.1		
January	1.1	0.3	0.3	-0.2	0.2	0.3	0.3	0.2	0.0	0.1		
February	0.9	0.2	0.2	-0.2	0.2	0.4	0.2	0.1	0.0	0.0		
March	0.6	0.1	0.1	-0.2	0.1	0.4	0.1	0.1	0.0	0.0		
April	0.4	0.1	0.1	-0.2	0.0	0.4	0.1	0.1	0.0	0.0		

(a) In April 2001 the ABS implemented a redesigned Labour Force Survey Questionnaire. To ensure continuity revisions have been made to core labour force series. For details refer to *Information Paper: Implementing the Redesigned Labour Force Survey Questionnaire* cat. no. 6295.0.

(b) For civilian population aged 15+ seasonally adjusted and trend estimates are not available. Original data provided.

(c) For unemployment and participation rates, the changes are given as percentage points.

Source: *Labour Force, Australia, Preliminary*, cat. no. 6202.0.

TABLE 6.3 LABOUR FORCE STATUS OF THE CIVILIAN POPULATION : FEMALES

Period	Thousands						Per cent			
	Employed					Unemp- loyed	Labour force	Civilian population aged 15+ (a)	Unemp- oyment rate	Partic- ipation rate
	Full-time		Total	Part- time	Total					
	Aged 15-19	Aged 20+								
ANNUAL AVERAGE										
1994-1995	90.1	1,903.6	1,993.6	1,482.2	3,475.8	314.1	3,789.9	7,127.1	8.3	53.2
1995-1996	84.8	1,977.6	2,062.4	1,533.0	3,595.4	296.7	3,892.1	7,237.7	7.6	53.8
1996-1997	80.7	1,990.3	2,071.0	1,566.7	3,637.7	317.2	3,954.9	7,347.0	8.0	53.8
1997-1998	76.8	2,008.6	2,085.3	1,604.9	3,690.3	304.1	3,994.4	7,450.5	7.6	53.6
1998-1999	78.8	2,051.7	2,130.5	1,649.2	3,779.7	287.3	4,067.0	7,555.3	7.1	53.8
1999-2000	87.6	2,106.0	2,193.7	1,713.0	3,906.7	270.7	4,177.4	7,665.8	6.5	54.5
2000-2001	90.5	2,179.0	2,269.5	1,754.4	4,023.9	259.7	4,283.6	7,767.2	6.1	55.1
2001-2002	81.9	2,150.5	2,232.4	1,839.2	4,071.6	275.7	4,347.3	7,867.2	6.3	55.3
ANNUAL AVERAGE — PERCENTAGE CHANGE FROM PREVIOUS YEAR(c)										
1994-1995	9.8	3.5	3.8	5.9	4.6	-10.5	3.2	1.3	-1.3	1.0
1995-1996	-5.8	3.9	3.5	3.4	3.4	-5.5	2.7	1.6	-0.7	0.6
1996-1997	-4.8	0.6	0.4	2.2	1.2	6.9	1.6	1.5	0.4	0.1
1997-1998	-4.9	0.9	0.7	2.4	1.4	-4.1	1.0	1.4	-0.4	-0.2
1998-1999	2.7	2.1	2.2	2.8	2.4	-5.5	1.8	1.4	-0.6	0.2
1999-2000	11.1	2.6	3.0	3.9	3.4	-5.8	2.7	1.5	-0.6	0.7
2000-2001	3.3	3.5	3.5	2.4	3.0	-4.1	2.5	1.3	-0.4	0.7
2001-2002	-9.5	-1.3	-1.6	4.8	1.2	6.2	1.5	1.3	0.3	0.1
SEASONALLY ADJUSTED UNLESS FOOTNOTED										
2001-2002										
February	79.5	2,154.0	2,233.5	1,862.5	4,096.1	270.8	4,366.8	7,879.3	6.2	55.4
March	78.1	2,165.1	2,243.2	1,854.2	4,097.4	259.2	4,356.6	7,887.2	5.9	55.2
April	76.0	2,145.1	2,221.1	1,864.1	4,085.2	253.5	4,338.6	7,897.5	5.8	54.9
May	79.8	2,162.4	2,242.2	1,857.2	4,099.4	252.8	4,352.2	7,907.8	5.8	55.0
June	78.5	2,145.5	2,224.1	1,887.8	4,111.8	278.6	4,390.4	7,918.2	6.3	55.4
2002-2003										
July	79.5	2,146.2	2,225.7	1,865.0	4,090.7	266.6	4,357.4	7,928.7	6.1	55.0
August	80.1	2,205.2	2,285.3	1,869.8	4,155.1	268.7	4,423.8	7,939.1	6.1	55.7
September	78.5	2,194.4	2,272.9	1,862.6	4,135.6	272.9	4,408.5	7,949.7	6.2	55.5
October	78.9	2,179.7	2,258.6	1,898.5	4,157.1	258.9	4,415.9	7,959.4	5.9	55.5
November	80.6	2,199.8	2,280.3	1,905.3	4,185.6	272.0	4,457.6	7,969.2	6.1	55.9
December	81.8	2,225.3	2,307.1	1,917.4	4,224.5	270.4	4,494.8	7,979.0	6.0	56.3
January	80.8	2,238.1	2,318.9	1,961.4	4,280.3	268.2	4,548.6	7,991.1	5.9	56.9
February	81.1	2,251.1	2,332.2	1,945.9	4,278.1	265.5	4,543.6	8,003.1	5.8	56.8
March	85.2	2,186.6	2,271.8	1,951.6	4,223.4	284.6	4,508.0	8,015.2	6.3	56.2
April	78.7	2,209.0	2,287.7	1,955.0	4,242.7	265.5	4,508.2	8,026.1	5.9	56.2
SEASONALLY ADJUSTED — PERCENTAGE CHANGE FROM PREVIOUS MONTH(c)										
2002-2003										
October	0.4	-0.7	-0.6	1.9	0.5	-5.1	0.2	0.1	-0.3	0.0
November	2.2	0.9	1.0	0.4	0.7	5.1	0.9	0.1	0.2	0.5
December	1.5	1.2	1.2	0.6	0.9	-0.6	0.8	0.1	-0.1	0.4
January	-1.2	0.6	0.5	2.3	1.3	-0.8	1.2	0.2	-0.1	0.6
February	0.4	0.6	0.6	-0.8	-0.1	-1.0	-0.1	0.2	-0.1	-0.1
March	4.9	-2.9	-2.6	0.3	-1.3	7.2	-0.8	0.2	0.5	-0.5
April	-7.6	1.0	0.7	0.2	0.5	-6.7	0.0	0.1	-0.4	-0.1
TREND — PERCENTAGE CHANGE FROM PREVIOUS MONTH(c)										
2002-2003										
October	0.4	0.6	0.6	0.6	0.6	-0.2	0.6	0.1	0.0	0.2
November	0.6	0.5	0.5	0.8	0.7	-0.1	0.6	0.1	0.0	0.3
December	0.8	0.3	0.4	0.8	0.6	0.3	0.6	0.1	0.0	0.2
January	0.6	0.2	0.2	0.7	0.4	0.4	0.4	0.2	0.0	0.2
February	0.4	0.0	0.1	0.5	0.3	0.4	0.3	0.2	0.0	0.1
March	0.1	-0.1	-0.1	0.4	0.2	0.3	0.2	0.2	0.0	0.0
April	-0.1	-0.1	-0.1	0.2	0.0	0.4	0.0	0.1	0.0	0.0

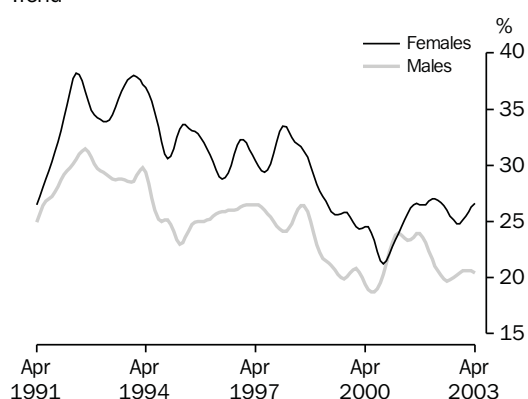
(a) In April 2001 the ABS implemented a redesigned Labour Force Survey Questionnaire. To ensure continuity revisions have been made to core labour force series. For details refer to *Information Paper: Implementing the Redesigned Labour Force Survey Questionnaire* cat. no. 6295.0.

(b) For civilian population aged 15+ seasonally adjusted and trend estimates are not available. Original data provided.

(c) For unemployment and participation rates, the changes are given as percentage points.

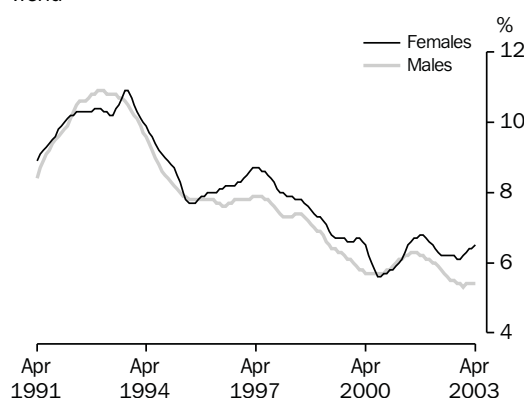
Source: *The Labour Force, Australia, Preliminary*, cat. no. 6202.0.

UNEMPLOYMENT RATES,
15-19 years looking for full-time work—
Trend



Source: cat. no. 6202.0.

UNEMPLOYMENT RATES,
20 years and over looking for full-time work—
Trend



Source: cat. no. 6202.0.

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

Period	Males, looking for —				Females, looking for —				Persons, looking for —			
	Part-time work	Full-time work			Part-time work	Full-time work			Part-time work	Full-time work		
		Aged 15-19	Aged 20+	Total		Aged 15-19	Aged 20+	Total		Aged 15-19	Aged 20+	Total
ANNUAL AVERAGE (PER CENT)												
1994-1995	8.3	24.2	8.3	9.0	5.8	32.6	8.6	10.0	6.5	27.5	8.4	9.3
1995-1996	8.2	25.5	7.7	8.5	5.4	31.0	7.9	9.2	6.2	27.5	7.8	8.8
1996-1997	8.5	26.1	7.8	8.6	5.8	31.1	8.5	9.6	6.5	28.0	8.0	8.9
1997-1998	8.3	24.9	7.5	8.2	5.4	31.8	8.1	9.3	6.2	27.4	7.7	8.6
1998-1999	7.7	23.3	6.9	7.6	5.4	28.3	7.3	8.3	6.1	25.2	7.0	7.8
1999-2000	8.1	19.9	6.0	6.5	5.2	25.0	6.6	7.5	6.0	21.8	6.2	6.8
2000-2001	7.7	22.1	5.9	6.5	5.2	23.1	5.9	6.7	5.9	22.5	5.9	6.6
2001-2002	7.8	22.2	6.1	6.7	4.9	26.8	6.6	7.5	5.8	23.9	6.2	7.0
SEASONALLY ADJUSTED (PER CENT)												
2001-2002												
February	7.6	23.4	6.0	6.7	4.6	26.2	6.6	7.5	5.5	24.4	6.2	7.0
March	7.7	19.7	6.0	6.5	4.5	28.1	6.1	7.1	5.4	22.8	6.0	6.7
April	8.0	21.1	5.9	6.4	4.3	26.1	6.3	7.1	5.4	22.9	6.0	6.7
May	8.0	20.1	5.8	6.3	4.8	25.7	5.8	6.6	5.7	22.2	5.8	6.4
June	7.2	19.6	5.9	6.4	4.6	29.5	6.7	7.8	5.4	23.4	6.2	6.9
2002-2003												
July	6.7	19.7	5.7	6.2	5.0	23.2	6.3	7.0	5.5	21.0	5.9	6.5
August	8.0	20.2	5.5	6.0	4.8	25.6	6.2	7.1	5.8	22.3	5.7	6.4
September	7.5	19.1	5.5	6.0	5.2	25.7	6.2	7.0	5.9	21.6	5.7	6.3
October	7.2	20.6	5.3	5.9	5.1	25.2	5.7	6.5	5.7	22.3	5.4	6.1
November	7.4	20.6	5.3	5.9	4.8	25.4	6.3	7.2	5.6	22.4	5.7	6.3
December	7.5	20.6	5.4	6.0	4.9	21.8	6.2	6.9	5.7	21.0	5.7	6.3
January	7.7	21.2	5.4	6.0	4.3	26.9	6.3	7.2	5.3	23.3	5.7	6.4
February	7.5	19.5	5.3	5.9	4.4	26.7	6.1	7.0	5.3	22.2	5.6	6.3
March	6.4	21.7	5.3	6.0	4.5	26.8	6.9	7.8	5.0	23.6	5.9	6.6
April	7.7	19.7	5.6	6.1	4.4	26.0	6.3	7.1	5.4	22.0	5.8	6.5
TREND (PER CENT)												
2001-2002												
February	8.0	21.6	6.0	6.6	4.8	27.0	6.5	7.4	5.7	23.6	6.2	6.9
March	7.9	21.0	6.0	6.5	4.7	27.0	6.4	7.3	5.6	23.2	6.1	6.8
April	7.8	20.6	5.9	6.5	4.6	26.9	6.3	7.2	5.5	22.9	6.0	6.7
May	7.6	20.2	5.8	6.4	4.6	26.7	6.2	7.2	5.5	22.6	6.0	6.6
June	7.5	19.9	5.7	6.3	4.7	26.4	6.2	7.1	5.5	22.3	5.9	6.6
2002-2003												
July	7.4	19.7	5.6	6.2	4.8	26.0	6.2	7.1	5.6	22.1	5.8	6.5
August	7.4	19.8	5.5	6.1	5.0	25.5	6.2	7.0	5.7	21.9	5.8	6.4
September	7.4	20.0	5.5	6.0	5.0	25.1	6.1	7.0	5.7	21.9	5.7	6.3
October	7.5	20.2	5.4	5.9	5.0	24.8	6.1	6.9	5.7	21.9	5.6	6.3
November	7.5	20.4	5.3	5.9	4.9	24.8	6.1	6.9	5.6	22.1	5.6	6.3
December	7.5	20.6	5.3	5.9	4.7	25.1	6.2	7.0	5.5	22.3	5.6	6.3
January	7.4	20.6	5.4	5.9	4.6	25.5	6.3	7.1	5.4	22.4	5.7	6.4
February	7.3	20.6	5.4	6.0	4.5	25.9	6.4	7.2	5.3	22.6	5.7	6.4
March	7.3	20.6	5.4	6.0	4.4	26.3	6.4	7.3	5.2	22.7	5.8	6.5
April	7.2	20.4	5.4	6.0	4.3	26.6	6.5	7.4	5.2	22.7	5.8	6.5

(a) In April 2001 the ABS implemented a redesigned Labour Force Survey Questionnaire. To ensure continuity revisions have been made to core labour force series. For details refer to *Information Paper: Implementing the Redesigned Labour Force Survey Questionnaire* cat. no. 6295.0.

(b) For unemployment rates for total males, females and persons, use Tables 6.1, 6.2 and 6.3.

Source: *Labour Force, Australia, Preliminary*, cat. no. 6202.0.

TABLE 6.5 UNEMPLOYED PERSONS : DURATION OF UNEMPLOYMENT, ORIGINAL

Period	Unemployed under 52 weeks	Long term unemployed		Total	Long term unemployment as a proportion of total unemployment
		Unemployed 52 weeks and under 104	Unemployed 104 weeks and over		
	'000	'000	'000	'000	%
ORIGINAL					
2001-2002					
October	502.7	60.4	97.0	157.4	23.8
November	481.4	57.3	90.7	148.0	23.5
December	506.0	60.8	94.7	155.4	23.5
January	564.9	61.7	100.7	162.4	22.3
February	549.3	74.9	102.1	176.9	24.4
March	487.7	73.7	100.6	174.3	26.3
April	471.2	67.5	91.4	158.9	25.2
May	473.3	62.5	90.5	153.0	24.4
June	478.2	60.7	85.6	146.3	23.4
2002-2003					
July	411.0	59.9	86.9	146.8	26.3
August	456.3	56.1	83.6	139.8	23.5
September	478.9	60.2	89.3	149.5	23.8
October	436.3	49.4	84.2	133.7	23.5
November	431.5	52.9	92.2	145.1	25.2
December	472.4	57.7	94.1	151.7	24.3
January	509.9	56.2	86.6	142.8	21.9
February	520.5	68.5	90.7	159.2	23.4
March	503.3	60.1	93.5	153.5	23.4

Source: Labour Force, Australia, cat. no. 6203.0.

TABLE 6.6 UNEMPLOYED PERSONS : REASON FOR LEAVING LAST JOB : ORIGINAL

Period	Reason for unemployment					Percent of unemployed			
	Job loser	Job leaver	Never worked	Former worker	Un- employed	Job loser	Job leaver	Never worked	Former worker
	'000	'000	'000	'000	'000	%	%	%	%
ORIGINAL									
2000-2001									
May	268.8	154.3	99.9	148.7	671.7	40.0	23.0	14.9	22.1
2001-2002									
August	250.9	143.3	93.5	156.3	644.0	39.0	22.3	14.5	24.3
November	249.7	132.6	104.6	142.6	629.5	39.7	21.1	16.6	22.6
February	289.5	142.0	120.3	174.4	726.2	39.9	19.6	16.6	24.0
May	235.3	136.9	97.9	156.2	626.3	37.6	21.9	15.6	24.9
2002-2003									
August	214.8	132.5	103.7	145.1	596.1	36.0	22.2	17.4	24.3
November	199.3	122.0	99.6	155.6	576.6	34.6	21.2	17.3	27.0
February	257.8	144.8	119.1	157.9	679.7	37.9	21.3	17.5	23.2

Source: Labour Force, Australia, cat. no. 6203.0.

TABLE 6.7 EMPLOYED PERSONS BY INDUSTRY(a)

Period	Agriculture, forestry and fishing	Mining	Manufac- turing	Electricity, gas and water supply	Construction	Wholesale trade	Retail trade	Accom- modation, cafes and restaurants
ANNUAL AVERAGE ('000)								
1994-1995	403.8	86.1	1,117.5	86.7	591.4	494.4	1,191.0	379.3
1995-1996	419.3	85.0	1,113.8	80.6	602.4	500.8	1,230.5	381.8
1996-1997	422.9	86.2	1,131.8	66.4	587.9	493.6	1,240.6	400.0
1997-1998	431.8	82.8	1,123.4	64.5	598.7	500.8	1,248.6	404.3
1998-1999	422.4	79.7	1,083.8	64.8	635.3	506.9	1,302.4	413.3
1999-2000	438.0	78.2	1,114.8	64.6	697.5	495.8	1,329.3	434.9
2000-2001	429.1	78.3	1,131.3	65.7	683.1	439.1	1,335.2	470.7
2001-2002	438.3	80.9	1,098.2	66.8	705.8	435.5	1,394.5	463.9
SEASONALLY ADJUSTED ('000)								
2000-2001								
February	409.6	76.5	1,131.0	66.9	667.6	426.8	1,332.4	471.6
May	432.3	78.3	1,117.3	66.0	668.4	426.8	1,353.5	461.3
2001-2002								
August	444.8	79.1	1,095.1	69.6	678.5	422.5	1,386.6	463.5
November	448.0	79.9	1,095.6	67.0	702.0	438.7	1,388.1	453.9
February	431.5	83.7	1,094.9	68.5	721.8	443.0	1,393.2	470.9
May	429.1	80.8	1,106.8	62.0	721.2	438.3	1,410.1	467.3
2002-2003								
August	389.2	79.5	1,131.7	66.0	693.3	437.5	1,425.6	447.9
November	368.8	87.6	1,146.9	70.8	709.5	443.1	1,436.6	456.4
February	350.5	96.6	1,142.2	77.5	780.6	461.8	1,462.7	450.5
PERCENTAGE CHANGE FROM PREVIOUS QUARTER								
2001-2002								
February	-3.7	4.7	-0.1	2.2	2.8	1.0	0.4	3.7
May	-0.6	-3.5	1.1	-9.6	-0.1	-1.1	1.2	-0.8
2002-2003								
August	-9.3	-1.6	2.2	6.5	-3.9	-0.2	1.1	-4.2
November	-5.3	10.3	1.3	7.3	2.3	1.3	0.8	1.9
February	-4.9	10.3	-0.4	9.3	10.0	4.2	1.8	-1.3

Period	Transport and storage	Communi- cation services	Finance and insurance	Property and business services	Government admini- stration and defence	Education	Health and community services	Cultural and recreational services	Personal and other services
ANNUAL AVERAGE ('000)									
1994-1995	381.8	148.5	313.2	751.2	357.6	556.4	722.1	190.3	304.2
1995-1996	389.3	159.0	316.9	799.4	379.3	586.2	759.5	188.4	315.8
1996-1997	397.5	163.9	318.1	831.5	368.5	582.6	773.9	193.5	317.9
1997-1998	395.2	148.7	313.3	899.0	340.0	584.0	801.8	204.5	340.0
1998-1999	409.3	151.7	320.1	947.5	346.1	604.3	819.1	209.8	339.3
1999-2000	407.9	169.5	327.6	991.2	346.4	610.4	829.7	217.9	352.8
2000-2001	421.8	182.6	337.5	1,082.6	366.2	621.6	876.6	225.9	343.0
2001-2002	414.8	169.5	349.4	1,043.3	393.3	645.8	908.7	234.0	364.8
SEASONALLY ADJUSTED ('000)									
2000-2001									
February	425.9	185.9	334.2	1,109.9	371.1	623.9	885.0	224.4	346.2
May	420.0	186.5	353.2	1,070.0	372.8	623.4	904.0	224.9	360.2
2001-2002									
August	424.9	174.0	355.3	1,039.1	392.6	640.7	897.7	220.0	369.6
November	424.0	162.2	349.3	1,012.8	382.8	646.6	909.2	230.5	366.6
February	404.8	177.6	348.8	1,055.6	397.3	651.1	912.7	238.8	355.0
May	405.9	164.1	344.4	1,065.7	400.6	645.7	915.1	246.5	367.8
2002-2003									
August	402.2	171.4	344.9	1,090.5	411.0	662.2	949.4	258.7	377.2
November	404.2	167.3	346.1	1,083.6	433.4	659.9	953.6	239.4	380.3
February	413.9	181.2	370.6	1,076.2	436.9	683.4	925.2	230.3	395.9
PERCENTAGE CHANGE FROM PREVIOUS QUARTER									
2002-2003									
August	-0.9	4.5	0.1	2.3	2.6	2.6	3.8	5.0	2.5
November	0.5	-2.4	0.4	-0.6	5.4	-0.3	0.4	-7.5	0.8
February	2.4	8.3	7.1	-0.7	0.8	3.6	-3.0	-3.8	4.1

(a) Data from February 2000 onwards are not strictly comparable with earlier data. See the November 1999 issue of Labour Force, Australia, cat.no. 6203.0.

Source: Labour Force, Australia, cat. no. 6203.0.

TABLE 6.8 JOB VACANCIES

Period	Job vacancies ('000)					Job Vacancies per thousand unemployed
	Manufacturing(a)	All Industries	Total			
			Private Sector	Public Sector		
ANNUAL						
1993-1994	7.6	54.8	45.6	9.2		60.4
1994-1995	14.1	79.6	68.6	11.0		98.2
1995-1996	11.4	76.3	65.8	10.6		99.6
1996-1997	9.2	81.1	72.1	9.0		106.4
1997-1998	10.0	94.1	83.9	10.2		128.0
1998-1999	10.8	94.6	82.8	11.8		135.7
1999-2000	16.2	112.4	95.7	16.7		176.9
2000-2001	11.3	106.2	91.1	15.0		168.0
2001-2002	9.9	91.5	75.9	15.6		139.1
SEASONALLY ADJUSTED						
2000-2001						
February	10.1	100.3	86.4	13.9		152.1
May	9.6	94.0	78.7	15.3		136.0
2001-2002						
August	12.9	89.4	74.0	15.4		132.5
November	7.7	88.4	73.5	14.9		131.0
February	7.3	91.4	75.7	15.7		137.0
May	11.6	97.3	81.2	16.1		155.8
2002-2003						
August	14.0	100.7	85.6	15.1		160.9
November	5.7	97.2	82.9	14.3		159.3
February	12.9	111.7	97.4	14.3		181.3

(a) Seasonally adjusted data not available. Original data provided.

Source: *Job Vacancies, Australia*, cat. no. 6354.0.

TABLE 6.9 INDUSTRIAL DISPUTES BY INDUSTRY: WORKING DAYS LOST

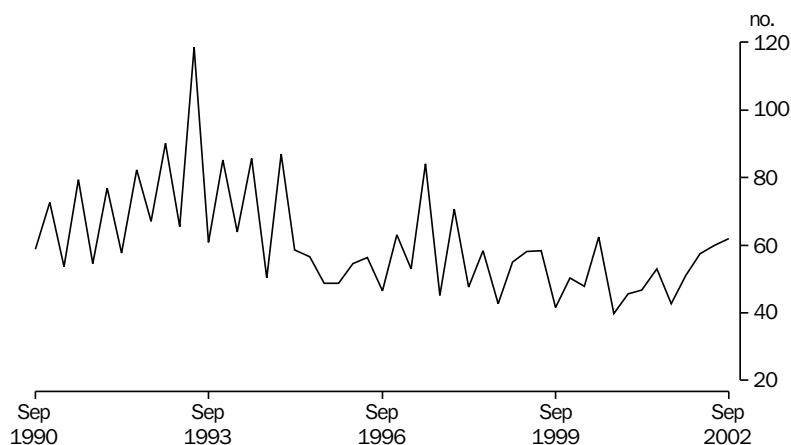
Period	Mining		Manufacturing		Const- ruction	Transport and storage; Communi- cation services	Education; Health and community services	Other industries (a)	All industries
	Coal	Other	Metal product, Machinery and equipment						
			Other	Other					
ANNUAL									
1993-1994	6,093	235	142	101	61	44	65	30	82
1994-1995	3,124	1,089	166	159	105	137	94	17	86
1995-1996	4,981	556	73	113	636	75	175	14	115
1996-1997	7,245	32	203	86	405	42	91	14	90
1997-1998	3,426	1	147	118	594	105	53	8	82
1998-1999	2,200	37	103	104	269	97	50	9	56
1999-2000	2,024	64	310	131	389	75	208	10	104
2000-2001	1,772	27	210	122	224	21	12	6	45
2001-2002	175	38	188	132	234	45	6	7	41
WORKING DAYS LOST PER '000 EMPLOYEES (b)									
2001-2002									
November	1,014	19	254	153	275	28	8	7	50
December	956	33	258	148	275	27	8	7	50
January	884	42	258	145	264	27	8	7	49
February	866	44	234	152	265	34	8	7	49
March	388	41	229	155	279	50	9	8	50
April	153	40	230	156	259	47	9	8	48
May	158	36	219	158	265	45	9	7	48
June	175	38	188	132	234	45	6	7	41
2002-2003									
July	186	38	165	111	230	45	6	6	38
August	215	36	125	107	211	50	5	6	35
September	239	36	119	108	211	36	5	7	34
October	290	34	105	105	202	37	3	7	33
November	282	35	94	84	209	36	3	7	31
December	357	20	88	83	220	37	3	9	32
January	382	10	83	82	227	39	3	9	33

(a) Comprises Agriculture, forestry and fishing; Electricity, gas and water supply; Wholesale trade; Retail trade; Accommodation, cafes and restaurants; Finance and insurance; Property and business services; Government administration and defence, and Personal and other services.

