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STATE ESTIMATES OF ACTUAL AND EXPECTED NEW FIXED CAPITAL EXPENDITURE BY PRIVATE ENTERPRISES IN SELECTED INDUSTRIES, SEPTEMBER QUARTER 1984

PHONE INQUIRIES *for more information about these statistics*—contact Mr Geoff McFarlane on Canberra (062) 52 5611 or any of our State offices.

other inquiries including copies of publications—contact Information Services on Canberra (062) 52 6627 or in any of our State offices.

MAIL INQUIRIES *write to* Information Services, ABS, P.O. Box 10, Belconnen, A.C.T. 2616 or any of our State offices.

NOTE: The State estimates of actual and expected new fixed capital expenditure are derived as a by-product in the compilation of the Australian estimates. Accordingly, the estimates for individual States are less reliable than those for Australia and care should be taken not to overemphasise the significance of the estimates.

Please read all the EXPLANATORY NOTES carefully before using the data.

MAIN FEATURES

The September quarter 1984 estimates by State of new fixed capital expenditure by private enterprises in selected industries, and the percentage contribution of each State to the Australian estimate, are as follows—

	$m	%
N.S.W.	1,287	35
Vic.	931	26
Qld	581	16
S.A.	275	8
W.A.	426	12
Tas.	46	1
Australia(a)	3,635	100

(a) Includes N.T. and A.C.T.

EXPLANATORY NOTES

Introduction

This publication contains the latest available estimates of actual and expected new fixed capital expenditure by private enterprises in selected industries in Australia dissected by State. More detailed estimates for Australia were published in *New Fixed Capital Expenditure by Private Enterprises, Australia* (5626.0) released on 8 January 1985.

2. The series contained in this publication have been compiled from data collected in a quarterly survey of private enterprises. The survey is based on a stratified random sample of private enterprises recorded in the Australian Bureau of Statistics (ABS) central register of economic units. The figures obtained from the selected informants (supplemented by allowances for new enterprises not yet included in the sample framework) are used to calculate estimates of new fixed capital expenditure by *all* enterprises in the private sector of the Australian economy falling within the industry scope of the survey.

Scope of the survey

3. This survey aims to measure the value of new fixed capital expenditure by all private enterprises in Australia. State estimates are produced as a by-product of this system and are less reliable than the Australian figures.

4. Because of the large numbers involved and other collection difficulties, it is not possible to include in the survey those enterprises primarily engaged in agriculture, forestry, fishing, hunting or community service activities. Estimates of the level of net capital expenditure (i.e. acquisitions less disposals) for the agricultural sector are available for selected years in *Agricultural Sector, Financial Statistics, Australia* (7507.0).

5. Private households and public sector enterprises (i.e. all departments, authorities and other organisations owned and/or controlled by Commonwealth, State or Local Government) are outside the present scope of the survey.

Coverage

6. The coverage of enterprises within the scope of this survey is dependent on the completeness of the ABS central register of economic units. Coverage of enterprises classified to Australian Standard Industrial Classification (ASIC) 1978 edition Divisions B (Mining) and C (Manufacturing) and ASIC Subdivision 48 (Retail Trade) is regarded as largely complete except for some types of very small businesses (e.g. part-time businesses, small businesses operated from private homes). For all other

ASIC categories, coverage is good for businesses with at least 4-5 employees but is known to be incomplete for businesses employing less than 4-5 persons. The level of coverage of such businesses may differ between States and over time. This deficiency mainly affects estimates for industries where there are a large number of businesses of this type (e.g. road transport owner drivers, medical and legal practitioners). The estimates of new fixed capital expenditure for any industry or State will be deficient to the extent that units within the scope of the survey but not in the lists from which the sample is drawn, have significant capital expenditure in total.

7. Those enterprises classified to construction (ASIC Division E) are within the scope of the survey, but because of current problems of maintaining coverage and other collection difficulties the estimates for this industry are considered insufficiently reliable at present for publication. They are however used in conjunction with data from other sources in the compilation of estimates of private gross fixed capital expenditure for the quarterly and annual national accounts (see paragraph 31).

Classification by industry

8. In order to classify new fixed capital expenditure by industry in these series, each enterprise listed on the ABS central register of economic units (and therefore each selected enterprise) is classified to the Australian Standard Industrial Classification (ASIC) industry in which it *mainly* operates.

9. All of the new fixed capital expenditure of each selected *enterprise* is classified to the enterprise's industry irrespective of the industries to which individual establishments of the enterprise may be classified. It is not practicable to classify the statistics presented in this publication at the State level to other than the industry of the enterprise, based on its Australia-wide operations. While this may marginally affect the level of expenditure within an industry in a State, it is not expected to significantly affect the period to period movements shown in these statistics.

10. The new fixed capital expenditure reported is in respect of additions to the fixed assets owned by the businesses surveyed, whether or not the assets will be used physically by the owner or will be leased to others. Capital expenditure on new assets which are leased to other enterprises is therefore shown in the industry of the lessor. A large proportion of the fixed assets acquired by the finance, property and business services industry is for lease to enterprises in other industries.

Reporting cycle

11. State estimates of actual new fixed capital expenditure by private enterprises are compiled quarterly. State estimates of expected expenditure are based on information collected in January-February of each year. The expected expenditure information relates to the 6 months ending the following June and the ensuing financial year ending June. As with the Australian estimates, businesses' expectations may be affected by subsequent events which may cause revision of plans and affect the timing of construction projects or deliveries of equipment, or their cost, so that expected expenditure and actual expenditure for corresponding periods may differ. Paragraphs 28 to 30 below discuss the predictive value of these expectation series in more detail.

Speculative construction projects

12. To bring the definitions used in this survey into line with those used in other ABS statistical collections, the definition of new fixed capital expenditure used in the December quarter 1982 and subsequent surveys was changed in respect of the treatment of speculative construction projects. The value of unsold, speculatively built construction projects, previously regarded as fixed tangible assets of the builder/property developer, is now regarded as stocks (of the builder/property developer). Commencing with the estimates collected in January-February 1983, the value of additions to unsold, speculatively built construction projects (whether completed or not) is regarded as additions to stocks (rather than new fixed capital expenditure) and is therefore excluded from the estimates in this publication. Expenditure on the *purchase* of speculatively built construction projects is now regarded as new fixed capital expenditure of the purchaser, at the time of purchase. This change has resulted in a break in the series for new buildings and structures for the finance, property and business services industry (and consequent aggregates).

13. To assist users in interpreting estimates of actual new fixed capital expenditure, data collected in the June, September and December 1982 surveys were used to compile estimates of expenditure on new buildings and structures by the finance, property and business services industry on both the old and the revised bases. For each of these quarters, the difference between the estimates was approximately $200 million for total Australia level estimates. However, it is not possible to allocate this estimate among the various States.

14. To assist users in interpreting the series of expected new fixed capital expenditure for 1983-84, *New Fixed Capital Expenditure by Private Enterprises in Selected Industries, Australia* (5626.0) issued on 8 January 1985 contained approximate estimates of data in respect of 1982-83 on the new basis (See Tables 8 and 9). No comparable State data are available. Care should be taken with the use of these estimates and users should read paragraph 13 of the Explanatory notes in that issue prior to using the data.

State dissection

15. The survey was designed to produce Australian estimates. The State dissection is achieved by requesting all sampled enterprises identified on the ABS central register of economic units as having operations in more than one State, to allocate their expenditure to the State in which the assets have been or will be used. Expenditure by 'single State' enterprises in the survey is allocated to the State in which the enterprise head office is located.

16. In general, expenditure on equipment for lease is included in the State in which the leased asset will be used. It is possible, however, that in cases where the lease contract is signed in a different State, the expenditure may be reported for that State rather than the State in which the asset will be used.

17. Statistics for N.T. and A.C.T. are not separately available because of the high sampling variability associated with estimates for these Territories. They are included in totals for Australia and while a residual for the Territories can be derived, the measure is not reliable.

