



**1988-89**  
**Household Expenditure Survey**  
**Australia**  
**Detailed Expenditure Items**

**Catalogue No. 6535.0**

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21 NOVEMBER 1990

**1988-89 HOUSEHOLD EXPENDITURE SURVEY  
AUSTRALIA**

**DETAILED EXPENDITURE ITEMS**

**IAN CASTLES**  
**Australian Statistician**

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## PREFACE

This publication is one of a series presenting the final results from the 1988-89 Household Expenditure Survey (HES).

The principal aim of the survey was to measure levels and patterns of expenditure on commodities and services by private households in Australia, and to identify factors which influence these levels and patterns. This publication presents estimates for over 400 separate items of household expenditure, which represent a much finer classification of expenditure than has previously been published.

The estimates are presented in two tables. The Tables show the average expenditure on various commodities and services dissected by household income quintile groups (Table 1) and States and Territories (Table 2). Table 3 sets out the commodity code list and provides additional information about the various expenditure items as well as data for calculating relative standard errors of estimates.

Information on the scope and coverage of the survey, the data collection method, reliability of the estimates and limitations of the survey is contained in the Explanatory Notes. Information on definitions used is contained in the Glossary. Details of the publications which have been released or are proposed to be released on the 1988-89 HES are shown in the Data Release Program in Appendix A, together with information on the public use unit record file and other means of disseminating data from the survey. Information on sampling variability is given in the Technical Note. It should be noted that a number of the estimates presented in this publication have high relative standard errors. Accordingly readers should pay careful attention to the notes presented in the Technical Note when using and interpreting the data.

Special thanks are extended to all those households in the sample whose co-operation and high degree of response were vital to the success of the survey.

**IAN CASTLES**  
Australian Statistician

**Australian Bureau of Statistics**  
**Belconnen ACT 2616**  
**October 1990**

## SUMMARY OF FINDINGS

### Overview

This publication provides household expenditure data on the most detailed listing of commodities and services available from the 1988-89 Household Expenditure Survey. The tables provide expenditure data classified by household income and by households in different geographic areas.

The measure of expenditure presented in the tables, namely 'average weekly household expenditure', is the average obtained when the total estimated expenditure for a particular expenditure item is divided by the total number of households. Another average may also be calculated based on spending households only, that is on only those households who made an expenditure on a particular commodity or service. When interpreting the tables it should be noted that, for items of expenditure which are purchased by relatively few households, 'spending household' average expenditure will be much higher than the 'total household' averages shown.

Differences in the levels and patterns of expenditure of households with different income levels (and other socio-economic characteristics) are discussed more fully in another publication in this series entitled *1988-89 Household Expenditure Survey, Household Characteristics* (6531.0). The differences in levels and patterns of income and expenditure across geographic areas are also discussed in more detail in another

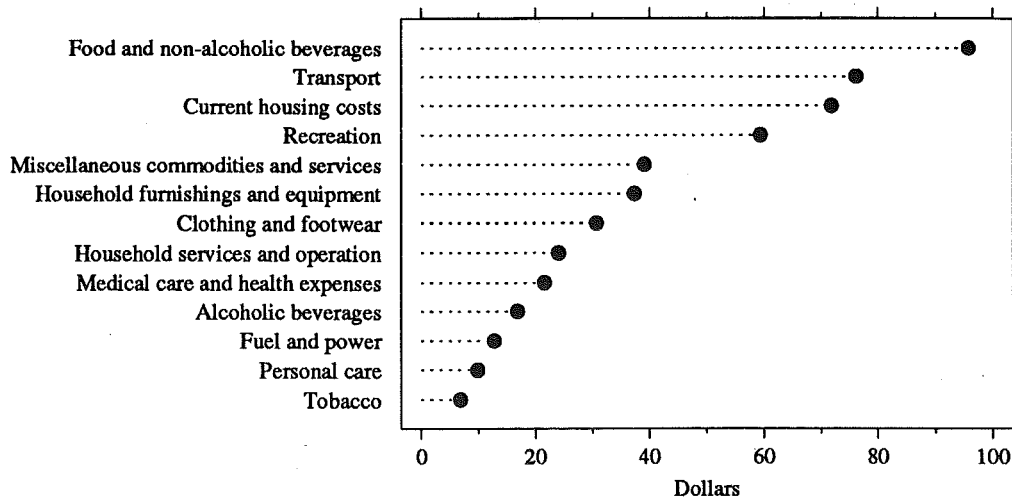
publication, namely, *1988-89 Household Expenditure Survey, States and Territories* (6533.0).

The following summary consists of two sections. The first examines the manner in which expenditure is distributed across various commodities and services. It focuses on the three most significant broad expenditure groups, namely 'food and non-alcoholic beverages', 'transport', and 'current housing costs'. The second section briefly examines changes in expenditure patterns between 1984 and 1988-89. The analysis in this section is based on the two broad expenditure groups which have shown the greatest percentage increase in expenditure over the period 1984 to 1988-89, namely 'current housing costs', and 'medical care and health expenses'.

### Patterns of expenditure

In 1988-89 Australian households spent an average of \$502.71 per week on commodities and services. The broad expenditure group with the largest outlay was 'food and non-alcoholic beverages', at \$95.83 per week (Figure 1). This was followed by average expenditures of \$76.13 per week on 'transport' and \$71.80 per week on 'current housing costs'. Together, these broad expenditure groups constituted almost half (48.5%) of total expenditure on commodities and services. The composition of expenditure within these groups is discussed below.

FIGURE 1. AVERAGE WEEKLY HOUSEHOLD EXPENDITURE ON COMMODITIES AND SERVICES, AUSTRALIA, 1988-89



Of the average \$95.83 per week spent on 'food and non-alcoholic beverages', 24.5 per cent (or \$23.48) was allocated to 'meals out and take-away food'. The expenditure item 'snacks, take-away food (not frozen)' was the most significant component of expenditure on 'meals out and take-away food' at an average of \$12.35 per week.

The second largest expenditure item in the category 'food and non-alcoholic beverages' was 'meat and seafood'. Australian households spent an average of \$18.68 per week on these particular food items in 1988-89, representing 19.5 per cent of total expenditure on 'food and non-alcoholic beverages'. Of expenditure on 'meat and seafood', households spent more on 'beef and veal'

(\$4.38) than on 'mutton and lamb' (\$2.32) and over twice as much on 'poultry' (\$2.31) as on 'fresh fish and other seafood' (\$1.07).

Analysis of the components of the broad expenditure group 'transport' reveals that average weekly expenditure on 'motor vehicle fuel, lubricants and additives' (\$21.37) was greater than that on 'motor vehicle purchase' (\$19.77). 'Petrol' (\$20.28) was by far the dominant fuel, with average weekly expenditure on 'diesel fuel' and 'liquid petroleum gas (LPG)' being only \$0.31 and \$0.16 respectively.

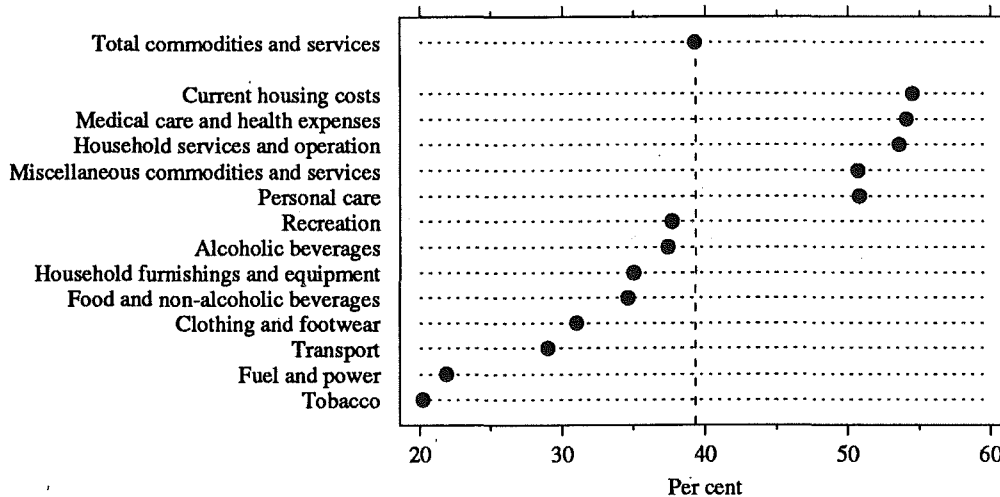
The largest component of average weekly expenditure on 'current housing costs' (the third largest broad expenditure group at \$71.80 per week) was expenditure on 'mortgage interest payments' (\$25.65 per week). By comparison, households spent an average of \$21.66 on 'rent' and \$10.63 on 'rate payments' per week. It should be noted that these expenditures are averaged over all households irrespective of whether they were buying or renting their dwellings, or owned their dwellings outright. If the average mortgage interest payment is calculated for

the 1,605,000 households which made such payments the average payment was \$86.62. Amongst the 1,325,000 renting households the average weekly rent payment was \$88.61.

#### Changes in expenditure patterns, 1984 to 1988-89

Comparisons with data from the 1984 HES indicate that the patterns of expenditure of Australian households have been changing. In the period 1984 to 1988-89 the average weekly expenditure on all commodities and services increased from \$361.84 to \$502.71, representing a 38.9 per cent increase. The two expenditure groups which showed the greatest increase were 'current housing costs', and 'medical care and health expenses' (Figure 2). 'Current housing costs' increased from \$46.46 in 1984 to \$71.80 in 1988-89 (a 54.5 per cent increase) while 'medical care and health expenses' increased from \$14.07 in 1984 to \$21.68 in 1988-89 (a 54.1 per cent increase). 'Current housing costs', on average, represented a higher proportion of total expenditure on goods and services in 1988-89 than in 1984 (14.3 per cent compared to 12.8 per cent), as did 'medical care and health expenses' (4.3 per cent compared to 3.9 per cent).

