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Selected Expenses
Australia**

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CONSTRUCTION INDUSTRY
SELECTED EXPENSES
AUSTRALIA
1988-89

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- for further information about statistics in this publication, and the availability of related unpublished statistics, contact Mr Peter Claydon on (06) 252 6910 or any ABS State office.
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TABLE 1. CONSTRUCTION INDUSTRY SURVEY:
SELECTED EXPENSES BY ITEM BY ASIC CLASS(a), 1988-89
(\$ million)

ASIC Class	Description	Expense items		
		Rent, leasing and hiring expenses(b)	Payments to contractors in other industries(c)	Selected other operating expenses(b)
4111	House construction	47.5	36.3	286.4
4112	Residential building construction n.e.c.	13.7	22.3	64.5
4113	Non-residential building construction	133.6	169.2	406.0
4121	Road and bridge construction	75.6	37.2	132.5
4122	Non-building construction	75.4	31.9	155.1
4231	Concreting	27.1	1.5	55.7
4232	Bricklaying	6.1	1.7	30.9
4233	Roof tiling	2.4	0.1	10.0
4234	Floor and wall tiling	2.2	-	11.9
4241	Structural steel erection	7.2	4.0	19.3
4242	Plumbing	30.5	4.2	126.5
4243	Electrical work	25.0	5.2	132.0
4244	Heating and air conditioning	16.2	13.9	96.0
4245	Plastering and plaster fixing	8.4	0.9	38.0
4246	Carpentry	24.8	2.1	49.5
4247	Painting	12.1	1.2	50.0
4248	Earthmoving and dredging	87.4	3.7	102.9
4249	Special trades n.e.c.	57.7	15.4	138.5
Total(d)		652.9	351.0	1905.9

(a) These expense items are components of other selected expenses shown in CIS publications Catalogue Nos. 8771.0 and 8772.0.

(b) Source: unpublished CIS data. (c) Source: CIS publication Catalogue No. 8772.0, Table 3.9. Expected to be released in 1992.

(d) Discrepancies between the sums of the component items and totals are due to rounding.

TABLE 2. CONSTRUCTION INDUSTRY SURVEY: RENT, LEASING AND HIRING EXPENSES BY ASIC CLASS(a), 1988-89
(per cent)

Expense items	ASIC Class																		Total
	4111	4112	4113	4121	4122	4231	4232	4233	4234	4241	4242	4243	4244	4245	4246	4247	4248	4249	
Land, buildings and other structures	78	52	22	3	8	31	25	84	66	14	56	36	59	10	22	41	1	24	18
Motor vehicles(b)																			
Agreements for periods less than one year	-	-	4	-	2	-	-	-	-	-	-	4	9	-	-	-	10	17	3
Agreements for periods more than one year	9	32	8	2	13	19	9	14	25	3	19	51	19	37	6	49	-	8	11
Plant, machinery and other equipment(c)																			
Agreements for periods less than one year	9	-	54	54	28	13	62	2	9	32	10	2	5	53	44	8	82	7	42
Agreements for periods more than one year	4	16	12	41	49	37	4	-	-	51	15	7	8	-	28	2	7	44	26
Total	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

(a) Excludes finance leases. (b) Excludes vehicles with driver. (c) Excludes machinery with operator.

TABLE 3. CONSTRUCTION INDUSTRY SURVEY: PAYMENTS TO CONTRACTORS IN OTHER INDUSTRIES BY ASIC CLASS, 1988-89
(per cent)

Expense items	ASIC Class								Total
	4111	4112	4113	4121	4122	423(a)	4241	424(b)	
Road freight services	2	15	3	77	4	23	28	18	15
Architectural services	45	32	17	-	4	-	1	2	12
Surveying services	10	1	17	18	1	5	1	1	11
Engineering and other technical services	20	21	39	5	58	72	25	71	39
Cleaning services	7	18	3	-	1	-	1	1	3
Hire of equipment with operator	16	13	21	-	13	-	44	7	17
Other	-	-	-	-	19	-	-	-	3
Total	100	100	100	100	100	100	100	100	100

(a) Includes all ASIC classes in ASIC group 423. (b) Includes all ASIC classes, except ASIC class 4241, in ASIC group 424.

TABLE 4. CONSTRUCTION INDUSTRY SURVEY: SELECTED OTHER OPERATING EXPENSES BY ASIC CLASS, 1988-89
(per cent)