Description of terms

18. *Enterprise.* For statistical purposes, the concept of an enterprise is broadly that of a unit comprising *all the operations in Australia* of a single operating legal entity, e.g. company, partnership, sole proprietor.

19. *New fixed capital expenditure* refers to expenditure on new fixed tangible assets including major improvements, alterations and additions. In general, this is expenditure charged to fixed tangible assets accounts excluding expenditure on second-hand assets unless these are imported for the first time from overseas. This approach gives an approximate measure of gross fixed capital formation.

20. *State* refers to the State in which the assets have been or will be used. In cases where enterprises have been unable to allocate their expenditure to an individual State because assets are mobile (e.g. trucks, aeroplanes, etc.) and are used in more than one State the expenditure has been allocated to the State of the Australian Head Office of the enterprise.

21. Certain estimates are dissected by type of asset:

(a) *New buildings and structures.* Includes industrial and commercial buildings, houses, flats and home units, etc., water and sewerage installations, lifts, heating, ventilating and similar equipment forming an integral part of buildings and structures, land development and construction site development, roads, bridges, wharves, harbours, railway lines, pipelines, power and telephone lines. Also includes mine development (e.g. construction of shafts in underground mines, preparation of mining and quarrying sites for open cut extraction, and other developmental operations undertaken primarily for commencing or extending production). Excludes purchases of land or existing buildings.

(b) *Other new capital equipment.* Includes plant, machinery, vehicles, electrical apparatus, office equipment, furniture, fixtures and fittings not forming an integral part of buildings, durable containers, special tooling, etc. Also includes goods imported for the first time whether previously used outside Australia or not. Excludes goods previously used in Australia.

Accruals basis

22. Respondents have been asked to report all expenses *incurred* (except capitalised interest) during the period under review in acquiring new fixed tangible assets (including design, technical and legal fees and assembly, installation and transport costs) irrespective of when the *payments* are made.

Seasonal adjustment

23. Seasonally adjusted State dissections are not compiled. There are insufficient observations to quantify any seasonal pattern. It should not be assumed that any particular estimate for a State would exhibit the same seasonal pattern as that observed for the comparable Australian estimate.

Reliability

24. Since estimates are based on information obtained from a sample drawn from units in the surveyed population, the estimates and the movements derived from them are subject to sampling variability; that is, they may differ from the figures that would have been produced if all units had been included in the survey. One measure of the likely difference is given by the *standard error,* which indicates the extent to which an estimate might have varied by chance because only a sample of units was included. There are about two chances in three that a sample estimate will differ by less than one standard error from the figure that would have been obtained if all units had been included, and about nineteen chances in twenty that the difference will be less than two standard errors. Another measure of sampling variability is the *relative standard error* which is obtained by expressing the standard error as a percentage of the estimate to which it refers. The relative standard error is a useful measure in that it provides an immediate indication of the percentage errors likely to have occurred due to sampling, and thus avoids the need to refer also to the size of the estimate. For example, the June 1984 estimate of new fixed capital expenditure allocated to New South Wales is $1,394.7m and has a standard error of 3 per cent. Therefore, there are about 2 chances in 3 that a complete collection would give an estimate in the range $1,352.9m to $1,436.5m and there are about 19 chances in 20 that the estimate would be in the range $1,311.0m to $1,478.4m. Relative standard errors for State dissections are shown in Table 17.

25. Estimates of standard error of movement are not available. However, in absolute terms, these are expected to be similar to or less than estimates of standard error for the level estimates.

26. The imprecision due to sampling, which is measured by the standard error, is not of course the only type of inaccuracy to which the estimates are subject. Other inaccuracies, referred to collectively as non-sampling error, may occur because of imperfections in reporting by respondents (including the inability of a small number of respondents to provide State dissections of their fixed capital expenditure), deficiencies in the central register of economic units from which the sample is selected and deficiencies in the allowance made each quarter for the probable commencement of new enterprises since the sample was selected.

27. The statistics contained in this publication provide a broad indication of the distribution of Australian estimates of expenditure across States. However, the data should be used with care for the reasons outlined above. More accurate State dissections of actual capital expenditure are available for industry sectors within the scope of the ABS's periodic economic censuses and surveys.

Predictive value of expectations data

28. Tables 2, 4, 6, 8, 10, 12, 14 and 16 present time series of the estimates of expected new fixed capital expenditure. The statistics reflect the expectations of private businesses in January-February of each year for the six months to the end of June and for the ensuing financial year. These tables also show the corresponding estimates of actual new fixed capital expenditure.

29. The expected expenditure series relating to the twelve months period persistently underestimate the level of actual expenditure. The extent of the underestimation varies over time and according to State, industry and type of asset classification. There are a number of reasons for this, in particular:

(a) businessmen's budgets, or corporate plans, are not completely formulated at the time of reporting their capital expenditure expectations. This is particularly so in the case of small businesses in general, businesses undertaking mineral exploration and companies involved in leasing equipment to others.

(b) although capital expenditure estimates obtained from the sample survey are supplemented with data from businesses known to be undertaking, or expected to undertake, significant expenditure, there remains the possibility that substantial expenditure could be incurred by businesses for which inadequate or no allowance has been made in the expectations estimates.

30. These factors affect the national estimates as well as the State estimates. However, the smaller base of the State estimates may make the underestimation more significant at the State level.

Comparison with other statistics published by the ABS

31. The statistics for new fixed capital expenditure shown in this publication differ from estimates of private gross fixed capital expenditure shown in Australian National Accounts publications for the following reasons:

(a) The national accounts estimates incorporate data from other sources as well as information from the capital expenditure survey. For example, income tax tabulations provide the benchmark data for estimating the national accounts private gross fixed capital expenditure on 'equipment' and the ABS's quarterly building collection is the main data source for estimating the national accounts 'dwellings' item.

(b) The national accounts estimates include the capital expenditure by private enterprises classified to the agriculture, forestry, fishing and hunting, construction and community services industries and the capital expenditure on dwellings by households, statistics of which are excluded from this publication (see paragraphs 3, 4 and 5).

(c) The national accounts estimates include the value of work done on speculative construction projects as the work is put into place. This treatment is the same as that used in the Survey of New Fixed Capital Expenditure up to the September quarter 1982. However, from the December quarter 1982 the value of work done on speculative construction projects in this survey is only regarded as new fixed capital expenditure when the project is sold (see paragraphs 12-14).

(d) For 'equipment' the national accounts estimates relate to acquisitions less disposals of all fixed tangible assets whereas the survey figures are acquisitions of *new* fixed tangible assets only.

32. The statistics shown in this publication will also differ from some of the statistics derived from the ABS's economic censuses for the following reasons:

(a) The statistics shown in this publication are derived from a sample survey and consequently are subject to sampling variability.

(b) These statistics relate to enterprise units whereas statistics in some other ABS publications (e.g. *Manufacturing Establishments, Details of Operations by Industry Class, Australia,* (8203.0)) relate to establishments.

(c) The fixed capital expenditure statistics published in the economic census publications are acquisitions less disposals of all fixed tangible assets whereas the survey figures published herein are acquisitions of *new* fixed tangible assets only.

Related publications

33. Users may also wish to refer to the following publications:

New Fixed Capital Expenditure by Private Enterprises, Australia (5626.0)—*issued quarterly*

Australian National Accounts, National Income and Expenditure, 1982-83 (5204.0) (*$5.10, $5.80 incl. postage*)

Quarterly Estimates of National Income and Expenditure, Australia (5206.0)—*issued quarterly* (*$1.10, $1.90 incl. postage*)

Enterprise Statistics, Details by Industry Sub-division, Australia, 1980-81 (8107.0)

Enterprise Statistics, Details by Industry Class, Australia, 1980-81 (8103.0) (*$3.30, $4.50 incl. postage*)

Manufacturing Establishments, Details of Operations by Industry Class, Australia, 1982-83 (8203.0) (*$2.50, $3.70 incl. postage*)

Census of Mining Establishments, Details of Operations by Industry Class, Australia, 1982-83 (8402.0) (*$1.80, $2.60 incl. postage*)

34. Current publications produced by the ABS are listed in the *Catalogue of Publications, Australia*, (1101.0). The ABS also issues, on Tuesdays and Fridays, a *Publications Advice* (1105.0) which lists publications to be released in the next few days. The Catalogue and Publications Advice are available from any ABS office.