(b) Monthly figures relate to twelve months ending in reference month.

Source: *Industrial Disputes, Australia*, cat. no. 6321.0.

NATURAL INCREASE CONTRIBUTION TO TOTAL INCREASE IN POPULATION



Source: cat. no. 3101.0.

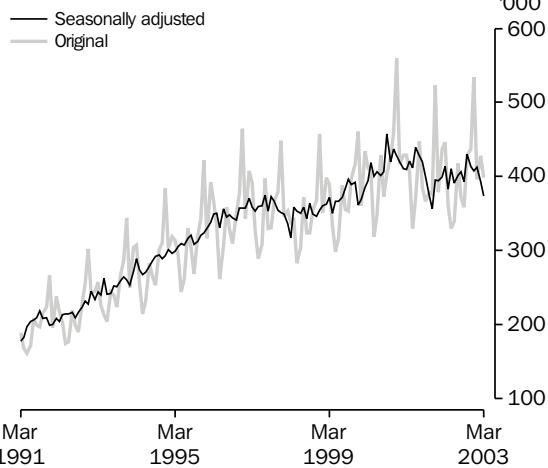
TABLE 6.10 ESTIMATED RESIDENT POPULATION AND COMPONENTS OF POPULATION CHANGE

Period	Components of population change (a)					Population at end of period			
	Live births	Deaths	Natural increase	Net immigration	Total increase	Total (b)	Age group		
							0-14	15-64	65+
ANNUAL ('000)									
1993-1994	258.3	123.5	134.8	46.5	181.4	17,854.7	3,837.5	11,773.2	2,056.4
1994-1995	258.2	126.2	132.0	80.1	212.1	18,071.8	3,860.0	11,889.1	2,105.6
1995-1996	250.4	126.4	124.0	104.1	228.2	18,310.7	3,888.1	12,032.2	2,151.4
1996-1997	253.7	127.3	126.4	87.1	206.9	18,517.6	3,911.3	12,196.3	2,203.1
1997-1998	249.1	129.3	119.9	79.2	193.7	18,711.3	3,935.9	12,484.2	2,291.2
1998-1999	250.0	128.3	121.7	96.5	214.6	18,925.9	3,950.9	12,639.5	2,335.5
1999-2000	249.3	128.4	120.9	107.3	227.5	19,153.4	3,966.1	12,808.0	2,379.3
2000-2001	247.5	128.9	118.6	135.7	259.9	19,413.2	3,987.2	12,990.5	2,435.5
2001-2002	246.3	130.5	115.9	133.7	249.5	19,662.8	3,982.0	13,190.8	2,490.0
QUARTERLY ('000)									
2000-2001									
December	61.8	31.4	30.5	26.6	57.1	19,272.6	na	na	na
March	60.6	29.2	31.4	54.8	86.2	19,360.2			
June	61.3	32.1	29.2	22.4	51.6	19,413.2			
2001-2002									
September	62.8	36.2	26.6	35.7	62.2	19,475.5	na	na	na
December	60.7	32.2	28.5	27.5	56.0	19,531.5			
March	60.5	29.6	30.9	50.6	81.5	19,613.0			
June	62.2	32.4	29.8	20.0	49.8	19,662.8			
2002-2003									
September	63.7	38.9	24.8	39.9	64.7	19,727.5	na	na	na
PERCENTAGE POINTS CONTRIBUTION TO ANNUAL CHANGE IN POPULATION									
1993-1994	na	na	0.76	0.26	1.1	na	na	na	na
1994-1995			0.73	0.44	1.2				
1995-1996			0.68	0.57	1.3				
1996-1997			0.68	0.47	1.2				
1997-1998			0.64	0.42	1.1				
1998-1999			0.64	0.51	1.1				
1999-2000			0.63	0.56	1.2				
2000-2001			0.61	0.70	1.2				
2001-2002			0.59	0.68	1.3				
PERCENTAGE POINTS CONTRIBUTION TO QUARTERLY CHANGE IN POPULATION									
2001-2002									
December	na	na	0.15	0.14	0.3	na	na	na	na
March			0.16	0.26	0.4				
June			0.15	0.10	0.3				
2002-2003									
September	na	na	0.13	0.20	0.3	na	na	na	na

(a) Total population increase is equal to the change in population. Prior to 1992 this is not equal to natural increase (live births less deaths) plus net immigration because of the distribution of the intercensal discrepancy. There is now an intercensal discrepancy for 1986-1991.
(b) Includes Cocos (Keeling) Islands, Christmas Island and Jervis Bay Territory from September quarter 1993.

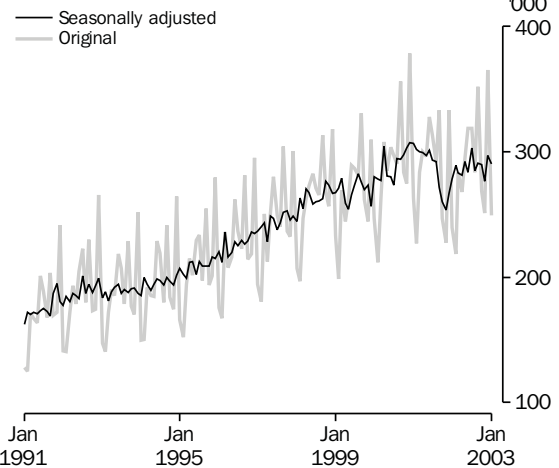
Source: Australian Demographic Statistics cat. no. 3101.0.

SHORT TERM VISITOR ARRIVALS



Source: cat. no. 3401.0.

SHORT TERM RESIDENT DEPARTURES



Source: cat. no. 3401.0.

There have been significant delays in the receipt of final Overseas Arrivals and Departures (OAD) data from August 2000 onwards from the Department of Immigration and Multicultural and Indigenous Affairs (DIMIA). Because of the use of overseas arrivals and departures data in population estimates which affects State and Territory Government funding, DIMIA is giving priority to processing passenger cards for July 2001 and subsequent months before finalising processing for earlier months — August 2000 through to June 2001.

TABLE 6.11 OVERSEAS ARRIVALS AND DEPARTURES

Period	Original										Seasonally adjusted	
	Arrivals					Departures					Short-term overseas visitor arrivals	Short-term Australian resident departures
	Per-manent	Long-term	Australian residents	Short-term overseas visitors	Total	Per-manent	Long-term	Australian residents	Short-term overseas visitors	Total		
ANNUAL ('000)												
1993–1994	69.8	137.6	2,245.5	3,168.7	5,621.7	27.3	112.7	2,304.0	3,119.0	5,562.9	3,158.9	2,295.8
1994–1995	87.5	151.1	2,387.0	3,535.3	6,160.8	27.0	118.5	2,422.2	3,486.6	6,053.9	3,553.0	2,417.6
1995–1996	99.1	163.6	2,569.6	3,966.2	6,798.2	28.7	124.4	2,624.3	3,910.1	6,687.6	3,960.3	2,601.7
1996–1997	85.8	175.3	2,786.1	4,252.8	7,299.7	29.9	136.8	2,837.2	4,216.9	7,220.8	4,255.2	2,824.5
1997–1998	77.4	188.1	3,020.1	4,220.1	7,505.4	32.0	154.3	3,032.0	4,198.4	7,416.5	4,239.6	3,037.1
1998–1999	84.2	187.8	3,191.7	4,288.1	7,751.6	35.2	140.3	3,188.8	4,279.2	7,643.2	4,294.1	3,196.3
1999–2000	92.3	212.9	3,300.0	4,651.8	8,255.8	41.1	156.8	3,332.2	4,635.4	8,165.2	4,670.0	3,330.8
2000–2001	107.4	241.2	3,543.0	5,031.3	8,922.7	46.5	166.4	3,577.3	5,055.9	8,846.2	5,062.1	3,574.7
2001–2002	88.9	264.5	3,345.0	4,768.3	8,466.5	48.2	171.5	3,367.9	4,837.9	8,425.3	4,765.5	3,343.3
2002–2003	59.8	208.8	2,417.6	3,771.3	6,058.7	34.5	118.7	2,303.8	3,342.7	5,799.6	3,632.7	2,315.8
MONTHLY												
2001–2002												
January	8.0	32.8	367.5	379.3	787.6	6.7	20.2	239.5	491.3	757.6	393.8	277.9
February	6.9	36.9	227.2	437.2	708.1	3.7	14.2	218.6	404.0	640.6	399.4	288.8
March	7.3	22.1	253.9	446.5	729.8	4.1	14.5	283.5	441.4	743.4	413.4	282.7
April	7.1	17.0	265.6	360.3	649.9	4.2	13.2	267.9	419.5	704.8	382.6	281.4
May	7.3	14.2	246.9	329.9	598.3	3.5	12.8	294.5	356.7	667.5	411.2	291.8
June	8.2	16.6	260.8	339.4	625.0	3.3	13.4	318.6	347.5	682.7	391.3	283.4
2002–2003												
July	7.6	33.4	342.9	418.2	802.0	4.1	15.1	318.7	369.4	707.3	401.1	302.8
August	8.2	19.1	292.3	371.9	691.6	4.6	14.7	283.4	432.6	735.3	406.5	284.6
September	7.6	17.7	308.3	358.6	692.1	3.5	11.6	351.6	337.5	704.2	393.7	290.9
October	6.8	20.7	372.5	428.9	828.8	3.5	11.0	268.4	392.9	675.7	430.2	289.9
November	7.2	18.3	252.4	437.0	714.9	3.6	13.2	251.1	455.2	723.1	413.2	276.1
December	7.3	24.0	204.6	534.0	769.8	4.5	19.9	365.1	446.9	836.4	407.1	297.1
January	7.9	33.3	401.1	396.6	838.9	6.8	20.1	249.1	510.5	786.5	413.1	290.5
February	7.3	42.4	243.5	427.5	720.6	4.0	13.1	216.4	397.7	631.1	393.5	283.9
March	nya	nya	nya	398.6	nya	nya	nya	nya	nya	nya	374.3	nya

Source: Overseas Arrivals and Departures, Australia, cat. no. 3401.0.

7 INCOMES AND LABOUR COSTS

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RELATED PUBLICATIONS

Australian National Accounts: National Income, Expenditure and Product cat. no. 5206.0

Business Indicators, Australia cat. no. 5676.0

Average Weekly Earnings, Australia, Preliminary cat. no. 6301.0

Average Weekly Earnings, States and Australia cat. no. 6302.0

Wage Cost Index, Australia cat. no. 6345.0

TABLE 7.1 HOUSEHOLD INCOME ACCOUNT : SOURCES OF INCOME

Period	Compensation of employees	Gross operating surplus and mixed income	Property income	Social benefits receivable	Non-life insurance claims	Current transfers to non-profit institutions	Other current transfers	Total gross income
ANNUAL (\$ MILLION)								
1993-1994	212,030	80,995	38,575	44,047	8,671	6,260	831	391,410
1994-1995	224,612	84,281	45,496	45,317	10,222	7,216	892	418,037
1995-1996	241,252	89,489	47,923	49,239	10,981	8,255	919	448,059
1996-1997	258,107	91,905	46,082	52,113	11,698	8,685	1,043	469,634
1997-1998	268,867	97,614	46,296	51,980	11,946	9,543	1,039	487,286
1998-1999	286,552	103,043	50,465	54,511	12,269	7,427	1,000	515,268
1999-2000	302,248	109,412	55,845	58,161	12,324	8,748	1,138	547,876
2000-2001	321,558	115,250	59,997	68,247	11,047	9,821	1,227	587,148
2001-2002	338,135	126,096	54,280	69,167	11,080	10,362	1,700	610,821
PERCENTAGE CHANGE FROM PREVIOUS YEAR								
1993-1994	4.2	1.9	-5.9	11.0	12.4	10.8	-3.9	3.6
1994-1995	5.9	4.1	17.9	2.9	17.9	15.3	7.3	6.8
1995-1996	7.4	6.2	5.3	8.7	7.4	14.4	3.0	7.2
1996-1997	7.0	2.7	-3.8	5.8	6.5	5.2	13.5	4.8
1997-1998	4.2	6.2	0.5	-0.3	2.1	9.9	-0.4	3.8
1998-1999	6.6	5.6	9.0	4.9	2.7	-22.2	-3.8	5.7
1999-2000	5.5	6.2	10.7	6.7	0.4	17.8	13.8	6.3
2000-2001	6.4	5.3	7.4	17.3	-10.4	12.3	7.8	7.2
2001-2002	5.2	9.4	-9.5	1.3	0.3	5.5	38.5	4.0
SEASONALLY ADJUSTED (\$ MILLION)								
2000-2001								
December	79,595	28,239	14,665	16,551	2,761	2,486	301	144,600
March	80,807	29,062	14,807	17,322	2,692	2,445	311	147,445
June	82,303	29,457	15,621	17,521	2,753	2,491	313	150,458
2001-2002								
September	83,111	31,060	13,397	16,832	2,739	2,680	331	150,149
December	83,810	31,163	13,298	17,543	2,741	2,453	642	151,650
March	85,019	31,899	14,209	16,957	2,771	2,572	382	153,809
June	86,379	32,122	13,634	17,843	2,829	2,657	345	155,809
2002-2003								
September	87,514	31,514	13,657	18,130	2,936	3,114	339	157,204
December	88,783	31,399	13,896	18,394	2,994	2,974	339	158,779
PERCENTAGE CHANGE FROM PREVIOUS QUARTER								
2001-2002								
December	0.8	0.3	-0.7	4.2	0.1	-8.5	94.0	1.0
March	1.4	2.4	6.9	-3.3	1.1	4.9	-40.5	1.4
June	1.6	0.7	-4.0	5.2	2.1	3.3	-9.7	1.3
2002-2003								
September	1.3	-1.9	0.2	1.6	3.8	17.2	-1.7	0.9
December	1.5	-0.4	1.8	1.5	2.0	-4.5	0.0	1.0

Source: Australian National Accounts: National Income, Expenditure and Product, cat. no. 5206.0.

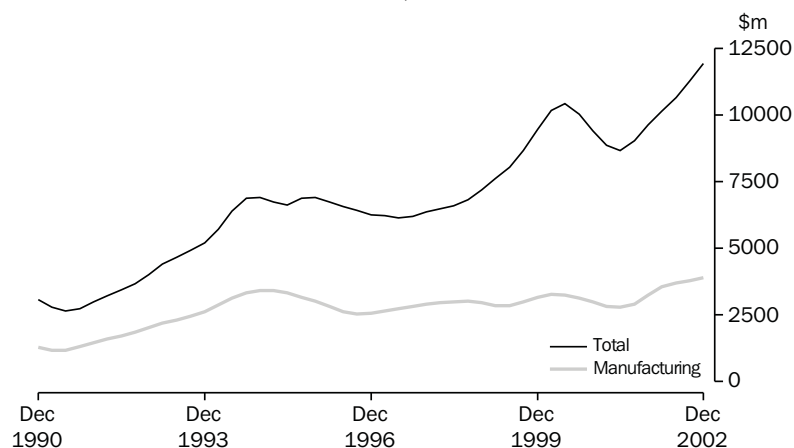
TABLE 7.2 HOUSEHOLD INCOME ACCOUNT : USES OF INCOME

Period	Consumer debt interest	Other property income payable	Income tax payable	Social contributions for workers compensation	Other current taxes on income, wealth, etc.	Other current transfers	Gross disposable income	Households final consumption expenditure	Consumption of fixed capital	Net saving(a)
ANNUAL (\$ MILLION)										
1993-1994	2,484	15,275	50,570	4,025	1,559	1,109	307,167	265,898	26,533	14,736
1994-1995	3,244	18,249	54,634	4,507	1,642	1,152	324,747	282,870	27,440	14,436
1995-1996	3,952	20,537	61,150	5,186	1,673	1,308	343,718	301,069	27,407	15,242
1996-1997	3,221	19,230	66,550	5,264	1,786	1,378	360,994	314,565	27,950	18,479
1997-1998	3,237	19,808	70,615	5,414	1,921	1,483	373,266	335,102	30,194	7,969
1998-1999	3,614	20,771	75,580	5,811	2,106	1,505	394,170	354,420	31,345	8,405
1999-2000	4,370	24,182	80,770	6,132	2,103	1,440	417,497	374,922	34,372	8,204
2000-2001	4,523	26,949	76,649	6,606	2,190	1,688	456,962	403,875	37,286	15,801
2001-2002	3,686	23,133	83,947	7,044	2,339	1,643	476,120	426,718	41,094	8,308
PERCENTAGE CHANGE FROM PREVIOUS YEAR										
1993-1994	1.3	-11.3	6.4	16.3	11.1	2.4	3.8	4.1	7.2	-5.6
1994-1995	30.6	19.5	8.0	12.0	5.3	3.9	5.7	6.4	3.4	-2.0
1995-1996	21.8	12.5	11.9	15.1	1.9	13.5	5.8	6.4	-0.1	5.6
1996-1997	-18.5	-6.4	8.8	1.5	6.8	5.4	5.0	4.5	2.0	21.2
1997-1998	0.5	3.0	6.1	2.8	7.6	7.6	3.4	6.5	8.0	-56.9
1998-1999	11.6	4.9	7.0	7.3	9.6	1.5	5.6	5.8	3.8	5.5
1999-2000	20.9	16.4	6.9	5.5	-0.1	-4.3	5.9	5.8	9.7	-2.4
2000-2001	3.5	11.4	-5.1	7.7	4.1	17.2	9.5	7.7	8.5	92.6
2001-2002	-18.5	-14.2	9.5	6.6	6.8	-2.7	4.2	5.7	10.2	-47.4
SEASONALLY ADJUSTED UNLESS FOOTNOTED (\$ MILLION)										
2000-2001										
December	1,169	6,997	18,991	1,630	537	371	112,052	99,652	9,203	3,197
March	1,141	6,788	19,885	1,669	551	450	114,062	101,856	9,413	2,792
June	1,082	6,346	19,719	1,686	559	447	117,635	103,424	9,650	4,561
2001-2002										
September	938	5,934	20,891	1,730	572	385	116,573	103,981	9,917	2,675
December	929	5,674	20,861	1,748	574	444	118,211	105,625	10,155	2,431
March	896	5,547	20,924	1,761	588	366	120,459	107,979	10,393	2,087
June	923	5,979	21,467	1,806	609	443	121,276	109,491	10,629	1,156
2002-2003										
September	1,002	6,273	21,516	1,822	661	474	122,134	111,267	10,859	8
December	1,050	6,372	21,851	1,847	685	525	123,090	112,595	11,097	-602
PERCENTAGE CHANGE FROM PREVIOUS QUARTER										
2001-2002										
December	-1.0	-4.4	-0.1	1.0	0.3	15.3	1.4	1.6	2.4	-9.1
March	-3.6	-2.2	0.3	0.7	2.4	-17.6	1.9	2.2	2.3	-14.2
June	3.0	7.8	2.6	2.6	3.6	21.0	0.7	1.4	2.3	-44.6
2002-2003										
September	8.6	4.9	0.2	0.9	8.5	7.0	0.7	1.6	2.2	-99.3
December	4.8	1.6	1.6	1.4	3.6	10.8	0.8	1.2	2.2	-7,625.0

(a) Saving derived as a balancing item.

Source: Australian National Accounts: National Income, Expenditure and Product, cat. no. 5206.0.

COMPANY PROFITS BEFORE INCOME TAX, Trend



Source: cat. no. 5676.0.

TABLE 7.3 COMPANY PROFITS BEFORE INCOME TAX, BY BROAD INDUSTRY(a)

Period	Mining	Manu- facturing	Cons- truction	Wholesale trade	Retail trade	Transport and storage	Property and business services	Other services	Total
SEASONALLY ADJUSTED (\$MILLION)									
2000–2001									
March	3,265	2,959	207	797	500	237	305	337	8,607
June	3,939	2,760	472	882	97	349	555	-473	8,581
2001–2002									
September	3,376	2,924	380	151	499	215	400	771	8,716
December	3,286	3,049	419	1,535	590	247	409	85	9,620
March	3,572	3,781	454	1,310	679	656	130	64	10,646
June	3,096	3,861	460	1,352	563	530	-237	712	10,337
2002–2003									
September	2,989	3,375	535	1,773	767	591	739	283	11,052
December	2,683	4,212	569	1,603	980	594	-16	1,816	12,441
PERCENTAGE CHANGE FROM PREVIOUS QUARTER									
2001–2002									
June	-13.3	2.1	1.3	3.2	-17.1	-19.3	-282.6	1012.5	-2.9
2002–2003									
September	-3.5	-12.6	16.1	31.1	36.2	11.6	411.4	-60.3	6.9
December	-10.2	24.8	6.4	-9.6	27.8	0.5	-102.2	541.7	12.6
TREND (\$ MILLION)									
2000–2001									
March	3,558	2,834	329	824	446	315	380	173	8,859
June	3,571	2,790	367	681	483	243	452	99	8,686
2001–2002									
September	3,526	2,920	408	750	540	263	467	159	9,033
December	3,442	3,244	429	1,043	577	361	282	258	9,636
March	3,333	3,550	438	1,355	606	491	139	244	10,156
June	3,191	3,699	482	1,521	664	579	149	393	10,678
2002–2003									
September	2,954	3,796	523	1,583	770	595	215	842	11,278
December	2,779	3,901	555	1,691	903	580	250	1,278	11,937
PERCENTAGE CHANGE FROM PREVIOUS QUARTER									
2001–2002									
June	-4.2	4.2	10.0	12.2	9.6	18.0	7.2	61.1	5.1
2002–2003									
September	-7.4	2.6	8.5	4.1	15.9	2.7	44.0	114.2	5.6
December	-5.9	2.8	6.0	6.8	17.3	-2.6	16.5	51.8	5.8

(a) Excludes public sector and unincorporated sector. Also excludes companies with 30 employees or fewer and all companies classified to agriculture, forestry, fishing, hunting, non-bank finance, insurance, unit trusts, land trusts, mutual funds and community services.

Source: Business Indicators, Australia cat. no. 5676.0.

TABLE 7.4 AVERAGE WEEKLY EARNINGS OF EMPLOYEES — FULL TIME ADULTS

Period	Full-time adults						All employees		
	Ordinary time earnings			Total earnings			Total earnings		
	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons
ANNUAL AVERAGE (\$ PER WEEK) (a)									
1993–1994	646.00	542.80	609.10	695.70	556.20	645.90	622.00	414.50	525.70
1994–1995	673.00	564.10	633.90	729.30	578.10	675.10	645.10	426.70	543.80
1995–1996	705.10	585.80	662.50	761.90	599.90	704.10	664.30	435.00	557.30
1996–1997	731.40	611.80	688.20	787.40	626.30	729.30	682.40	451.90	574.00
1997–1998	763.60	637.30	716.80	819.60	651.50	757.30	708.30	466.20	592.10
1998–1999	790.00	663.10	743.30	846.10	677.10	783.80	726.20	478.30	606.50
1999–2000	816.00	687.10	768.20	868.60	701.90	806.80	744.20	490.30	619.70
2000–2001	857.50	723.90	808.80	906.40	738.70	845.30	777.30	520.40	653.60
2001–2002	903.70	764.70	853.60	954.10	777.00	890.30	815.60	537.40	680.90
PERCENTAGE CHANGE FROM PREVIOUS YEAR									
1993–1994	3.0	3.2	3.1	3.4	3.4	3.4	2.8	3.0	2.9
1994–1995	4.2	3.9	4.1	4.8	3.9	4.5	3.7	2.9	3.4
1995–1996	4.8	3.9	4.5	4.5	3.8	4.3	3.0	2.0	2.5
1996–1997	3.7	4.4	3.9	3.4	4.4	3.6	2.7	3.9	3.0
1997–1998	4.4	4.2	4.1	4.1	4.0	3.8	3.8	3.2	3.2
1998–1999	3.5	4.1	3.7	3.2	3.9	3.5	2.5	2.6	2.4
1999–2000	3.3	3.6	3.4	2.7	3.7	2.9	2.5	2.5	2.2
2000–2001	5.1	5.3	5.3	4.3	5.2	4.8	4.4	6.1	5.5
2001–2002	5.4	5.6	5.5	5.3	5.2	5.3	4.9	3.3	4.2
ORIGINAL (\$ PER WEEK)									
2000–2001									
November	850.10	719.00	802.50	898.70	734.00	838.90	769.50	512.20	644.80
February	858.30	728.40	810.60	904.20	741.80	844.50	780.50	530.50	660.30
May	873.30	737.10	824.10	923.40	750.60	861.00	789.40	524.70	662.60
2001–2002									
August	888.30	751.10	838.50	934.90	763.70	872.70	801.40	534.70	672.60
November	898.00	759.70	848.70	947.70	772.80	885.40	811.50	531.70	676.40
February	910.50	772.10	860.50	961.80	783.80	897.50	823.30	543.10	687.60
May	918.00	775.90	866.80	972.10	787.80	905.70	826.10	540.10	686.90
2002–2003									
August	929.10	789.40	879.40	982.20	802.00	918.10	834.40	549.50	697.10
November	942.30	795.90	889.60	1000.20	809.50	931.50	847.50	550.10	702.50
PERCENTAGE CHANGE FROM PREVIOUS REFERENCE DATE									
2000–2001									
May	1.7	1.2	1.7	2.1	1.2	2.0	1.1	-1.1	0.3
2001–2002									
August	1.7	1.9	1.7	1.2	1.7	1.4	1.5	1.9	1.5
November	1.1	1.1	1.2	1.4	1.2	1.5	1.3	-0.6	0.6
February	1.4	1.6	1.4	1.5	1.4	1.4	1.5	2.1	1.7
May	0.8	0.5	0.7	1.1	0.5	0.9	0.3	-0.6	-0.1
2002–2003									
August	1.2	1.7	1.5	1.0	1.8	1.4	1.0	1.7	1.5
November	1.4	0.8	1.2	1.8	0.9	1.5	1.6	0.1	0.8
PERCENTAGE CHANGE FROM SAME REFERENCE DATE IN PREVIOUS YEAR									
2000–2001									
May	4.9	5.6	5.3	4.4	5.1	4.8	4.2	3.9	4.4
2001–2002									
August	4.7	5.7	5.1	4.0	4.8	4.3	4.1	4.0	4.0
November	5.6	5.7	5.8	5.5	5.3	5.5	5.5	3.8	4.9
February	6.1	6.0	6.2	6.4	5.7	6.3	5.5	2.4	4.1
May	5.1	5.3	5.2	5.3	5.0	5.2	4.6	2.9	3.7
2002–2003									
August	4.6	5.1	4.9	5.1	5.0	5.2	4.1	2.8	3.6
November	4.9	4.8	4.8	5.5	4.7	5.2	4.4	3.5	3.9

(a) Derived as annual average of average weekly earnings in the specified pay period in each quarter.