FIGURE 2. PERCENTAGE INCREASE IN AVERAGE WEEKLY HOUSEHOLD EXPENDITURE ON COMMODITIES AND SERVICES, AUSTRALIA 1984 TO 1988-89



The fine level of expenditure data collected in the HES enables a detailed analysis of changes in the pattern of expenditure over the period from 1984 to 1988-89. For example, the large increase in expenditure on 'current housing costs' is attributable to large increases in two of its most significant components, namely 'mortgage interest payments' and 'rent payments'. 'Mortgage interest payments' increased from an average of \$14.97 per week in 1984 to \$25.65 per week in 1988-89, representing an increase of 71.3 per cent. 'Rent payments' increased from \$14.72 in 1984 to \$21.66 in 1988-89, an increase of 47.1 per cent. These increases far outweighed an actual decrease in a less significant component of expenditure on 'current housing costs', namely 'repairs and maintenance undertaken by contractors'. Payments for 'repairs and maintenance

undertaken by contractors' decreased by 7.7 per cent, from an average of \$2.73 per week in 1984 to \$2.52 per week in 1988-89.

The most significant component of expenditure on 'medical care and health expenses', 'hospital, medical and dental insurance', increased from \$6.43 per week in 1984 to \$8.68 per week in 1988-89 (a 35.0 per cent increase). This was less than the 38.9 per cent increase in total expenditure on commodities and services over the same period. The relatively large increase in the medical aggregate is attributable to very large increases in expenditure on less significant components, namely 'specialist doctors fees', 'dental charges', 'hospital charges', and 'proprietary pain relievers'. It should be noted that the survey recorded expenditure on 'medical

care and health expenses' as being net of refunds or expected refunds from Medicare, private health insurance and other sources. As such, expenditure on 'specialist doctors fees' increased by 143.6 per cent between 1984 and 1988-89, from an average of \$0.55 per week to \$1.34 per week, while expenditure on 'dental charges' increased by 94.0 per cent over the same period, from \$1.49 per week to \$2.89 per week. Expenditure on 'hospital charges' more than doubled, from \$0.31 per week in 1984 to \$0.67 per week in 1988-89, while expenditure on 'proprietary pain relievers' almost doubled, from \$0.19 per week in 1984 to \$0.37 per week in 1988-89.

Since expenditure has been averaged over all households, observed changes in the level of expenditure on particular commodities will be affected by shifts in the proportion of households contributing to such expenditure and the characteristics of these households. When focusing on proportions in examining the increase in expenditure on 'hospital, medical and dental insurance', for example, the proportion of households making such payments declined from 57.8 per cent in 1984 to 53.5 per cent in 1988-89.

This decline followed the introduction of the Medicare scheme in February 1984. Accordingly, the relatively small average increase in expenditure on 'hospital, medical and dental insurance' of 35 per cent, described above, partly reflects the relative decrease in the number of households taking out such insurance as opposed to relative decreases in the costs of such insurance. Amongst contributing households, by contrast, expenditure on 'hospital, medical and dental insurance' increased by 46.0 per cent from an average of \$11.12 per week in 1984 to \$16.23 per week in 1988-89. While details of household expenditure for households actually contributing to particular expenditure items have not been provided in this summary publication such information can be made available for users with an interest in the expenditure patterns of contributor households.

Further comparisons of average household expenditure on particular commodities and services recorded in the 1988-89 survey with those recorded in 1984 can be made by referring to the publication *1984 Household Expenditure Survey, Detailed Expenditure Items (6535.0)*.



TABLE 1. HOUSEHOLD EXPENDITURE AND CHARACTERISTICS BY HOUSEHOLD INCOME QUINTILE GROUP(a)  
AUSTRALIA, 1988-89

Household characteristics	Gross income quintile					All households
	Lowest 20%	Second quintile	Third quintile	Fourth quintile	Highest 20%	
Upper boundary of income quintile group (\$)	230	431	656	955	..	..
Average weekly household income (\$)(b)	143.48	324.74	539.72	795.29	1,371.60	636.04
Proportion (%) of total income being						
Wages and salaries	6.2	42.2	75.6	82.7	78.9	72.3
Own business	-3.8	7.9	8.7	8.6	11.4	9.2
Government pensions and benefits	83.5	34.2	8.1	3.4	1.4	10.1
Other	14.1	15.8	7.6	5.4	8.3	8.5
<i>Total</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
Average age of reference person	59	50	42	41	43	47
Average number of persons in the household						
Under 18 years	0.30	0.71	1.06	1.07	0.97	0.82
18 to 64 years	0.75	1.33	1.78	2.11	2.47	1.69
65 years and over	0.61	0.46	0.13	0.08	0.09	0.27
<i>Total</i>	<i>1.65</i>	<i>2.50</i>	<i>2.97</i>	<i>3.26</i>	<i>3.52</i>	<i>2.78</i>
Proportion (%) of households with nature of housing occupancy being						
Owned outright	57.9	48.6	36.6	33.1	37.7	42.8
Being bought	8.4	18.8	35.5	44.5	42.3	29.9
Renting — government	13.1	8.3	5.2	2.7	2.4	6.3
Renting — private	16.2	21.0	20.4	18.1	16.1	18.4
Occupied rent free	4.5	3.3	2.4	1.5	1.5	2.6
<i>Total</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
Average number of employed persons in household	0.2	0.7	1.3	1.8	2.3	1.3
Proportion (%) of households with family composition of the household being						
Married couple						
only	24.4	32.7	16.2	21.6	20.9	23.2
with dependent children only	6.7	23.0	39.8	40.0	32.2	28.4
other(c)	0.8	5.0	9.5	18.9	31.5	13.1
Single parent one family household only	9.8	9.6	6.3	2.6	0.7	5.8
Single person household	55.4	20.1	17.9	6.5	2.0	20.3
Other(d)	2.9	9.7	10.2	10.5	12.7	9.2
<i>Total</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
Estimated number of households('000) in (e)						
Capital city	628.6	644.1	650.7	724.3	822.7	3,470.3
Other urban areas	358.9	318.2	324.6	289.1	201.3	1,492.1
Rural areas	90.5	122.4	110.4	70.1	64.6	458.0
Number of households in sample	1,415	1,462	1,439	1,565	1,524	7,405
Estimated total number in population ('000)						
Households(f)	1,078.0	1,084.7	1,085.7	1,083.5	1,088.5	5,420.4
Persons(f)	1,779.8	2,706.4	3,220.4	3,529.7	3,836.6	15,072.9

For footnotes see end of table.

TABLE 1. HOUSEHOLD EXPENDITURE AND CHARACTERISTICS BY HOUSEHOLD INCOME QUINTILE GROUP(a)  
AUSTRALIA, 1988-1989 —continued

Expenditure item	Gross income quintile					All house- holds	
	Lowest 20%	Second quintile	Third quintile	Fourth quintile	Highest 20%		
AVERAGE WEEKLY HOUSEHOLD EXPENDITURE \$(g)							
<b>COMMODITY OR SERVICE</b>							
<b>Current housing costs (selected dwelling)</b>							
101	Rent payments	16.64	22.79	23.26	22.95	22.63	21.66
102	Mortgage payments — interest component	4.32	11.99	27.75	39.97	44.04	25.65
103	Water and sewerage rates	3.25	3.78	4.77	5.45	6.62	4.78
104	General rates	3.89	5.07	5.84	6.44	7.98	5.85
103-104	Rate payments	7.15	8.85	10.61	11.89	14.60	10.63
105	House and contents insurance	2.57	2.96	3.56	4.25	5.46	3.76
106	Repairs and maintenance — payments to contractors (materials and labour)*	2.36	1.79	2.47	2.37	3.59	2.52
107	Repairs and maintenance — materials only	3.70	3.73	5.30	8.06	9.68	6.10
106-107	Repairs and maintenance payments <sup>1</sup>	6.06	5.53	7.77	10.43	13.27	8.62
108	Interest payments on loans for alterations and additions	0.08	0.27	1.06	1.24	3.58	1.25
109	Body corporate payments**	0.42	0.10	n.p.	0.08	0.40	0.23
108-109	Other current housing costs	0.50	0.37	1.22	1.32	3.98	1.48
101-109	Total current housing costs (selected dwelling)	37.23	52.48	74.17	90.81	103.99	71.80
<b>Fuel and Power</b>							
121	Electricity (selected dwelling)	6.78	8.78	10.07	11.07	12.80	9.90
122	Electricity (other dwelling)	0.02	0.08	0.06	0.09	0.20	0.09
121-122	Electricity	6.80	8.86	10.13	11.16	13.00	10.00
123	Mains gas	1.24	1.58	1.96	2.58	2.94	2.06
125	Bottled gas	0.38	0.48	0.50	0.47	0.49	0.47
123-125	Gas	1.62	2.07	2.46	3.06	3.43	2.53
126	Heating oil*	n.p.	n.p.	n.p.	0.20	0.23	0.13
127	Kerosene and paraffin	0.09	0.07	0.05	0.04	0.04	0.06
128	Wood (for fuel)*	0.12	0.13	0.12	0.13	0.14	0.13
129	Fuels, n.e.c.*	—	0.01	0.02	0.03	0.06	0.02
126-129	Other fuels	0.32	0.28	0.27	0.40	0.47	0.35
121-129	Total fuel and power	8.75	11.20	12.86	14.62	16.89	12.87
<b>Food and non-alcoholic beverages</b>							
Bakery products, flour and other cereals							
151	Bread — home delivered	0.09	0.03	0.02	0.05	0.12	0.06
152	Bread — not home delivered	2.98	4.08	4.58	5.28	5.78	4.54
151-152	Bread	3.07	4.10	4.60	5.33	5.90	4.60
153	Flour	0.22	0.21	0.20	0.29	0.24	0.23
154	Cakes, tarts and puddings (fresh or frozen)	0.99	1.39	1.72	2.47	2.74	1.86
155	Biscuits	1.28	1.71	1.94	2.16	2.46	1.91
156	Cake, biscuit, pudding and bread mixes	0.09	0.12	0.21	0.19	0.16	0.16
154-156	Cakes, biscuits, tarts, puddings and baking mixes	2.37	3.22	3.87	4.82	5.36	3.93
157	Breakfast cereals	0.90	1.20	1.54	1.58	1.84	1.41
158	Pasta (spaghetti, noodles, etc.)	0.22	0.34	0.40	0.50	0.62	0.42
159	Rice	0.12	0.20	0.17	0.24	0.25	0.20
160	Cereals, n.e.c.	0.03	0.07	0.04	0.20	0.07	0.08
157-160	Breakfast and other cereals	1.27	1.82	2.15	2.53	2.78	2.11
151-160	Total bakery products, flour and other cereals	6.92	9.35	10.82	12.97	14.28	10.88

For footnotes see end of table.