Expense items	ASIC Class																		Total
	4111	4112	4113	4121	4122	4231	4232	4233	4234	4241	4242	4243	4244	4245	4246	4247	4248	4249	
Management and administrative expenses	37	14	25	20	17	13	7	-	57	30	10	34	29	41	18	20	25	-	23
Directors fees	1	-	1	2	2	-	-	-	2	2	-	1	2	-	-	2	4	2	1
Travelling and entertainment expenses	2	5	6	13	33	16	18	12	13	14	13	5	17	6	8	16	8	5	12
Data processing expenses	3	5	2	1	1	1	1	-	1	4	1	2	1	-	2	2	2	1	2
Audit fees and other accounting services	4	3	4	6	4	5	5	6	2	5	9	6	8	5	8	6	5	4	4
Bank and other financial service expenses	4	4	5	8	3	4	11	11	2	3	6	3	4	2	12	4	9	2	5
Legal expenses	1	3	7	3	3	2	3	3	-	4	3	1	-	-	5	3	-	3	4
Tendering expenses	-	-	3	2	1	4	-	-	-	-	8	9	-	1	-	-	1	4	2
Debt collecting expenses	1	-	-	-	-	-	-	1	-	-	-	-	6	-	-	-	1	-	-
Security service expenses	-	-	2	1	2	4	-	1	-	1	-	1	-	-	1	2	-	1	2
Paper, printing and stationery expenses	5	4	5	3	4	4	3	10	2	4	5	6	8	3	5	7	9	5	6
Subscriptions to-	-	-	2	1	1	1	1	1	1	-	1	1	1	-	1	1	-	2	1
business, professional and trade associations	-	1	1	-	-	-	-	2	-	1	-	-	-	-	-	1	-	1	-
magazines, newspapers and journals	8	-	1	-	1	-	-	8	-	1	2	3	-	-	-	2	2	2	1
Advertising agency expenses	6	5	2	2	1	5	3	9	4	-	2	1	-	1	3	4	3	1	2
Print media advertising expenses	5	5	6	9	6	7	9	11	4	9	11	7	8	5	6	12	7	6	6
Telephone and telecommunication expenses	1	-	1	1	1	2	1	3	-	2	1	2	1	-	1	2	1	1	1
Postal expenses	1	1	1	1	1	-	-	-	1	1	-	1	1	-	-	1	1	1	1
Courier service expenses	-	-	-	-	-	-	9	-	9	-	-	-	-	-	8	-	-	-	1
Other transport service expenses(a)	1	1	2	1	3	3	1	2	-	1	2	3	1	2	2	4	2	3	2
Staff amenities	1	5	2	-	1	-	4	3	-	1	-	2	7	-	-	2	-	1	2
Staff recruitment and training expenses	-	-	-	-	-	-	7	-	-	-	-	-	-	2	-	-	-	8	-
Other labour related expenses(b)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
License fees	9	1	4	1	-	9	-	-	-	-	4	-	-	-	-	-	2	1	3
Building development and approval charges	-	-	-	-	-	1	-	-	-	-	-	-	-	-	4	-	-	-	-
Cleaning service expenses	-	2	-	-	1	-	-	-	1	-	-	1	-	-	-	1	-	2	-
Laundry and dry cleaning expenses	-	-	-	2	-	1	-	-	-	-	-	-	-	-	-	-	-	9	-
Sanitary and garbage disposal expenses	-	-	-	-	-	3	-	-	-	1	-	-	1	-	-	-	-	-	-
Protective clothing expenses	-	-	-	-	-	-	-	-	-	-	-	-	-	20	-	-	7	-	3
Tools and equipment expenses	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Purchase of goods for resale	12	41	14	23	11	18	16	17	1	16	14	11	5	11	14	8	10	35	16
Other operating expenses(c)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

(a) Includes freight forwarding, road freight transport and motor vehicle services. (b) Includes staff movement and relocation, labour hire and payroll preparation. (c) Includes research and development, repairs and servicing, technical services, safety equipment, opsonometry, field supplies and equipment and other operating expenses.

EXPLANATORY NOTES

Introduction

In conjunction with the 1988-89 Construction Industry Survey (CIS), a supplementary survey was conducted to provide more details of components of selected expenses. Table 1 in this publication shows the value of selected expense items collected in the CIS. Tables 2 to 4 show the percentage breakdown of these items obtained from the supplementary survey. This information will be used in the compilation of the 1989-90 input-output tables.

Classification

2. Data contained in this publication are classified using the Input-Output Commodity Classification (IOCC) which is a commodity classification based on the Australian Standard Industrial Classification (ASIC) and developed specifically for input-output tables.

Scope

3. The industries covered by the statistics in this publication are defined according to the 1983 edition of the ASIC and relate to those covered in the CIS collection.

Results of the survey

4. The selected expense items are presented as proportions, by ASIC class, of the relevant groups of expenses. Actual value data from the supplementary survey are not published because of several factors, including the small sample size (subsets of the samples used by the Construction Industry Survey), not all States being represented and confidentiality considerations. Consequently, the data should be used only as general indicators of the disaggregation of expenses.

Related publications

5. For further information on the construction industry refer to the publications:

Construction Industry Australia, Summary of Private Sector Operations, 1988-89 (8771.0).

Construction Industry Australia, Details of Private Sector Operations, 1988-89 (8772.0).

Other ABS publications which may be of interest include:

Australian National Accounts: Input-Output Tables 1986-87 (5209.0)

Australian National Accounts: Input-Output Tables, Commodity Details 1986-87 (5215.0)

Australian National Accounts: Input-Output Multipliers 1986-87 (5237.0)

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

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Symbols and other usages

- nil or rounded to zero
- n.e.c. not elsewhere classified



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