Source: Average Weekly Earnings, States and Australia, cat. no. 6302.0.

TABLE 7.5 TOTAL HOURLY RATES OF PAY INDEXES, BY OCCUPATION : EXCLUDING BONUSES(a)

Period	Managers and administ- rators	Profess- ionals	Associate profess- ionals	Trades- persons and related workers	Advanced clerical, sales and service workers	Inter- mediate clerical, sales and service workers	Inter- mediate production and transport workers	Elem- entary clerical, and service workers	Labourers and related workers	All occup- ations
ANNUAL (SEPTEMBER QUARTER 1997 = 100.0) (a)										
1997-1998	101.5	101.2	101.2	101.3	101.1	101.0	101.1	101.0	101.3	101.2
1998-1999	104.8	104.9	104.4	104.4	104.5	103.8	104.1	103.6	104.3	104.4
1999-2000	108.2	108.0	107.4	107.3	107.2	106.8	106.7	106.3	106.9	107.4
2000-2001	112.1	112.1	111.3	110.9	110.6	110.1	110.1	109.7	110.2	111.1
2001-2002	115.8	116.5	114.8	114.6	113.4	113.5	113.4	112.6	113.6	114.8
PERCENTAGE CHANGE FROM PREVIOUS YEAR										
1998-1999	3.3	3.7	3.2	3.1	3.4	2.8	3.0	2.6	3.0	3.2
1999-2000	3.2	3.0	2.9	2.8	2.6	2.9	2.5	2.6	2.5	2.9
2000-2001	3.6	3.8	3.6	3.4	3.2	3.1	3.2	3.2	3.1	3.4
2001-2002	3.3	3.9	3.1	3.3	2.5	3.1	3.0	2.6	3.1	3.3
QUARTERLY (SEPTEMBER QUARTER 1997 = 100.0) (a)										
1999-2000										
December	107.7	107.7	106.9	106.9	107.1	106.6	106.3	106.0	106.7	107.0
March	108.5	108.2	107.9	107.7	107.3	107.2	107.0	106.7	107.2	107.7
June	109.4	108.9	108.5	108.3	107.7	107.7	107.8	107.1	107.7	108.4
2000-2001										
September	110.6	110.4	109.9	109.6	109.5	109.0	108.9	108.6	109.0	109.7
December	111.4	111.4	111.0	110.4	110.3	109.7	109.8	109.2	109.9	110.6
March	112.8	112.8	111.8	111.4	111.1	110.5	110.6	110.2	110.7	111.7
June	113.6	113.8	112.5	112.2	111.5	111.0	111.2	110.6	111.3	112.4
2001-2002										
September	114.7	115.3	113.6	113.4	112.6	112.4	112.3	111.5	112.4	113.6
December	115.4	116.0	114.1	114.3	113.1	113.1	113.1	112.2	113.2	114.4
March	116.1	116.8	115.4	115.0	113.8	113.9	113.9	112.9	114.2	115.2
June	117.1	117.7	116.0	115.6	114.2	114.6	114.4	113.7	114.7	115.9
2002-2003										
September	118.5	119.3	117.2	117.3	115.4	116.0	115.8	114.9	116.1	117.4
December	119.5	120.2	118.0	118.1	116.6	117.0	117.0	115.9	117.3	118.3
PERCENTAGE CHANGE FROM PREVIOUS QUARTER										
1999-2000										
December	0.6	0.5	0.6	0.5	0.5	0.8	0.6	0.5	0.6	0.6
March	0.7	0.5	0.9	0.7	0.2	0.6	0.7	0.7	0.5	0.7
June	0.8	0.6	0.6	0.6	0.4	0.5	0.7	0.4	0.5	0.6
2000-2001										
September	1.1	1.4	1.3	1.2	1.7	1.2	1.0	1.4	1.2	1.2
December	0.7	0.9	1.0	0.7	0.7	0.6	0.8	0.6	0.8	0.8
March	1.3	1.3	0.7	0.9	0.7	0.7	0.7	0.9	0.7	1.0
June	0.7	0.9	0.6	0.7	0.4	0.5	0.5	0.4	0.5	0.6
2001-2002										
September	1.0	1.3	1.0	1.1	1.0	1.3	1.0	0.8	1.0	1.1
December	0.6	0.6	0.4	0.8	0.4	0.6	0.7	0.6	0.7	0.7
March	0.6	0.7	1.1	0.6	0.6	0.7	0.7	0.6	0.9	0.7
June	0.9	0.8	0.5	0.5	0.4	0.6	0.4	0.7	0.4	0.6
2002-2003										
September	1.2	1.4	1.0	1.5	1.1	1.2	1.2	1.1	1.2	1.3
December	0.8	0.8	0.7	0.7	1.0	0.9	1.0	0.9	1.0	0.8

(a) The indexes in Table 7.4 combine ordinary time and overtime hourly rates and therefore include the effect of any changes in overtime penalty rates but are not affected by changes in penalty payments (which fluctuate depending on the number of hours paid at penalty rates) and allowances (which fluctuate according to how much work is performed under special work conditions e.g. height, dirt and/or heat allowances).

Source: Wage Cost Index, Australia, cat. no. 6345.0.

TABLE 7.6 LABOUR COSTS

Period	Average earnings (National Accounts basis) (Dollars per week) (a)		Treasury hourly labour costs index (b) (d)	Treasury indexes of average unit labour costs (b)		
	Nominal	Real (c)		Private non-farm corporate sector (real) (e)	Non-farm sector (real) (f)	Non-farm sector (nominal) (g)
ANNUAL AVERAGE						
1993–1994	632.8	706.1	142.9	105.8	96.0	129.6
1994–1995	644.0	714.5	145.0	106.9	96.2	130.4
1995–1996	671.9	731.9	151.5	108.9	97.2	135.2
1996–1997	709.4	766.3	160.4	112.9	97.5	138.4
1997–1998	728.4	775.3	165.5	114.6	96.1	138.7
1998–1999	756.2	794.5	171.6	118.8	96.5	139.4
1999–2000	781.6	812.5	176.9	119.4	95.7	141.7
2000–2001	809.1	808.7	183.6	119.8	96.1	147.4
2001–2002	844.2	828.9	193.7	123.4	94.9	148.9
QUARTERLY						
2000–2001						
December	800.7	805.5	181.7	na	97.4	148.2
March	813.8	809.0	184.8		96.7	148.8
June	826.4	815.8	188.2		97.0	149.9
2001–2002						
September	835.2	825.3	191.6	na	96.4	148.7
December	838.7	826.3	193.5		95.1	148.3
March	846.3	828.9	195.0		95.6	150.5
June	856.7	835.0	197.3		96.0	151.9
2002–2003						
September	861.5	834.8	198.7	na	94.7	150.8
December	865.9	835.8	200.1		95.1	152.5

(a) Average non-farm wages, salaries and supplements per wage and salary earner. Seasonally adjusted data.

(b) Base for index: 1986–87 = 100.0.

(c) Deflated by the Gross National Expenditure deflator.

(d) Non-farm wages, salaries and supplements, plus payroll tax less employment subsidies plus fringe benefits tax per hours worked by non-farm wage and salary earners.

(e) Ratio of derived private non-farm corporate wages, salaries and supplements plus payroll tax less employment subsidies, plus fringe benefits tax paid by the private non-farm corporate sector to derived private non-farm corporate sector gross product at factor cost plus payroll tax less employment subsidies plus fringe benefits tax.

(f) Nominal unit labour costs (see footnote (g)) deflated by the derived implicit price deflator for gross non-farm product.

(g) Ratio of nominal hourly labour costs to average hourly labour productivity (real gross non-farm product per hour worked by all employed persons).

Source: Source: NIF–10S Model Data Base, cat. no. 1340.0 and Department of Treasury.

8

FINANCIAL MARKETS

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RELATED PUBLICATIONS

Housing Finance for Owner Occupation, Australia cat. no. 5609.0

Australian National Accounts: Financial Accounts cat. no. 5232.0

Lending Finance, Australia cat. no. 5671.0

Australian Stock Exchange (ASX)

Reserve Bank of Australia Bulletin (RBA)

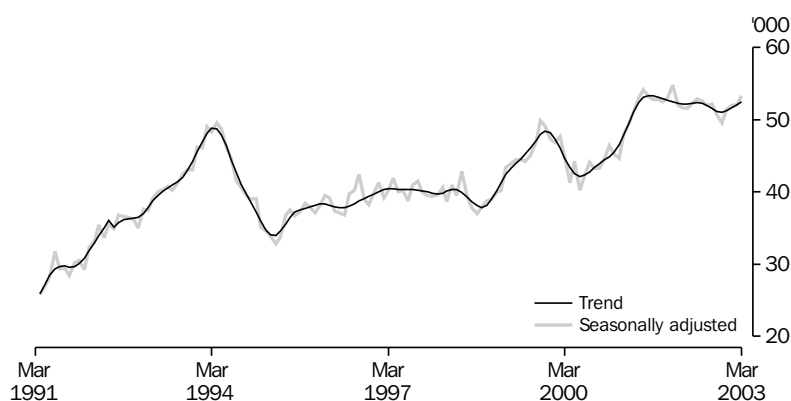
TABLE 8.1 FINANCIAL AGGREGATES (\$ MILLION)

Period	Currency	Deposits with banks(a)		M3 (b)	Net NBFI borrow- ings (c)	Broad money (d)	Money base (e)	Loans and advances (f)	Bank bills outstand- ing (g)	Total credit (h)
		Current	Other							
ORIGINAL										
1992-1993	16,192	47,729	165,690	229,612	49,782	279,393	20,497	280,978	61,441	342,419
1993-1994	17,278	56,181	172,776	246,234	49,602	295,836	22,025	306,393	59,943	366,337
1994-1995	18,233	56,956	188,428	263,617	53,397	317,014	23,491	341,269	59,136	400,404
1995-1996	18,792	65,980	205,713	290,485	58,904	349,389	24,546	388,342	60,980	449,322
1996-1997	19,754	77,125	224,135	321,014	62,129	383,143	34,108	426,288	61,479	487,767
1997-1998	21,145	86,244	233,501	340,891	64,879	405,770	31,424	473,125	66,525	539,650
1998-1999	22,984	93,346	259,559	375,889	75,686	451,575	31,752	519,721	70,561	590,282
1999-2000	24,609	103,149	278,742	406,501	73,634	480,135	28,085	572,650	76,364	649,014
2000-2001	26,514	123,834	289,643	439,990	76,401	516,391	29,607	629,162	81,144	710,306
2001-2002	28,605	118,601	327,047	474,254	70,545	544,799	34,936	713,799	78,116	791,915
2001-2002										
October	27,634	128,228	303,339	459,200	76,036	535,236	33,961	646,711	79,929	726,640
November	28,096	132,902	304,687	465,685	73,661	539,346	35,080	656,580	79,589	736,169
December	28,471	138,470	306,433	473,374	75,800	549,174	37,017	658,001	79,708	737,709
January	28,144	137,994	309,979	476,117	75,140	551,257	35,989	660,308	78,963	739,271
February	28,044	139,135	310,945	478,125	74,583	552,708	35,012	664,817	78,661	743,478
March	28,426	138,453	315,468	482,348	71,344	553,692	36,447	670,814	78,556	749,370
April	27,970	115,799	325,518	469,288	72,714	542,002	35,021	695,028	76,976	772,004
May	28,772	119,088	327,456	475,315	71,144	546,459	34,839	700,530	77,425	777,955
June	28,605	118,601	327,047	474,254	71,495	545,749	34,936	713,799	78,116	791,915
2002-2003										
July	28,534	113,960	334,064	476,558	74,191	550,749	34,610	716,635	78,235	794,870
August	29,309	113,729	339,776	482,814	74,691	557,505	34,407	720,379	78,811	799,190
September	29,347	116,538	343,237	489,122	71,535	560,657	34,294	731,938	79,112	811,050
October	29,158	116,196	345,255	490,609	72,586	563,195	34,662	736,569	78,686	815,255
November	29,327	118,625	350,232	498,184	72,530	570,714	35,637	738,583	78,830	817,413
December	29,703	121,645	356,487	507,835	71,538	579,373	37,513	747,687	77,557	825,244
January	29,670	120,300	361,271	511,241	77,805	589,046	36,119	753,585	76,857	830,442
February	29,454	117,937	365,647	513,038	87,126	600,164	35,179	759,125	76,449	835,574
March	29,258	120,645	368,216	518,120	90,494	608,614	35,091	768,076	76,329	844,405
SEASONALLY ADJUSTED										
2001-2002										
October	27,631	127,850	301,403	456,884	75,467	532,351	na	na	na	726,942
November	27,835	132,052	303,430	463,317	73,221	536,538				735,295
December	27,914	134,842	306,908	469,664	76,430	546,094				735,055
January	28,104	136,343	311,312	475,759	74,327	550,086				739,076
February	28,277	139,333	311,494	479,104	73,347	552,451				743,536
March	28,292	140,629	317,824	486,745	70,238	556,983				748,666
April	28,227	117,016	328,814	474,057	72,487	546,544				775,233
May	29,010	119,102	328,937	477,049	71,832	548,881				780,116
June	28,830	118,737	326,135	473,702	72,688	546,390				790,464
2002-2003										
July	28,691	114,550	332,368	475,609	74,899	550,508	na	na	na	794,100
August	29,390	114,186	338,622	482,198	75,173	557,371				799,533
September	29,320	117,683	340,507	487,510	71,971	559,481				811,823
October	29,154	115,863	343,015	488,032	72,060	560,092				815,669
November	29,046	117,936	348,739	495,721	72,114	567,835				816,487
December	29,254	118,470	357,094	504,818	72,201	577,019				822,287
January	29,629	118,900	362,875	511,404	76,921	588,325				830,226
February	29,703	118,126	366,299	514,128	85,709	599,837				835,473
March	29,472	122,504	371,018	522,994	89,449	612,443				843,570

- (a) Excludes Commonwealth and State Government and interbank deposits but includes deposits of the non-bank sector with the Reserve Bank.
- (b) Currency plus bank deposits (including certificate of deposit with trading banks) of the private non-bank sector.
- (c) Borrowings (other than from banks and related corporations) by permanent building societies, credit co-operatives, finance companies, authorised money market dealers, pastoral finance companies, money market corporations, general financiers and cash management trusts; less borrowings by authorised money market dealers from those non-bank intermediaries. Breaks occur from time to time due to changes in number of reporting corporations.
- (d) M3 plus borrowing from private sector by non-bank financial intermediaries less the latter's holding of currency and bank deposits.
- (e) Holdings of notes and coin by private sector, plus deposits of banks with the Reserve Bank and Reserve Bank Liabilities to the private non-bank sector.
- (f) Loans and advances of those financial intermediaries whose deposit liabilities are included in broad money.
- (g) Bills outstanding under acceptance and endorsement commitments by banks.
- (h) Credit is equal to bank bills outstanding plus loans and advances by financial intermediaries whose liabilities are included in broad money.

Source: Reserve Bank of Australia Bulletin (RBA).

SECURED HOUSING FINANCE COMMITMENTS TO INDIVIDUALS,



Source: ABS (Cat. no. 5609.0), Monthly data.

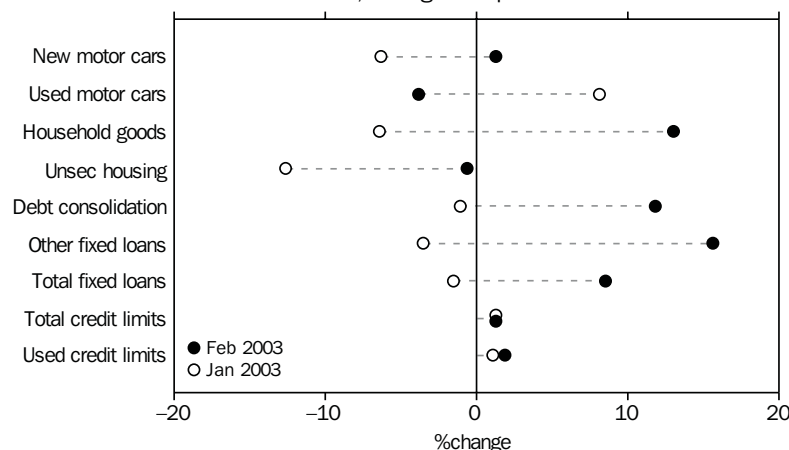
TABLE 8.2 SECURED HOUSING FINANCE COMMITMENTS TO INDIVIDUALS

Period	Construction of dwellings		Purchase of newly erected dwellings		Purchase of established dwellings		Total		Alterations and additions \$ million (a)
	Dwelling units	\$ million	Dwelling units	\$ million	Dwelling units	\$ million	Dwelling units	\$ million	
ANNUAL									
1993-1994	98,909	8,154	25,232	2,368	420,344	37,310	544,485	47,832	2,899
1994-1995	81,778	7,275	21,658	2,225	347,912	32,806	451,348	42,306	3,477
1995-1996	64,228	6,086	20,815	2,178	366,477	35,414	451,520	43,679	3,509
1996-1997	65,869	6,649	23,052	2,654	392,516	40,676	481,437	49,979	3,039
1997-1998	74,217	8,380	23,270	2,907	384,686	43,375	482,173	54,663	2,779
1998-1999	73,489	9,356	20,148	2,802	394,536	49,342	488,173	61,500	2,821
1999-2000	75,682	10,617	18,533	2,841	454,923	61,495	549,138	74,952	3,321
2000-2001	52,987	7,394	17,697	2,738	483,612	64,293	554,296	74,424	3,108
2001-2002	77,567	11,532	20,260	3,511	532,937	81,439	630,764	96,482	4,083
PERCENTAGE CHANGE FROM PREVIOUS YEAR									
1993-1994	9.5	26.4	22.6	35.3	22.8	30.6	20.2	30.1	76.6
1994-1995	-17.3	-10.8	-14.2	-6.1	-17.2	-12.1	-17.1	-11.6	19.9
1995-1996	-21.5	-16.3	-3.9	-2.1	5.3	8.0	0.0	3.2	0.9
1996-1997	2.6	9.3	10.7	21.8	7.1	14.9	6.6	14.4	-13.4
1997-1998	12.7	26.0	0.9	9.6	-2.0	6.6	0.2	9.4	-8.6
1998-1999	-1.0	11.6	-13.4	-3.6	2.6	13.8	1.2	12.5	1.5
1999-2000	3.0	13.5	-8.0	1.4	15.3	24.6	12.5	21.9	17.7
2000-2001	-30.0	-30.4	-4.5	-3.6	6.3	4.6	0.9	-0.7	-6.4
2001-2002	46.4	56.0	14.5	28.3	10.2	26.7	13.8	29.6	31.4
SEASONALLY ADJUSTED UNLESS FOOTNOTED									
2001-2002									
January	7,849	1,150	1,672	294	45,258	6,970	54,779	8,414	298
February	6,257	942	1,537	264	44,137	6,798	51,931	8,004	352
March	6,157	913	1,532	268	43,997	6,862	51,686	8,043	364
April	5,915	893	1,483	266	44,110	6,831	51,508	7,990	346
May	5,699	917	1,513	277	45,061	7,043	52,273	8,237	417
June	6,001	927	1,448	253	45,509	7,163	52,958	8,343	345
2002-2003									
July	6,166	954	1,355	245	45,102	7,116	52,623	8,315	369
August	5,756	926	1,348	261	44,846	7,275	51,950	8,463	364
September	5,605	904	1,331	249	45,298	7,431	52,234	8,584	367
October	5,104	826	1,267	240	44,346	7,471	50,717	8,537	457
November	4,806	827	1,548	286	43,247	7,214	49,601	8,328	465
December	4,677	781	1,415	276	45,385	7,560	51,477	8,618	448
January	5,044	857	1,493	294	45,443	7,579	51,980	8,730	411
February	5,202	908	1,558	291	45,258	7,629	52,018	8,828	444
March	5,447	912	1,533	307	46,393	7,809	53,373	9,028	451
PERCENTAGE CHANGE FROM PREVIOUS MONTH									
2002-2003									
September	-2.6	-2.3	-1.3	-4.5	1.0	2.1	0.5	1.4	0.7
October	-8.9	-8.6	-4.8	-3.8	-2.1	0.5	-2.9	-0.5	24.7
November	-5.8	0.1	22.2	19.4	-2.5	-3.4	-2.2	-2.5	1.5
December	-2.7	-5.5	-8.6	-3.6	4.9	4.8	3.8	3.5	-3.5
January	7.8	9.7	5.5	6.6	0.1	0.2	1.0	1.3	-8.4
February	3.1	5.9	4.4	-1.2	-0.4	0.7	0.1	1.1	8.1
March	4.7	0.5	-1.6	5.6	2.5	2.4	2.6	2.3	1.6

(a) :Seasonally adjusted data not available. Original data provided

Source: Housing Finance for Owner Occupation, Australia cat no. 5609.0.

PERSONAL FINANCE COMMITMENTS, Change from previous month



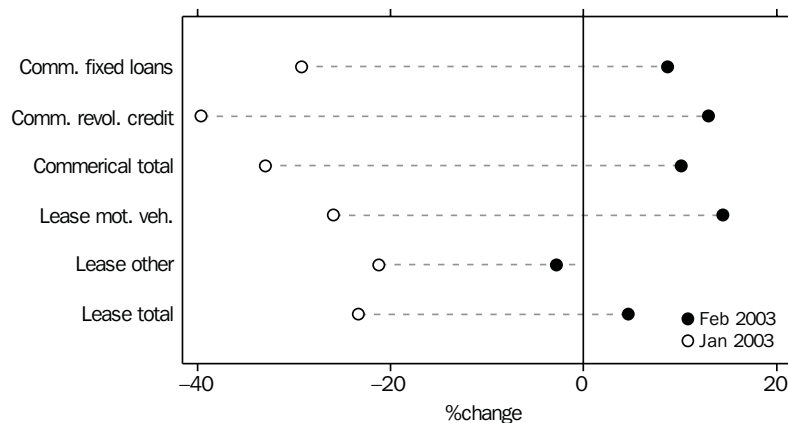
Source: cat. no. 5671.0.

TABLE 8.3 PERSONAL FINANCE COMMITMENTS

Period	Commitments under fixed loan facilities for —									Commitments under revolving credit facilities		
	Purchase of				Household and personal goods	Unsecured owner-occupied housing	Debt consolidation and refinancing	Other	Total	New and increased credit limits during period	Credit limits at end of period	
	Motor cars and station wagons		Number	\$ m							\$ m	\$ m
	New	Used										
ANNUAL												
1997–1998	157,023	3,118	444,164	5,622	794	645	5,128	6,973	22,280	20,640	699,803	294,079
1998–1999	158,768	3,294	404,093	5,389	780	533	4,382	6,745	21,124	24,781	859,345	378,404
1999–2000	155,095	3,648	402,679	5,834	717	499	4,501	7,066	22,266	29,557	1,107,893	483,934
2000–2001	176,848	4,104	349,074	5,447	615	433	4,876	7,222	22,697	30,003	1,280,625	610,443
2001–2002	169,017	4,033	330,971	5,311	749	473	5,836	9,218	25,620	32,517	1,475,042	703,077
PERCENTAGE CHANGE FROM PREVIOUS YEAR												
1997–1998	18.1	18.4	-2.3	4.0	7.4	-14.9	-8.7	16.7	5.5	42.9	21.3	24.1
1998–1999	1.1	5.7	-9.0	-4.1	-1.7	-17.3	-14.6	-3.3	-5.2	20.1	22.8	28.7
1999–2000	-2.3	10.8	-0.3	8.3	-8.0	-6.4	2.7	4.8	5.4	19.3	28.9	27.9
2000–2001	14.0	12.5	-13.3	-6.6	-14.3	-13.2	8.3	2.2	1.9	1.5	15.6	26.1
2001–2002	-4.4	-1.7	-5.2	-2.5	21.8	9.2	19.7	27.6	12.9	8.4	15.2	15.2
ORIGINAL												
2001–2002												
December	12,567	297	24,326	391	63	36	414	714	1,914	2,498	123,760	58,761
January	14,899	350	29,438	472	71	36	457	687	2,071	2,188	122,680	58,867
February	14,313	338	27,799	444	64	46	472	771	2,136	2,360	123,929	59,747
March	14,144	337	27,196	443	60	45	511	816	2,212	2,654	124,698	58,538
April	14,797	357	27,078	446	58	38	489	813	2,201	2,568	125,994	58,683
May	16,235	395	29,559	487	67	43	584	902	2,479	3,071	127,598	59,497
June	14,394	354	25,544	423	63	39	603	862	2,343	3,256	129,615	61,000
2002–2003												
July	15,822	380	28,906	477	64	42	647	859	2,468	3,299	129,115	61,401
August	14,034	335	28,323	470	62	40	620	871	2,399	3,218	130,659	61,880
September	13,467	323	27,595	440	63	39	611	807	2,283	2,794	132,572	62,868
October	14,515	350	29,850	488	70	43	675	904	2,530	3,209	135,699	63,958
November	13,655	340	27,755	451	72	48	663	903	2,477	3,270	138,545	65,504
December	14,441	356	26,629	441	71	48	625	918	2,459	3,245	140,717	67,208
January	14,089	333	28,886	477	67	42	618	886	2,423	2,736	142,490	67,935
February	13,963	338	28,166	459	75	42	690	1,024	2,628	2,924	144,401	69,202
PERCENTAGE CHANGE FROM PREVIOUS MONTH												
2002–2003												
August	-11.3	-11.8	-2.0	-1.5	-2.6	-5.0	-4.1	1.4	-2.8	-2.5	1.2	0.8
September	-4.0	-3.5	-2.6	-6.4	1.3	-1.8	-1.5	-7.3	-4.8	-13.2	1.5	1.6
October	7.8	8.5	8.2	10.9	10.5	10.2	10.5	12.0	10.8	14.8	2.4	1.7
November	-5.9	-3.0	-7.0	-7.5	2.9	11.9	-1.8	-0.1	-2.1	1.9	2.1	2.4
December	5.8	4.7	-4.1	-2.3	-0.9	0.3	-5.8	1.7	-0.7	-0.8	1.6	2.6
January	-2.4	-6.3	8.5	8.1	-6.4	-12.6	-1.1	-3.5	-1.5	-15.7	1.3	1.1
February	-0.9	1.3	-2.5	-3.8	13.0	-0.6	11.8	15.6	8.5	6.9	1.3	1.9

Source: Lending Finance, Australia, cat. no. 5671.0.