TABLE 1. HOUSEHOLD EXPENDITURE AND CHARACTERISTICS BY HOUSEHOLD INCOME QUINTILE GROUP(a)  
AUSTRALIA, 1988-1989—continued

Expenditure item	Gross income quintile					All house- holds	
	Lowest 20%	Second quintile	Third quintile	Fourth quintile	Highest 20%		
AVERAGE WEEKLY HOUSEHOLD EXPENDITURE (\$) (g)							
Meat and seafood							
161	Ham	0.80	0.88	1.07	1.27	1.36	1.08
162	Bacon	0.41	0.48	0.59	0.76	0.79	0.61
163	Canned meat (other than bacon and ham)	0.05	0.08	0.06	0.05	0.10	0.07
164	Sausages (not continental)	0.53	0.76	0.86	0.97	1.06	0.84
165	Processed meat (frozen)	0.04	0.05	0.04	0.06	0.09	0.06
166	Processed meat (not frozen or canned)	1.82	2.48	2.96	3.57	3.68	2.91
161-166	Processed meat (including ham, bacon and sausages)	3.64	4.72	5.58	6.69	7.09	5.55
167	Beef and veal	2.48	4.32	4.27	5.07	5.77	4.38
168	Mutton and lamb	1.92	2.17	2.06	2.57	2.87	2.32
169	Pork (excluding bacon and ham)	0.54	0.77	0.92	1.03	1.25	0.90
170	Poultry	1.38	1.88	2.14	2.70	3.46	2.31
171	Game*	0.03	0.04	0.03	0.03	0.02	0.03
170-171	Poultry and game	1.41	1.92	2.16	2.72	3.48	2.34
172	Offal	0.16	0.20	0.12	0.15	0.20	0.16
173	Meat (not processed), n.e.c.	0.05	0.04	0.04	0.05	0.06	0.05
174	Meat, undefined	0.47	0.64	0.99	1.17	1.13	0.88
172-174	Other meat and meat, undefined	0.67	0.88	1.15	1.37	1.38	1.09
175	Fresh fish and other fresh seafood	0.59	0.85	0.85	1.18	1.86	1.07
176	Frozen fish and other frozen seafood	0.20	0.24	0.33	0.30	0.26	0.27
177	Canned and bottled fish and other canned and bottled seafood	0.51	0.58	0.75	0.85	0.89	0.72
178	Processed fish and processed seafood, n.e.c.	0.04	0.07	0.03	0.05	0.06	0.05
175-178	Fish and other seafood	1.35	1.74	1.96	2.38	3.06	2.10
161-178	Total meat and seafood	12.01	16.53	18.09	21.83	24.90	18.68
Dairy products, eggs, edible oils and fats							
180	Fresh eggs	0.66	0.77	0.84	0.94	1.02	0.85
181	Fresh milk and cream — home delivered	0.49	0.48	0.89	0.91	0.98	0.75
182	Fresh milk and cream — not home delivered	2.50	3.72	4.06	4.47	4.64	3.88
181-182	Fresh milk and cream	2.99	4.20	4.96	5.38	5.63	4.63
183	Cheese	0.97	1.54	1.84	2.25	2.59	1.84
184	Butter	0.33	0.39	0.45	0.54	0.55	0.45
185	Powdered milk	0.20	0.16	0.18	0.12	0.11	0.16
186	Dairy products and eggs, n.e.c.	0.34	0.49	0.76	0.68	0.78	0.61
185-186	Other dairy products and eggs (other than fresh)	0.54	0.65	0.94	0.80	0.89	0.76
187	Margarine	0.67	0.79	0.88	0.90	0.93	0.83
188	Edible oils and fats, n.e.c.	0.31	0.52	0.40	0.58	0.53	0.47
180-188	Total dairy products, eggs, edible oils and fats	6.48	8.86	10.31	11.39	12.15	9.84
Fruit, nuts and vegetables							
189	Fresh citrus fruit	0.54	0.73	0.73	0.92	1.18	0.82
190	Fresh stone fruit	0.26	0.34	0.37	0.43	0.57	0.39
191	Fresh apples and pears	0.78	1.06	1.20	1.34	1.65	1.21
192	Fresh fruit, n.e.c.	1.15	1.64	1.76	2.19	2.91	1.93
193	Fresh fruit, undefined	0.11	0.16	0.27	0.26	0.35	0.23

For footnotes see end of table.

TABLE 1. HOUSEHOLD EXPENDITURE AND CHARACTERISTICS BY HOUSEHOLD INCOME QUINTILE GROUP(a)  
AUSTRALIA, 1988-1989—continued

Expenditure item	Gross income quintile					All households
	Lowest 20%	Second quintile	Third quintile	Fourth quintile	Highest 20%	
AVERAGE WEEKLY HOUSEHOLD EXPENDITURE (\$)(g)						
189-193 Fresh fruit	2.84	3.94	4.33	5.14	6.65	4.58
194 Canned, frozen and bottled fruit	0.38	0.42	0.45	0.47	0.52	0.45
195 Dried fruit	0.34	0.41	0.37	0.44	0.54	0.42
197 Nuts	0.22	0.36	0.37	0.58	0.80	0.47
195-197 Dried fruit and nuts	0.56	0.77	0.74	1.01	1.34	0.88
198 Fresh potatoes	0.93	1.14	1.22	1.39	1.50	1.23
199 Fresh onions	0.28	0.35	0.31	0.36	0.44	0.35
200 Fresh root vegetables, n.e.c.	0.41	0.51	0.57	0.65	0.86	0.60
201 Fresh tomatoes	0.59	0.82	0.79	0.93	1.12	0.85
202 Fresh vegetables, n.e.c.	1.58	2.08	2.24	2.77	3.54	2.44
203 Fresh vegetables, undefined	0.12	0.21	0.30	0.31	0.36	0.26
199-203 Other fresh vegetables	2.99	3.96	4.21	5.02	6.32	4.50
204 Frozen vegetables	0.50	0.65	0.71	0.88	0.91	0.73
205 Other processed vegetables	0.50	0.69	0.76	0.92	1.04	0.78
189-205 Total fruit, nuts and vegetables	8.70	11.57	12.42	14.83	18.28	13.17
Miscellaneous food						
207 Sugar	0.40	0.46	0.41	0.41	0.43	0.42
208 Marmalades, jams and conserves	0.23	0.25	0.23	0.27	0.34	0.26
209 Honey	0.11	0.14	0.12	0.11	0.13	0.12
210 Syrups	0.02	0.01	0.03	0.04	0.02	0.02
211 Jellies and desserts n.e.c.	0.09	0.08	0.09	0.13	0.13	0.10
208-211 Syrups, honey, jams and jellies	0.44	0.48	0.47	0.54	0.62	0.51
212 Potato crisps and other savoury confectionery	0.35	0.65	1.03	1.36	1.43	0.97
213 Chocolate confectionery	0.73	1.09	1.62	2.08	2.25	1.56
214 Iced confectionery	0.77	1.19	1.70	1.81	2.19	1.53
215 Other confectionery	0.66	0.95	1.32	1.54	1.78	1.25
214-215 Iced and other confectionery	1.43	2.14	3.03	3.35	3.97	2.79
216 Tea (packaged)	0.51	0.57	0.53	0.55	0.67	0.57
217 Coffee (packaged)	0.85	1.08	1.05	1.22	1.28	1.10
218 Canned and packeted soup	0.29	0.36	0.41	0.43	0.52	0.40
219 Proprietary food drinks, n.e.c.	0.19	0.28	0.37	0.38	0.37	0.32
218-219 Other food drinks	0.48	0.65	0.78	0.81	0.89	0.72
220 Spices and herbs	0.14	0.16	0.22	0.27	0.33	0.22
221 Sauces and salad dressings	0.44	0.54	0.70	0.79	0.97	0.69
222 Spreads and mixes, n.e.c.	0.28	0.38	0.39	0.43	0.56	0.41
223 Food additives, n.e.c.	0.25	0.32	0.34	0.42	0.44	0.35
224 Baked beans and canned spaghetti	0.18	0.21	0.26	0.27	0.28	0.24
225 Canned and bottled baby foods	0.04	0.13	0.14	0.13	0.06	0.10
226 Frozen prepared meals	0.31	0.52	0.64	0.69	0.88	0.61
227 Prepared meals, n.e.c.	0.20	0.23	0.26	0.37	0.36	0.28
229 Food, n.e.c.	0.04	0.08	0.11	0.09	0.09	0.08
230 Food, undefined	0.52	0.74	1.16	1.62	1.84	1.18
220-230 Other food and food, undefined	2.38	3.30	4.22	5.08	5.82	4.16
207-230 Total miscellaneous food	7.59	10.42	13.14	15.41	17.36	12.79

For footnotes see end of table.