Symbols and other usages

n.p.	not available for separate publication but included in totals
. .	not applicable
n.y.a.	not yet available
r	figure or series revised since previous issue
n.e.c.	not elsewhere classified
ASIC	Australian Standard Industrial Classification 1978 edition.
——	break in continuity of series (where a line is drawn between two consecutive figures in the same column, or alongside two or more figures in consecutive columns).

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TABLE 1. ACTUAL NEW FIXED CAPITAL EXPENDITURE BY STATE(a)— SEPTEMBER QUARTER 1980 TO SEPTEMBER QUARTER 1984
($ million)

	State						
Period	*N.S.W.*	*Vic.*	*Qld*	*S.A.*	*W.A.*	*Tas.*	*Australia(b)*
1980-81—							
September	1,073.5	704.6	419.2	205.0	315.9	60.9	2,879.9
December	1,168.7	762.4	508.5	224.5	378.8	72.2	3,193.6
March	988.0	631.0	481.1	182.3	452.5	50.8	2,859.7
June	1,308.0	916.1	640.8	223.4	561.7	64.8	3,809.3
1981-82—							
September	1,329.7	850.8	637.3	201.3	460.8	47.2	3,581.7
December	1,569.0	975.3	772.2	259.0	595.5	64.7	4,289.5
March	1,228.8	769.3	682.6	240.8	530.4	46.8	3,554.6
June	1,493.8	1,052.9	893.8	326.1	718.7	62.9	4,617.0
1982-83—							
September	1,294.4	908.7	869.2	330.6	616.8	39.0	4,101.9
December(c)	1,452.4	994.6	835.9	339.2	639.5	37.3	4,336.2
March	1,107.3	661.3	737.8	267.7	413.8	33.8	3,266.8
June	1,367.4	913.6	886.2	305.5	r501.9	59.5	r4,100.7
1983-84—							
September	1,188.8	872.5	732.1	285.8	372.5	44.2	3,554.7
December	1,224.2	898.9	648.7	336.1	426.3	65.3	3,678.2
March	1,016.2	795.1	582.4	286.1	334.5	57.5	3,136.7
June	1,394.7	995.7	706.4	281.8	488.7	45.6	4,054.4
1984-85—							
September	1,286.6	931.4	581.4	274.6	426.2	45.5	3,634.7

(a) Estimates for N.T. and A.C.T. are not available for publication. (b) Includes N.T. and A.C.T. See paragraph 17 of the Explanatory notes. (c) Some data collected after the September quarter 1982 survey have been compiled on a different conceptual basis than for earlier quarters. See paragraphs 12 to 14 of the Explanatory notes.

TABLE 2. EXPECTED AND SUBSEQUENTLY REPORTED ACTUAL NEW FIXED CAPITAL EXPENDITURE—BY STATE(a)
($ million)

	State						
Period	*N.S.W.*	*Vic.*	*Qld*	*S.A.*	*W.A.*	*Tas.*	*Australia(b)*
6 months ending 30 June 1980							
Expected(c)	1,808.9	1,297.5	795.6	354.1	584.5	125.1	5,101.7
Actual	1,711.1	1,153.2	782.0	350.3	542.0	102.6	4,776.7
12 months ending 30 June 1981							
Expected(c)	3,336.5	2,521.1	1,512.5	691.2	1,103.8	198.1	9,611.3
Actual	4,538.2	3,014.1	2,049.6	835.2	1,708.9	248.7	12,742.5
6 months ending 30 June 1981							
Expected(d)	2,453.7	1,566.4	1,175.1	454.9	1,070.1	122.7	7,040.8
Actual	2,296.0	1,547.1	1,121.9	405.7	1,014.2	115.6	6,669.0
12 months ending 30 June 1982							
Expected(d)	4,636.8	2,771.9	2,046.2	865.3	2,115.4	221.6	12,867.1
Actual	5,621.3	3,648.3	2,985.9	1,027.2	2,305.4	221.6	16,042.8
6 months ending 30 June 1982							
Expected(e)	3,061.7	1,694.9	1,697.4	593.8	1,399.2	128.1	8,682.0
Actual	2,722.6	1,822.2	1,576.4	566.9	1,249.1	109.7	8,171.6
12 months ending 30 June 1983							
Expected(e)	5,398.3	3,326.2	3,415.5	1,082.5	2,302.8	168.4	15,858.2
Actual(g)	5,221.5	3,478.2	3,329.1	1,243.0	r2,171.9	169.8	r15,805.6
6 months ending 30 June 1983							
Expected(f)(g)	2,462.9	1,512.7	1,842.0	654.0	1,063.6	74.1	7,713.2
Actual(g)	2,474.7	1,574.9	1,624.0	573.2	r915.7	93.3	r7,367.5
12 months ending 30 June 1984							
Expected(f)(g)	3,763.6	2,714.4	2,423.8	903.2	1,723.4	152.1	11,878.2
Actual(g)	4,823.9	3,562.2	2,669.6	1,189.8	1,622.0	212.6	14,424.0
6 months ending 30 June 1984							
Expected(g)(h)	2,346.9	1,580.5	1,145.2	587.2	1,088.1	96.4	6,982.3
Actual(g)	2,410.9	1,790.8	1,288.8	567.9	823.2	103.1	7,191.1
12 months ending 30 June 1985							
Expected(g)(h)	3,891.0	2,875.5	1,934.5	872.4	1,374.8	191.1	11,339.4

(a) Estimates for N.T. and A.C.T. are not available for publication. (b) Includes N.T. and A.C.T. (c) Reported in Jan-Feb 1980. (d) Reported in Jan-Feb 1981. (e) Reported in Jan-Feb 1982. (f) Reported in Jan-Feb 1983. (g) Some data collected in this survey have been compiled on a different conceptual basis than for earlier quarters. See paragraphs 12 to 14 of the Explanatory notes. (h) Reported in Jan-Feb 1984.

TABLE 3. ACTUAL NEW FIXED CAPITAL EXPENDITURE BY INDUSTRY GROUP(a) AND TYPE OF ASSET NEW SOUTH WALES
($ million)

	Selected industry(a)					Type of asset	
Period	Mining (11-16)	Manufacturing (21-34)	Finance, etc.(b) (61-63)	Other selected industries (36, 37, 47-56, 91-93)	Total (11-37, 47-63, 91-93)	New buildings and structures (c)	Other new capital equipment
1980-81—							
September	66.5	243.8	496.8	266.4	1,073.5	280.1	793.4
December	76.3	349.5	465.7	277.2	1,168.7	307.3	861.5
March	61.8	263.0	447.8	215.5	988.0	260.2	727.8
June	107.9	365.0	559.5	275.5	1,308.0	319.4	988.6
1981-82—							
September	105.1	364.0	561.2	299.4	1,329.7	338.6	991.0
December	235.3	447.0	583.4	303.4	1,569.0	434.9	1,134.2
March	144.3	390.0	457.9	236.6	1,228.8	314.3	914.4
June	119.8	440.5	618.8	314.7	1,493.8	353.8	1,140.0
1982-83—							
September	67.9	386.6	539.0	300.9	1,294.4	363.8	930.6
December(d)	91.3	443.0	533.2	385.0	1,452.4	336.6	1,115.8
March	64.7	346.9	411.8	283.9	1,107.3	218.4	888.9
June	52.7	353.1	606.4	355.2	1,367.4	289.1	1,078.4
1983-84—							
September	35.3	302.6	538.5	312.3	1,188.8	233.8	954.9
December	52.9	284.5	489.0	398.0	1,224.2	251.2	973.0
March	46.7	252.5	407.6	309.4	1,016.2	197.6	818.6
June	35.5	254.3	672.7	432.2	1,394.7	244.4	1,150.3
1984-85—							
September	43.8	330.3	576.0	336.6	1,286.6	253.2	1,033.3

(a) Numbers in brackets refer to ASIC subdivisions. (b) Finance, property and business services. (c) Includes mine development. (d) Some data collected after the September quarter 1982 survey have been compiled on a different conceptual basis than for earlier quarters. See paragraphs 12 to 14 of the Explanatory notes.