COMMERCIAL AND LEASE FINANCE COMMITMENTS,
Change from previous month



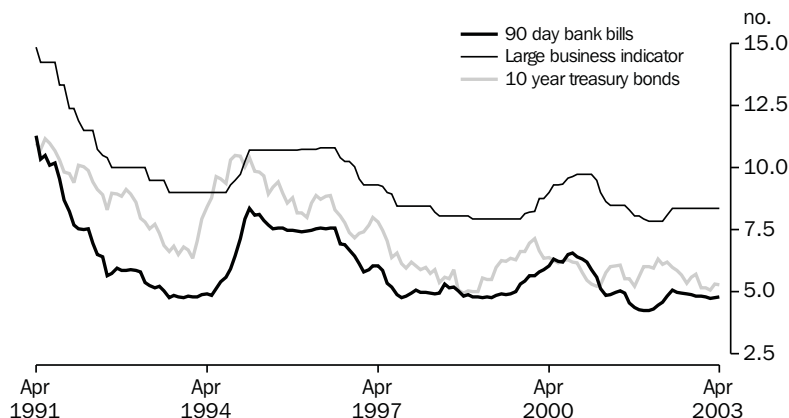
Source: cat. no. 5671.0.

TABLE 8.4 COMMERCIAL AND LEASE FINANCE COMMITMENTS

Period	Commercial			Lease		Total
	Fixed loan facilities	Revolving credit facilities	Total	Motor vehicles	Other	
ANNUAL (\$ MILLION)						
1997-1998	91,221	81,269	172,489	4,954	4,028	8,982
1998-1999	91,121	80,936	172,056	5,107	4,408	9,515
1999-2000	93,960	74,964	168,924	3,471	4,437	7,908
2000-2001	99,408	84,407	183,815	2,450	3,612	6,061
2001-2002	130,408	76,604	207,012	2,795	3,830	6,626
PERCENTAGE CHANGE FROM PREVIOUS YEAR						
1997-1998	20.1	3.4	11.6	21.5	22.0	21.7
1998-1999	-0.1	-0.4	-0.3	3.1	9.4	5.9
1999-2000	3.1	-7.4	-1.8	-32.0	0.7	-16.9
2000-2001	5.8	12.6	8.8	-29.4	-18.6	-23.4
2001-2002	31.2	-9.2	12.6	14.1	6.1	9.3
ORIGINAL (\$ MILLION)						
2001-2002						
December	10,412	7,542	17,954	217	337	554
January	9,682	4,753	14,435	179	316	494
February	9,133	6,300	15,434	211	251	462
March	10,630	5,890	16,521	237	298	536
April	12,267	5,984	18,251	223	238	461
May	14,110	5,609	19,718	284	269	553
June	16,662	9,506	26,168	294	405	699
2002-2003						
July	15,246	9,373	24,619	242	362	604
August	15,407	9,199	24,605	237	292	529
September	13,348	7,454	20,802	241	265	506
October	15,002	7,712	22,715	225	289	514
November	12,612	7,455	20,067	216	255	470
December	15,205	8,846	24,051	244	309	553
January	10,758	5,347	16,105	181	243	424
February	11,690	6,037	17,727	207	236	444
PERCENTAGE CHANGE FROM PREVIOUS MONTH						
2002-2003						
August	1.1	-1.9	-0.1	-2.1	-19.3	-12.4
September	-13.4	-19.0	-15.5	1.5	-9.2	-4.4
October	12.4	3.5	9.2	-6.8	9.2	1.6
November	-15.9	-3.3	-11.7	-4.0	-12.0	-8.5
December	20.6	18.7	19.9	13.4	21.2	17.6
January	-29.2	-39.6	-33.0	-25.9	-21.2	-23.3
February	8.7	12.9	10.1	14.4	-2.8	4.6

Source: Lending Finance, Australia, cat. no. 5671.0.

KEY INTEREST RATES



Source: RBA Statistical Bulletin.

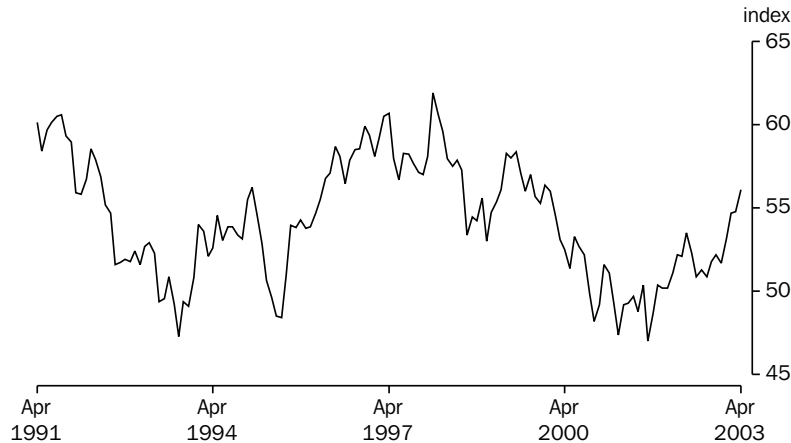
TALBE 8.5 KEY INTEREST RATES(a)

Period	Fixed bank deposits		Unofficial market rate (c)	Banks' business loans(d)		Housing loans - banks (e)	Commonwealth government securities				
	90-day bank bills (b)	\$5,000 to \$100,000 12 months		Large variable	Small variable		13 week Treasury notes	Treasury bonds			Overnight Indexed Swaps 3 months
								3 year	5 year	10 year	
ANNUAL											
1993-1994	5.47	5.55	4.77	9.00	9.30	8.75	5.40	na	8.61	9.04	9.63
1994-1995	7.57	7.10	7.51	10.70	11.10	10.50	7.50		8.27	8.61	9.21
1995-1996	7.59	7.15	7.51	10.80	11.25	9.75	7.39		8.28	8.59	8.88
1996-1997	5.28	5.00	5.57	9.00	9.50	7.20	5.23		5.93	6.44	7.05
1997-1998	5.32	4.60	5.07	8.05	7.70	6.70	4.98		5.25	5.38	5.58
1998-1999	4.93	4.00	4.80	7.95	7.45	6.50	4.69		5.63	5.90	6.27
1999-2000	6.23	5.75	6.02	9.30	8.85	7.80	5.86		5.97	6.05	6.16
2000-2001	4.97	4.30	5.00	8.50	8.00	6.80	4.84		5.55	5.78	6.04
2001-2002	5.07	4.05	4.72	8.35	8.00	6.55	na	4.97	5.61	5.78	5.99
MONTHLY											
2001-2002											
November	4.28	3.45	4.50	8.05	7.60	6.30	4.18	4.23	4.74	5.10	5.61
December	4.25	3.40	4.28	7.95	7.55	6.05	4.14	4.19	5.10	5.47	6.01
January	4.26	3.30	4.25	7.85	7.50	6.05	4.14	4.21	5.41	5.69	6.01
February	4.31	3.50	4.25	7.85	7.50	6.05	4.21	4.27	5.38	5.64	5.95
March	4.46	3.65	4.25	7.85	7.50	6.05	4.34	4.41	5.82	6.05	6.32
April	4.59	3.65	4.25	7.85	7.50	6.05	4.49	4.52	5.51	5.75	6.10
May	4.84	4.05	4.44	8.10	7.75	6.30	na	4.76	5.90	6.04	6.20
June	5.07	4.05	4.72	8.35	8.00	6.55		4.97	5.61	5.78	5.99
2002-2003											
July	4.98	4.00	4.75	8.35	8.00	6.55	na	4.87	5.37	5.59	5.86
August	4.96	3.90	4.75	8.35	8.00	6.55		4.85	5.25	5.44	5.69
September	4.92	3.85	4.75	8.35	8.00	6.55		4.81	4.95	5.11	5.34
October	4.90	3.85	4.75	8.35	8.00	6.55		4.79	4.90	5.15	5.58
November	4.84	3.75	4.75	8.35	8.00	6.55		4.74	5.01	5.27	5.70
December	4.83	3.70	4.75	8.35	8.00	6.55		4.72	4.55	4.79	5.16
January	4.80	3.65	4.75	8.35	8.00	6.55		4.71	4.58	4.80	5.18
February	4.75	3.60	4.75	8.35	8.00	6.55		4.69	4.36	4.62	5.07
March	4.76	3.60	4.75	8.35	8.00	6.55		4.68	4.64	4.90	5.33
April	4.79	3.60	4.75	8.35	8.00	6.55		4.70	4.66	4.91	5.28

- (a) All data are end of period unless otherwise specified.
 (b) Data are an average of the assessed daily market yields for the week ended the last Wednesday of the month.
 (c) The 11am call rate. Data are the average of daily figures.
 (d) Indicator rates on variable rate business loans (i.e. overdrafts and fully drawn loans).
 (e) Standard variable rate loans of large bank housing lenders.

Source: Reserve Bank of Australia Bulletin, (RBA).

TRADE WEIGHTED INDEX, MAY 1970 = 100.0



Source: RBA Statistical Bulletin.

TABLE 8.6 EXCHANGE RATES(a)

Period	United States dollar	United Kingdom pound	German mark	Euro(b)	Japanese yen	New Zealand dollar	Special Drawing Rights	Trade weighted index(c)
ORIGINAL PER (\$)								
1993-1994	0.7291	0.4721	1.1591	na	72.20	1.2258	0.50264	53.0
1994-1995	0.7086	0.4452	0.9814		60.08	1.0621	0.45393	48.4
1995-1996	0.7890	0.5099	1.2002		86.48	1.1552	0.54760	58.1
1996-1997	0.7455	0.4482	1.2946		85.20	1.0996	0.53475	56.7
1997-1998	0.6135	0.3681	1.1096		86.16	1.1931	0.46166	57.9
1998-1999	0.6596	0.4188	na	0.6379	79.66	1.2466	0.49318	58.4
1999-2000	0.5986	0.3941		0.6282	63.19	1.2780	0.44805	53.3
2000-2001	0.5075	0.3603		0.6002	62.94	1.2546	0.40760	49.7
2001-2002	0.5648	0.3700		0.5715	67.48	1.1574	0.42770	52.3
2001-2002								
December	0.5106	0.3518	na	0.5764	67.04	1.2283	0.40680	50.2
January	0.5078	0.3589		0.5887	67.42	1.2245	0.40820	50.2
February	0.5164	0.3640		0.5977	69.13	1.2289	0.41620	51.1
March	0.5316	0.3727		0.6086	70.53	1.2087	0.42580	52.2
April	0.5397	0.3704		0.5975	69.09	1.2036	0.42500	52.1
May	0.5674	0.3871		0.6047	70.27	1.1777	0.43990	53.5
June	0.5648	0.3700		0.5715	67.48	1.1574	0.42770	52.3
2002-2003								
July	0.5478	0.3482	na	0.5569	65.46	1.1631	0.41330	50.9
August	0.5532	0.3572		0.5617	65.23	1.1758	0.41710	51.3
September	0.5435	0.3476		0.5530	66.05	1.1588	0.41230	50.9
October	0.5534	0.3547		0.5603	67.86	1.1446	0.41930	51.8
November	0.5608	0.3615		0.5645	68.58	1.1302	0.42330	52.2
December	0.5662	0.3532		0.5403	67.14	1.0762	0.41800	51.7
January	0.5884	0.3558		0.5439	70.04	1.0781	0.42860	53.2
February	0.6054	0.3834		0.5629	71.25	1.0768	0.44080	54.7
March	0.6036	0.3828		0.5576	71.97	1.0911	0.44290	54.8
April	0.6230	0.3902		0.5601	74.36	1.1135	0.45290	56.1
PERCENTAGE CHANGE FROM PREVIOUS MONTH								
2002-2003								
October	1.8	2.0	na	1.3	2.7	-1.2	1.7	1.8
November	1.3	1.9		0.7	1.1	-1.3	1.0	0.8
December	1.0	-2.3		-4.3	-2.1	-4.8	-1.3	-1.0
January	3.9	0.7		0.7	4.3	0.2	2.5	2.9
February	2.9	7.8		3.5	1.7	-0.1	2.8	2.8
March	-0.3	-0.2		-0.9	1.0	1.3	0.5	0.2
April	3.2	1.9		0.4	3.3	2.1	2.3	2.4
PERCENTAGE CHANGE FROM SAME MONTH OF PREVIOUS YEAR								
2002-2003								
October	9.5	2.0	na	0.6	10.2	-6.3	6.2	6.4
November	7.8	-1.0		-3.7	6.4	-10.0	2.9	3.6
December	10.9	0.4		-6.3	0.1	-12.4	2.8	3.0
January	15.9	-0.9		-7.6	3.9	-12.0	5.0	6.0
February	17.2	5.3		-5.8	3.1	-12.4	5.9	7.0
March	13.5	2.7		-8.4	2.0	-9.7	4.0	5.0
April	15.4	5.3		-6.3	7.6	-7.5	6.6	7.7

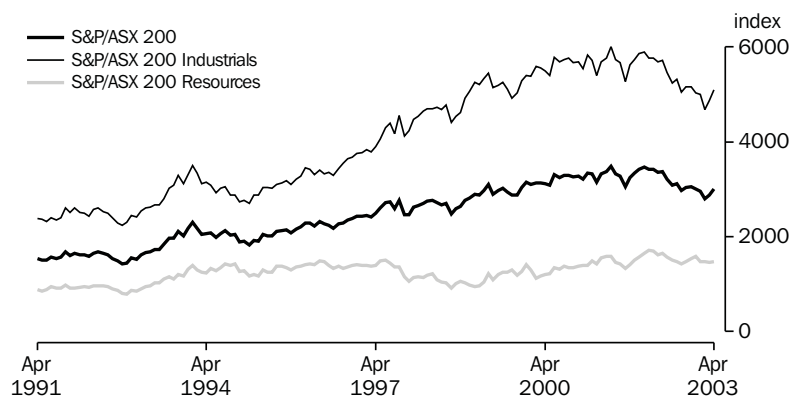
(a) Rates are for the last trading day of the reference period.

(b) On January 1, 1999 eleven European Union nations launched the euro, a single currency giving control of interest rate and exchange rate policy to the European Central Bank. The euro was immediately available for electronic financial and business transactions, but, euro coins and notes will not be issued to the general public until January 2002. The participating nations are Austria, Belgium, Finland, France, Germany, Ireland, Italy, Luxembourg, the Netherlands, Portugal and Spain. Greece adopted the Euro on 1 January 2001 and Britain, Denmark and Sweden chose not to adopt the euro.

(c) May 1970 = 100.0.

Source: Reserve Bank of Australia Bulletin, (RBA).

AUSTRALIAN STOCK MARKET INDEXES,
Monthly averages (31 Dec 1979=500)



Source: Australian Stock Exchange.

TABLE 8.7 AUSTRALIAN STOCK MARKET INDEXES

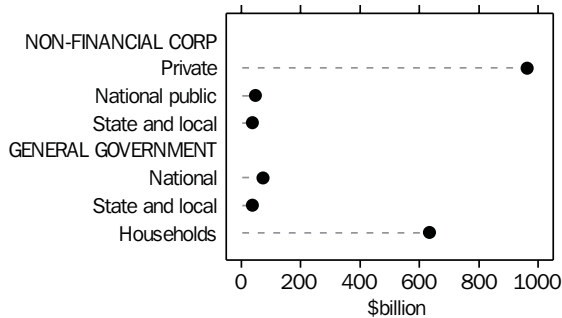
Period	All ordinaries			S&P/ASX 200	S&P/ASX 200	S&P/ASX 200	S&P/ASX 200	S&P/ASX 200
	Index(a)	High	Low	Banks	Industrials	Resources		
ANNUAL (31 DEC 1979 = 500) unless footnoted								
1993-1994	2,040.2	2,340.6	1,755.3	2,601	2,928	1,282	1,989	7,448
1994-1995	2,000.8	2,122.1	1,823.3	2,849	3,026	1,255	2,017	7,873
1995-1996	2,231.7	2,326.0	2,003.3	3,230	3,360	1,397	2,242	9,119
1996-1997	2,662.7	2,725.9	2,096.1	4,919	4,302	1,509	2,726	11,541
1997-1998	2,608.2	2,881.4	2,219.2	5,751	4,689	1,037	2,668	11,731
1998-1999	2,963.0	3,145.2	2,458.2	6,504	5,188	1,210	2,969	13,530
1999-2000	3,115.9	3,274.1	2,779.7	7,431	5,792	1,344	3,311	15,628
2000-2001	3,352.4	3,425.2	3,094.3	9,457	5,999	1,582	3,490	17,045
2001-2002	3,241.5	3,391.5	3,042.6	9,745	5,459	1,564	3,216	16,245
ORIGINAL (31 DEC 1979 = 500) unless footnoted								
2001-2002								
December	3,292.7	3,363.1	3,236.0	9,167	5,865	1,578	3,422	17,000
January	3,364.9	3,404.0	3,331.2	9,640	5,900	1,654	3,464	17,208
February	3,391.5	3,424.4	3,358.6	9,848	5,763	1,715	3,414	17,007
March	3,388.7	3,440.0	3,335.5	9,519	5,775	1,696	3,415	17,117
April	3,331.5	3,362.1	3,299.5	9,846	5,697	1,612	3,350	16,811
May	3,315.2	3,361.8	3,252.2	10,111	5,724	1,645	3,374	16,954
June	3,241.5	3,328.2	3,129.7	9,940	5,459	1,564	3,216	16,245
2002-2003								
July	3,094.3	3,205.4	2,941.1	9,363	5,239	1,502	3,086	15,591
August	3,064.5	3,143.0	2,937.8	9,557	5,321	1,480	3,120	15,835
September	3,040.3	3,105.1	2,928.3	9,095	5,058	1,422	2,971	15,178
October	2,942.2	2,995.0	2,855.5	9,344	5,169	1,477	3,043	15,588
November	2,978.3	3,036.0	2,922.2	8,955	5,164	1,547	3,061	15,764
December	2,977.9	3,047.6	2,921.9	8,663	5,035	1,584	3,007	15,508
January	3,010.5	3,049.6	2,929.9	8,612	4,995	1,482	2,957	15,250
February	2,843.3	2,926.1	2,774.7	8,144	4,687	1,480	2,801	14,501
March	2,778.9	2,861.2	2,673.3	8,832	4,867	1,458	2,885	15,075
April	2,921.9	2,971.2	2,844.2	9,145	5,098	1,478	3,008	15,725

(a) Share prices on joint trading floors. Monthly figures are average of daily figures for the month. Annual index is from the last month of the year. The annual high (low) is the highest (lowest) of the year.

(b) 31 December 1979 = 1,000

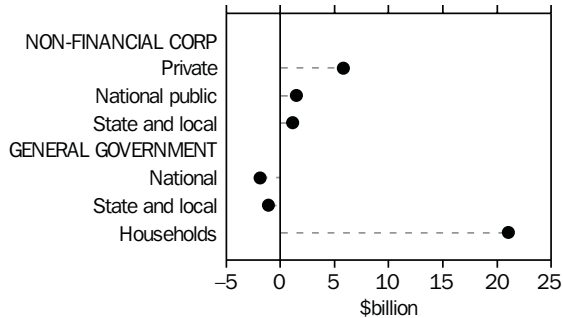
Source: Australian Stock Exchange, (ASX)

CREDIT MARKET OUTSTANDINGS,
Non-financial domestic sector—
December 2002



Source: cat. no. 5232.0.

DEMAND FOR CREDIT BY,
Non-financial domestic sector—
December 2002



Source: cat. no. 5232.0.

TABLE 8.8 CREDIT MARKET SUMMARY (\$ BILLION)

	2000-	2001-	2000-2001		2001-2002			2002-2003	
	2001	2002	June	Sept	Dec	Mar	June	Sept	Dec
AMOUNTS OUTSTANDING AT END OF PERIOD									
Total debt and equity outstandings of the non-financial domestic sectors	1,709.2	1,739.6	1,709.2	1,669.9	1,734.4	1,746.6	1,739.6	1,750.4	1,793.9
of:									
Private non-financial corporations	800.8	932.9	995.6	940.6	985.6	981.3	953.6	936.4	960.9
National public non-financial corporations	49.5	56.3	52.9	51.9	53.6	53.5	49.8	49.4	48.6
State and local public non-financial corporations	30.6	31.6	34.8	35.2	35.4	34.6	36.0	37.7	38.8
National general government	95.6	84.0	74.7	76.2	75.4	70.7	70.9	74.7	73.4
State and local general government	46.5	43.1	39.0	39.2	38.9	37.6	38.5	38.7	37.6
Households	407.2	568.5	512.2	526.9	545.5	568.9	590.8	613.5	634.6
NET TRANSACTIONS DURING PERIOD									
Total funds raised on conventional credit markets by non-financial domestic sectors	92.7	108.2	22.5	18.1	24.4	26.7	39.0	42.6	26.4
of:									
Private non-financial corporation	56.4	29.8	4.8	3.2	4.4	7.4	14.8	17.0	5.8
Bills of exchange	3.9	-0.9	-1.1	-0.7	-0.6	0.1	0.3	0.2	-2.1
One name paper	-4.6	-5.2	-6.7	-0.9	-0.5	-2.7	-1.1	-0.6	-0.3
Bonds, etc	8.1	1.4	1.8	1.8	1.0	1.2	-2.6	2.5	0.8
Loans and placements	23.0	9.1	-6.9	2.0	-6.9	3.2	10.8	7.1	7.3
Shares and other equity (a)	26.0	25.2	17.7	1.0	11.4	5.5	7.3	7.9	0.1
National public non-financial corporations	4.0	1.3	3.3	-1.1	0.9	0.9	0.6	-1.2	1.5
Bills of exchange	0.0	0.0	0.0	-0.1	0.0	0.0	-0.1	0.0	0.0
One name paper	0.1	-0.9	-0.2	-0.8	-0.1	-0.1	-0.1	-0.6	0.7
Bonds, etc	3.1	2.4	2.6	0.4	0.6	1.0	0.4	-0.8	-0.3
Loans and placements	0.9	-0.1	0.9	-0.7	0.4	0.0	0.2	0.3	1.1
Shares and other equity (a)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
State and local public non-financial corporations	3.4	1.3	0.4	0.4	0.2	-0.7	1.4	1.7	1.1
Bills of exchange	0.1	0.2	0.0	-0.2	0.2	0.0	0.2	-0.3	0.0
Loans and placements	3.2	1.0	0.3	0.6	0.0	-0.8	1.2	1.9	1.1
National general government	-9.7	-2.2	-2.8	0.8	0.6	-2.9	-0.7	2.2	-1.9
One name paper	-0.9	-0.7	0.1	0.1	0.5	0.7	-2.0	1.7	0.9
Bonds, etc	-8.9	-2.4	-2.9	0.6	-0.3	-3.6	0.9	0.4	-2.8
State and local general government	-3.8	-0.4	1.2	0.2	-0.3	-1.3	1.0	0.1	-1.1
Households	42.0	78.8	15.6	14.7	18.7	23.4	22.0	22.7	21.0
Bills of exchange	0.6	-0.1	-0.1	-0.1	-0.1	-0.1	0.2	0.3	0.4
Loans and placements	41.7	78.9	15.7	14.8	18.8	23.5	21.8	22.4	20.6

(a) These estimates are considered to be of poor quality. They should be used with caution.

Source: Australian National Accounts: Financial Accounts, cat. no. 5232.0.