TABLE 1. HOUSEHOLD EXPENDITURE AND CHARACTERISTICS BY HOUSEHOLD INCOME QUINTILE GROUP(a)  
AUSTRALIA, 1988-1989 —continued

Expenditure item	Gross income quintile					All house- holds	
	Lowest 20%	Second quintile	Third quintile	Fourth quintile	Highest 20%		
AVERAGE WEEKLY HOUSEHOLD EXPENDITURE (\$)(g)							
Non-alcoholic beverages							
231	Soft drinks and aerated waters	1.41	2.59	4.00	5.01	6.21	3.85
232	Fruit juice	0.70	1.19	1.81	2.24	3.11	1.81
233	Vegetable juice	0.01	0.02	0.02	0.03	0.04	0.02
234	Juices, undefined	0.05	0.09	0.12	0.17	0.18	0.12
232-234	Fruit and vegetable juice	0.76	1.30	1.95	2.43	3.32	1.95
235	Cordials	0.22	0.34	0.49	0.54	0.49	0.41
236	Milk based beverages, not packaged or boxed, n.e.c.	0.07	0.13	0.23	0.27	0.43	0.23
237	Non-alcoholic beverages, undefined	0.16	0.33	0.51	0.74	0.98	0.54
235-237	Other non-alcoholic beverages	0.44	0.80	1.23	1.54	1.90	1.18
231-237	Total non-alcoholic beverages	2.61	4.69	7.18	8.98	11.43	6.99
Meals out and take-away food							
238	Meals in restaurants, hotels, clubs, etc.	3.74	5.22	8.98	12.20	22.97	10.64
239	Snacks, take-away food (not frozen)	3.75	7.17	12.20	16.32	22.22	12.35
240	School lunch money	0.22	0.42	0.59	0.66	0.57	0.49
238-240	Total meals out and take-away food	7.71	12.80	21.77	29.18	45.77	23.48
151-240	Total food and non-alcoholic beverages	52.01	74.22	93.74	114.59	144.15	95.83
Alcoholic beverages							
261	Beer for consumption off licensed premises	1.85	2.92	3.64	5.38	6.08	3.98
262	Beer for consumption on licensed premises	1.71	2.72	4.14	5.19	7.55	4.27
263	Beer, undefined	0.56	1.09	1.75	1.98	2.07	1.49
261-263	Beer	4.12	6.73	9.54	12.55	15.70	9.74
264	Wine for consumption off licensed premises	0.98	1.10	1.65	2.68	4.73	2.23
265	Wine for consumption on licensed premises	0.17	0.20	0.35	0.58	1.17	0.50
266	Wine, undefined*	0.09	0.20	0.28	0.38	0.74	0.34
264-266	Wine	1.25	1.49	2.28	3.65	6.63	3.07
267	Spirits for consumption off licensed premises	0.68	1.32	1.02	1.81	2.43	1.45
268	Spirits for consumption on licensed premises	0.27	0.72	1.15	1.62	2.83	1.32
269	Spirits, undefined	0.09	0.07	0.20	0.28	0.28	0.18
267-269	Spirits	1.05	2.10	2.36	3.71	5.54	2.96
270	Alcoholic beverages, n.e.c. for consumption off licensed premises*	0.01	0.02	0.03	0.05	0.03	0.03
271	Alcoholic beverages, n.e.c. for consumption on licensed premises*	n.p.	0.08	0.02	0.03	0.05	0.04
272	Alcoholic beverages, undefined	0.39	0.55	0.66	1.28	2.49	1.08
270-272	Other alcoholic beverages	0.41	0.65	0.71	1.36	2.57	1.14
261-272	Total alcoholic beverages	6.82	10.98	14.89	21.27	30.44	16.90
Tobacco							
281	Cigarettes	3.85	6.27	7.10	7.73	7.40	6.47
282	Other tobacco	0.42	0.53	0.37	0.26	0.29	0.37
283	Other tobacco products*	0.03	0.02	0.03	0.04	0.11	0.05
281-283	Total tobacco	4.30	6.82	7.50	8.03	7.80	6.89
Clothing and footwear							
301	Suits, men's*	n.p.	n.p.	0.34	0.36	1.61	0.50
302	Coats, men's*	0.09	0.18	0.29	0.45	0.93	0.39
303	Trousers, men's (excluding jeans)	0.44	0.68	1.01	1.50	2.56	1.24
304	Jeans, men's	0.24	0.29	0.41	0.65	1.06	0.53

For footnotes see end of table.

TABLE 1. HOUSEHOLD EXPENDITURE AND CHARACTERISTICS BY HOUSEHOLD INCOME QUINTILE GROUP(a)  
AUSTRALIA, 1988-1989—continued

Expenditure item	Gross income quintile					All house- holds	
	Lowest 20%	Second quintile	Third quintile	Fourth quintile	Highest 20%		
AVERAGE WEEKLY HOUSEHOLD EXPENDITURE (\$)(g)							
305	Cardigans, jumpers, sweaters and pullovers, men's	0.22	0.65	0.58	0.89	1.42	0.75
306	Shirts, men's	0.57	0.84	1.36	1.79	3.05	1.53
307	Singlets, underpants and briefs, men's	0.11	0.28	0.35	0.25	0.35	0.27
308	Sleepwear, men's*	0.07	0.15	0.14	0.13	0.21	0.14
309	Men's clothing, n.e.c.	0.12	0.30	0.40	0.59	0.59	0.40
310	Men's clothing, undefined**	0.03	0.04	0.18	0.23	0.05	0.11
301-310	Men's clothing	1.92	3.59	5.05	6.83	11.83	5.86
311	Dresses, suits, skirts, trousers, women's (excl. jeans)	1.45	1.98	3.72	4.95	8.31	4.09
312	Jeans, women's	0.04	0.13	0.35	0.34	0.60	0.29
313	Coats, women's*	0.19	0.44	0.10	0.60	0.78	0.42
314	Cardigans, jumpers, pullovers, sweaters, twinsets, etc., women's	0.55	0.52	0.95	1.28	1.35	0.93
315	Foundation garments	0.14	0.37	0.30	0.34	0.73	0.38
316	Singlets, spencers, slips, petticoats, briefs and underpants, women's	0.29	0.40	0.45	0.57	0.99	0.54
317	Sleepwear, women's	0.22	0.31	0.34	0.50	0.65	0.41
318	Women's clothing, n.e.c.	0.57	0.94	1.46	2.26	4.47	1.94
319	Women's clothing, undefined*	0.10	0.20	0.42	0.99	0.74	0.49
311-319	Women's clothing	3.55	5.28	8.10	11.84	18.63	9.49
320	Boys' singlets, underpants, briefs and sleepwear	0.02	0.11	0.12	0.13	0.17	0.11
321	Boys' clothing, n.e.c.	0.30	0.56	1.02	1.27	1.98	1.03
322	Girls' singlets, spencers, slips, petticoats, briefs, underpants and sleepwear	0.07	0.12	0.16	0.16	0.18	0.14
323	Girls' clothing, n.e.c.	0.50	0.69	1.08	1.59	1.37	1.04
324	Infants' clothing	0.25	0.26	0.45	0.62	0.40	0.40
325	Children's and infants' clothing, undefined	0.25	0.26	0.72	0.78	0.74	0.55
320-325	Children's and infants' clothing	1.39	1.99	3.55	4.54	4.84	3.27
326	Men's hosiery	0.12	0.17	0.19	0.35	0.52	0.27
327	Women's hosiery	0.27	0.36	0.40	0.59	1.06	0.53
328	Children's and infants' hosiery	0.04	0.14	0.18	0.21	0.22	0.16
329	Hats and other headwear	0.15	0.15	0.38	0.27	0.33	0.26
330	Clothing accessories (e.g. ties, gloves, handkerchiefs)	0.25	0.30	0.29	0.64	1.38	0.58
331	Clothing materials	0.37	0.73	0.86	1.22	1.49	0.93
332	Haberdashery	0.47	0.62	0.76	0.89	1.00	0.75
333	Clothing, n.e.c. and undefined	1.09	1.19	1.53	3.15	5.09	2.41
326-333	Headwear, hosiery, clothing accessories and clothing materials	2.77	3.66	4.59	7.33	11.08	5.89
334	Men's footwear	0.36	0.77	1.52	1.83	2.28	1.35
335	Women's footwear	1.08	1.25	1.38	2.56	3.90	2.04
336	Children's and infants' footwear	0.30	1.03	0.99	1.81	1.27	1.08
337	Footwear, undefined*	0.35	0.58	0.64	0.72	1.55	0.77
334-337	Footwear	2.10	3.63	4.52	6.92	9.00	5.24
338	Dry cleaning and laundering of clothes.	0.34	0.34	0.51	0.68	1.17	0.61
339	Clothing repairs*	0.03	0.02	0.09	0.12	0.13	0.08
340	Footwear repairs	0.13	0.10	0.12	0.23	0.35	0.19
341	Hire of clothing and footwear*	n.p.	n.p.	0.11	0.18	0.17	0.11
338-341	Clothing and footwear services	0.53	0.50	0.83	1.21	1.81	0.98
301-341	Total clothing and footwear	12.26	18.65	26.65	38.67	57.20	30.73
<b>Household furnishings and equipment</b>							
351	Kitchen furniture*	0.32	0.71	0.64	1.17	2.52	1.07
352	Bedroom furniture	1.12	2.31	3.20	4.85	5.37	3.37
353	Lounge and dining room furniture	1.63	2.81	4.69	5.62	9.65	4.89
354	Outdoor and garden furniture*	0.14	0.32	0.23	0.41	1.26	0.47
355	Other furniture**	0.30	0.49	0.58	1.04	1.34	0.75
356	Carpets*	2.24	2.71	1.92	3.27	4.90	3.01
357	Floor rugs, mats and matting*	0.13	0.16	0.17	0.31	0.79	0.31

For footnotes see end of table.