TABLE 4. EXPECTED AND SUBSEQUENTLY REPORTED ACTUAL NEW FIXED CAPITAL EXPENDITURE BY INDUSTRY GROUP(a) AND TYPE OF ASSET — NEW SOUTH WALES
($ million)

	Selected industry(a)					Type of asset	
Period	Mining (11-16)	Manufacturing (21-34)	Finance, etc.(b) (61-63)	Other selected industries (36, 37, 47-56, 91-93)	Total (11-37, 47-63, 91-93)	New buildings and structures (c)	Other new capital equipment
6 months ending 30 June 1980							
Expected(d)	111.0	513.5	768.7	415.7	1,808.9	426.2	1,382.7
Actual	106.7	452.3	796.2	355.7	1,711.1	381.8	1,329.3
12 months ending 30 June 1981							
Expected(d)	251.7	1,019.0	1,392.2	673.6	3,336.5	612.7	2,723.8
Actual	312.5	1,221.3	1,969.8	1,034.6	4,538.2	1,167.0	3,371.3
6 months ending 30 June 1981							
Expected(e)	217.6	745.4	1,008.4	482.3	2,453.7	756.2	1,697.5
Actual	169.7	628.0	1,007.3	491.0	2,296.0	579.6	1,716.4
12 months ending 30 June 1982							
Expected(e)	434.7	1,500.3	1,875.2	826.6	4,636.8	1,203.5	3,433.3
Actual	604.5	1,641.5	2,221.3	1,154.1	5,621.3	1,441.6	4,179.6
6 months ending 30 June 1982							
Expected(f)	373.8	992.2	1,171.2	524.5	3,061.7	756.1	2,305.5
Actual	264.1	830.5	1,076.7	551.3	2,722.6	668.1	2,054.4
12 months ending 30 June 1983							
Expected(f)	496.6	1,654.6	2,257.1	989.9	5,398.3	1,399.8	3,998.6
Actual(h)	276.6	1,529.6	2,090.4	1,325.0	5,221.5	1,207.9	4,013.7
6 months ending 30 June 1983							
Expected(g)(h)	182.6	739.3	995.5	545.4	2,462.9	606.2	1,856.7
Actual(h)	117.4	700.0	1,018.2	639.1	2,474.7	507.5	1,967.3
12 months ending 30 June 1984							
Expected(g)(h)	233.3	923.4	1,719.1	888.0	3,763.6	684.4	3,079.3
Actual(h)	170.4	1,093.9	2,107.8	1,451.9	4,823.9	927.0	3,896.8
6 months ending 30 June 1984							
Expected(h)(i)	137.4	574.7	996.6	638.2	2,346.9	454.1	1,892.8
Actual(h)	82.2	506.8	1,080.3	741.6	2,410.9	442.0	1,968.9
12 Months ending 30 June 1985							
Expected(h)(i)	278.6	1,048.9	1,789.3	774.2	3,891.0	724.1	3,166.7

(a) Numbers in brackets refer to ASIC subdivisions. (b) Finance, property and business services. (c) Includes mine development. (d) Reported in Jan-Feb 1980. (e) Reported in Jan-Feb 1981. (f) Reported in Jan-Feb 1982. (g) Reported in Jan-Feb 1983. (h) Some data collected in this survey have been compiled on a different conceptual basis than for earlier quarters. See paragraphs 12 to 14 of the Explanatory notes. (i) Reported in Jan-Feb 1984.

TABLE 5. ACTUAL NEW FIXED CAPITAL EXPENDITURE BY INDUSTRY GROUP(a) AND TYPE OF ASSET VICTORIA
($ million)

	Selected industry(a)					Type of asset	
Period	*Mining (11-16)*	*Manufacturing (21-34)*	*Finance, etc.(b) (61-63)*	*Other selected industries (36, 37, 47-56, 91-93)*	*Total (11-37, 47-63, 91-93)*	*New buildings and structures (c)*	*Other new capital equipment*
1980-81—							
September	n.p.	256.9	243.0	n.p.	704.6	164.9	539.8
December	n.p.	285.2	262.9	n.p.	762.4	205.8	556.5
March	n.p.	207.5	254.7	n.p.	631.0	147.3	483.8
June	n.p.	278.2	305.6	n.p.	916.1	191.1	725.2
1981-82—							
September	n.p.	246.3	269.6	n.p.	850.8	174.2	676.5
December	n.p.	262.4	288.5	n.p.	975.3	233.4	741.9
March	n.p.	244.7	253.3	n.p.	769.3	171.9	597.4
June	n.p.	314.8	437.1	n.p.	1,052.9	230.6	822.3
1982-83—							
September	n.p.	283.5	364.9	n.p.	908.7	254.4	654.3
December(d)	n.p.	317.6	395.5	n.p.	994.6	199.1	795.5
March	n.p.	233.4	256.6	n.p.	661.3	146.4	514.9
June	n.p.	237.7	344.4	n.p.	913.6	162.4	751.3
1983-84—							
September	n.p.	241.4	292.9	n.p.	872.5	191.7	680.7
December	n.p.	263.0	389.2	n.p.	898.9	238.9	660.0
March	n.p.	203.9	377.4	n.p.	795.1	165.6	629.5
June	n.p.	252.9	458.3	n.p.	995.7	204.7	790.8
1984-85—							
September	n.p.	247.8	387.0	n.p.	931.4	191.6	739.8

(a) Numbers in brackets refer to ASIC subdivisions. (b) Finance, property and business services. (c) Includes mine development. (d) Some data collected after the September quarter 1982 survey have been compiled on a different conceptual basis than for earlier quarters. See paragraphs 12 to 14 of the Explanatory notes.

TABLE 6. EXPECTED AND SUBSEQUENTLY REPORTED ACTUAL NEW FIXED CAPITAL EXPENDITURE BY INDUSTRY GROUP(a) AND TYPE OF ASSET — VICTORIA
($ million)