9

STATE COMPARISONS

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RELATED PUBLICATIONS

Australian Demographic Statistics cat. no. 3101.0

Australian National Accounts: National Income, Expenditure and Product cat. no. 5206.0

Australian National Accounts: State Accounts cat. no. 5220.0

Housing Finance for Owner Occupation, Australia cat. no. 5609.0

Private New Capital Expenditure and Expected Expenditure, Australia cat. no. 5625.0

Labour Force, Australia, Preliminary cat. no. 6202.0

Average Weekly Earnings, States and Australia cat. no. 6302.0

Wage Cost Index, Australia cat. no. 6345.0

Job Vacancies, Australia cat. no. 6354.0

Consumer Price Index, Australia cat. no. 6401.0

Retail Trade, Australia cat. no. 8501.0

Building Approvals, Australia cat. no. 8731.0

Sales of New Motor Vehicles, Electronic Publication cat. no. 9314.0

TABLE 9.1 STATE SUMMARY

	Latest obser- vation	Freq- uency	New South Wales	Victoria	Queens- land	South Australia	Western Australia	Tasmania	Northern Territory	Aust- ralian Capital Territory	Australia
SELECTED INDICATORS											
Labour force Participation rate (%) (trend)	Apr 2003	M	63.5	64.0	65.3	61.9	66.5	58.9	74.5	72.1	64.3
Unemployment rate (%) (trend)	Apr 2003	M	6.0	5.5	7.1	6.2	5.7	8.7	6.4	4.3	6.1
Average weekly total earnings (\$) (original)	Nov 2002	Q	746.40	710.90	639.20	662.40	683.20	628.20	706.10	793.00	702.50
SELECTED INDICATORS PER HEAD OF POPULATION(a)											
Final demand (\$'000) (Chain volume measures) (seasonally adjusted)	Dec 2002	Q	9.6	9.5	8.8	8.7	9.5	7.7	13.0	16.4	9.4
Retail turnover (\$) (Chain volume measures) (seasonally adjusted)	Mar 2003	Q	2,181	2,024	2,118	2,037	2,083	1,817	2,171	2,767	2,110
Retail turnover (\$) (trend)	Mar 2003	M	763	709	744	718	730	632	759	964	739
Private new capital expenditure (\$) (b) (seasonally adjusted)	Dec 2002	Q	561	680	690	650	915	564	na	na	686
Sales of new motor vehicles (no. per '000 population) (trend)	Apr 2003	M	3.755	4.087	3.842	3.371	3.317	2.790	3.612	3.901	3.759
Res. building approvals (no. per '000 population) (trend)	Mar 2003	M	0.560	0.630	0.832	0.571	0.910	0.351	0.324	0.546	0.652
Res. building approvals (\$) (original)	Mar 2003	M	87	116	141	79	119	49	71	112	106
Housing finance commitments (\$) (original)	Mar 2003	M	551	420	498	403	483	241	268	447	478
PERCENTAGE CHANGE FROM PREVIOUS PERIOD											
Final demand (Chain volume measures) (seasonally adjusted)	Dec 2002	Q	2.9	1.4	1.2	1.6	5.5	0.1	-1.0	4.0	2.5
Retail turnover (Chain volume measures) (seasonally adjusted)	Mar 2003	Q	-0.6	1.1	-0.9	0.0	-1.0	-0.8	0.5	1.8	-0.2
Retail turnover (trend)	Mar 2003	M	0.2	0.4	0.0	0.2	0.0	0.1	0.4	0.7	0.2
Private new capital expenditure (b) (seasonally adjusted)	Dec 2002	Q	8.0	5.4	23.5	10.5	13.5	35.5	na	na	13.1
Sales of new motor vehicles (trend)	Apr 2003	M	1.5	0.7	2.1	1.9	0.0	1.6	2.4	1.9	1.3
Res. building approvals — number (trend)	Mar 2003	M	-2.5	-3.5	1.7	-1.3	1.3	4.4	-4.5	-17.0	-1.5
Res. building approvals — value (original)	Mar 2003	M	-10.0	-2.1	24.8	26.0	5.0	27.8	0.0	9.1	3.4
Consumer Price Index (original)	Mar 2003	Q	1.0	0.6	0.6	1.3	0.4	1.4	-1.8	1.6	1.3
Labour force participation rate (percentage points) (trend)	Apr 2003	M	0.0	-0.1	0.0	0.2	-0.1	0.0	0.2	-0.2	0.0
Unemployment rate (percentage points) (trend)	Apr 2003	M	0.1	0.0	0.0	0.1	0.0	-0.1	0.2	0.0	0.0
Average weekly total earnings (original)	Nov 2002	Q	2.9	-0.3	-0.7	0.1	0.1	2.7	2.7	-2.2	0.8
Housing finance commitments (original)	Mar 2003	M	16.5	12.9	15.1	20.7	5.3	15.2	17.8	-10.6	13.9
Total hourly rates of pay indexes, excluding bonuses (original)	Dec 2002	Q	0.6	0.8	0.9	1.4	0.5	1.0	0.3	0.8	0.8

(a) The latest quarterly estimate of Australian resident population is shown in Table 9.2. This estimation has been used to calculate ratios for subsequent periods.

(b) Private new capital expenditure data are not available for the Australian Capital Territory or the Northern Territory and are included in the Australian total.

TABLE 9.2 ESTIMATED RESIDENT POPULATION AT END OF PERIOD

Period	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory (a)	Australia (b)
ANNUAL ('000) — ORIGINAL									
1993–1994	6,060.2	4,487.6	3,187.1	1,466.1	1,703.0	472.9	173.4	301.5	17,854.7
1994–1995	6,127.0	4,517.4	3,265.1	1,469.4	1,733.8	473.7	177.6	304.8	18,071.8
1995–1996	6,204.7	4,560.2	3,338.7	1,474.3	1,765.3	474.4	181.8	308.3	18,310.7
1996–1997	6,277.0	4,597.2	3,394.7	1,481.4	1,795.0	473.6	186.9	309.0	18,517.6
1997–1998	6,339.1	4,637.8	3,447.7	1,489.6	1,822.7	472.0	189.9	309.9	18,711.3
1998–1999	6,411.4	4,686.4	3,501.4	1,497.8	1,849.7	471.4	192.7	312.3	18,925.9
1999–2000	6,520.2	4,759.0	3,570.3	1,506.8	1,879.9	472.1	197.4	317.0	19,225.3
2000–2001	6,575.2	4,804.7	3,628.9	1,511.7	1,901.2	471.8	197.8	319.3	19,413.2
2001–2002	6,640.4	4,872.5	3,707.2	1,520.2	1,927.3	472.7	198.0	321.8	19,662.8
QUARTERLY ('000) — ORIGINAL									
2000–2001									
December	6,527.4	4,770.0	3,592.4	1,508.0	1,887.7	471.4	196.3	316.8	19,272.6
March	6,557.4	4,793.9	3,612.6	1,510.4	1,896.3	471.8	196.9	318.4	19,360.2
June	6,575.2	4,804.7	3,628.9	1,511.7	1,901.2	471.8	197.8	319.3	19,413.2
2001–2002									
September	6,594.6	4,821.5	3,646.3	1,513.5	1,907.9	471.6	198.0	319.7	19,475.5
December	6,608.8	4,836.2	3,664.3	1,515.7	1,913.9	472.1	197.6	320.3	19,531.5
March	6,631.0	4,861.3	3,686.3	1,518.6	1,921.6	472.6	197.5	321.5	19,613.0
June	6,640.4	4,872.5	3,707.2	1,520.2	1,927.3	472.7	198.0	321.8	19,662.8
2002–2003									
September	6,657.4	4,888.2	3,729.0	1,522.5	1,934.5	473.4	197.7	322.2	19,727.5

(a) Excludes Jervis Bay Territory from September quarter 1993.

(b) Includes Cocos (Keeling) Islands, Christmas Island and Jervis Bay Territory from September quarter 1993.

Source: Australian Demographic Statistics cat. no. 3101.0.

STATE
COMPARISONS

TABLE 9.3 GROSS STATE PRODUCT AND STATE FINAL DEMAND
Chain Volume Measures, Reference Year 2000–2001

Period	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	Australia
GROSS STATE PRODUCT, ANNUAL (\$ MILLION)									
1993–1994	179,897	127,714	79,317	35,914	56,705	10,398	6,186	10,471	509,999
1994–1995	186,785	132,230	83,587	36,387	60,802	10,664	6,677	10,882	531,578
1995–1996	195,679	138,179	86,755	38,694	63,820	11,100	7,108	11,032	554,001
1996–1997	203,707	142,078	90,980	39,002	65,828	11,092	7,310	11,031	574,989
1997–1998	213,530	149,317	94,682	41,377	69,507	11,188	7,540	11,626	600,590
1998–1999	222,386	159,800	101,057	42,295	72,228	11,820	8,278	12,460	632,488
1999–2000	232,367	166,288	107,491	42,727	74,165	11,653	8,304	12,861	657,771
2000–2001	237,573	171,058	109,630	44,119	73,288	11,593	8,642	13,404	669,307
2001–2002	243,171	179,369	115,530	45,765	77,495	11,976	9,061	13,928	695,663
STATE FINAL DEMAND, ANNUAL (\$ MILLION)									
1993–1994	178,199	120,563	85,920	36,317	50,865	11,532	6,010	14,960	503,087
1994–1995	189,727	126,508	91,750	38,823	53,832	11,886	6,422	15,346	533,091
1995–1996	195,116	131,758	94,005	39,382	56,897	12,126	7,063	15,482	551,288
1996–1997	199,208	138,688	98,677	40,607	58,684	12,470	6,928	16,248	571,668
1997–1998	210,742	145,588	102,566	43,175	64,433	12,686	7,665	16,821	603,846
1998–1999	221,579	155,701	109,555	43,286	64,544	12,650	8,892	17,466	633,957
1999–2000	235,622	164,338	115,233	45,857	65,275	13,127	8,481	18,903	666,785
2000–2001	235,046	165,946	115,224	46,653	64,444	13,369	8,632	19,134	668,455
2001–2002	240,600	175,400	122,880	49,481	67,755	14,589	9,719	19,957	700,377
STATE FINAL DEMAND, QUARTERLY — SEASONALLY ADJUSTED (\$ MILLION)									
2000–2001									
December	58,431	40,794	28,460	11,589	15,627	3,312	2,070	4,704	165,383
March	58,054	41,788	28,661	11,712	16,703	3,377	2,245	4,824	167,318
June	58,436	42,002	29,423	11,808	16,351	3,385	2,215	4,810	168,197
2001–2002									
September	58,773	42,767	30,013	12,007	16,713	3,445	2,243	4,841	170,623
December	60,035	43,576	30,045	12,207	16,981	3,498	2,373	4,966	174,121
March	60,449	43,993	31,126	12,465	16,802	3,638	2,504	5,039	176,174
June	61,343	45,063	31,696	12,802	17,259	4,007	2,599	5,110	179,459
2002–2002									
September	61,890	45,581	32,436	12,991	17,451	3,626	2,605	5,074	181,574
December	63,663	46,215	32,827	13,203	18,404	3,629	2,579	5,275	186,086
STATE FINAL DEMAND, SEASONALLY ADJUSTED — PERCENTAGE CHANGE FROM PREVIOUS QUARTER									
2001–2002									
December	2.1	1.9	0.1	1.7	1.6	1.5	5.8	2.6	2.1
March	0.7	1.0	3.6	2.1	-1.1	4.0	5.5	1.5	1.2
June	1.5	2.4	1.8	2.7	2.7	10.1	3.8	1.4	1.9
2002–2003									
September	0.9	1.1	2.3	1.5	1.1	-9.5	0.2	-0.7	1.2
December	2.9	1.4	1.2	1.6	5.5	0.1	-1.0	4.0	2.5

Source: Australian National Accounts: National Income, Expenditure and Product, cat. no. 5206.0 and Australian National Accounts: State Accounts, cat. no. 5220.0.

TABLE 9.4 TURNOVER OF RETAIL ESTABLISHMENTS

Period	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory (a)	Australian Capital Territory	Australia
ANNUAL — CHAIN VOLUME MEASURES (REFERENCE YEAR 2000–2001 (\$ MILLION))									
1993–1994	43,587.0	26,866.7	21,675.9	8,779.4	12,314.8	3,013.1	1,277.0	2,405.6	119,929.5
1994–1995	45,882.4	28,456.8	23,367.0	9,365.7	12,796.3	2,998.3	1,412.3	2,441.5	126,722.4
1995–1996	48,411.2	29,200.0	23,936.5	9,811.6	13,511.9	3,059.9	1,526.1	2,458.0	131,912.3
1996–1997	48,476.5	30,136.9	24,122.3	9,569.8	13,451.3	3,037.2	1,430.8	2,510.4	132,734.6
1997–1998	49,401.6	31,333.2	25,390.0	10,047.8	13,970.5	3,135.7	1,458.5	2,611.8	137,352.0
1998–1999	50,530.9	33,527.6	26,925.9	10,332.1	14,453.8	3,110.4	1,542.2	2,698.2	143,129.6
1999–2000	53,077.6	35,912.1	28,338.5	10,743.9	15,087.1	3,193.8	1,633.9	2,980.4	150,976.3
2000–2001	53,723.4	35,351.0	29,029.8	10,856.2	14,724.0	3,222.4	1,614.2	3,172.7	151,693.7
2001–2002	55,842.2	38,058.7	30,001.3	11,779.2	15,590.5	3,315.4	1,676.6	3,427.7	159,691.6
QUARTERLY — SEASONALLY ADJUSTED — CHAIN VOLUME MEASURES (\$ MILLION)									
2000–2001									
March	13,517.4	8,969.6	7,318.5	2,711.4	3,662.7	818.8	403.7	806.9	38,208.1
June	13,601.1	9,143.5	7,351.0	2,789.3	3,671.8	812.8	402.2	817.5	38,575.2
2001–2002									
September	13,825.9	9,300.7	7,383.8	2,855.9	3,792.8	808.9	405.8	843.9	39,217.7
December	13,865.9	9,374.7	7,416.7	2,878.8	3,854.4	819.9	415.2	847.8	39,473.2
March	13,909.8	9,571.9	7,499.2	2,986.3	3,930.4	833.0	422.4	863.9	40,016.7
June	14,240.8	9,811.3	7,701.8	3,058.1	4,012.9	853.7	433.1	872.2	40,984.1
2002–2003									
September	14,427.8	9,836.5	7,896.8	3,107.8	3,969.1	848.0	435.0	859.0	41,380.0
December	14,613.4	9,790.6	7,974.6	3,101.3	4,070.0	867.7	427.0	875.4	41,720.0
March	14,522.0	9,894.1	7,899.2	3,100.8	4,030.3	860.4	429.3	891.5	41,627.5
MONTHLY — TREND (\$ MILLION)									
2001–2002									
January	4,771.8	3,260.5	2,568.3	1,011.9	1,346.6	282.9	143.8	294.8	13,680.5
February	4,791.8	3,287.8	2,588.0	1,024.9	1,356.0	285.2	144.9	296.3	13,774.9
March	4,817.9	3,315.5	2,609.7	1,036.8	1,364.0	287.6	146.0	297.2	13,874.6
April	4,851.3	3,343.6	2,633.9	1,047.2	1,370.2	289.8	147.3	297.5	13,980.7
May	4,888.2	3,367.9	2,659.2	1,055.7	1,374.3	291.3	148.5	297.5	14,082.7
June	4,926.7	3,385.4	2,684.5	1,062.6	1,376.9	292.2	149.3	297.8	14,175.3
2002–2003									
July	4,964.5	3,395.8	2,708.4	1,068.6	1,379.5	292.8	149.6	298.6	14,257.8
August	4,997.0	3,399.5	2,729.6	1,073.6	1,384.2	293.5	149.4	299.8	14,326.7
September	5,021.7	3,398.6	2,746.9	1,077.4	1,390.5	294.3	148.9	301.1	14,379.4
October	5,038.9	3,399.1	2,759.1	1,080.2	1,397.7	295.4	148.5	302.5	14,421.2
November	5,051.3	3,405.0	2,766.4	1,082.6	1,404.4	296.6	148.4	303.9	14,458.5
December	5,060.0	3,417.0	2,770.1	1,085.1	1,409.1	297.6	148.6	305.4	14,492.8
January	5,067.3	3,432.3	2,772.4	1,087.9	1,411.2	298.3	149.0	307.0	14,525.3
February	5,074.6	3,448.3	2,774.3	1,090.5	1,411.8	298.7	149.5	308.6	14,557.5
March	5,082.6	3,463.3	2,773.0	1,093.2	1,411.7	299.1	150.1	310.7	14,587.5
PERCENTAGE CHANGE FROM PREVIOUS MONTH									
2002–2003									
September	0.5	0.0	0.6	0.4	0.5	0.3	-0.3	0.4	0.4
October	0.3	0.0	0.4	0.3	0.5	0.4	-0.3	0.4	0.3
November	0.2	0.2	0.3	0.2	0.5	0.4	-0.1	0.5	0.3
December	0.2	0.4	0.1	0.2	0.3	0.3	0.1	0.5	0.2
January	0.1	0.4	0.1	0.3	0.1	0.2	0.3	0.5	0.2
February	0.1	0.5	0.1	0.2	0.0	0.2	0.3	0.5	0.2
March	0.2	0.4	0.0	0.2	0.0	0.1	0.3	0.7	0.2

(a) Extreme care should be exercised in using the seasonally adjusted and trend series for turnover of retail establishments for the Northern Territory. The highly erratic nature of these data makes reliable estimation of the seasonal pattern and of the trend very difficult.

Source: Retail Trade, Australia, cat. no. 8501.0.

TABLE 9.5 TOTAL PRIVATE NEW CAPITAL EXPENDITURE

Period	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Australia (a)
ANNUAL – ORIGINAL (\$MILLION)							
1993–1994	9,641	7,374	4,414	1,562	5,829	468	29,989
1994–1995	12,129	7,920	5,521	2,263	6,622	690	35,561
1995–1996	12,607	10,294	5,854	1,873	7,906	614	40,471
1996–1997	13,663	11,496	7,602	2,579	6,618	687	43,837
1997–1998	14,604	11,045	7,395	3,192	8,760	647	46,210
1998–1999	14,675	11,562	7,515	2,326	7,054	495	45,415
1999–2000	15,483	11,501	7,657	2,580	5,500	508	44,425
2000–2001	15,022	10,997	6,523	2,862	5,279	600	42,621
2001–2002	13,515	11,356	7,427	3,113	5,993	962	44,380
QUARTERLY — SEASONALLY ADJUSTED (\$ MILLION)							
2000–2001							
December	3,750	2,605	1,680	764	1,326	161	10,594
March	3,552	2,719	1,377	699	1,545	138	10,557
June	3,633	2,781	1,650	631	1,399	145	10,468
2001–2002							
September	3,386	2,638	1,750	666	1,547	197	10,635
December	3,506	2,850	1,818	759	1,484	215	11,116
March	3,382	2,884	1,875	774	1,360	275	11,082
June	3,244	2,986	1,976	913	1,596	271	11,500
2002–2003							
September	3,460	3,152	2,085	896	1,559	197	11,964
December	3,736	3,322	2,574	990	1,770	267	13,536
PERCENTAGE CHANGE FROM PREVIOUS QUARTER							
2001–2002							
December	3.5	8.0	3.9	14.0	-4.1	9.1	4.5
March	-3.5	1.2	3.1	2.0	-8.4	27.9	-0.3
June	-4.1	3.5	5.4	18.0	17.4	-1.5	3.8
2002–2003							
September	6.7	5.6	5.5	-1.9	-2.3	-27.3	4.0
December	8.0	5.4	23.5	10.5	13.5	35.5	13.1

(a) Estimates for Australian Capital Territory and Northern Territory are not available separately, but are included in the Australian total.

Source: *Private New Capital Expenditure and Expected Expenditure, Australia* cat. no. 5625.0.

TABLE 9.6 NEW MOTOR VEHICLE SALES (a) — TOTAL

Period	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania (b)	Northern Territory (b)	Australian Capital Territory (b)	Australia
ANNUAL									
1994–1995	237,608	150,770	116,941	41,722	64,129	13,791	7,283	12,718	644,962
1995–1996	230,101	152,735	117,099	42,711	64,442	12,793	7,460	12,010	639,351
1996–1997	239,659	164,265	121,172	42,980	68,621	13,903	7,614	11,966	670,180
1997–1998	273,334	193,098	140,956	51,016	79,120	15,492	8,905	15,017	776,938
1998–1999	287,310	207,742	145,877	50,670	76,880	14,492	8,605	14,225	805,801
1999–2000	268,238	195,473	133,299	44,292	64,662	13,944	7,852	14,834	742,594
2000–2001	284,835	224,424	140,309	49,588	72,756	14,637	7,525	14,611	808,685
2001–2002	280,252	221,199	144,445	50,756	71,945	14,762	7,499	13,713	804,571
MONTHLY — SEASONALLY ADJUSTED									
2001–2002									
January	25,864	19,891	13,486	4,883	6,524	1,322	673	1,246	73,889
February	23,890	18,492	12,906	4,483	6,441	1,305	638	1,212	69,367
March	23,102	18,035	12,072	4,118	5,233	1,144	605	956	65,265
April	24,378	18,490	12,743	4,359	6,140	1,254	609	1,326	69,299
May	24,448	18,804	12,968	4,370	6,041	1,315	659	1,112	69,717
June	23,768	18,491	12,265	4,448	6,334	1,299	634	1,215	68,454
2002–2003									
July	23,332	18,419	13,518	4,360	5,904	1,210	586	1,109	68,438
August	24,094	18,986	13,768	4,427	6,190	1,256	617	1,180	70,518
September	23,778	19,665	13,771	4,581	6,154	1,292	596	1,304	71,141
October	24,025	19,026	13,887	4,434	6,434	1,225	588	1,127	70,746
November	23,130	19,251	12,847	4,426	6,192	1,289	617	1,118	68,870
December	20,809	17,721	11,628	4,138	5,564	1,080	611	1,097	62,648
January	26,458	21,064	14,557	5,236	6,981	1,359	673	1,359	77,687
February	23,770	19,372	13,648	5,110	6,444	1,271	674	1,171	71,460
March	24,007	20,083	14,169	4,952	6,459	1,308	718	1,211	72,907
April	25,777	19,695	14,567	5,044	6,203	1,333	706	1,272	74,597
MONTHLY — TREND									
2001–2002									
January	23,824	18,643	12,457	4,247	6,139	1,281	636	1,159	68,386
February	24,019	18,700	12,589	4,285	6,193	1,275	635	1,156	68,852
March	24,115	18,635	12,649	4,316	6,198	1,263	633	1,154	68,963
April	24,087	18,536	12,696	4,342	6,159	1,257	629	1,157	68,863
May	23,989	18,500	12,805	4,366	6,114	1,259	624	1,167	68,824
June	23,956	18,618	13,039	4,401	6,111	1,265	619	1,178	69,187
2002–2003									
July	23,878	18,779	13,283	4,419	6,126	1,267	611	1,181	69,544
August	23,737	18,919	13,443	4,418	6,144	1,261	604	1,181	69,707
September	23,535	18,998	13,439	4,417	6,155	1,248	599	1,176	69,567
October	23,379	19,091	13,335	4,444	6,180	1,237	601	1,171	69,428
November	23,374	19,197	13,250	4,524	6,230	1,236	613	1,177	69,601
December	23,523	19,337	13,267	4,647	6,292	1,244	634	1,185	70,129
January	23,815	19,501	13,445	4,788	6,347	1,259	656	1,200	71,011
February	23,209	19,681	13,732	4,925	6,390	1,279	678	1,217	72,111
March	24,620	19,833	14,038	5,037	6,416	1,300	697	1,234	73,175
April	24,999	19,980	14,328	5,132	6,416	1,321	714	1,257	74,147
PERCENTAGE CHANGE FROM PREVIOUS MONTH — TREND									
2002–2003									
September	-0.9	0.4	0.0	0.0	0.2	-1.0	-0.8	-0.4	-0.2
October	-0.7	0.4	-0.8	0.6	0.4	-0.9	0.3	-0.4	-0.2
November	-0.0	0.6	-0.6	1.8	0.8	-0.1	2.0	0.5	0.2
December	0.6	0.7	0.1	2.7	1.0	0.6	3.4	0.7	0.8
January	1.2	0.8	1.3	3.0	0.9	1.2	3.5	1.3	1.3
February	1.7	0.9	2.1	2.9	0.7	1.6	3.4	1.4	1.5
March	1.7	0.8	2.2	2.3	0.4	1.6	2.8	1.4	1.5
April	1.5	0.7	2.1	1.9	0.0	1.6	2.4	1.9	1.3

(a) Original sales data are provided by the Federal Chamber of Automotive Industries and sourced from VFACTS.

(b) Extreme care should be exercised in using the seasonally adjusted series for the number of new motor vehicle sales in Tasmania, the Northern Territory and the Australian Capital Territory. The highly erratic nature of these data makes reliable estimation of the seasonal pattern very difficult.

Source: Original sales data are provided by the Federal Chamber of Automotive Industries and sourced from VFACTS and Sales of New Motor Vehicles, Electronic Publication, cat. no. 9314.0.

TABLE 9.8 CONSUMER PRICE INDEX — ALL GROUPS
**STATE
COMPARISONS**

<i>Period</i>	<i>Sydney</i>	<i>Melbourne</i>	<i>Brisbane</i>	<i>Adelaide</i>	<i>Perth</i>	<i>Hobart</i>	<i>Darwin</i>	<i>Canberra</i>	<i>Weighted average of Eight Capital Cities</i>
ANNUAL (1989-90 = 100)									
1993-1994	109.2	111.1	110.6	113.4	108.5	111.7	111.5	111.4	110.4
1994-1995	113.0	114.1	114.7	116.9	112.3	115.2	114.7	115.1	113.9
1995-1996	118.7	118.4	119.1	121.2	116.7	119.6	119.5	120.3	118.7
1996-1997	120.4	119.9	121.0	122.3	118.3	121.4	121.6	121.2	120.3
1997-1998	120.5	119.8	121.6	121.6	118.0	121.3	121.3	120.4	120.3
1998-1999	122.5	120.9	122.9	123.2	120.1	122.5	122.4	121.5	121.8
1999-2000	125.4	124.1	125.0	126.3	122.9	124.8	124.2	124.2	124.7
2000-2001	133.2	131.6	132.4	133.5	129.6	132.0	130.9	131.9	132.2
2001-2002	137.2	135.3	136.3	137.2	133.1	134.7	133.7	135.2	136.0
QUARTERLY (1989-90 = 100)									
2001-2002									
September	135.4	133.6	134.2	135.3	131.5	132.8	132.5	133.2	134.2
December	136.6	134.8	135.8	136.6	132.6	133.9	133.5	134.9	135.4
March	137.9	136.0	137.1	137.7	133.7	135.2	133.8	135.6	136.6
June	138.8	136.9	138.1	139.1	134.6	137.0	135.0	137.2	137.6
2002-2003									
September	139.6	137.8	139.2	140.3	135.8	137.5	135.4	138.1	138.5
December	137.8	139.0	140.9	135.8	137.5	138.0	140.0	138.5	139.5
March	139.2	139.9	141.8	137.5	138.0	140.0	137.5	140.7	141.3
PERCENTAGE CHANGE FROM PREVIOUS QUARTER									
2001-2002									
September	0.3	0.5	0.1	0.1	0.1	-0.4	0.2	-0.1	0.3
December	0.9	0.9	1.2	1.0	0.8	0.8	0.8	1.3	0.9
March	1.0	0.9	1.0	0.8	0.8	1.0	0.2	0.5	0.9
June	0.7	0.7	0.7	1.0	0.7	1.3	0.9	1.2	0.7
2002-2003									
September	0.6	0.7	0.8	0.9	0.9	0.4	0.3	0.7	0.7
December	-1.3	0.9	1.2	-3.2	1.3	0.4	3.4	0.3	0.7
March	1.0	0.6	0.6	1.3	0.4	1.4	-1.8	1.6	1.3
PERCENTAGE CHANGE FROM SAME QUARTER OF PREVIOUS YEAR									
2001-2002									
September	2.9	2.5	2.2	2.3	2.3	1.1	1.9	1.9	2.5
December	3.3	3.1	3.2	3.1	3.0	2.1	2.2	2.9	3.1
March	2.9	2.9	3.3	2.7	3.2	2.3	2.4	2.6	2.9
June	2.8	2.9	3.1	3.0	2.4	2.7	2.1	2.8	2.8
2002-2003									
September	3.1	3.1	3.7	3.7	3.3	3.5	2.2	3.7	3.2
December	0.9	3.1	3.8	-0.6	3.7	3.1	4.9	2.7	3.0
March	0.9	2.9	3.4	-0.1	3.2	3.6	2.8	3.8	3.4

Source: Consumer Price Index, Australia, cat. no. 6401.0.