TABLE 1. HOUSEHOLD EXPENDITURE AND CHARACTERISTICS BY HOUSEHOLD INCOME QUINTILE GROUP(a)  
AUSTRALIA, 1988-1989—continued

Expenditure item	Gross income quintile					All households
	Lowest 20%	Second quintile	Third quintile	Fourth quintile	Highest 20%	
AVERAGE WEEKLY HOUSEHOLD EXPENDITURE (\$)(g)						
358 Vinyl and other sheet floor coverings*	0.33	0.40	0.42	0.29	0.52	0.39
359 Floor tiles*	n.p.	0.51	0.60	1.02	3.36	1.12
351-359 Furniture and floor coverings	6.30	10.43	12.45	17.96	29.72	15.39
360 Bed linen	0.33	0.52	0.40	0.76	1.25	0.65
361 Blankets and travelling rugs*	0.07	0.07	0.21	0.12	0.47	0.19
362 Bedspreads and continental quilts*	0.11	0.25	0.30	0.52	1.03	0.44
363 Pillows and cushions*	0.23	0.21	0.14	0.28	0.36	0.24
364 Towels and face washers	0.18	0.42	0.46	0.40	0.81	0.45
365 Table and kitchen linen	0.13	0.18	0.20	0.18	0.36	0.21
366 Curtains**	0.77	0.38	0.38	0.72	3.61	1.18
367 Blinds**	0.15	0.18	n.p.	1.19	2.08	0.87
368 Other household textiles*	0.05	0.08	0.10	0.09	0.12	0.09
369 Paintings, carvings and sculptures*	0.16	0.03	0.13	0.26	0.55	0.22
370 Other furnishings and ornaments	0.58	1.16	1.99	2.21	3.47	1.88
360-370 Blankets, travelling rugs, household linen and household furnishings	2.76	3.47	5.02	6.72	14.10	6.42
371 Cooking stoves, ovens, hot plates and ranges	0.92	0.86	1.87	1.78	2.02	1.49
372 Refrigerators and freezers	1.23	1.35	2.12	1.80	2.72	1.85
373 Washing machines	1.10	1.06	1.48	1.23	1.66	1.31
374 Air-conditioners**	0.35	0.58	0.37	0.62	2.05	0.80
375 Dishwashers*	n.p.	n.p.	0.27	0.38	0.87	0.35
376 Clothes dryers*	0.09	0.31	0.23	0.21	0.19	0.20
377 Other electrical household appliances	0.84	1.65	1.83	2.86	5.11	2.46
378 Other non-electrical household appliances**	n.p.	n.p.	0.35	0.29	0.87	0.35
371-378 Household appliances	4.69	6.11	8.52	9.16	15.49	8.81
380 Tableware (e.g. crockery)	0.37	0.53	0.79	0.94	2.15	0.96
381 Glassware*	0.13	0.17	0.20	0.18	0.70	0.28
382 Cutlery*	0.02	0.08	0.06	0.06	0.54	0.15
383 Cooking utensils	0.18	0.23	0.19	0.46	0.38	0.29
384 Cleaning utensils	0.25	0.23	0.31	0.31	0.40	0.30
385 Kitchen utensils, n.e.c.	0.34	1.13	0.60	1.30	1.36	0.95
380-385 Glassware, tableware and household utensils	1.29	2.37	2.16	3.26	5.53	2.92
386 Lawnmowers (including electric)**	0.03	0.40	0.10	0.27	0.67	0.30
387 Gardening tools*	0.19	0.38	0.36	0.66	0.96	0.51
388 Other tools	0.45	1.17	1.45	1.72	2.36	1.43
389 Household durables, n.e.c. and undefined	0.66	1.00	1.06	2.37	2.82	1.59
386-389 Tools, other household durables and household durables, undefined	1.33	2.95	2.97	5.03	6.82	3.82
351-389 Total household furnishings and equipment	16.36	25.32	31.12	42.14	71.65	37.37
<b>Household services and operation</b>						
401 Nails, screws and other fasteners	0.11	0.17	0.15	0.27	0.27	0.19
402 Household soaps and detergents	1.08	1.49	1.97	2.16	2.23	1.79
403 Household polishes	0.06	0.08	0.09	0.14	0.18	0.11
404 Other household cleaning agents	0.62	0.80	0.99	0.97	1.18	0.91
405 Paper products (tissue paper, serviettes, toilet paper)	1.17	1.52	1.95	2.56	2.59	1.96
406 Trees, shrubs and plants	0.51	0.60	1.37	1.35	2.47	1.26
407 Gardening products, n.e.c.	0.57	0.51	0.84	0.98	1.32	0.84
408 Swimming pool chemicals*	n.p.	0.15	0.30	0.25	0.60	0.27
409 Household non-durables, n.e.c.	1.26	1.54	1.86	2.25	2.52	1.89
410 Household non-durables, undefined*	0.16	0.22	0.45	0.67	0.94	0.49
401-410 Household non-durables	5.57	7.07	9.97	11.58	14.30	9.71
411 Postal charges	0.64	0.72	0.98	1.02	1.20	0.91
412 Telephone and telegram charges	6.48	7.99	9.35	10.04	12.11	9.20
413 Pest control services**	n.p.	0.18	0.12	0.24	0.18	0.17

For footnotes see end of table.

TABLE 1. HOUSEHOLD EXPENDITURE AND CHARACTERISTICS BY HOUSEHOLD INCOME QUINTILE GROUP(a)  
AUSTRALIA, 1988-1989 —continued

Expenditure item	Gross income quintile					All households
	Lowest 20%	Second quintile	Third quintile	Fourth quintile	Highest 20%	
AVERAGE WEEKLY HOUSEHOLD EXPENDITURE (\$)(g)						
414 Gardening services*	0.53	0.38	0.12	0.32	0.61	0.39
415 Housekeeping and cleaning services (including ironing)	0.12	0.18	0.16	0.29	1.64	0.48
416 Household services, n.e.c.**	0.03	0.11	n.p.	n.p.	n.p.	0.07
413-416 Household services	0.81	0.84	0.45	0.88	2.57	1.11
417 Child care services — institution*	0.23	0.36	0.88	1.64	1.87	1.00
418 Child care services, n.e.c.*	0.06	0.09	0.29	0.94	1.23	0.53
419 Child care services, undefined**	n.p.	n.p.	0.05	0.14	0.42	0.15
417-419 Child care services	0.31	0.59	1.22	2.71	3.52	1.67
421 Carpet cleaning**	n.p.	0.10	0.25	0.10	0.21	0.14
423 Repair and maintenance of soft furnishings*	0.10	0.02	0.08	0.03	0.14	0.07
424 Repair and maintenance of household appliances*	0.35	0.42	0.27	0.47	0.70	0.44
425 Repair and maintenance of tools*	0.12	0.19	0.08	0.06	0.21	0.13
426 Repair and maintenance of household durables, n.e.c. and undefined**	0.13	0.07	0.23	0.55	1.56	0.51
428 Hire of tools*	n.p.	0.12	n.p.	0.14	0.22	0.12
430 Hire of household durables, n.e.c.**	n.p.	n.p.	n.p.	0.18	0.11	0.07
431 Household appliance repairs insurance**	n.p.	0.00	0.00	0.01	0.01	0.01
421-431 Other household hire and maintenance expenses	0.89	0.96	0.97	1.54	3.15	1.50
401-431 Total household services and operation	14.70	18.18	22.95	27.77	36.85	24.11
<b>Medical care and health expenses</b>						
451 Hospital, medical and dental insurance	3.10	5.79	9.01	11.31	14.12	8.68
452 Ambulance insurance (separate insurance)	0.14	0.18	0.22	0.19	0.27	0.20
453 Sickness and personal accident insurance	0.17	0.47	0.79	0.94	1.38	0.75
451-453 Accident and health insurance	3.41	6.44	10.02	12.44	15.77	9.63
454 General practitioner doctor's fees	0.21	0.49	0.95	1.01	1.26	0.78
455 Specialist doctor's fees	0.66	1.12	1.09	1.59	2.21	1.34
456 Dental charges	1.03	1.25	3.06	3.32	5.75	2.89
457 Optician's fees (including spectacles)	0.80	1.28	0.93	1.19	1.81	1.20
458 Practitioner's fees, n.e.c.	0.47	0.57	0.71	0.74	1.00	0.70
454-458 Practitioner's fees	3.18	4.70	6.74	7.84	12.04	6.91
459 Prescriptions	0.46	0.86	1.50	1.57	2.20	1.32
460 Proprietary pain relievers (powders, liquids and tablets)	0.27	0.34	0.35	0.46	0.44	0.37
461 Proprietary ointments and lotions	0.39	0.55	0.60	0.67	0.91	0.62
462 Proprietary medicines, n.e.c.	0.83	1.13	1.04	1.37	1.48	1.17
463 Creams, tablets and medicines, undefined*	0.07	0.15	0.23	0.22	0.18	0.17
464 Surgical dressings	0.15	0.16	0.25	0.24	0.30	0.22
465 Therapeutic appliances and equipment**	0.52	0.61	0.13	n.p.	0.13	0.28
466 Pharmaceutical products, n.e.c.**	0.03	0.05	0.09	0.11	0.07	0.07
467 Medicines and pharmaceutical products, undefined**	0.18	0.17	0.31	0.15	0.27	0.22
459-467 Medicines, pharmaceutical products, therapeutic appliances and equipment	2.90	4.04	4.50	4.79	5.99	4.45
468 Hospital charges*	0.78	0.75	0.32	0.49	1.00	0.67
469 Health charges, n.e.c.**	0.01	0.05	n.p.	n.p.	n.p.	0.03
468-469 Other health charges**	0.80	0.80	0.34	0.50	1.06	0.70
451-469 Total medical care and health expenses	10.28	15.98	21.60	25.58	34.87	21.68
<b>Transport</b>						
501 Purchase of motor vehicles (other than motor cycles)	6.51	11.46	18.46	24.00	36.91	19.49
502 Purchase of motor cycles**	0.13	0.30	0.09	0.42	0.41	0.27
501-502 Motor vehicle purchase	6.64	11.76	18.55	24.42	37.32	19.77
503 Purchase of caravans (other than selected dwelling)**	-0.25	0.32	0.05	-0.35	0.85	0.12
504 Purchase of trailers**	n.p.	0.06	0.13	0.07	0.13	0.08
505 Purchase of bicycles**	n.p.	0.25	1.15	0.73	0.91	0.61

For footnotes see end of table.