	Selected industry(a)					Type of asset	
Period	*Mining (11-16)*	*Manufacturing (21-34)*	*Finance, etc.(b) (61-63)*	*Other selected industries (36, 37, 47-56, 91-93)*	*Total (11-37, 47-63, 91-93)*	*New buildings and structures (c)*	*Other new capital equipment*
6 months ending 30 June 1980							
Expected(d)	n.p.	495.4	451.0	n.p.	1,297.5	353.6	943.7
Actual	n.p.	387.1	446.8	n.p.	1,153.2	298.0	855.2
12 months ending 30 June 1981							
Expected(d)	n.p.	998.6	896.9	n.p.	2,521.1	639.8	1,881.4
Actual	n.p.	1,027.8	1,066.2	n.p.	3,014.1	709.1	2,305.3
6 months ending 30 June 1981							
Expected(e)	n.p.	558.2	547.2	n.p.	1,566.4	400.7	1,165.7
Actual	n.p.	485.7	560.3	n.p.	1,547.1	338.4	1,209.0
12 months ending 30 June 1982							
Expected(e)	n.p.	987.4	948.8	n.p.	2,771.9	592.5	2,179.2
Actual	n.p.	1,068.2	1,248.5	n.p.	3,648.3	810.1	2,838.1
6 months ending 30 June 1982							
Expected(f)	n.p.	593.3	599.9	n.p.	1,694.9	405.4	1,289.6
Actual	n.p.	559.5	690.4	n.p.	1,822.2	402.5	1,419.7
12 months ending 30 June 1983							
Expected(f)	n.p.	1,208.1	1,198.4	n.p.	3,326.2	659.1	2,667.1
Actual(h)	n.p.	1,072.2	1,361.4	n.p.	3,478.2	762.3	2,716.0
6 months ending 30 June 1983							
Expected(g)(h)	n.p.	471.7	577.4	n.p.	1,512.7	299.2	1,213.5
Actual(h)	n.p.	471.1	601.0	n.p.	1,574.9	308.8	1,266.2
12 months ending 30 June 1984							
Expected(g)(h)	n.p.	872.7	1,149.4	n.p.	2,714.4	620.2	2,094.2
Actual(h)	n.p.	961.2	1,517.8	n.p.	3,562.2	800.9	2,761.0
6 months ending 30 June 1984							
Expected(h)(i)	n.p.	547.7	649.2	n.p.	1,580.5	348.0	1,232.5
Actual(h)	n.p.	456.8	835.7	n.p.	1,790.8	370.3	1,420.3
12 months ending 30 June 1985							
Expected(h)(i)	n.p.	996.6	1,175.5	n.p.	2,875.5	681.3	2,194.2

(a) Numbers in brackets refer to ASIC subdivisions. (b) Finance, property and business services. (c) Includes mine development. (d) Reported in Jan-Feb 1980. (e) Reported in Jan-Feb 1981. (f) Reported in Jan-Feb 1982. (g) Reported in Jan-Feb 1983. (h) Some data collected in this survey have been compiled on a different conceptual basis than for earlier quarters. See paragraphs 12 to 14 of the Explanatory notes. (i) Reported in Jan-Feb 1984.

TABLE 7. ACTUAL NEW FIXED CAPITAL EXPENDITURE BY INDUSTRY GROUP(a) AND TYPE OF ASSET QUEENSLAND ($ million)

	Selected industry(a)					Type of asset	
Period	*Mining (11-16)*	*Manufacturing (21-34)*	*Finance, etc.(b) (61-63)*	*Other selected industries (36, 37, 47-56, 91-93)*	*Total (11-37, 47-63, 91-93)*	*New buildings and structures (c)*	*Other new capital equipment*
1980-81—							
September	76.1	108.9	177.4	56.8	419.2	105.1	314.1
December	92.8	145.4	189.8	80.5	508.5	136.7	372.0
March	73.0	173.3	171.3	63.4	481.1	119.7	361.4
June	108.7	192.5	237.1	102.5	640.8	152.5	488.2
1981-82—							
September	115.0	182.0	230.7	109.6	637.3	187.4	449.9
December	186.1	188.9	293.1	104.1	772.2	251.7	520.8
March	195.8	147.9	253.2	85.7	682.6	229.5	453.0
June	292.4	151.5	303.7	146.2	893.8	316.1	577.7
1982-83—							
September	325.0	139.0	307.2	98.0	869.2	324.0	545.4
December(d)	391.2	138.1	200.5	106.0	835.9	295.0	540.9
March	348.8	92.2	231.6	65.2	737.8	262.6	475.2
June	287.5	103.5	322.7	172.5	886.2	253.2	633.2
1983-84—							
September	240.8	81.2	276.0	134.3	732.1	179.1	553.1
December	189.6	92.4	254.1	112.4	648.7	192.0	456.7
March	140.7	95.2	235.5	111.0	582.4	175.2	407.2
June	152.4	89.7	314.5	149.8	706.4	187.8	518.5
1984-85—							
September	126.0	66.3	261.8	127.5	581.4	165.6	415.7

(a) Numbers in brackets refer to ASIC subdivisions. (b) Finance, property and business services. (c) Includes mine development. (d) Some data collected after the September quarter 1982 survey have been compiled on a different conceptual basis than for earlier quarters. See paragraphs 12 to 14 of the Explanatory notes.

TABLE 8. EXPECTED AND SUBSEQUENTLY REPORTED ACTUAL NEW FIXED CAPITAL EXPENDITURE BY INDUSTRY GROUP(a) AND TYPE OF ASSET — QUEENSLAND ($ million)

	Selected industry(a)					Type of asset	
Period	*Mining (11-16)*	*Manufacturing (21-34)*	*Finance, etc.(b) (61-63)*	*Other selected industries (36, 37, 47-56, 91-93)*	*Total (11-37, 47-63, 91-93)*	*New buildings and structures (c)*	*Other new capital equipment*
6 months ending 30 June 1980							
Expected(d)	142.3	189.1	285.1	178.9	795.6	283.8	511.7
Actual	111.2	177.9	321.2	171.6	782.0	224.8	557.2
12 months ending 30 June 1981							
Expected(d)	279.5	456.0	559.7	217.3	1,512.5	455.2	1,057.2
Actual	350.6	620.1	775.6	303.2	2,049.6	514.0	1,535.7
6 months ending 30 June 1981							
Expected(e)	209.3	376.2	394.3	195.3	1,175.1	366.0	809.1
Actual	181.7	365.8	408.4	165.9	1,121.9	272.2	849.6
12 months ending 30 June 1982							
Expected(e)	414.5	533.7	829.0	269.0	2,046.2	640.1	1,406.3
Actual	789.3	670.3	1,080.7	445.6	2,985.9	984.7	2,001.4
6 months ending 30 June 1982							
Expected(f)	525.3	350.4	602.3	219.4	1,697.4	647.4	1,050.1
Actual	488.2	299.4	556.9	231.9	1,576.4	545.6	1,030.7
12 months ending 30 June 1983							
Expected(f)	1,345.3	491.5	1,211.7	367.0	3,415.5	1,388.9	2,026.6
Actual(h)	1,352.5	472.8	1,062.0	441.7	3,329.1	1,134.7	2,194.6
6 months ending 30 June 1983							
Expected(g)(h)	797.2	217.9	625.4	201.5	1,842.0	615.7	1,226.4
Actual(h)	636.3	195.7	554.3	237.7	1,624.0	515.8	1,108.4
12 months ending 30 June 1984							
Expected(g)(h)	775.8	380.4	951.7	315.9	2,423.8	727.5	1,696.2
Actual(h)	723.5	358.5	1,080.1	507.5	2,669.6	734.1	1,935.5
6 months ending 30 June 1984							
Expected(h)(i)	312.8	178.2	448.0	206.2	1,145.2	346.6	798.7
Actual(h)	293.1	184.9	550.0	260.8	1,288.8	363.0	925.7
12 months ending 30 June 1985							
Expected(h)(i)	474.6	252.4	905.2	302.3	1,934.5	487.7	1,446.8

(a) Numbers in brackets refer to ASIC subdivisions. (b) Finance, property and business services. (c) Includes mine development. (d) Reported in Jan-Feb 1980. (e) Reported in Jan-Feb 1981. (f) Reported in Jan-Feb 1982. (g) Reported in Jan-Feb 1983. (h) Some data collected in this survey have been compiled on a different conceptual basis than for earlier quarters. See paragraphs 12 to 14 of the Explanatory notes. (i) Reported in Jan-Feb 1984.