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TABLE 9.9 EMPLOYED PERSONS

Period	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	Australia
ANNUAL AVERAGE ('000)									
1993-1994	2,609.9	1,953.2	1,399.8	637.2	779.7	194.3	75.0	153.0	7,802.0
1994-1995	2,709.9	2,024.0	1,478.6	647.7	818.4	197.3	82.6	154.1	8,112.6
1995-1996	2,798.0	2,080.2	1,515.5	654.7	833.2	201.4	84.3	156.8	8,324.2
1996-1997	2,814.4	2,105.1	1,537.8	657.4	851.9	197.4	87.0	153.2	8,404.0
1997-1998	2,833.6	2,135.6	1,585.7	650.3	874.1	195.3	89.8	154.3	8,518.6
1998-1999	2,901.6	2,175.3	1,629.1	654.7	896.0	195.3	94.4	157.0	8,703.4
1999-2000	2,993.6	2,229.4	1,665.4	673.1	922.6	198.8	92.3	164.7	8,939.9
2000-2001	3,050.7	2,306.6	1,695.0	677.6	936.8	200.7	93.4	169.1	9,129.9
2001-2002	3,074.6	2,333.1	1,727.2	684.6	947.3	198.4	98.7	168.0	9,232.0
MONTHLY — SEASONALLY ADJUSTED ('000)									
2001-2002									
February	3,096.8	2,331.5	1,739.8	687.3	952.0	198.7	na	na	9,277.7
March	3,084.5	2,348.1	1,749.0	689.0	954.4	197.8			9,289.3
April	3,075.8	2,345.5	1,732.8	693.9	952.6	197.4			9,267.6
May	3,085.3	2,357.2	1,744.7	694.2	952.7	197.5			9,300.8
June	3,095.8	2,346.7	1,750.1	693.4	964.6	199.5			9,323.1
2002-2003									
July	3,099.3	2,346.6	1,741.4	688.3	955.9	197.2	na	na	9,293.9
August	3,109.7	2,370.1	1,762.4	689.3	958.0	199.5			9,370.9
September	3,096.3	2,363.0	1,765.8	699.7	964.7	199.0			9,350.8
October	3,105.3	2,355.6	1,770.4	696.1	964.0	198.6			9,369.8
November	3,141.5	2,382.3	1,776.9	696.8	966.1	199.6			9,429.8
December	3,136.4	2,408.4	1,782.4	700.7	971.3	200.7			9,481.8
January	3,180.0	2,422.7	1,810.6	707.8	981.7	201.3			9,575.8
February	3,179.1	2,414.0	1,807.7	708.6	976.8	199.6			9,563.5
March	3,167.3	2,402.1	1,797.9	715.4	971.4	201.6			9,520.7
April	3,151.0	2,397.1	1,790.8	713.4	976.9	204.4			9,506.4
MONTHLY — TREND ('000)									
2001-2002									
February	3,084.3	2,339.8	1,735.0	688.2	948.8	198.0	99.5	168.2	9,261.6
March	3,087.1	2,343.7	1,738.8	690.1	951.1	197.8	100.2	168.6	9,277.1
April	3,088.5	2,347.1	1,741.5	691.3	953.6	197.8	100.7	169.4	9,289.1
May	3,089.3	2,349.8	1,744.0	692.0	955.9	198.0	100.7	170.4	9,299.1
June	3,091.2	2,351.7	1,747.1	692.3	957.8	198.2	100.3	171.4	9,308.7
2002-2003									
July	3,094.6	2,353.4	1,751.1	692.4	958.9	198.4	99.8	172.4	9,319.9
August	3,100.0	2,357.0	1,756.4	692.9	960.2	198.7	99.2	173.3	9,336.8
September	3,107.9	2,363.9	1,763.6	694.1	962.5	199.0	98.8	174.0	9,363.5
October	3,119.4	2,374.7	1,772.4	696.2	965.5	199.3	98.6	174.5	9,400.8
November	3,133.4	2,386.9	1,781.4	699.2	968.8	199.6	98.6	174.6	9,443.3
December	3,147.5	2,397.7	1,789.4	702.5	971.9	200.1	98.8	174.3	9,483.3
January	3,159.1	2,405.3	1,795.4	705.9	974.2	200.7	98.9	173.8	9,514.3
February	3,166.6	2,409.7	1,799.5	709.1	975.7	201.3	99.0	173.3	9,535.1
March	3,170.9	2,411.3	1,801.8	712.0	976.6	202.0	99.0	172.8	9,547.0
April	3,171.6	2,410.9	1,802.4	714.7	977.2	202.6	98.9	172.4	9,550.4
PERCENTAGE CHANGE FROM PREVIOUS MONTH — TREND									
2002-2003									
October	0.4	0.5	0.5	0.3	0.3	0.1	-0.2	0.3	0.4
November	0.4	0.5	0.5	0.4	0.3	0.2	0.1	0.0	0.5
December	0.5	0.5	0.5	0.5	0.3	0.2	0.2	-0.2	0.4
January	0.4	0.3	0.3	0.5	0.2	0.3	0.1	-0.3	0.3
February	0.2	0.2	0.2	0.5	0.2	0.3	0.0	-0.3	0.2
March	0.1	0.1	0.1	0.4	0.1	0.3	0.0	-0.3	0.1
April	0.0	0.0	0.0	0.4	0.1	0.3	-0.1	-0.2	0.0

Source: Labour Force, Australia, Preliminary, cat. no. 6202.0.

TABLE 9.10 UNEMPLOYMENT RATE — PERSONS

Period	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	Australia
ANNUAL AVERAGE (PER CENT)									
1993–1994	10.1	11.4	9.8	10.5	8.6	11.7	7.1	7.0	10.2
1994–1995	8.3	9.3	8.6	9.9	7.4	10.4	7.3	6.9	8.7
1995–1996	7.5	8.4	8.9	9.1	7.3	9.5	7.0	7.2	8.1
1996–1997	7.6	8.8	9.2	9.2	7.2	10.2	5.6	7.7	8.3
1997–1998	7.4	8.2	8.7	9.6	6.8	10.5	4.9	7.3	8.0
1998–1999	6.7	7.4	8.0	9.0	6.8	10.1	4.0	6.0	7.4
1999–2000	5.8	6.6	7.7	8.0	6.2	8.8	4.4	5.2	6.6
2000–2001	5.6	6.0	8.0	7.2	6.5	8.7	5.6	4.7	6.4
2001–2002	6.1	6.3	7.9	7.0	6.5	8.8	6.8	4.6	6.6
MONTHLY — SEASONALLY ADJUSTED (PER CENT)									
2001–2002									
February	5.9	6.3	7.9	7.1	6.3	8.8	na	na	6.6
March	6.0	5.9	7.6	6.7	5.7	8.2			6.4
April	6.1	5.8	7.5	6.6	6.3	8.0			6.3
May	6.1	5.8	7.4	6.6	6.5	8.6			6.2
June	6.2	6.3	7.5	6.9	5.7	8.7			6.5
2002–2003									
July	6.2	5.4	7.3	6.6	6.0	9.0	na	na	6.2
August	5.5	6.0	7.2	6.7	6.3	8.2			6.2
September	6.0	5.8	7.1	6.4	6.2	8.7			6.2
October	5.6	5.8	7.1	6.3	6.1	8.3			6.0
November	5.9	5.7	6.9	6.1	5.9	7.9			6.1
December	5.9	5.7	7.0	5.6	6.5	9.4			6.1
January	6.0	5.5	6.8	6.1	6.0	8.6			6.1
February	5.9	5.2	6.9	6.3	5.6	9.7			6.0
March	5.8	5.5	7.6	6.0	5.4	9.0			6.2
April	6.0	5.9	7.0	6.2	5.9	7.7			6.1
MONTHLY — TREND (PER CENT)									
2001–2002									
February	6.1	6.2	7.8	6.9	6.3	8.5	6.7	4.4	6.6
March	6.1	6.1	7.7	6.8	6.2	8.5	6.1	4.4	6.5
April	6.1	5.9	7.6	6.8	6.1	8.5	5.5	4.4	6.4
May	6.1	5.8	7.5	6.7	6.1	8.5	5.1	4.4	6.3
June	6.0	5.8	7.4	6.7	6.1	8.5	4.8	4.4	6.3
2002–2003									
July	6.0	5.8	7.3	6.6	6.1	8.5	4.7	4.4	6.2
August	5.9	5.8	7.2	6.5	6.1	8.5	4.7	4.3	6.2
September	5.8	5.8	7.1	6.4	6.2	8.5	4.8	4.2	6.2
October	5.8	5.7	7.0	6.2	6.2	8.5	4.9	4.1	6.1
November	5.8	5.7	7.0	6.1	6.1	8.6	5.1	4.1	6.1
December	5.9	5.6	7.0	6.0	6.0	8.8	5.3	4.1	6.1
January	5.9	5.5	7.0	6.0	5.9	8.9	5.6	4.1	6.1
February	5.9	5.5	7.1	6.1	5.8	8.9	5.9	4.2	6.1
March	5.9	5.5	7.1	6.1	5.7	8.8	6.2	4.3	6.1
April	6.0	5.5	7.1	6.2	5.7	8.7	6.4	4.3	6.1
PERCENTAGE POINTS FROM PREVIOUS MONTH — TREND(a)									
2002–2003									
October	0.0	-0.1	-0.1	-0.2	0.0	0.0	0.2	-0.1	0.0
November	0.0	-0.1	0.0	-0.1	0.0	0.1	0.2	0.0	0.0
December	0.0	-0.1	0.0	-0.1	-0.1	0.2	0.2	0.0	0.0
January	0.0	-0.1	0.0	0.0	-0.1	0.1	0.3	0.0	0.0
February	0.0	0.0	0.0	0.0	-0.1	0.0	0.3	0.1	0.0
March	0.0	0.0	0.1	0.0	-0.1	-0.1	0.3	0.1	0.0
April	0.0	0.0	0.0	0.0	-0.1	-0.1	0.2	0.0	0.0

(a) In April 2001 the ABS Implemented a Redesigned Labour Force Survey Questionnaire. To ensure continuity revisions have been made to core labour force series. For details refer to *Information Paper: Implementing the Redesigned Labour Force Survey Questionnaire* (cat. no. 6295.0).

(b) Change is shown in terms of percentage points.

Source: *Labour Force, Australia, Preliminary*, cat. no. 6202.0.

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TABLE 9.11 AVERAGE WEEKLY TOTAL EARNINGS OF EMPLOYEES — ALL EMPLOYEES

Period	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	Australia
PERSONS — ORIGINAL (\$PER WEEK)									
2000–2001									
August	689.8	632.3	622.1	603.6	615.5	547.4	657.3	746.9	646.8
November	687.2	627.6	608.2	618.5	620.1	549.5	671.4	769.5	644.8
February	698.6	645.2	632.5	627.7	632.0	568.4	672.6	789.6	660.3
May	703.5	644.1	636.2	628.9	638.9	576.6	679.0	758.0	662.6
2001–2002									
August	720.3	653.6	639.0	644.5	638.2	581.9	688.9	766.1	672.6
November	723.1	663.2	640.8	641.4	652.3	584.2	683.4	729.6	676.4
February	727.2	682.5	652.4	639.2	678.2	582.8	678.2	745.7	687.6
May	719.6	694.1	647.8	649.9	668.6	579.1	671.8	749.8	686.9
2002–2003									
August	725.1	713.1	644.0	661.8	682.6	611.5	687.7	810.8	697.1
November	746.4	710.9	639.2	662.4	683.2	628.2	706.1	793.0	702.5
PERCENTAGE CHANGE FROM PREVIOUS REFERENCE DATE									
2000–2001									
May	0.7	-0.2	0.6	0.2	1.1	1.4	1.0	-4.0	0.3
2001–2002									
August	2.4	1.5	0.4	2.5	-0.1	0.9	1.5	1.1	1.5
November	0.4	1.5	0.3	-0.5	2.2	0.4	-0.8	-4.8	0.6
February	0.6	2.9	1.8	-0.3	4.0	-0.2	-0.8	2.2	1.7
May	-1.0	1.7	-0.7	1.7	-1.4	-0.6	-0.9	0.5	-0.1
2002–2003									
August	0.8	2.7	-0.6	1.8	2.1	5.6	2.4	8.1	1.5
November	2.9	-0.3	-0.7	0.1	0.1	2.7	2.7	-2.2	0.8
MALES — ORIGINAL (\$ PER WEEK)									
2000–2001									
November	817.9	737.8	716.1	748.3	788.5	683.2	763.2	909.3	769.5
February	824.1	748.0	742.3	754.7	794.4	678.0	770.3	932.4	780.5
May	836.5	761.1	745.7	493.0	803.3	685.2	767.1	903.4	789.4
2001–2002									
August	861.6	770.5	747.9	513.0	800.5	688.5	789.0	900.9	801.4
November	868.1	786.4	763.5	506.0	816.9	720.6	786.8	840.5	811.5
February	863.7	823.5	773.2	497.9	833.4	711.9	770.8	857.3	823.3
May	863.2	836.1	767.7	783.5	833.6	713.9	783.2	857.6	826.1
2002–2002									
August	875.0	851.9	770.9	765.5	828.7	740.2	800.1	930.3	834.4
November	906.2	859.0	766.0	781.1	836.7	767.6	820.7	927.0	847.5
FEMALES — ORIGINAL (\$ PER WEEK)									
2000–2001									
November	545.1	509.8	485.1	488.3	450.8	431.0	569.6	660.7	512.2
February	559.4	533.1	506.5	499.3	466.1	462.0	566.8	681.1	530.5
May	555.4	519.6	511.4	493.0	462.7	462.9	584.7	638.5	524.7
2001–2002									
August	566.6	527.4	518.6	513.0	474.2	474.1	587.7	645.5	534.7
November	564.8	526.4	510.0	506.0	485.8	457.3	579.9	625.5	531.7
February	578.3	532.2	526.2	497.9	511.9	458.6	583.3	642.9	543.1
May	567.4	541.0	523.7	503.8	494.2	451.8	563.6	651.3	540.1
2002–2003									
August	569.8	561.5	511.0	543.2	504.6	473.8	586.4	694.8	549.5
November	582.7	554.6	509.1	527.2	503.9	490.4	595.0	673.5	550.1

Source: Average Weekly Earnings, States and Australia, cat.no. 6302.0.

TABLE 9.12 TOTAL JOB VACANCIES(a)

Period	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	Australia
ANNUAL AVERAGE ('000)									
1992-1993	13.7	7.7	6.3	2.2	4.3	0.7	0.7	1.5	36.9
1993-1994	20.3	14.2	8.5	3.0	5.7	0.9	0.7	1.7	54.8
1994-1995	34.6	15.2	12.7	4.8	7.7	1.9	0.9	1.9	79.6
1995-1996	36.1	15.6	10.3	2.9	8.0	1.3	1.0	1.4	76.3
1996-1997	31.1	15.7	14.5	4.8	10.9	1.9	1.0	1.4	81.1
1997-1998	28.6	24.8	21.5	4.6	10.6	1.4	1.5	1.3	94.1
1998-1999	35.1	23.1	17.6	5.0	8.7	1.6	1.3	2.2	94.6
1999-2000	46.5	27.9	15.4	5.7	9.9	2.1	1.3	3.7	112.4
2000-2001	39.0	31.2	13.8	5.9	9.5	2.4	1.3	3.2	106.2
2001-2002	28.4	26.5	15.0	6.8	8.7	1.6	1.1	3.4	91.5
QUARTERLY ('000) — ORIGINAL									
1999-2000									
February	49.6	26.5	16.4	5.9	12.4	2.1	1.6	4.1	118.5
May	44.9	25.8	17.5	5.2	8.4	1.6	1.0	3.2	107.6
2000-2001									
August	47.3	38.0	13.5	5.6	11.3	3.1	1.8	3.1	123.7
November	43.6	34.5	13.7	5.6	9.2	2.3	0.9	3.7	113.5
February	34.4	28.8	12.4	6.6	10.5	2.6	1.3	3.3	100.0
May	30.6	23.3	15.5	5.7	6.8	1.7	1.1	2.6	87.4
2001-2002									
August	29.8	28.1	16.4	6.6	10.3	1.4	1.1	3.3	96.9
November	28.9	24.7	14.9	6.6	6.6	1.8	0.8	3.0	87.4
February	23.9	28.1	16.8	7.0	8.5	1.5	1.2	4.2	91.3
May	31.1	24.9	11.7	7.0	9.5	1.7	1.1	3.2	90.3
2002-2003									
August	34.7	29.8	22.1	7.8	8.2	2.2	1.5	3.2	109.6
November	34.8	22.0	21.0	5.2	7.3	2.1	1.9	1.7	96.1
February	39.0	27.2	19.9	7.1	12.0	2.1	1.8	2.3	111.3

(a) Care should be exercised in using these series as some estimates are subject to high sampling variability.

Source: *Job Vacancies, Australia*, cat. no. 6354.0.

TABLE 9.13 SECURED HOUSING FINANCE COMMITMENTS TO INDIVIDUALS - NUMBER AND VALUE (a)

Period	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	Australia
TOTAL NUMBER OF DWELLING UNITS ANNUAL									
1993-1994	154,735	130,335	108,620	45,725	75,881	12,579	4,297	12,313	544,485
1994-1995	138,833	103,088	87,252	36,429	60,834	11,236	3,980	9,696	451,348
1995-1996	138,217	106,750	82,011	38,707	60,792	11,152	4,291	9,600	451,520
1996-1997	159,428	113,489	83,962	36,661	63,277	11,041	4,088	9,491	481,437
1997-1998	158,493	119,690	79,266	37,379	65,041	9,689	4,268	8,347	482,173
1998-1999	161,587	122,029	77,426	36,694	65,991	9,877	5,329	9,240	488,173
1999-2000	187,596	130,348	88,018	44,281	71,641	10,315	5,815	11,124	549,138
2000-2001	189,270	126,452	95,643	46,804	70,683	12,485	4,104	8,855	554,296
2001-2002	211,270	146,326	119,162	51,734	75,806	12,793	4,393	9,280	630,764
MONTHLY — ORIGINAL									
2001-2002									
January	14,649	12,047	9,285	3,892	6,055	1,080	358	598	47,964
February	16,088	11,106	9,542	4,008	6,209	1,078	398	700	49,129
March	17,652	11,048	9,880	4,246	6,073	1,091	328	776	51,094
April	17,987	11,648	9,741	4,112	6,150	1,005	341	818	51,802
May	20,016	13,498	10,885	4,880	7,060	1,303	382	1,011	59,035
June	17,464	11,780	9,375	4,681	6,172	1,022	326	845	51,665
2002-2003									
July	18,653	13,151	10,360	4,988	6,781	1,115	323	810	56,181
August	17,635	12,419	9,610	4,166	6,138	1,114	273	744	52,099
September	16,496	11,431	9,320	3,825	5,728	990	256	785	48,831
October	17,280	12,639	10,351	4,329	6,417	1,158	256	892	53,322
November	16,666	12,187	10,071	4,336	6,147	1,153	313	909	51,782
December	15,496	12,052	9,473	4,322	5,934	1,174	364	858	49,673
January	13,824	10,752	8,946	3,765	5,785	977	254	701	45,004
February	15,753	10,894	10,096	4,112	6,076	1,015	333	893	49,172
March	17,481	12,065	11,670	4,794	6,582	1,152	408	776	54,928
PERCENTAGE CHANGE FROM PREVIOUS MONTH — ORIGINAL									
2002-2003									
September	-6	-8	-3	-8	-7	-11	-6	6	-6
October	5	11	11	13	12	17	0	14	9
November	-4	-4	-3	0	-4	0	22	2	-3
December	-7	-1	-6	0	-3	2	16	-6	-4
January	-11	-11	-6	-13	-3	-17	-30	-18	-9
February	14	1	13	9	5	4	31	27	9
March	11	11	16	17	8	13	23	-13	12
TOTAL VALUE OF DWELLING UNITS ANNUAL (\$ MILLION)									
1993-1994	16,239	10,369	9,198	3,388	6,258	773	366	1,242	47,832
1994-1995	15,317	8,803	7,861	2,880	5,399	726	375	947	42,306
1995-1996	15,868	9,406	7,749	2,982	5,536	769	424	945	43,679
1996-1997	19,979	10,653	8,182	2,956	6,049	750	431	980	49,979
1997-1998	21,923	12,591	8,402	3,129	6,484	737	469	928	54,663
1998-1999	24,925	14,376	9,026	3,321	7,319	829	581	1,124	61,500
1999-2000	31,026	17,310	10,781	4,374	8,564	828	634	1,436	74,952
2000-2001	30,797	16,667	11,537	4,665	8,245	923	432	1,159	74,424
2001-2002	39,540	22,309	16,101	5,695	9,834	1,083	473	1,448	96,482
MONTHLY — ORIGINAL (\$ MILLION)									
2001-2002									
January	2,756	1,887	1,266	444	807	93	40	91	7,385
February	2,950	1,708	1,328	455	828	94	42	109	7,515
March	3,346	1,701	1,377	478	809	93	35	122	7,961
April	3,469	1,804	1,355	458	845	87	36	135	8,191
May	3,906	2,137	1,527	525	944	108	43	163	9,352
June	3,378	1,837	1,327	498	807	88	36	138	8,108
2002-2003									
July	3,610	2,048	1,472	524	893	98	31	133	8,808
August	3,481	2,002	1,401	476	828	98	32	126	8,444
September	3,317	1,886	1,381	454	768	91	31	129	8,058
October	3,498	2,051	1,558	517	870	105	30	154	8,782
November	3,428	2,022	1,522	529	859	105	42	162	8,670
December	3,281	2,094	1,441	539	834	111	49	139	8,486
January	2,820	1,824	1,392	465	831	91	34	129	7,585
February	3,147	1,820	1,612	508	888	99	45	161	8,281
March	3,666	2,054	1,856	613	935	114	53	144	9,434
PERCENTAGE CHANGE FROM PREVIOUS MONTH									
2002-2003									
September	-5	-6	-1	-5	-7	-7	-2	2	-5
October	5	9	13	14	13	15	-4	19	9
November	-2	-1	-2	2	-1	0	39	6	-1
December	-4	4	-5	2	-3	6	16	-15	-2
January	-14	-13	-3	-14	0	-18	-30	-7	-11
February	12	0	16	9	7	9	33	25	9
March	16	13	15	21	5	14	19	-10	14

(a) Excludes alterations and additions.

Source: *Housing Finance for Owner Occupation, Australia* (Cat. no. 5609.0).

TABLE 9.14 TOTAL HOURLY RATES OF PAY INDEXES — EXCLUDING BONUSES

Period	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	Australia
ANNUAL (SEPTEMBER QUARTER 1997 = 100.0)									
1997–1998	101.2	101.1	101.2	101.1	101.4	100.7	101.3	100.7	101.2
1998–1999	104.7	104.2	104.2	104.1	104.4	103.5	104.2	103.7	104.4
1999–2000	107.9	107.2	107.3	107.1	107.1	106.2	106.8	106.3	107.4
2000–2001	111.9	110.8	110.6	110.5	110.9	109.2	109.8	110.1	111.1
2001–2002	115.6	114.7	114.2	114.1	114.5	112.6	113.2	113.5	114.8
2002–2003	118.6	118.1	116.9	117.7	117.9	115.6	115.8	116.5	117.9
QUARTERLY (SEPTEMBER QUARTER 1997 = 100.0)									
2000–2001									
December	111.3	110.4	110.3	110.1	110.0	108.9	109.9	109.8	110.6
March	112.5	111.2	111.2	111.1	111.8	109.5	110.3	110.6	111.7
June	113.1	112.2	111.9	111.6	112.5	110.3	110.5	111.0	112.4
2001–2002									
September	114.5	113.6	113.0	112.6	113.2	111.5	111.6	112.6	113.6
December	115.2	114.2	113.9	113.9	114.0	112.1	113.3	113.3	114.4
March	116.1	115.0	114.6	114.8	114.9	113.1	113.9	113.8	115.2
June	116.6	116.0	115.2	115.2	115.7	113.7	114.1	114.3	115.9
2002–2003									
September	118.2	117.6	116.3	116.9	117.6	115.0	115.6	116.0	117.4
December	118.9	118.5	117.4	118.5	118.2	116.2	116.0	116.9	118.3
PERCENTAGE CHANGE FROM PREVIOUS QUARTER — ORIGINAL									
2000–2001									
December	0.5	0.9	1.2	0.9	0.6	0.7	1.2	0.8	0.8
March	1.1	0.7	0.8	0.9	1.6	0.6	0.4	0.7	1.0
June	0.5	0.9	0.6	0.5	0.6	0.7	0.2	0.4	0.6
2001–2002									
September	1.2	1.2	1.0	0.9	0.6	1.1	1.0	1.4	1.1
December	0.6	0.5	0.8	1.2	0.7	0.5	1.5	0.6	0.7
March	0.8	0.7	0.6	0.8	0.8	0.9	0.5	0.4	0.7
June	0.4	0.9	0.5	0.3	0.7	0.5	0.2	0.4	0.6
2002–2003									
September	1.4	1.4	1.0	1.5	1.6	1.1	1.3	1.5	1.3
December	0.6	0.8	0.9	1.4	0.5	1.0	0.3	0.8	0.8

(a) Index numbers have not been compiled PRIOR to the September quarter 1997.

Source: Wage Cost Index, Australia, cat. no. 6345.0.

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 (CPI). 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 10.8 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 1995 = 100.0).