TABLE 1. HOUSEHOLD EXPENDITURE AND CHARACTERISTICS BY HOUSEHOLD INCOME QUINTILE GROUP(a)  
AUSTRALIA, 1988-1989 —continued

Expenditure item	Gross income quintile					All households
	Lowest 20%	Second quintile	Third quintile	Fourth quintile	Highest 20%	
AVERAGE WEEKLY HOUSEHOLD EXPENDITURE (\$)(g)						
503-505 Other vehicle purchase**	-0.22	0.63	1.34	0.45	1.89	0.82
506 Petrol	7.99	14.94	19.94	26.50	31.93	20.28
507 Diesel fuel*	0.16	0.12	0.27	0.45	0.55	0.31
508 LPG and other gas fuels**	0.09	0.16	0.24	0.10	0.20	0.16
509 Oils, lubricants and additives	0.33	0.46	0.65	0.86	0.83	0.63
506-509 Motor vehicle fuel, lubricants and additives	8.57	15.68	21.10	27.90	33.51	21.37
510 Compulsory registration and insurance of motor vehicles (other than motor cycles)	3.12	5.21	6.77	8.30	10.25	6.74
511 Other insurance of motor vehicles (other than motor cycles)	2.18	3.52	4.42	6.20	8.85	5.04
512 Compulsory registration and insurance of motor cycles, caravans and trailers	0.10	0.19	0.26	0.32	0.35	0.24
513 Other insurance of motor cycles, caravans and trailers	0.02	0.07	0.07	0.09	0.15	0.08
510-513 Vehicle registration and insurance	5.41	9.00	11.52	14.91	19.59	12.10
514 Batteries*	0.32	0.31	0.39	0.18	0.53	0.35
515 Tyres and tubes	0.38	1.10	2.10	3.24	3.08	1.98
516 Motor vehicle electrical accessories (purchased separately)**	0.05	0.06	0.50	0.58	0.24	0.29
517 Vehicle parts, n.e.c. (purchased separately)	0.92	2.37	3.30	4.13	6.65	3.48
518 Vehicle accessories, n.e.c. (purchased separately)*	0.18	0.43	0.45	0.99	1.39	0.69
519 Crash repairs**	n.p.	0.28	1.54	0.44	0.96	0.66
520 Vehicle servicing (including parts and labour)	3.09	5.05	8.16	9.07	13.70	7.82
521 Drivers' licences	0.16	0.31	0.43	0.55	0.69	0.43
522 Parking fees	0.06	0.21	0.26	0.65	1.26	0.49
523 Driving lessons*	n.p.	0.05	0.14	0.20	0.32	0.15
524 Subscriptions to motor organisations*	0.24	0.18	0.22	0.39	0.52	0.31
525 Vehicle hire and leasing expenses (non-holiday)**	n.p.	0.05	0.12	0.11	0.96	0.25
526 Vehicle charges, including hire of accessories, n.e.c.	0.22	0.15	0.24	0.37	0.78	0.35
514-526 Other running expenses of vehicles	5.74	10.53	17.85	20.88	31.09	17.24
527 Rail fares	0.47	0.67	0.97	1.54	2.19	1.17
528 Bus and tram fares	0.84	1.13	1.22	1.34	1.99	1.31
529 Water transport fares*	0.03	0.01	0.03	0.08	0.03	0.04
530 Combined bus/tram/rail/ferry fares*	0.02	0.06	0.52	0.23	0.40	0.25
531 Public transport fares, undefined**	0.02	0.02	0.12	0.04	0.25	0.09
527-531 Public transport fares	1.38	1.89	2.87	3.23	4.87	2.85
532 Taxi fares	0.61	0.93	1.00	1.00	2.53	1.21
533 Air fares**	n.p.	n.p.	n.p.	1.02	0.58	0.43
534 Removalist fees**	n.p.	—	n.p.	—	n.p.	0.32
535 Freight charges, n.e.c.**	n.p.	0.02	n.p.	0.05	0.01	0.02
532-535 Other fare and freight charges (excluding holiday fares)	2.01	1.26	1.30	2.07	3.26	1.98
501-535 Total transport	29.54	50.75	74.53	93.87	131.52	76.13
<b>Recreation</b>						
551 Television	1.27	1.64	2.60	2.04	2.33	1.98
552 Television aerial**	—	n.p.	0.06	0.29	0.56	0.18
553 Radio, stereo and hi-fi equipment	0.55	1.13	1.50	2.44	2.71	1.67
554 Video cassette recorder and equipment*	0.41	0.84	2.80	2.10	2.91	1.82
555 Home computer equipment*	0.73	0.45	1.89	2.02	4.15	1.85
556 TV games**	—	—	n.p.	—	n.p.	0.04
557 Blank video cassettes	0.11	0.17	0.30	0.28	0.35	0.24
558 Pre-recorded video cassettes and discs*	n.p.	0.09	0.17	0.21	0.23	0.14
559 Records (audio)	0.07	0.28	0.55	0.77	1.42	0.62
560 Audio-cassettes and tapes	0.18	0.40	0.72	0.70	0.95	0.59
561 Electronic components, n.e.c. and undefined*	0.07	0.07	0.15	0.11	0.12	0.10
551-561 Television and other audio-visual equipment	3.38	5.09	10.89	10.96	15.79	9.23
563 Books	0.92	1.46	2.53	2.61	4.98	2.50

For footnotes see end of table.

TABLE 1. HOUSEHOLD EXPENDITURE AND CHARACTERISTICS BY HOUSEHOLD INCOME QUINTILE GROUP(a)  
AUSTRALIA, 1988-1989—continued

Expenditure item	Gross income quintile					All households	
	Lowest 20%	Second quintile	Third quintile	Fourth quintile	Highest 20%		
AVERAGE WEEKLY HOUSEHOLD EXPENDITURE (\$)(g)							
564	Newspapers (excluding specialist newspaper type magazines)	1.55	1.86	1.90	2.29	2.63	2.05
565	Magazines and comics	0.73	0.73	1.14	1.38	2.03	1.20
566	Other printed material*	0.04	0.04	0.03	0.07	0.15	0.07
563-566	Books, newspapers, magazines and other printed material	3.23	4.10	5.61	6.35	9.79	5.82
567	Photographic equipment**	0.03	0.03	0.26	0.21	0.94	0.29
568	Photographic film and chemicals (including developing)	0.40	0.47	1.06	1.24	1.82	1.00
569	Sunglasses (excluding optical)*	0.04	0.07	0.20	0.39	0.31	0.20
570	Optical goods, n.e.c.**	—	n.p.	—	n.p.	n.p.	0.00
571	Studio and other professional photography*	0.05	0.12	0.74	0.29	0.60	0.36
572	Musical instruments and accessories**	0.10	0.04	0.18	0.31	1.81	0.49
573	Purchase of boats**	-0.09	-0.13	-2.04	0.28	2.66	0.14
574	Boat parts and accessories**	0.11	n.p.	0.16	0.19	1.04	0.30
575	Aeroplane purchase, parts and operation (including registration etc.)**	—	n.p.	—	—	n.p.	n.p.
576	Toys	0.74	1.30	1.71	1.85	1.81	1.48
577	Camping equipment**	n.p.	0.21	0.20	0.80	0.59	0.36
578	Sports equipment, n.e.c.	0.30	1.66	1.58	2.64	3.71	1.98
579	Recreational equipment, n.e.c.	0.29	1.12	1.54	1.81	2.92	1.54
567-579	Other recreational equipment	1.98	4.90	5.57	10.01	18.21	8.15
580	Lottery tickets	0.19	0.24	0.34	0.31	0.44	0.30
581	Lotto type games and Instant Lotto (scratch cards)	1.45	-1.41	2.79	3.57	3.56	1.99
582	TAB, on course betting, etc.**	-0.03	-0.83	-0.36	0.63	1.46	0.18
583	Poker machines and ticket machines**	0.24	0.18	0.51	0.08	0.45	0.29
584	Blackjack, roulette and other casino-type games**	0.02	-0.11	-0.01	-0.04	-0.15	-0.06
585	Gambling, n.e.c.	0.86	0.60	0.80	0.91	1.02	0.84
586	Gambling, undefined**	n.p.	n.p.	0.01	0.02	0.00	0.01
580-586	Gambling	2.74	-1.32	4.07	5.48	6.78	3.55
587	Hire of television*	0.09	0.10	0.21	0.12	0.13	0.13
588	Hire of video cassette recorder*	0.03	0.02	0.23	0.09	0.19	0.11
589	Hire of video cassette tapes	0.31	0.68	1.03	1.68	2.12	1.16
590	Membership of video cassette library**	—	—	—	—	—	—
591	Repairs to audio-visual equipment*	0.71	0.19	0.60	0.45	0.38	0.47
592	Repair insurance for audio-visual equipment	0.03	0.06	0.04	0.06	0.03	0.05
593	Repair of optical and photographic equipment**	—	n.p.	n.p.	n.p.	0.19	0.05
594	Repair of sports equipment**	n.p.	n.p.	0.02	0.09	0.14	0.06
595	Repair of other recreational equipment**	n.p.	0.12	0.19	0.07	0.28	0.13
596	Registration and insurance of boats*	0.02	0.05	0.12	0.15	0.27	0.12
597	Health and fitness studio charges*	0.15	0.20	0.42	0.59	1.38	0.55
598	Sporting club subscriptions*	0.35	0.42	0.60	0.93	1.44	0.75
599	Squash court hire charges	n.p.	0.02	0.08	0.09	0.15	0.07
600	Ten pin bowling charges*	0.04	0.12	0.30	0.48	0.41	0.27
601	Skiing fees and fares**	n.p.	n.p.	n.p.	n.p.	—	0.03
602	Green fees (golf, bowls, croquet, etc.)	0.11	0.17	0.19	0.30	0.42	0.24
603	Sports lessons*	0.01	0.25	0.43	0.76	1.09	0.51
604	Sports equipment hire**	n.p.	0.04	0.07	0.06	0.09	0.05
605	Hire of other recreational equipment**	n.p.	n.p.	0.06	0.09	0.30	0.09
606	Sports services charges, n.e.c.	0.30	0.63	0.85	1.23	2.26	1.05
607	Spectator admission fees to sport	0.11	0.19	0.41	0.56	1.18	0.49
608	Cinema admission charges	0.21	0.29	0.56	0.79	1.66	0.71
609	Live theatre admission charges*	0.24	0.73	0.74	1.07	1.79	0.92
610	Admission fees and cover charges (dances, night clubs, etc.)	0.22	0.60	0.58	0.78	1.80	0.80
611	National park and zoo fees*	0.03	0.07	0.05	0.15	0.11	0.08
612	Art gallery and museum fees*	0.02	0.08	0.03	0.05	0.07	0.05
613	Day trips and other excursions, n.e.c.*	0.13	0.21	0.45	0.48	0.76	0.41
614	Amusement arcade machines*	0.02	0.04	0.03	0.09	0.11	0.06
615	Club and association subscriptions (excl. sports clubs)	0.31	0.27	0.65	0.62	1.08	0.59
616	Cultural and other non-sporting lessons*	0.15	0.21	0.73	0.75	1.81	0.73
617	Entertainment and recreation services, n.e.c. and undefined	0.76	0.89	1.20	1.73	2.46	1.41