TABLE 9. ACTUAL NEW FIXED CAPITAL EXPENDITURE BY INDUSTRY GROUP(a) AND TYPE OF ASSET SOUTH AUSTRALIA
($ million)

	Selected industry(a)					Type of asset	
Period	*Mining (11-16)*	*Manufacturing (21-34)*	*Finance, etc.(b) (61-63)*	*Other selected industries (36, 37, 47-56, 91-93)*	*Total (11-37, 47-63, 91-93)*	*New buildings and structures (c)*	*Other new capital equipment*
1980-81—							
September	n.p.	73.7	66.1	n.p.	205.0	51.1	154.0
December	n.p.	96.7	73.3	n.p.	224.5	61.9	162.5
March	n.p.	62.3	62.5	n.p.	182.3	25.7	156.6
June	n.p.	71.5	76.2	n.p.	223.4	36.2	187.3
1981-82—							
September	n.p.	69.6	72.3	n.p.	201.3	32.1	169.1
December	n.p.	88.1	79.1	n.p.	259.0	46.0	213.0
March	n.p.	73.9	70.4	n.p.	240.8	52.9	187.7
June	n.p.	73.6	84.4	n.p.	326.1	61.8	264.3
1982-83—							
September	n.p.	62.3	90.3	n.p.	330.6	59.8	270.8
December(d)	n.p.	66.0	67.0	n.p.	339.2	47.6	291.6
March	n.p.	38.3	67.9	n.p.	267.7	45.2	222.5
June	n.p.	44.7	74.5	n.p.	305.5	60.6	244.9
1983-84—							
September	n.p.	42.9	75.9	n.p.	285.8	48.1	237.6
December	n.p.	52.7	90.6	n.p.	336.1	68.5	267.6
March	n.p.	57.9	103.0	n.p.	286.1	53.9	232.2
June	n.p.	54.2	121.5	n.p.	281.8	56.6	225.2
1984-85—							
September	n.p.	57.7	111.8	n.p.	274.6	67.0	207.8

(a) Numbers in brackets refer to ASIC subdivisions. (b) Finance, property and business services. (c) Includes mine development. (d) Some data collected after the September quarter 1982 survey have been compiled on a different conceptual basis than for earlier quarters. See paragraphs 12 to 14 of the Explanatory notes.

TABLE 10. EXPECTED AND SUBSEQUENTLY REPORTED ACTUAL NEW FIXED CAPITAL EXPENDITURE BY INDUSTRY GROUP(a) AND TYPE OF ASSET — SOUTH AUSTRALIA
($ million)

	Selected industry(a)					Type of asset	
Period	*Mining (11-16)*	*Manufacturing (21-34)*	*Finance, etc.(b) (61-63)*	*Other selected industries (36, 37, 47-56, 91-93)*	*Total (11-37, 47-63, 91-93)*	*New buildings and structures (c)*	*Other new capital equipment*
6 months ending 30 June 1980							
Expected(d)	n.p.	136.4	122.5	n.p.	354.1	90.6	263.5
Actual	n.p.	114.7	128.8	n.p.	350.3	85.4	264.8
12 months ending 30 June 1981							
Expected(d)	n.p.	287.9	240.1	n.p.	691.2	117.0	574.1
Actual	n.p.	304.3	278.1	n.p.	835.2	174.9	660.4
6 months ending 30 June 1981							
Expected(e)	n.p.	167.4	151.7	n.p.	454.9	90.8	364.1
Actual	n.p.	133.8	138.7	n.p.	405.7	61.9	343.9
12 months ending 30 June 1982							
Expected(e)	n.p.	262.7	307.1	n.p.	865.3	148.7	716.8
Actual	n.p.	305.2	306.2	n.p.	1,027.2	192.8	834.1
6 months ending 30 June 1982							
Expected(f)	n.p.	152.2	171.0	n.p.	593.8	113.4	480.3
Actual	n.p.	147.5	154.8	n.p.	566.9	114.7	452.0
12 months ending 30 June 1983							
Expected(f)	n.p.	198.5	315.2	n.p.	1,082.5	175.8	906.7
Actual(h)	n.p.	211.3	299.7	n.p.	1,243.0	213.2	1,029.8
6 months ending 30 June 1983							
Expected(g)(h)	n.p.	107.1	141.0	n.p.	654.0	121.1	533.0
Actual(h)	n.p.	83.0	142.4	n.p.	573.2	105.8	467.4
12 months ending 30 June 1984							
Expected(g)(h)	n.p.	222.8	258.1	n.p.	903.2	173.5	729.8
Actual(h)	n.p.	207.7	391.0	n.p.	1,189.8	227.1	962.6
6 months ending 30 June 1984							
Expected(h)(i)	n.p.	135.0	200.0	n.p.	587.2	127.1	460.1
Actual(h)	n.p.	112.1	224.5	n.p.	567.9	110.5	457.4
12 months ending 30 June 1985							
Expected(h)(i)	n.p.	271.1	389.3	n.p.	872.4	167.6	704.8

(a) Numbers in brackets refer to ASIC subdivisions. (b) Finance, property and business services. (c) Includes mine development. (d) Reported in Jan-Feb 1980. (e) Reported in Jan-Feb 1981. (f) Reported in Jan-Feb 1982. (g) Reported in Jan-Feb 1983. (h) Some data collected in this survey have been compiled on a different conceptual basis than for earlier quarters. See paragraphs 12 to 14 of the Explanatory notes. (i) Reported in Jan-Feb 1984.

TABLE 11. ACTUAL NEW FIXED CAPITAL EXPENDITURE BY INDUSTRY GROUP(a) AND TYPE OF ASSET WESTERN AUSTRALIA
($ million)

	Selected industry(a)					Type of asset	
Period	Mining (11-16)	Manufacturing (21-34)	Finance, etc.(b) (61-63)	Other selected industries (36, 37, 47-56, 91-93)	Total (11-37, 47-63, 91-93)	New buildings and structures (c)	Other new capital equipment
1980-81—							
September	95.0	94.5	82.1	44.3	315.9	117.0	198.9
December	122.1	103.6	111.7	41.4	378.8	157.6	221.2
March	190.0	121.1	107.1	34.4	452.5	241.2	211.3
June	267.2	122.1	113.4	59.0	561.7	302.8	258.8
1981-82—							
September	183.8	118.5	106.7	51.7	460.8	263.5	197.3
December	246.8	173.8	119.3	55.7	595.5	310.0	285.5
March	192.8	176.9	107.5	53.2	530.4	236.8	293.5
June	259.0	212.6	158.5	88.6	718.7	308.1	410.6
1982-83—							
September	254.0	179.4	122.2	61.2	616.8	296.2	320.6
December(d)	314.1	171.8	94.8	58.7	639.5	271.6	367.8
March	184.5	117.0	75.4	37.0	413.8	153.8	260.0
June	174.4	85.6	r201.4	40.5	r501.9	109.5	r392.2
1983-84—							
September	151.8	70.2	101.6	48.9	372.5	140.4	232.1
December	170.4	97.5	100.6	57.8	426.3	136.9	289.4
March	154.7	54.0	81.3	44.6	334.5	119.9	214.6
June	206.7	94.1	112.1	75.8	488.7	170.0	318.8
1984-85—							
September	195.6	69.6	104.0	57.0	426.2	143.4	282.8

(a) Numbers in brackets refer to ASIC subdivisions. (b) Finance, property and business services. (c) Includes mine development. (d) Some data collected after the September quarter 1982 survey have been compiled on a different conceptual basis than for earlier quarters. See paragraphs 12 to 14 of the Explanatory notes.