RELATED PUBLICATIONS

Consumer Price Index, Australia cat. no. 6401.0

Main Economic Indicators — Organisation for Economic Cooperation and Development (OECD)

TABLE 10.1 REAL GROSS DOMESTIC PRODUCT VOLUME INDEX

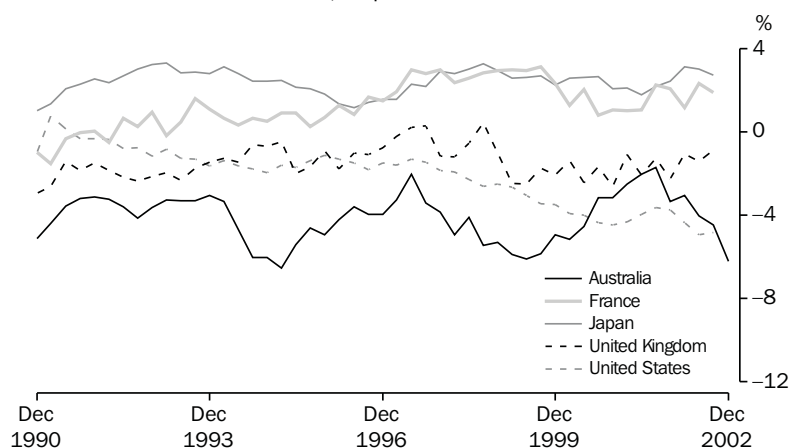
Period	United States	Japan (a)	Germany	France	Italy	United Kingdom	Canada	OECD Major 7 (b)	Australia
ANNUAL (1995 = 100.0)									
1993-1994	95.4	97.7	97.0	97.0	95.9	94.9	94.7	96.1	93.8
1994-1995	98.9	99.0	99.3	99.5	98.9	99.0	99.2	99.0	97.8
1995-1996	101.6	101.8	100.2	100.6	100.6	101.3	100.4	101.3	102.0
1996-1997	105.8	104.8	101.6	101.8	101.8	104.3	103.7	104.4	105.8
1997-1998	110.5	104.9	103.5	104.9	104.4	107.8	108.2	107.6	110.5
1998-1999	115.0	104.3	104.6	108.1	105.5	110.4	113.0	110.4	116.4
1999-2000	120.1	106.1	108.0	112.5	108.3	113.8	119.1	114.4	121.1
2000-2001	122.3	108.7	110.0	116.1	111.0	116.7	122.9	116.9	123.2
2001-2002	123.3	106.7	110.1	117.2	111.7	118.4	124.9	117.3	128.0
PERCENTAGE CHANGE FROM PREVIOUS YEAR									
1993-1994	3.1	0.4	0.9	0.1	0.8	3.7	3.4	2.0	3.9
1994-1995	3.6	1.3	2.4	2.6	3.0	4.3	4.8	3.0	4.3
1995-1996	2.8	2.9	0.9	1.1	1.7	2.3	1.2	2.3	4.2
1996-1997	4.1	2.9	1.4	1.2	1.2	3.0	3.2	3.1	3.8
1997-1998	4.4	0.1	1.9	3.1	2.5	3.4	4.3	3.1	4.4
1998-1999	4.1	-0.6	1.0	3.1	1.1	2.4	4.5	2.6	5.3
1999-2000	4.4	1.7	3.3	4.1	2.7	3.1	5.4	3.6	4.0
2000-2001	1.8	2.5	1.9	3.2	2.5	2.5	3.2	2.2	1.8
2001-2002	0.8	-1.9	0.1	1.0	0.6	1.5	1.6	0.4	3.9
SEASONALLY ADJUSTED (1995 = 100.0)									
2000-2001									
December	122.5	109.2	109.7	116.2	110.9	116.3	122.9	117.0	122.1
March	122.4	109.7	110.3	116.7	111.7	117.1	123.1	117.3	123.2
June	121.9	108.2	110.3	116.6	111.7	117.4	123.2	116.8	124.6
2001-2002									
September	121.8	106.8	110.1	117.0	111.7	117.8	123.0	116.5	126.1
December	122.6	106.3	109.8	116.7	111.6	118.1	123.9	116.8	127.7
March	124.1	106.3	110.1	117.3	111.7	118.4	125.6	117.7	128.6
June	124.5	107.3	110.2	117.8	111.9	119.1	127.0	118.2	129.6
2002-2003									
September	125.7	108.2	110.5	118.1	112.2	120.3	128.0	119.1	130.7
December	126.0	nya	nya	nya	nya	120.7	nya	nya	131.9
PERCENTAGE CHANGE FROM PREVIOUS QUARTER									
2000-2001									
June	-0.4	-1.4	0.0	-0.1	0.0	0.3	0.1	-0.4	1.1
2001-2002									
September	-0.1	-1.3	-0.2	0.3	0.0	0.3	-0.2	-0.3	1.2
December	0.7	-0.5	-0.3	-0.3	-0.1	0.3	0.7	0.3	1.3
March	1.2	0.0	0.3	0.5	0.1	0.3	1.4	0.8	0.7
June	0.3	0.9	0.1	0.4	0.2	0.6	1.1	0.4	0.8
2002-2003									
September	1.0	0.8	0.3	0.3	0.3	1.0	0.8	0.8	0.8
December	0.2	nya	nya	nya	nya	0.3	nya	nya	0.9

(a) Data for Japan measure real gross national product.

(b) The OECD Major 7 consists of Canada, France, Germany, Italy, Japan, the United Kingdom and the United States of America.

Source: Organisation for Economic Co-operation and Development (OECD) and the Australian Bureau of Statistics (ABS).

BALANCE ON CURRENT ACCOUNT, Proportion of GDP

INTERNATIONAL
COMPARISONS

Source: OECD Quarterly data.

TABLE 10.2 BALANCE ON CURRENT ACCOUNT — PERCENTAGE OF SEASONALLY ADJUSTED GDP(a)

Period	United States	Japan	Germany	France	Italy	United Kingdom	Canada	Australia
ANNUAL								
1993–1994	-1.5	2.9	-0.8	0.9	1.4	-1.5	-3.6	-3.6
1994–1995	-1.7	2.4	-1.1	0.8	1.9	-0.9	-1.5	-6.0
1995–1996	-1.3	1.6	-0.7	0.8	2.5	-1.3	0.3	-4.3
1996–1997	-1.5	1.7	-0.4	2.0	3.1	-0.5	-0.1	-3.3
1997–1998	-1.9	2.7	-0.1	2.7	2.5	-0.6	-1.8	-4.1
1998–1999	-2.7	2.9	-0.5	2.9	1.3	-1.4	-0.4	-5.7
1999–2000	-3.7	2.6	-1.0	2.2	0.1	-1.9	1.2	-5.1
2000–2001	-4.3	2.1	-1.2	1.0	-0.5	-1.9	3.4	-2.7
2001–2002	-4.2	2.7	1.7	2.1	-0.3	-1.5	1.7	-3.0
SEASONALLY ADJUSTED								
1999–2000								
March	-3.9	2.6	-0.5	1.3	0.5	-1.4	2.1	-5.1
June	-4.0	2.7	-1.0	2.0	-0.9	-2.4	2.3	-4.5
2000–2001								
December	-4.5	2.1	-2.0	1.1	-0.9	-2.6	3.4	-3.2
March	-4.3	2.1	-0.2	1.0	0.1	-1.1	4.7	-2.5
June	-3.9	1.8	-1.3	1.1	-0.3	-2.1	3.0	-2.0
2001–2002								
September	-3.6	2.2	1.6	2.3	-0.6	-1.2	1.6	-1.7
December	-3.7	2.4	1.1	2.1	0.7	-2.2	1.6	-3.3
March	-4.4	3.1	2.2	1.2	-0.6	-1.0	1.9	-3.0
June	-4.9	3.0	1.7	2.7	-0.7	-1.4	1.7	-4.0
2002–2003								
September	-4.8	2.7	3.4	2.1	nya	-0.8	1.8	-4.5
December	nya	nya	nya	nya	nya	nya	nya	-6.2

(a) Statistics are calculated as the original balance on current account as a percentage of the seasonally adjusted current price gross domestic product, except for Japan and Germany, where real gross national product replaces gross domestic product.

Source: Organisation for Economic Co-operation and Development (OECD) and the Australian Bureau of Statistics (ABS).

TABLE 10.3 BALANCE ON MERCHANDISE TRADE(a)

Period	United States	Japan	Germany (b)	France	Italy	United Kingdom	Canada	Australia	New Zealand
ANNUAL (US \$BILLION)									
1993-1994	-153.9	122.9	40.5	8.5	23.9	-25.6	12.8	0.0	0.8
1994-1995	-193.4	118.7	50.6	11.6	24.6	-20.8	21.8	-5.5	-0.2
1995-1996	-180.4	77.8	59.1	11.3	35.3	-27.2	31.6	-1.5	-0.6
1996-1997	-206.3	66.2	67.6	21.4	39.4	-23.4	26.7	0.0	-0.2
1997-1998	-232.5	99.7	71.4	25.1	27.6	-34.2	13.1	-1.8	-0.3
1998-1999	-300.6	108.1	70.3	19.2	22.8	-49.8	18.4	-7.3	-0.9
1999-2000	-429.3	110.7	65.8	8.4	9.0	-50.8	28.9	-7.9	-1.5
2000-2001	-478.9	72.1	63.6	-5.2	2.5	-54.0	44.8	0.5	0.0
2001-2002	-458.2	65.8	102.2	6.6	8.6	-54.1	31.7	0.6	0.2
SEASONALLY ADJUSTED (US \$BILLION)									
n001-2002									
November	-36.0	5.1	5.5	1.0	1.6	-5.1	3.2	-0.0	0.0
December	-33.3	4.2	9.6	-0.6	0.7	-5.9	2.8	0.1	0.0
January	-35.4	5.0	10.0	0.8	0.2	-4.8	2.4	0.2	-0.1
February	-38.2	5.1	8.5	0.3	0.4	-4.6	2.8	-0.3	0.0
March	-38.2	8.1	9.6	0.3	0.5	-4.8	2.3	0.2	0.1
April	-42.2	5.9	8.2	0.6	0.7	-4.1	2.9	-0.2	-0.1
May	-43.7	7.2	9.6	0.9	1.3	-2.7	2.7	-0.1	0.0
June	-42.7	8.4	9.5	0.6	0.8	-4.5	2.1	-0.2	0.0
2002-2003									
July	-41.2	5.7	10.5	1.4	0.1	-4.3	2.6	-0.4	-0.1
August	-44.5	7.8	12.0	1.2	0.5	-6.2	2.5	-0.5	-0.2
September	-43.5	5.0	11.7	0.6	1.4	-5.5	2.6	-0.5	-0.1
October	-41.7	7.2	9.7	1.1	0.6	-6.2	2.9	-0.3	-0.2
November	-46.7	8.7	11.0	0.4	0.5	-7.3	2.6	-0.8	-0.1
December	-51.1	5.4	10.7	1.4	0.6	-5.8	2.2	-1.3	-0.1
January	-47.4	5.8	11.0	0.7	0.4	-6.3	2.5	-0.7	-0.1

(a) All series are exports (fob) less imports (cif) except for United States, France, Canada and Australia where imports are also fob. Data are measured on a foreign trade basis.

(b) Excludes trade with the German Democratic Republic.

Source: Organisation for Economic Co-operation and Development, (OECD).

TABLE 10.4 PRIVATE CONSUMPTION EXPENDITURE VOLUME INDEX

Period	United States	Japan	Germany	France	Italy	United Kingdom	Canada	Australia
ANNUAL (1995 = 100.0)								
1993-1994	95.4	97.3	97.3	98.1	97.4	96.9	96.5	93.4
1994-1995	98.6	99.4	99.0	99.5	99.4	98.9	99.0	98.0
1995-1996	101.6	101.3	100.4	100.7	100.5	101.8	101.3	101.7
1996-1997	104.8	103.1	101.5	101.1	102.7	106.0	104.7	104.7
1997-1998	109.4	102.8	102.1	103.1	106.2	109.8	109.0	109.7
1998-1999	114.7	103.9	105.1	106.9	109.3	114.2	112.2	115.0
1999-2000	120.3	105.2	108.0	110.6	112.0	119.8	116.7	119.7
2000-2001	124.2	106.0	109.6	113.3	114.5	125.2	120.7	123.3
2001-2002	127.5	107.3	110.0	116.1	114.7	130.0	123.3	127.6
SEASONALLY ADJUSTED (1995 = 100.0)								
2000-2001								
December	123.9	105.6	108.5	112.7	114.4	124.7	120.2	122.2
March	124.6	106.6	110.0	113.9	114.8	125.9	121.3	123.7
June	125.1	107.0	110.9	114.5	114.9	126.7	121.7	124.7
2001-2002								
September	125.5	106.6	110.7	115.5	114.5	128.1	121.6	125.4
December	127.4	107.0	110.2	115.9	114.7	129.8	122.9	126.5
March	128.3	107.5	109.5	116.2	114.6	130.3	123.6	128.3
June	128.9	108.1	109.6	116.7	114.9	131.9	125.0	130.1
2002-2003								
September	130.2	109.1	110.1	117.5	115.5	133.0	125.2	130.7
December	130.5	nya	nya	nya	nya	nya	nya	131.7

Source: Organisation for Economic Co-operation and Development, (OECD).

TABLE 10.5 PRIVATE FIXED CAPITAL INVESTMENT VOLUME INDEX(a)

INTERNATIONAL
COMPARISONS

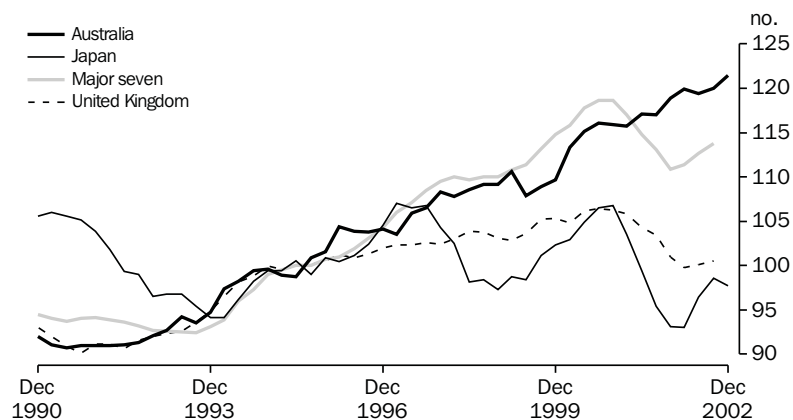
Period	United States	Japan	Germany	France	Italy	United Kingdom	Canada	Australia
ANNUAL (1995 = 100.0)								
1993-1994	91.5	100.6	97.8	95.8	93.2	94.7	99.0	89.9
1994-1995	98.0	98.6	101.1	99.5	96.4	98.7	102.0	99.9
1995-1996	103.5	104.2	98.6	100.0	103.0	102.5	100.0	102.0
1996-1997	112.7	108.3	100.3	99.3	103.5	107.6	112.5	110.0
1997-1998	124.0	106.6	101.8	103.0	108.8	119.3	123.2	120.4
1998-1999	135.4	102.7	103.8	111.4	112.2	127.0	126.9	128.7
1999-2000	144.9	103.0	108.3	121.1	120.6	127.2	138.0	139.9
2000-2001	147.1	106.8	107.9	128.1	125.6	132.0	142.0	129.2
2001-2002	141.2	99.2	100.4	128.9	125.2	126.9	144.8	141.9
PERCENTAGE CHANGE FROM PREVIOUS YEAR								
1993-1994	6.6	-1.7	-0.6	-4.0	-6.5	3.0	4.7	6.4
1994-1995	7.1	-2.0	3.4	3.9	3.4	4.2	3.0	11.1
1995-1996	5.6	5.7	-2.5	0.5	6.8	3.8	-1.9	2.2
1996-1997	8.9	3.9	1.7	-0.7	0.5	5.0	12.4	7.8
1997-1998	10.1	-1.5	1.5	3.7	5.1	10.9	9.5	9.5
1998-1999	9.1	-3.7	1.9	8.1	3.1	6.4	3.1	6.9
1999-2000	7.0	0.4	4.4	8.7	7.5	0.2	8.7	8.7
2000-2001	1.5	3.6	-0.4	5.7	4.2	3.8	2.9	-7.7
2001-2002	-4.0	-7.1	-7.0	0.6	-0.3	-3.9	2.0	9.8
SEASONALLY ADJUSTED (1995 = 100.0)								
2000-2001								
December	147.7	109.2	109.4	128.5	124.3	135.3	141.9	126.2
March	147.6	108.3	106.6	129.3	126.1	132.2	141.4	128.5
June	144.8	104.6	105.0	128.5	127.1	131.9	142.2	128.6
2001-2002								
September	142.1	101.9	103.1	129.1	126.8	129.8	143.9	134.4
December	140.8	99.3	101.8	128.5	126.6	127.8	142.6	141.7
March	141.4	97.9	99.8	128.9	123.8	124.6	145.3	142.3
June	140.6	97.5	96.8	129.0	123.7	125.2	147.5	149.2
2002-2003								
September	140.8	96.8	96.2	128.1	127.2	124.1	149.5	152.9
December	141.8	nya	nya	nya	nya	nya	nya	163.6
PERCENTAGE CHANGE FROM PREVIOUS QUARTER								
2000-2001								
June	-1.9	-3.4	-1.6	-0.6	0.8	-0.2	0.5	0.1
2001-2002								
September	-1.9	-2.6	-1.7	0.5	-0.2	-1.6	1.2	4.5
December	-0.9	-2.5	-1.3	-0.5	-0.1	-1.6	-0.9	5.4
March	0.4	-1.4	-1.9	0.3	-2.2	-2.5	1.9	0.4
June	-0.6	-0.4	-3.1	0.1	-0.1	0.5	1.5	4.9
2002-2003								
September	0.1	-0.7	-0.5	-0.7	2.8	-0.9	1.3	2.5
December	0.7	nya	nya	nya	nya	nya	nya	7.0

(a) Fixed capital investment volume indexes for Germany, France, Italy and the United Kingdom are for gross domestic fixed investment.

Source: Organisation for Economic Co-operation and Development, (OECD) and the Australian Bureau of Statistics, (ABS).

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INDUSTRIAL PRODUCTION VOLUME INDEX, 1995=100



Source: OECD, Quarterly data.

TABLE 10.6 INDUSTRIAL PRODUCTION VOLUME INDEX

Period	United States	Japan	Germany	France	Italy	United Kingdom	Canada	OECD Major 7	Australia
ANNUAL (1995 = 100.0)									
1993-1994	92.6	95.0	97.1	94.6	91.2	95.8	92.2	93.9	96.0
1994-1995	98.0	99.4	100.6	99.9	98.3	99.6	99.1	99.0	99.2
1995-1996	101.7	100.4	99.8	100.2	100.5	100.7	99.9	100.9	102.7
1996-1997	108.0	105.1	102.2	102.0	99.5	102.0	103.7	105.1	104.3
1997-1998	115.6	102.9	107.3	108.5	104.6	103.0	109.4	109.4	107.8
1998-1999	120.6	98.2	108.8	110.6	103.1	103.3	112.7	110.6	109.2
1999-2000	126.8	102.8	113.7	114.4	105.2	105.4	120.1	115.7	111.7
2000-2001	127.9	104.1	119.3	117.6	106.7	105.7	122.4	117.8	116.2
2001-2002	123.0	94.5	116.2	116.7	103.3	101.1	118.2	112.6	118.8
SEASONALLY ADJUSTED (1995 = 100.0)									
2000-2001									
March	127.3	103.5	120.5	117.8	107.3	105.8	121.0	117.6	115.7
June	125.3	99.4	118.3	117.3	105.5	104.3	120.3	115.4	117.1
2001-2002									
September	123.8	95.4	117.7	118.6	104.2	103.4	117.4	113.7	117.0
December	122.0	93.1	114.9	115.7	102.5	101.0	116.1	111.5	118.9
March	122.4	93.0	115.7	115.8	103.2	99.9	118.9	111.9	119.9
June	123.7	96.4	116.3	116.5	103.3	100.1	120.4	113.3	119.4
2002-2003									
September	124.7	98.6	117.1	116.3	103.8	100.5	121.7	114.4	120.0
December	123.8	97.7	115.9	116.2	103.3	99.7	121.8	113.6	121.4

Source: Organisation for Economic Co-operation and Development, (OECD) and the Australian Bureau of Statistics, (ABS).

TABLE 10.7 CONSUMER PRICE INDEX — ALL ITEMS

Period	United States	Japan	Germany	France	Italy	United Kingdom	Canada	OECD Major 7	Australia	New Zealand
ANNUAL (1995 = 100.0)										
1993-1994	96.0	99.9	97.1	97.5	93.2	95.5	97.9	96.6	94.5	95.3
1994-1995	98.7	100.2	99.3	99.1	97.3	98.3	98.9	98.9	97.6	98.4
1995-1996	101.4	100.0	100.7	101.1	102.4	101.2	100.7	101.1	101.7	101.0
1996-1997	104.3	100.8	102.3	102.6	105.1	103.8	102.5	103.4	103.0	103.0
1997-1998	106.1	102.5	104.0	103.7	107.2	107.6	103.7	105.3	103.0	104.3
1998-1999	108.0	102.4	104.5	104.2	109.0	110.2	104.9	106.6	104.3	104.7
1999-2000	111.1	101.9	105.6	105.4	111.3	112.5	107.4	108.7	106.8	105.6
2000-2001	114.9	101.2	107.6	107.2	114.5	115.5	110.7	111.4	113.2	109.1
2001-2002	116.9	100.2	109.4	109.1	117.3	117.0	112.5	113.0	116.4	111.7
PERCENTAGE CHANGE FROM PREVIOUS YEAR										
1993-1994	2.6	1.2	3.6	1.9	4.5	2.0	1.0	2.5	1.8	1.3
1994-1995	2.8	0.2	2.3	1.7	4.4	2.9	1.1	2.4	3.2	3.3
1995-1996	2.7	-0.2	1.5	2.1	5.2	3.0	1.8	2.2	4.2	2.7
1996-1997	2.9	0.8	1.6	1.5	2.7	2.5	1.8	2.3	1.3	2.0
1997-1998	1.8	1.7	1.7	1.1	2.0	3.6	1.2	1.8	0.0	1.2
1998-1999	1.7	0.0	0.5	0.4	1.7	2.5	1.1	1.3	1.3	0.4
1999-2000	2.9	-0.6	1.1	1.1	2.2	2.0	2.4	2.0	2.4	0.9
2000-2001	3.4	-0.6	1.8	1.8	2.8	2.7	3.0	2.5	6.0	3.3
2001-2002	1.8	-1.0	1.7	1.7	2.5	1.3	1.7	1.4	2.9	2.4
ORIGINAL (1995 = 100.0)										
2000-2001										
March	115.3	101.0	107.7	107.0	114.9	115.2	110.5	111.6	113.7	109.1
June	116.5	101.0	108.7	108.4	115.9	116.7	112.4	112.6	114.6	110.0
2001-2002										
September	116.7	100.7	109.0	108.5	116.3	116.7	112.5	112.7	115.0	110.6
December	116.3	100.3	108.8	108.5	116.7	116.6	111.5	112.5	116.0	111.3
March	116.7	99.6	109.8	109.3	117.7	116.6	112.2	112.8	117.0	111.9
June	118.0	100.1	110.0	110.1	118.5	118.1	113.9	113.8	117.9	113.0
2002-2003										
September	118.5	99.9	110.2	110.4	119.1	118.5	115.1	114.2	118.6	113.6
December	118.9	99.8	110.1	110.9	119.9	119.6	115.7	114.5	119.5	114.3
March	nya	nya	nya	nya	120.9	nya	nya	nya	nya	nya
PERCENTAGE CHANGE FROM SAME QUARTER OF PREVIOUS YEAR										
2001-2002										
September	2.7	-0.8	2.1	1.8	2.8	1.8	2.7	2.0	2.5	2.4
December	1.8	-1.0	1.6	1.4	2.4	1.0	1.1	1.4	3.1	1.8
March	1.2	-1.4	1.9	2.1	2.4	1.2	1.5	1.1	2.9	2.6
June	1.3	-0.9	1.2	1.6	2.3	1.2	1.3	1.1	2.8	2.8
2002-2003										
September	1.5	-0.8	1.1	1.8	2.4	1.5	2.3	1.3	3.2	2.6
December	2.2	-0.5	1.2	2.1	2.8	2.5	3.8	1.8	3.0	2.7
March	nya	nya	nya	nya	2.7	nya	nya	nya	nya	nya

Source: Organisation for Economic Co-operation and Development, (OECD) and the Australian Bureau of Statistics. (ABS).