For footnotes see end of table.

TABLE 1. HOUSEHOLD EXPENDITURE AND CHARACTERISTICS BY HOUSEHOLD INCOME QUINTILE GROUP(a)  
AUSTRALIA, 1988-1989—continued

Expenditure item	Gross income quintile					All house- holds
	Lowest 20%	Second quintile	Third quintile	Fourth quintile	Highest 20%	
AVERAGE WEEKLY HOUSEHOLD EXPENDITURE (\$)(g)						
587-617 <i>Entertainment and recreational services</i>	4.38	6.67	10.87	14.50	24.11	12.12
619 Animal purchases**	0.21	0.06	0.12	0.30	0.42	0.22
620 Animal food	1.41	2.28	2.99	3.18	3.70	2.71
621 Veterinary charges*	0.15	0.36	0.76	0.81	0.90	0.60
622 Animal minding charges**	n.p.	0.12	n.p.	0.13	0.73	0.20
623 Animal charges and expenses, n.e.c.	0.29	0.89	0.68	0.75	1.11	0.74
619-623 <i>Animal charges and expenses</i>	2.06	3.70	4.58	5.16	6.86	4.48
Holidays — Australia (selected expenses)						
624 Air fares*	0.68	0.71	1.22	2.33	4.44	1.88
625 Rail fares**	0.16	0.12	0.10	0.13	0.20	0.14
626 Bus fares*	0.25	0.19	0.21	0.31	0.35	0.26
627 Other fares (including vehicle hire)**	0.09	0.04	0.08	0.37	0.40	0.19
628 Holiday petrol (for holidays of 4 or more nights)	0.60	0.59	1.13	1.16	1.44	0.98
629 Motel and hotel charges	0.51	1.34	1.35	2.53	5.27	2.20
630 Holiday flat and house charges*	0.30	0.37	0.50	1.20	1.48	0.77
631 Caravan park fees and hire of caravan	0.20	0.30	0.52	0.44	0.43	0.38
632 Other accommodation charges**	0.04	0.10	0.31	0.18	1.29	0.38
633 Airfare inclusive package tours**	0.83	1.19	1.10	1.55	2.71	1.48
634 Other package tours**	0.73	1.06	0.45	0.73	1.45	0.89
624-634 <i>Total holidays — Australia (selected expenses)</i>	4.39	6.00	6.96	10.93	19.47	9.56
Holidays — overseas (selected expenses)						
635 Air fares	1.23	1.68	2.51	2.94	6.60	3.00
636 Other fares**	n.p.	n.p.	0.12	0.14	0.18	0.10
637 Motel and hotel charges*	0.17	0.31	0.40	0.83	1.59	0.66
638 Other accommodation charges**	n.p.	n.p.	n.p.	0.15	0.31	0.10
639 Airfare inclusive package tours	0.95	1.56	1.12	2.10	6.20	2.39
640 Other package tours*	0.29	0.12	n.p.	0.27	0.31	0.21
635-640 <i>Total holidays — overseas (selected expenses)</i>	2.66	3.74	4.19	6.42	15.19	6.45
551-640 <i>Total recreation</i>	24.82	32.88	52.75	69.81	116.22	59.37
Personal care						
661 Toothpaste, toothbrushes and other oral hygiene products	0.40	0.46	0.62	0.69	0.83	0.60
662 Toilet soap	0.31	0.37	0.46	0.53	0.68	0.47
663 Talcum powders and deodorants	0.24	0.30	0.45	0.58	0.68	0.45
664 Toiletries and cosmetics, n.e.c.	1.57	2.63	3.45	4.92	6.98	3.91
665 Shavers, hairdryers and other personal toiletry equipment	0.21	0.38	0.52	0.56	1.24	0.58
661-665 <i>Toiletries, cosmetics and toiletry equipment</i>	2.73	4.15	5.50	7.27	10.41	6.02
666 Hair services (male)	0.28	0.48	0.52	0.82	0.98	0.62
667 Hair services (female)	1.66	1.84	1.86	2.67	3.58	2.33
668 Hair services (undefined)	0.38	0.42	0.44	0.66	1.01	0.58
669 Other personal care services*	0.12	0.24	0.25	0.60	0.83	0.41
666-669 <i>Hair dressing and other personal care services</i>	2.45	2.98	3.07	4.75	6.39	3.93
661-669 <i>Total personal care</i>	5.18	7.13	8.57	12.03	16.80	9.95
Miscellaneous commodities and services						
701 Watches and clocks	0.28	0.34	0.35	0.50	1.34	0.56
702 Jewellery, n.e.c.	0.26	0.94	1.90	1.61	2.79	1.50
703 Travel goods, handbags, umbrellas, wallets, etc.	0.46	0.57	0.83	1.44	2.11	1.08
704 Pens, paper, stationery and writing pads	1.02	1.30	1.96	2.28	2.98	1.91
705 Stationery equipment, n.e.c.	0.20	0.23	0.51	0.60	0.80	0.47
706 Ice	0.02	0.02	0.04	0.07	0.08	0.05
707 Miscellaneous commodities, n.e.c.	1.78	2.40	3.53	3.80	5.83	3.47
701-707 <i>Miscellaneous commodities</i>	4.03	5.79	9.13	10.30	15.91	9.04
708 Interest payments on fixed term loans (excluding mortgages for selected dwelling)	1.75	4.68	7.95	13.35	18.18	9.20

For footnotes see end of table.

TABLE 1. HOUSEHOLD EXPENDITURE AND CHARACTERISTICS BY HOUSEHOLD INCOME QUINTILE GROUP(a)  
AUSTRALIA, 1988-1989 —continued