TABLE 12. EXPECTED AND SUBSEQUENTLY REPORTED ACTUAL NEW FIXED CAPITAL EXPENDITURE BY INDUSTRY GROUP(a) AND TYPE OF ASSET — WESTERN AUSTRALIA
($ million)

	Selected industry(a)					Type of asset	
Period	Mining (11-16)	Manufacturing (21-34)	Finance, etc.(b) (61-63)	Other selected industries (36,37, 47-56, 91-93)	Total (11-37, 47-63, 91-93)	New buildings and structures (c)	Other new capital equipment
6 months ending 30 June 1980							
Expected(d)	107.1	162.1	176.7	138.7	584.5	190.0	394.3
Actual	115.7	136.4	172.7	117.1	542.0	188.2	353.6
12 months ending 30 June 1981							
Expected(d)	248.5	273.1	377.4	204.8	1,103.8	298.0	805.8
Actual	674.3	441.3	414.3	179.1	1,708.9	818.6	890.2
6 months ending 30 June 1981							
Expected(e)	431.9	326.6	216.7	94.6	1,070.1	496.2	573.9
Actual	457.2	243.2	220.5	93.4	1,014.2	544.0	470.1
12 months ending 30 June 1982							
Expected(e)	825.2	742.8	439.4	108.0	2,115.4	998.7	1,116.5
Actual	882.4	681.8	492.0	249.2	2,305.4	1,118.4	1,186.9
6 months ending 30 June 1982							
Expected(f)	544.4	448.2	306.8	99.8	1,399.2	792.5	606.8
Actual	451.8	389.5	266.0	141.8	1,249.1	544.9	704.1
12 months ending 30 June 1983							
Expected(f)	1,024.4	526.9	580.5	171.1	2,302.8	1,299.2	1,003.6
Actual(h)	927.0	553.8	r493.8	197.4	r2,171.9	831.2	r1,340.7
6 months ending 30 June 1983							
Expected(g)(h)	520.9	278.5	182.5	81.8	1,063.6	390.8	672.8
Actual(h)	358.9	202.6	r276.8	77.5	r915.7	263.3	r652.2
12 months ending 30 June 1984							
Expected(g)(h)	955.1	260.0	339.8	168.6	1,723.4	536.4	1,187.0
Actual(h)	683.6	315.8	395.6	227.1	1,622.0	567.2	1,054.9
6 months ending 30 June 1984							
Expected(h)(i)	624.3	181.1	191.3	91.4	1,088.1	385.3	702.8
Actual(h)	361.4	148.1	193.4	120.4	823.2	289.9	533.4
12 months ending 30 June 1985							
Expected(h)(i)	674.0	212.5	322.1	166.1	1,374.8	457.2	917.6

(a) Numbers in brackets refer to ASIC subdivisions. (b) Finance, property and business services. (c) Includes mine development. (d) Reported in Jan-Feb 1980. (e) Reported in Jan-Feb 1981. (f) Reported in Jan-Feb 1982. (g) Reported in Jan-Feb 1983. (h) Some data collected in this survey have been compiled on a different conceptual basis than for earlier quarters. See paragraphs 12 to 14 of the Explanatory notes. (i) Reported in Jan-Feb 1984.

TABLE 13. ACTUAL NEW FIXED CAPITAL EXPENDITURE BY INDUSTRY GROUP(a) AND TYPE OF ASSET TASMANIA
($ million)

Period	Selected industry(a)					Type of asset	
	Mining (11-16)	Manufacturing (21-34)	Finance etc.(b) (61-63)	Other selected industries (36, 37, 47-56, 91-93)	Total (11-37,47-63, 91-93)	New buildings and structures (c)	Other new capital equipment
1980-81—							
September	n.p.	n.p.	n.p.	n.p.	60.9	13.8	47.1
December	n.p.	n.p.	n.p.	n.p.	72.2	23.4	49.0
March	n.p.	n.p.	n.p.	n.p.	50.8	12.3	38.5
June	n.p.	n.p.	n.p.	n.p.	64.8	14.2	50.6
1981-82—							
September	n.p.	n.p.	n.p.	n.p.	47.2	9.7	37.6
December	n.p.	n.p.	n.p.	n.p.	64.7	22.7	41.9
March	n.p.	n.p.	n.p.	n.p.	46.8	11.7	35.2
June	n.p.	n.p.	n.p.	n.p.	62.9	10.6	52.3
1982-83—							
September	n.p.	n.p.	n.p.	n.p.	39.0	7.4	31.6
December(d)	n.p.	n.p.	n.p.	n.p.	37.3	6.1	31.2
March	n.p.	n.p.	n.p.	n.p.	33.8	6.2	27.6
June	n.p.	n.p.	n.p.	n.p.	59.5	14.0	45.3
1983-84—							
September	n.p.	n.p.	n.p.	n.p.	44.2	10.6	33.6
December	n.p.	n.p.	n.p.	n.p.	65.3	22.1	43.2
March	n.p.	n.p.	n.p.	n.p.	57.5	4.8	52.7
June	n.p.	n.p.	n.p.	n.p.	45.6	5.6	39.9
1984-85—							
September	n.p.	n.p.	n.p.	n.p.	45.5	5.6	39.9

(a) Numbers in brackets refer to ASIC subdivisions. (b) Finance, property and and business services. (c) Includes mine development. (d) Some data collected after the September quarter 1982 survey have been compiled on a different conceptual basis than for earlier quarters. See paragraphs 12 to 14 of the Explanatory notes.

TABLE 14. EXPECTED AND SUBSEQUENTLY REPORTED ACTUAL NEW FIXED CAPITAL EXPENDITURE BY INDUSTRY GROUP(a) AND TYPE OF ASSET — TASMANIA
($ million)

Period	Selected industry(a)					Type of asset	
	Mining (11-16)	Manufacturing (21-34)	Finance, etc.(b) (61-63)	Other selected industries (36, 37, 47-56, 91-93)	Total (11-37, 47-63, 91-93)	New buildings and structures (c)	Other new capital equipment
6 months ending 30 June 1980							
Expected(d)	n.p.	n.p.	n.p.	n.p.	125.1	35.6	89.6
Actual	n.p.	n.p.	n.p.	n.p.	102.6	21.7	81.1
12 months ending 30 June 1981							
Expected(d)	n.p.	n.p.	n.p.	n.p.	198.1	46.9	151.3
Actual	n.p.	n.p.	n.p.	n.p.	248.7	63.7	185.2
6 months ending 30 June 1981							
Expected(e)	n.p.	n.p.	n.p.	n.p.	122.7	21.5	101.3
Actual	n.p.	n.p.	n.p.	n.p.	115.6	26.5	89.1
12 months ending 30 June 1982							
Expected(e)	n.p.	n.p.	n.p.	n.p.	221.6	41.9	179.6
Actual	n.p.	n.p.	n.p.	n.p.	221.6	54.7	167.0
6 months ending 30 June 1982							
Expected(f)	n.p.	n.p.	n.p.	n.p.	128.1	39.3	88.8
Actual	n.p.	n.p.	n.p.	n.p.	109.7	22.3	87.5
12 months ending 30 June 1983							
Expected(f)	n.p.	n.p.	n.p.	n.p.	168.4	29.1	139.3
Actual(h)	n.p.	n.p.	n.p.	n.p.	169.8	33.9	135.9
6 months ending 30 June 1983							
Expected(g)(h)	n.p.	n.p.	n.p.	n.p.	74.1	13.3	60.8
Actual(h)	n.p.	n.p.	n.p.	n.p.	93.3	20.2	72.9
12 months ending 30 June 1984							
Expected(g)(h)	n.p.	n.p.	n.p.	n.p.	152.1	24.8	127.3
Actual(h)	n.p.	n.p.	n.p.	n.p.	212.6	43.1	169.4
6 months ending 30 June 1984							
Expected(h)(i)	n.p.	n.p.	n.p.	n.p.	96.4	16.3	80.1
Actual(h)	n.p.	n.p.	n.p.	n.p.	103.1	10.4	92.6
12 months ending 30 June 1985							
Expected(h)(i)	n.p.	n.p.	n.p.	n.p.	191.1	18.1	173.0

(a) Numbers in brackets refer to ASIC subdivisions. (b) Finance, property and business services. (c) Includes mine development. (d) Reported in Jan-Feb 1980. (e) Reported in Jan-Feb 1981. (f) Reported in Jan-Feb 1982. (g) Reported in Jan-Feb 1983. (h) Some data collected in this survey have been compiled on a different conceptual basis than for earlier quarters. See paragraphs 12 to 14 of the Explanatory notes. (i) Reported in Jan-Feb 1984.