TABLE 10.8 CONSUMER PRICE INDEX — EXCLUDING SHELTER

Period	Australia	New Zealand	Hong Kong	Indonesia	Japan	Republic of Korea	Singapore	Taiwan	Canada	United States	Germany	United Kingdom
ANNUAL (1989–1990 = 100.0)												
1993–1994	113.5	109.4	140.1	137.8	107.9	130.4	110.9	114.2	112.0	114.8	113.7	122.0
1994–1995	116.5	110.5	151.4	150.3	107.8	138.0	114.5	119.1	113.4	118.0	115.8	124.8
1995–1996	121.1	111.9	160.3	163.7	107.3	144.4	116.0	122.5	116.0	120.9	117.0	128.3
1996–1997	123.9	113.7	167.6	174.1	108.2	151.3	118.1	125.7	118.8	124.3	118.2	131.5
1997–1998	125.4	114.9	173.9	232.7	112.4	162.1	119.4	127.2	120.6	125.8	120.3	134.6
1998–1999	126.9	116.9	172.0	368.3	112.4	169.0	118.5	128.2	122.0	127.2	120.7	137.2
1999–2000	129.4	118.7	166.6	367.1	111.6	172.1	120.7	129.3	125.0	130.9	121.8	139.3
2000–2001	136.4	123.5	164.8	402.6	111.0	179.2	123.0	130.9	128.1	135.3	124.2	141.4
2001–2002	140.4	127.0	162.5	458.3	107.7	185.0	122.7	130.6	130.3	136.4	126.6	143.5
PERCENTAGE CHANGE FROM PREVIOUS YEAR												
1993–1994	2.2	0.6	7.3	6.8	1.0	5.6	2.6	2.4	1.1	2.4	2.8	2.8
1994–1995	2.7	1.1	8.1	9.1	-0.1	5.8	3.2	4.3	1.3	2.7	1.8	2.3
1995–1996	3.9	1.2	5.8	8.9	-0.4	4.6	1.4	2.9	2.3	2.5	1.0	2.8
1996–1997	2.3	1.6	4.6	6.4	0.8	4.8	1.7	2.6	2.4	2.7	1.1	2.5
1997–1998	1.2	1.1	3.7	33.7	3.9	7.1	1.2	1.2	1.6	1.2	1.7	2.4
1998–1999	1.2	1.7	-1.0	58.2	0.0	4.2	-0.8	0.8	1.1	1.1	0.4	1.9
1999–2000	1.9	1.5	-3.1	-0.3	-0.7	1.8	1.9	0.8	2.5	2.9	0.9	1.6
2000–2001	5.5	4.1	-1.1	9.7	-0.5	4.2	1.9	1.2	2.5	3.4	2.0	1.5
2001–2002	2.9	2.8	-1.4	13.8	-2.9	3.2	-0.2	-0.2	1.7	0.8	2.0	1.5
ORIGINAL (1989–1990 = 100.0)												
2001–2002												
September	138.4	125.8	164.0	435.3	108.8	183.7	123.3	130.4	130.1	136.7	126.0	142.9
December	139.8	126.5	163.4	453.8	108.3	183.3	122.5	131.6	128.7	135.8	125.4	143.2
March	141.1	127.1	161.4	470.1	107.0	185.1	122.3	130.1	129.9	135.7	127.3	143.4
June	142.1	128.5	161.2	473.8	106.8	187.7	122.8	130.4	132.5	137.3	127.7	144.6
2002–2003												
September	142.8	129.0	160.4	480.5	106.6	188.2	122.9	130.5	134.1	137.7	127.7	144.5
December	143.9	129.6	160.0	498.6	106.5	189.1	122.9	131.1	134.5	138.2	127.1	145.4
March	145.7	129.8	nya	500.9	nya	192.7	nya	nya	nya	139.7	127.1	146.0
PERCENTAGE CHANGE FROM PREVIOUS QUARTER												
2001–2002												
December	1.0	0.6	-0.4	4.2	-0.5	-0.2	-0.6	0.9	-1.1	-0.7	-0.5	0.2
March	0.9	0.5	-1.2	3.6	-1.2	1.0	-0.2	-1.1	0.9	-0.1	1.5	0.1
June	0.7	1.1	-0.1	0.8	-0.2	1.4	0.4	0.2	2.0	1.2	0.3	0.8
2002–2003												
September	0.5	0.4	-0.5	1.4	-0.2	0.3	0.1	0.1	1.2	0.3	0.0	-0.1
December	0.8	0.5	-0.2	3.8	-0.1	0.5	0.0	0.5	0.3	0.4	-0.5	0.6
March	1.3	0.2	nya	0.5	nya	1.9	nya	nya	nya	1.1	0.0	0.4
PERCENTAGE CHANGE FROM SAME QUARTER OF PREVIOUS YEAR												
2001–2002												
September	2.6	3.3	-0.8	15.6	-2.0	4.3	0.9	-0.7	2.2	2.2	2.3	1.7
December	3.2	2.5	-1.3	12.5	-2.6	3.2	-0.2	-0.6	0.9	0.9	2.0	1.4
March	3.0	2.7	-1.4	15.8	-3.5	2.5	-1.0	0.2	1.6	0.0	2.2	1.8
June	2.7	2.7	-1.9	11.6	-3.6	2.8	-0.4	0.4	2.1	0.1	1.4	1.1
2002–2003												
September	3.2	2.5	-2.2	10.4	-2.0	2.4	-0.3	0.1	3.1	0.7	1.3	1.1
December	2.9	2.5	-2.1	9.9	-1.7	3.2	0.3	-0.4	4.5	1.8	1.4	1.5
March	3.3	2.1	nya	6.6	nya	4.1	nya	nya	nya	2.9	-0.2	1.8

Source: Consumer Price Index, Australia, cat. no. 6401.0.

TABLE 10.9 PRODUCER PRICES INDEX(a)

Period	United States	Japan	Germany	France	Italy	United Kingdom	Canada	OECD Major 7	Australia	New Zealand
ANNUAL (1995 = 100.0)										
1993-1994	96.2	101.5	97.5	93.8	90.8	95.0	89.8	96.3	96.1	100.0
1994-1995	98.7	100.5	99.1	98.1	96.3	98.0	97.2	98.7	98.3	99.8
1995-1996	101.1	99.2	100.2	99.1	101.6	101.5	100.4	100.5	100.7	99.9
1996-1997	102.8	98.4	100.3	96.5	102.4	103.1	100.8	101.2	101.3	98.5
1997-1998	102.0	98.5	101.0	96.8	103.7	104.0	101.2	101.1	102.7	97.8
1998-1999	101.8	96.6	100.0	94.7	102.5	104.4	102.0	100.4	102.4	98.9
1999-2000	105.6	96.5	101.8	95.1	105.8	106.6	105.8	102.9	106.8	102.3
2000-2001	108.6	95.4	104.8	97.3	111.4	108.5	109.1	105.2	113.8	110.5
2001-2002	107.4	92.9	104.9	97.6	110.9	108.2	108.1	104.1	114.1	112.3
PERCENTAGE CHANGE FROM PREVIOUS YEAR										
1993-1994	0.7	-2.0	0.0	-1.2	3.6	3.4	3.9	0.5	1.1	2.3
1994-1995	2.6	-1.0	1.6	4.6	6.0	3.1	8.2	2.5	2.3	-0.2
1995-1996	2.5	-1.3	1.0	1.0	5.5	3.6	3.3	1.8	2.5	0.1
1996-1997	1.7	-0.8	0.1	-2.6	0.8	1.5	0.3	0.7	0.5	-1.4
1997-1998	-0.8	0.2	0.7	0.3	1.2	0.8	0.4	-0.1	1.4	-0.7
1998-1999	-0.2	-2.0	-1.0	-2.2	-1.1	0.5	0.8	-0.7	-0.2	1.1
1999-2000	3.7	-0.1	1.8	0.4	3.3	2.1	3.7	2.5	4.3	3.5
2000-2001	2.8	-1.2	2.9	2.3	5.2	1.8	3.1	2.3	6.6	8.0
2001-2002	-1.1	-2.6	0.1	0.3	-0.4	-0.3	-0.9	-1.0	0.2	1.6
ORIGINAL (1995 = 100.0)										
2000-2001										
December	108.4	95.7	104.8	97.1	111.7	108.8	109.3	105.2	114.5	110.6
March	108.4	95.2	104.7	97.7	111.8	108.1	109.2	105.2	113.1	111.1
June	109.5	94.5	105.3	97.8	111.9	108.6	110.0	105.6	115.8	112.2
2001-2002										
September	108.6	93.7	105.1	97.7	111.3	108.4	108.7	104.9	114.4	111.9
December	106.8	92.8	104.4	97.6	110.5	107.7	107.2	103.7	113.7	111.9
March	106.4	92.5	104.7	97.5	110.7	107.8	108.0	103.6	113.6	112.0
June	107.6	92.4	105.3	97.7	111.2	108.7	108.4	104.3	114.5	113.2
2002-2003										
September	108.0	91.9	105.4	98.0	112.0	108.8	109.1	104.5	114.3	112.1
December	108.5	91.8	105.5	97.9	112.4	108.9	109.9	104.8	115.6	111.2
PERCENTAGE CHANGE FROM SAME QUARTER OF PREVIOUS YEAR										
2001-2002										
September	0.6	-2.5	0.9	1.1	1.1	0.0	0.8	0.1	2.3	3.4
December	-1.5	-3.0	-0.4	0.5	-1.1	-1.0	-1.9	-1.4	-0.7	1.2
March	-1.8	-2.8	0.0	-0.2	-1.0	-0.3	-1.1	-1.5	0.4	0.8
June	-1.7	-2.2	0.0	-0.1	-0.6	0.1	-1.5	-1.2	-1.1	0.9
2002-2003										
September	-0.6	-1.9	0.3	0.3	0.6	0.4	0.4	-0.4	-0.1	0.2
December	1.6	-1.1	1.1	0.3	1.7	1.1	2.5	1.1	1.7	-0.6

(a) All series represent producer prices in manufacturing goods except France (intermediate goods).

Source: Organisation for Economic Co-operation and Development, (OECD).

TABLE 10.10 WAGES INDEX(a)

Period	United States(b)	Japan(c)	Germany (d)	France (e)	Italy(f)	United Kingdom	Canada(g)	OECD Major 7	Australia
ANNUAL (1995 = 100.0)									
1993-1994	96.3	96.6	94.6	96.8	95.6	93.5	97.8	95.7	95.7
1994-1995	98.7	98.1	97.9	98.7	98.2	98.1	99.1	98.4	98.9
1995-1996	101.5	100.8	102.2	101.3	101.6	102.1	101.2	101.7	101.4
1996-1997	104.9	104.2	104.3	104.1	105.3	106.5	104.1	104.9	104.4
1997-1998	108.0	105.4	105.9	106.7	108.6	111.4	105.0	107.8	107.7
1998-1999	110.4	103.7	108.3	108.7	111.4	115.7	106.2	110.3	110.4
1999-2000	114.4	104.3	111.2	112.9	113.5	121.2	108.8	114.0	112.8
2000-2001	118.0	105.6	113.9	118.1	115.5	126.7	110.6	117.5	118.9
2001-2002	122.0	104.7	115.1	122.8	118.3	131.1	113.6	121.0	123.9
ORIGINAL (1995 = 100.0)									
2000-2001									
December	118.0	127.3	113.9	116.9	115.1	126.4	109.9	117.3	117.3
March	118.1	84.4	113.4	119.2	115.8	129.1	110.7	117.9	120.1
June	119.3	103.9	114.6	120.2	116.1	128.5	111.7	118.8	120.6
2001-2002									
September	120.6	106.5	115.0	121.3	117.4	128.2	112.0	119.7	122.4
December	121.8	126.0	115.0	121.9	117.5	130.3	113.1	120.6	123.1
March	122.5	83.2	114.6	123.6	118.3	132.8	114.4	121.4	125.1
June	123.2	103.1	115.8	124.5	119.8	133.0	114.7	122.2	125.0
2002-2003									
September	123.9	103.5	117.4	125.4	120.1	132.9	115.1	122.9	126.8
December	125.3	125.6	117.8	125.8	120.8	135.7	115.5	124.1	127.8

(a) Data for Germany represents hourly wages rates in manufacturing industry, except for Japan (monthly earnings), France (all industries), Italy (all industries), the United Kingdom (weekly earnings), Australia (all industries) and New Zealand (weekly earnings in all industries).

(b) Pay period including 12th of the month.

(c) Earnings of regular workers in establishments employing at least 30 workers.

(d) Enterprises with 10 or more employees.

(e) Data refer to beginning of period.

(f) Data refer to end of month.

(g) Data refer to pay period of the month.

Source: Organisation for Economic Co-operation and Development, (OECD).

TABLE 10.11 EMPLOYMENT INDEX(a)

Period	United States	Japan	Germany	France	Italy	United Kingdom	Canada	OECD Major 7	Australia	New Zealand
ANNUAL (1995 = 100.0)										
1993-1994	97.4	100.1	100.3	98.8	101.4	98.0	96.9	98.7	94.5	92.7
1994-1995	99.5	99.9	99.8	99.7	100.1	99.1	99.5	99.7	98.3	97.6
1995-1996	100.5	100.1	99.8	100.4	100.2	100.1	100.4	100.3	100.8	102.1
1996-1997	102.7	101.2	99.4	100.6	100.8	101.7	101.6	101.6	101.8	104.1
1997-1998	104.6	101.4	100.0	102.0	101.4	103.1	104.5	102.9	103.2	103.8
1998-1999	106.1	100.3	101.1	104.2	102.6	105.1	107.4	103.9	105.4	103.9
1999-2000	108.4	99.9	102.0	106.8	103.9	106.7	110.4	105.4	108.3	105.6
2000-2001	109.9	99.9	102.6	109.5	106.5	107.7	112.5	106.6	110.6	108.1
2001-2002	109.2	98.6	102.5	110.5	108.3	108.6	113.7	106.3	111.8	111.1
ORIGINAL (1995 = 100.0)										
2000-2001										
March	109.4	98.6	101.6	109.8	106.1	107.6	110.2	105.9	109.6	108.3
June	109.9	100.0	102.6	110.0	106.5	108.5	113.5	106.8	110.9	108.5
2001-2002										
September	109.9	99.6	102.9	110.2	108.3	108.5	114.9	106.9	111.3	109.0
December	109.3	99.1	103.6	110.5	108.3	108.0	112.9	106.5	111.9	111.6
March	108.1	97.1	101.4	110.5	107.9	108.4	111.4	105.3	111.5	112.1
June	109.3	98.4	102.1	110.6	108.5	109.3	115.5	106.5	112.6	111.8
2002-2003										
September	110.0	98.6	102.2	110.7	109.7	109.5	118.0	107.0	113.5	112.0
December	109.6	98.1	102.6	110.9	109.3	nya	116.7	106.7	114.7	114.2
March	nya	nya	nya	nya	108.8	bya	nya	nya	nya	nya

(a) All series are total employment except the United States, France, Canada and Australia which are civilian employment.

Source: Organisation for Economic Co-operation and Development, (OECD).

STANDARDISED UNEMPLOYMENT RATES, Seasonally adjusted

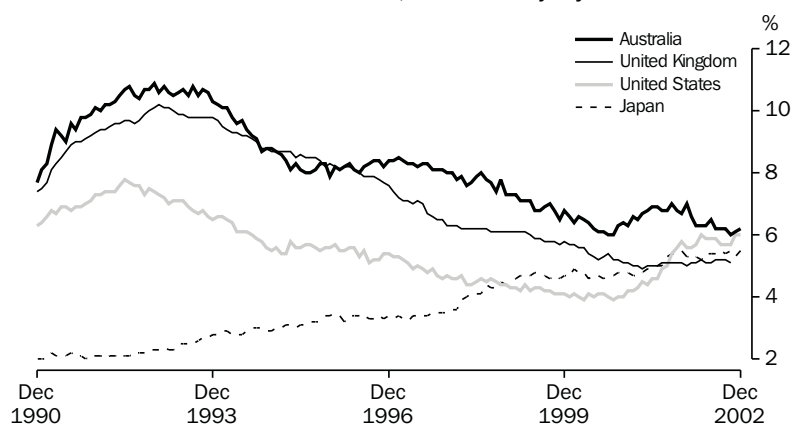
INTERNATIONAL
COMPARISONS

TABLE 10.12 UNEMPLOYMENT RATES(a)

Period	United States	Japan	Germany	France	Italy	United Kingdom	Canada	OECD Major 7	Australia	New Zealand
ANNUAL AVERAGE (PER CENT)										
1993–1994	6.6	2.7	8.2	11.9	10.6	9.6	11.1	7.1	10.2	9.0
1994–1995	5.7	3.0	8.0	11.5	11.4	8.8	9.7	6.7	8.7	7.0
1995–1996	5.6	3.3	8.3	11.6	11.5	8.3	9.4	6.7	8.1	6.1
1996–1997	5.2	3.3	9.2	12.0	11.6	7.5	9.6	6.6	8.3	6.3
1997–1998	4.6	3.7	9.6	11.6	11.6	6.4	8.6	6.4	8.0	7.1
1998–1999	4.4	4.5	8.7	11.2	11.6	6.1	8.0	6.2	7.4	7.3
1999–2000	4.1	4.7	8.1	10.0	10.9	5.7	7.0	5.8	6.6	6.4
2000–2001	4.2	4.8	7.7	8.7	9.9	5.1	7.0	5.6	6.4	5.6
2001–2002	5.5	5.3	8.0	8.6	9.2	5.1	7.6	6.3	6.7	5.3
ORIGINAL (PER CENT)										
2001–2002										
December	5.8	5.4	7.9	8.6	9.1	5.1	8.0	6.4	6.7	5.4
January	5.6	5.3	8.0	8.6	9.0	5.0	7.9	6.3	7.0	
February	5.6	5.3	8.0	8.6	9.0	5.1	7.8	6.3	6.6	
March	5.7	5.3	8.0	8.6	9.0	5.1	7.7	6.4	6.4	5.3
April	5.9	5.3	8.0	8.7	9.0	5.2	7.6	6.5	6.3	
May	5.8	5.4	8.2	8.7	9.0	5.1	7.7	6.5	6.2	
June	5.9	5.4	8.3	8.7	9.0	5.1	7.5	6.5	6.5	5.2
2002–2003										
July	5.8	5.4	8.2	8.8	9.0	5.2	7.6	6.5	6.2	
August	5.8	5.5	8.3	8.8	9.0	5.2	7.5	6.5	6.2	
September	5.7	5.4	8.3	8.8	9.0	5.2	7.7	6.5	6.2	5.3
October	5.8	5.5	8.4	8.8	8.9	5.1	7.6	6.5	6.0	
November	6.0	5.3	8.5	8.9	8.9	5.1	7.5	6.5	6.1	
December	6.0	5.3	8.5	8.9	9.0	4.9	7.5	6.6	6.1	4.9

(a) All series are OECD standardised unemployment rate.

TABLE 10.13 M1 PLUS QUASI-MONEY INDEX

Period	United States	Japan	European Union	United Kingdom	Canada	Australia	New Zealand
ANNUAL (1995= 100.0)							
1993-1994	98.4	89.9	93.7	92.9	89.6	89.3	91.6
1994-1995	100.5	94.9	98.0	97.0	96.9	98.2	98.6
1995-1996	98.8	107.4	103.0	103.0	105.3	105.2	103.6
1996-1997	94.6	118.9	110.4	109.0	122.3	119.3	109.3
1997-1998	93.9	129.0	119.3	114.7	139.0	135.6	117.0
1998-1999	95.5	139.9	130.3	121.1	148.9	146.6	131.7
1999-2000	97.0	156.2	143.6	130.0	160.3	158.9	153.0
2000-2001	96.6	165.0	151.3	140.3	184.0	176.7	163.7
2001-2002	102.8	195.8	161.3	153.3	207.2	203.3	182.2
PERCENTAGE CHANGE FROM PREVIOUS YEAR							
1993-1994	10.0	4.2	7.3	8.2	13.7	16.0	7.4
1994-1995	2.2	5.6	4.6	4.5	8.1	10.0	7.6
1995-1996	-1.7	13.2	5.1	6.2	8.6	7.2	5.1
1996-1997	-4.2	10.7	7.2	5.8	16.2	13.4	5.5
1997-1998	-0.7	8.5	8.0	5.2	13.6	13.7	7.0
1998-1999	1.7	8.4	9.3	5.6	7.1	8.1	12.6
1999-2000	1.5	11.7	10.2	7.3	7.7	8.4	16.1
2000-2001	-0.4	5.7	5.4	7.9	14.8	11.2	7.0
2001-2002	6.4	18.6	6.6	9.3	12.6	15.0	11.3
SEASONALLY ADJUSTED (1995 = 100.0)							
1999-2000							
December	97.3	154.5	141.6	129.0	154.4	156.6	153.9
March	97.4	158.1	145.6	131.1	163.9	160.9	153.8
June	96.9	160.5	148.0	133.2	170.7	164.7	153.5
2000-2001							
September	96.6	161.0	148.8	135.4	179.0	168.7	155.5
December	95.7	162.1	150.3	138.6	181.3	172.6	158.2
March	96.3	165.6	151.8	141.8	185.5	177.9	166.6
June	97.7	171.4	154.4	145.5	190.3	187.5	174.5
2001-2002							
September	101.8	176.5	157.1	148.9	193.7	196.2	176.3
December	102.2	182.7	160.3	152.0	206.1	205.7	180.6
March	103.7	198.2	162.6	154.6	212.1	215.6	183.9
June	103.5	225.7	165.2	157.8	216.7	195.5	187.9
2002-2003							
September	104.3	230.9	169.0	161.2	224.9	187.9	192.3
December	105.5	233.4	173.9	164.5	225.1	190.2	193.4
PERCENTAGE CHANGE FROM SAME QUARTER OF PREVIOUS YEAR							
2000-2001							
December	-1.6	4.9	6.1	7.4	17.6	10.2	2.8
March	-1.1	4.7	4.3	8.2	13.1	10.6	8.4
June	0.8	6.8	4.3	9.2	11.4	13.8	13.6
2001-2002							
September	5.4	9.6	5.6	10.0	8.2	16.3	13.4
December	6.8	12.7	6.7	9.7	13.7	19.2	14.2
March	7.7	19.7	7.1	9.0	14.3	21.2	10.4
June	5.9	31.7	7.0	8.5	13.9	4.3	7.7
2002-2003							
September	2.5	30.8	7.6	8.3	16.1	-4.2	9.1
December	3.2	27.8	8.5	8.2	9.2	-7.5	7.1

Source: Organisation for Economic Co-operation and Development, (OECD).

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.

INTRODUCTION

Australian Economic Indicators presents a statistical summary of the Australian economy, together with international comparisons of selected economic indicators. Except for the special February issue, it also includes commentaries, articles, technical notes, and the Experimental Composite Leading Indicator. *Australian Economic Indicators* has been developed primarily as a reference document, providing a broad basis for economic analysis and research.

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.

MOST RECENT DATA

The statistics shown are the latest available as at 14 May 2003.

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.

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. The publications most relevant to *Australian Economic Indicators* include:

- *Australian and New Zealand Standard Industrial Classification (ANZSIC)*, cat. no. 1292.0
- *Classification Manual for Government Financial Statistics, Australia*, cat. no. 5514.0
- *Australian National Accounts: Concepts, Sources and Methods*, cat. no. 5216.0
- *Balance of Payments, Australia: Concepts, Sources and Methods*, cat. no. 5331.0
- *Labour Statistics: Concepts, Sources and Methods*, cat. no. 6102.0
- *The Australian Consumer Price Index: Concepts, Sources and Methods*, cat. no. 6461.0

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.

SEASONALLY ADJUSTED
AND TREND ESTIMATES
continued

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.

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.

The general methods used in the ABS for making seasonal adjustments are described in *Seasonally Adjusted Indicators, Australia 1983* (cat. no. 1308.0). The method used to estimate trends is described in *Information Paper: A Guide to Smoothing Time Series — Estimates of Trend* (cat. no. 1316.0).

Concurrent seasonal
adjustment and trend
estimates

The ABS has introduced the use of concurrent seasonal adjustment to derive the combined adjustment factors for the Retail Series. This means that data from the current month are used in estimating seasonal and trading day factors for the current and previous months. Concurrent adjustment can result in revisions each month to estimates for earlier periods. However, in most instances, the only noticeable revisions will be to the combined adjustment factors for the current month, the previous month and the same month a year ago. As a result of the concurrent seasonal adjustment the trend estimates are also concurrently estimated.

CHAIN VOLUME
MEASURES

The chain volume measures appearing in this publication are annually-reweighted chain Laspeyres indexes referenced to the current price values in a chosen reference year (i.e. the year when the quarterly chain volume measures sum to the current price annual values). Chain Laspeyres volume measures are compiled by linking together (compounding) movements in volumes, calculated using the average prices of the previous financial year, and applying the compounded movements to the current price

CHAIN VOLUME MEASURES
continued

estimates of the reference year. Quarterly chain volume estimates are benchmarked to annual chain volume estimates, so that the quarterly estimates for a financial year sum to the corresponding annual estimate.

Chain volume measures are not generally additive. In other words, in general, component chain volume measures do not sum to a total in the way original current price components do. In order to minimise the impact of this property, the ABS uses the latest base year as the reference year (i.e. the year prior to the latest complete financial year). By adopting this approach, non-additivity does not exist for the quarters following the reference year (currently 2000–2001) and is relatively small for the quarters in the reference year and the quarters immediately preceding it. The latest base year and the reference year will be advanced one year with the release of the June quarter Australian National Accounts (*Australian Economic Indicators*, October issue). A change in reference year changes levels but not growth rates, although some revision to recent growth rates can be expected because of the introduction of a more recent base year (and revisions to the current price estimates underlying the chain volume measures).

OTHER USAGES

Columns in bold in the tables indicate a total. Columns usually sum from the left, with the total appearing on the right. A major exception is the balance of payments and international investment position data in Chapter 2. These data sum from the right with the total appearing on the left — in keeping with the international standard for these statistics. 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. 2000–2001, refer to the fiscal year ended 30 June 2001.

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

Appendix

Index of Feature Articles Published in *Australian Economic Indicators*

<i>Issue</i>	<i>Title</i>	<i>Reference</i>
Jun 2003	Revised Household Income Distribution Statistics	3–15
Jun 2003	Updating the Experimental Composite Leading Indicator of the Australian Business Cycle: March Quarter 2003	17–26
May 2003	Do Job Vacancies Provide A Leading Indicator of Employment Growth?	3–7
Apr 2003	An Information and Communication Technology Satellite Account	3–14
Mar 2003	Foreign Ownership Characteristics of Information Technology Businesses in Australia, 2000–2001	3–11
Mar 2003	Updating the Experimental Composite Leading Indicator of the Australian Business Cycle: December Quarter 2002	13–22
Jan 2003	Impact of the Drought on Australian Production in 2002–2003	3–8
Dec 2002	Volatility of Labour Force Estimates	3–20
Dec 2002	Analytical Living Cost Indexes for Selected Australian Household Types: An Update	21–30
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Oct 2002	New Experimental Estimates of the Distribution of Australian Household Wealth	3–8
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Sep 2002	Updating the Experimental Composite Leading Indicator of the Australian Business Cycle: June Quarter 2002	3–12
Aug 2002	Foreign Ownership Characteristics of Businesses Undertaking Research and Experimental Development Activity in Australia	3–11
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May 2002	Measuring Australia's Progress	3-7
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Aug 2001	Real / Volume Balance Sheet for Australia	3–8
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July 2001	Unpaid Work and the Australian Economy	7–13
Jun 2001	Analytical Living Cost Indexes for Selected Australian Household Types (<i>Keith Woolford</i>)	3–12
Jun 2001	Household Income, Living Standards and Financial Stress (<i>Bob McColl, Leon Pietsch and Jan Gatenby</i>)	13–32
Jun 2001	Household Income and its Distribution (<i>Professor Peter Saunders</i>)	33–55
Jun 2001	Updating the Experimental Composite Leading Indicator of the Australian Business Cycle: March Quarter 2001	57–66
Mar 2001	Updating the Experimental Composite Leading Indicator of the Australian Business Cycle: December Quarter 2000	3–12
Dec 2000	Measuring the impact of the New Tax System on the September Quarter 2000 Consumer Price Index	3–10
Dec 2000	Updating the Experimental Composite Leading Indicator of the Australian Business Cycle: September Quarter 2000	11–20
Nov 2000	International Comparison of Balance of Payments Statistics	3–5
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Dec 1999	Why are there differences between two seasonally adjusted measures of Australian total employment? (<i>Jeff Cannon</i>)	3–8
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Mar 1998	Australian Globalisation Statistics: Past, Present and Future (<i>Geoff Robertson and Mark Lound</i>)	3–7
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213500006030
ISSN 1035-865X

RRP \$36.00