TABLE 15. ACTUAL NEW FIXED CAPITAL EXPENDITURE BY INDUSTRY GROUP(a) AND TYPE OF ASSET AUSTRALIA
($ million)

Period	Selected industry(a)					Type of asset	
	Mining (11-16)	Manufacturing (21-34)	Finance, etc.(b) (61-63)	Other selected industries (36, 37, 47-56, 91-93)	Total (11-37, 47-63, 91-93)	New buildings and structures (c)	Other new capital equipment
1980-81—							
September	378.0	802.3	1,109.7	589.9	2,879.9	750.0	2,129.9
December	415.5	1,012.6	1,145.1	620.4	3,193.6	913.5	2,280.1
March	430.6	845.7	1,079.0	504.4	2,859.7	822.2	2,037.5
June	633.6	1,055.1	1,335.6	785.1	3,809.3	1,055.4	2,754.0
1981-82—							
September	479.7	1,002.7	1,279.8	819.5	3,581.7	1,023.8	2,557.9
December	794.0	1,189.6	1,412.8	893.1	4,289.5	1,314.5	2,975.0
March	655.4	1,061.6	1,184.4	653.0	3,554.6	1,031.1	2,523.5
June	860.4	1,224.2	1,662.8	869.7	4,617.0	1,296.7	3,320.4
1982-83—							
September	849.3	1,067.9	1,469.2	715.5	4,101.9	1,314.7	2,787.2
December(d)	1,022.4	1,153.2	1,317.3	843.4	4,336.2	1,169.7	3,166.6
March	783.2	841.5	1,080.5	561.4	3,266.8	844.3	2,422.4
June	726.2	844.4	r1,594.4	935.8	r4,100.7	951.1	r3,149.6
1983-84—							
September	623.5	757.9	1,334.3	839.1	3,554.7	822.6	2,732.1
December	639.7	812.8	1,400.8	824.9	3,678.2	932.9	2,745.2
March	485.3	684.6	1,247.2	719.5	3,136.7	740.9	2,395.8
June	559.1	778.7	1,731.4	985.3	4,054.4	907.5	3,146.7
1984-85—							
September	514.4	790.7	1,490.5	839.2	3,634.7	867.7	2,767.1

(a) Numbers in brackets refer to ASIC subdivisions. (b) Finance, property and business services. (c) Includes mine development. (d) Some data collected in the December quarter 1982 survey have been compiled on a different conceptual basis than for earlier quarters. See paragraphs 12 to 14 of the Explanatory notes.

TABLE 16. EXPECTED AND SUBSEQUENTLY REPORTED ACTUAL NEW FIXED CAPITAL EXPENDITURE BY INDUSTRY GROUP(a) AND TYPE OF ASSET — AUSTRALIA
($ million)

Period	Selected industry(a)					Type of asset	
	Mining (11-16)	Manufacturing (21-34)	Finance, etc.(b) (61-63)	Other selected industries (36, 37, 47-56, 91-93)	Total (11-37, 47-63, 91-93)	New buildings and structures (c)	Other new capital equipment
6 months ending 30 June 1980							
Expected(d)	613.5	1,549.3	1,873.4	1,065.5	5,101.7	1,399.9	3,701.8
Actual	579.3	1,304.8	1,935.4	957.2	4,776.7	1,224.1	3,552.6
12 months ending 30 June 1981							
Expected(d)	1,233.1	3,132.0	3,593.3	1,652.9	9,611.3	2,212.7	7,398.6
Actual	1,857.7	3,715.7	4,669.4	2,499.8	12,742.5	3,541.1	9,201.5
6 months ending 30 June 1981							
Expected(e)	1,181.4	2,230.8	2,391.5	1,237.1	7,040.8	2,194.8	4,846.0
Actual	1,064.2	1,900.8	2,414.6	1,289.5	6,669.0	1,877.6	4,791.5
12 months ending 30 June 1982							
Expected(e)	2,172.7	4,150.5	4,550.4	1,993.5	12,867.1	3,766.9	9,100.2
Actual	2,789.5	4,478.4	5,539.8	3,235.3	16,042.8	4,666.1	11,376.8
6 months ending 30 June 1982							
Expected(f)	1,798.8	2,595.7	2,953.7	1,333.8	8,682.0	2,793.1	5,888.9
Actual	1,515.8	2,286.1	2,847.2	1,522.7	8,171.6	2,327.8	5,843.9
12 months ending 30 June 1983							
Expected(f)	3,592.6	4,160.5	5,716.8	2,388.4	15,858.2	4,998.2	10,860.1
Actual(h)	3,381.2	3,907.0	r5,461.4	3,056.1	r15,805.6	4,279.8	r11,525.8
6 months ending 30 June 1983							
Expected(g)(h)	1,955.2	1,849.8	2,587.1	1,321.0	7,713.2	2,094.1	5,619.1
Actual(h)	1,509.5	1,685.9	r2,674.9	1,497.2	r7,367.5	1,795.4	r5,572.0
12 months ending 30 June 1984							
Expected(g)(h)	2,515.4	2,717.0	4,562.8	2,083.0	11,878.2	2,858.0	9,020.2
Actual(h)	2,307.6	3,034.0	5,713.7	3,368.8	14,424.0	3,403.9	11,019.8
6 months ending 30 June 1984							
Expected(h)(i)	1,390.1	1,668.5	2,574.8	1,348.9	6,982.3	1,730.9	5,251.4
Actual(h)	1,044.4	1,463.3	2,978.6	1,704.8	7,191.1	1,648.4	5,542.5
12 months ending 30 June 1985							
Expected(h)(i)	1,829.5	2,875.3	4,749.1	1,885.5	11,339.4	2,596.1	8,743.3

(a) Numbers in brackets refer to ASIC subdivisions. (b) Finance, property and business services. (c) Includes mine development. (d) Reported in Jan-Feb 1980. (e) Reported in Jan-Feb 1981. (f) Reported in Jan-Feb 1982. (g) Reported in Jan-Feb 1983. (h) Some data collected in this survey have been compiled on a different conceptual basis than for earlier quarters. See paragraphs 12 to 14 of the Explanatory notes. (i) Reported in Jan-Feb 1984.

TABLE 17. RELATIVE STANDARD ERRORS OF ESTIMATES OF NEW FIXED CAPITAL EXPENDITURE
(Percentage)

	Selected industry(a)					*Type of asset*	
	Mining (11-16)	*Manufacturing (21-34)*	*Finance, etc.(b) (61-63)*	*Other selected industries (36, 37, 47-56, 91-93)*	*Total (11-37, 47-63, 91-93)*	*New buildings and structures (c)*	*Other new capital equipment*
Actual expenditure							
N.S.W.	2	3	4	7	3	7	2
Vic.	..	4	4	..	4	7	4
Qld	2	4	3	13	3	5	3
S.A.	..	7	4	..	5	6	7
W.A.	1	6	10	9	4	7	3
Tas.	..	..	..	..	7	8	7
Australia(d)	**2**	**2**	**3**	**5**	**2**	**3**	**2**
6 months expected expenditure							
N.S.W.	1	2	3	5	2	5	2
Vic.	..	3	2	..	2	5	2
Qld	1	2	3	11	2	6	2
S.A.	..	4	2	..	3	6	3
W.A.	1	6	5	11	3	8	2
Tas.	..	..	..	..	5	6	5
Australia(d)	**1**	**1**	**2**	**4**	**1**	**3**	**1**
12 months expected expenditure							
N.S.W.	3	3	3	5	2	5	2
Vic.	..	3	3	..	2	7	2
Qld	1	8	3	14	3	8	1
S.A.	..	3	2	..	2	7	1
W.A.	1	4	2	8	2	2	2
Tas.	..	..	..	..	6	22	5
Australia(d)	**1**	**2**	**2**	**4**	**1**	**3**	**1**

(a) Numbers in brackets refer to ASIC subdivisons. (b) Finance, property and business services. (c) Includes mine development. (d) Includes N.T. and A.C.T.

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