Expenditure item	Gross income quintile					All households	
	Lowest 20%	Second quintile	Third quintile	Fourth quintile	Highest 20%		
AVERAGE WEEKLY HOUSEHOLD EXPENDITURE (\$)(g)							
709	Interest payments on credit card purchases (commodities and services)	0.67	0.82	1.53	2.07	2.54	1.52
710	Interest payments on credit card cash advances	0.07	0.16	0.21	0.42	0.40	0.25
708-710	Interest payments on selected credit services (excluding mortgage payments for selected dwelling)	2.49	5.66	9.69	15.84	21.11	10.97
711	Primary school fees (government)	0.04	0.14	0.23	0.28	0.23	0.19
712	Primary school fees (independent)	0.12	0.25	0.93	0.96	2.28	0.91
713	Secondary school fees (government)	0.05	0.24	0.36	0.49	0.57	0.34
714	Secondary school fees (independent)	0.35	1.37	1.49	2.47	7.24	2.59
715	Tertiary education fees	0.60	0.87	0.99	1.74	3.29	1.50
716	Fees paid to other educational institutions**	n.p.	n.p.	0.06	0.02	0.31	0.14
717	Private education tuition fees**	n.p.	0.12	0.08	0.22	0.43	0.17
711-717	Education fees	1.18	3.28	4.13	6.19	14.36	5.84
718	Payments for other property — general council rates	0.06	0.17	0.15	0.34	0.69	0.28
719	Other payments for other property	0.99	0.64	0.28	0.52	0.96	0.68
718-719	Payments for other property	1.06	0.82	0.43	0.86	1.64	0.96
720	Government duties and charges (separately identified)*	0.13	0.29	0.33	3.09	0.72	0.91
721	Selected financial institution charges**	0.01	0.07	0.11	0.12	0.27	0.12
722	Alimony and maintenance payments*	n.p.	0.51	0.44	0.63	0.75	0.51
723	Cash gifts and donations to charity	1.55	2.00	2.74	4.16	7.58	3.61
724	Pocket money and allowances	0.12	0.44	0.68	1.09	1.65	0.80
725	Union dues and professional association subscriptions	0.09	0.50	1.13	1.84	3.21	1.36
726	Legal fees**	0.31	n.p.	1.99	1.00	1.63	1.02
727	Fees, n.e.c.	0.44	0.26	1.63	1.61	3.70	1.53
728	Fines*	0.11	0.35	0.46	0.62	0.94	0.50
729	Personal belongings insurance	0.02	0.03	0.05	0.13	0.23	0.09
731	Personal advertising*	0.13	0.09	0.13	0.12	0.15	0.13
732	Non-holiday accommodation*	0.05	0.37	0.89	0.84	1.25	0.68
734	Repair of miscellaneous commodities*	0.06	0.13	0.29	0.17	0.35	0.20
735	Miscellaneous services, n.e.c.	0.28	0.29	0.88	0.81	1.77	0.81
720-735	Miscellaneous services	3.51	5.53	11.75	16.23	24.21	12.26
701-735	Total miscellaneous commodities and services	12.26	21.07	35.13	49.42	77.22	39.08
101-735	Total commodity and service expenditure	234.51	345.67	476.47	608.60	845.60	502.71
<b>SELECTED OTHER PAYMENTS</b>							
751	Income tax	13.58	40.73	103.82	161.64	314.01	127.02
752	Mortgage payments — principal (selected dwelling)	0.97	2.81	7.62	10.74	12.88	7.01
<b>Other capital housing costs</b>							
753	Principal component of mortgage payment for other property	n.p.	0.54	0.33	1.15	1.92	0.80
754	Purchase of selected dwelling or other property (excluding mortgage payments)**	-0.72	5.38	-8.98	-11.62	-0.26	-3.24
755	Additions and extensions*	0.93	4.14	6.07	6.12	15.70	6.60
756	Internal renovations	1.99	2.33	6.80	6.10	13.91	6.24
757	Insulation*	0.09	0.18	0.69	0.43	0.45	0.37
758	Inground swimming pool**	n.p.	0.60	0.53	0.61	4.56	1.42
759	Outside building	0.77	1.51	2.32	3.98	4.46	2.61
760	Landscape contractor*	0.30	0.51	0.36	0.63	0.98	0.56
761	Outside improvements, n.e.c.	1.42	1.95	2.19	3.20	4.74	2.70
762	Capital housing costs, n.e.c.**	n.p.	n.p.	2.49	0.60	3.59	1.85
753-762	Total other capital housing costs	8.14	17.19	12.80	11.20	50.06	19.91

For footnotes see end of table.

TABLE 1. HOUSEHOLD EXPENDITURE AND CHARACTERISTICS BY HOUSEHOLD INCOME QUINTILE GROUP(a)  
AUSTRALIA, 1988-89 — *continued*

Expenditure item	Gross income quintile					All house- holds
	Lowest 20%	Second quintile	Third quintile	Fourth quintile	Highest 20%	
AVERAGE WEEKLY HOUSEHOLD EXPENDITURE\$(g)						
<b>Superannuation and life insurance</b>						
771 Superannuation and annuities	0.47	3.62	11.53	18.88	30.38	13.00
772 Life insurance	0.79	1.85	3.43	5.04	8.16	3.86
771-772 Total superannuation and life insurance	1.26	5.47	14.95	23.92	38.54	16.86
751-772 Total selected other payments	23.95	66.19	139.19	207.51	415.48	170.80
<b>101-772 TOTAL HOUSEHOLD EXPENDITURE (including selected other payments)</b>	<b>258.46</b>	<b>411.86</b>	<b>615.66</b>	<b>816.11</b>	<b>1,261.08</b>	<b>673.52</b>

(a) The quintile groups in this table are 20 per cent groupings of the estimated population when households are ranked in ascending order according to each household's total gross weekly income. (b) Household income is the sum of the gross weekly income of all household members. (c) Includes married couple family households where a combination of dependent and non-dependent children is present. (d) Includes married couple and single parent families living in multiple family households. (e) See the Glossary. (f) See paragraph 14 in the Explanatory Notes. (g) The average obtained when the total estimated expenditure for a particular expenditure item is divided by the estimated number of households within the scope of the survey in the relevant quintile group.

\* At least one of the estimates in this row has a relative standard error greater than 25 per cent. For further information see the Technical Note.

\*\*All of the estimates in this row have a relative standard error greater than 25 per cent. For further information see the Technical Note.

TABLE 2. HOUSEHOLD EXPENDITURE AND CHARACTERISTICS BY STATES AND TERRITORIES, 1988-89

Household characteristics	State or Territory							Australia	
	NSW	Vic.	Qld	SA	WA	Tas.	NT(a)		ACT
<i>Average weekly household income (\$)(b)</i>	651.93	681.43	568.90	557.79	646.74	541.31	733.65	811.85	636.04
Proportion (%) of total income being									
Wages and salaries	72.3	73.2	70.1	72.8	70.4	68.8	81.1	83.8	72.3
Own business	8.8	10.1	8.6	6.0	12.5	8.8	9.0	5.3	9.2
Government pensions and benefits	10.1	8.3	12.3	12.5	10.1	13.4	6.4	4.6	10.1
Other	8.8	8.4	9.0	8.7	7.0	9.0	3.5	6.3	8.5
<i>Total</i>	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Average age of reference person	48	47	47	48	45	48	41	42	47
Average number of persons in the household									
Under 18 years	0.84	0.81	0.80	0.66	0.96	0.79	0.92	0.94	0.82
18 to 64 years	1.68	1.75	1.62	1.60	1.75	1.65	1.71	1.86	1.69
65 years and over	0.29	0.26	0.28	0.31	0.22	0.29	0.08	0.11	0.27
<i>Total</i>	2.81	2.82	2.70	2.57	2.93	2.73	2.71	2.91	2.78
Proportion (%) of households with nature of housing occupancy being									
Owned outright	42.7	46.1	44.5	42.1	36.3	45.8	15.7	15.9	42.8
Being bought	27.4	32.2	26.5	31.2	34.5	32.3	30.1	48.4	29.9
Renting — government	6.2	4.1	3.4	11.0	10.1	8.0	24.9	17.7	6.3
Renting — private	20.7	15.4	22.6	14.2	16.1	11.3	26.0	17.1	18.4
Occupied rent free*	3.0	2.2	3.0	1.5	3.0	2.6	3.3	1.0	2.6
<i>Total</i>	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Average number of employed persons in household	1.2	1.4	1.2	1.2	1.3	1.2	1.4	1.5	1.3
Proportion (%) of households with family composition of the household being									
Married couple only	22.6	21.7	24.1	28.6	21.1	29.4	15.6	21.2	23.2
with dependent children only	29.5	28.2	27.8	23.0	30.1	26.6	32.5	35.5	28.4
other(c)	12.6	15.7	10.3	12.9	15.0	12.2	6.9	8.2	13.1
Single parent one family household only	6.0	5.3	4.9	6.4	7.1	6.2	9.4	6.0	5.8
Single person household	19.7	20.5	22.8	22.1	16.5	18.1	23.8	16.1	20.3
Other(d)	9.5	8.6	10.1	7.0	10.2	7.5	11.7	13.0	9.2
<i>Total</i>	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Estimated number of households('000) in (e)									
Capital city	1,158.8	986.4	421.2	368.2	365.7	64.8	22.2	83.0	3,470.3
Other urban areas	537.5	297.4	393.4	93.6	96.7	63.3	10.2	0.0	1,492.1
Rural areas	141.1	108.9	113.3	34.8	29.4	26.8	3.6	0.2	458.0
Number of households in sample	1,832	1,332	1,106	815	772	711	414	423	7,405
Estimated total number in population ('000)									
Households(f)	1,837.4	1,392.7	927.8	496.5	491.8	154.9	36.0	83.3	5,420.4
Persons(f)	5,154.2	3,927.8	2,509.2	1,278.3	1,440.9	422.8	97.4	242.2	15,072.9

For footnotes see end of table.

TABLE 2. HOUSEHOLD EXPENDITURE AND CHARACTERISTICS BY STATES AND TERRITORIES, 1988-89—continued

Expenditure item	State or Territory							ACT	Australia
	NSW	Vic.	Qld	SA	WA	Tas.	NT(a)		
AVERAGE WEEKLY HOUSEHOLD EXPENDITURE (\$)(g)									
<b>COMMODITY OR SERVICE</b>									
<b>Current housing costs (selected dwelling)</b>									
101 Rent payments	28.08	16.84	21.00	15.94	18.35	12.49	38.11	31.42	21.66
102 Mortgage payments — interest component	25.95	29.27	19.61	24.65	24.77	19.23	27.98	47.97	25.65
103 Water and sewerage rates	4.85	5.30	4.42	4.45	4.42	4.29	3.06	4.22	4.78
104 General rates	6.38	6.51	5.35	4.40	4.73	5.93	3.74	4.75	5.85
103-104 Rate payments	11.23	11.80	9.77	8.85	9.15	10.22	6.80	8.97	10.63
105 House and contents insurance	3.69	4.60	3.34	3.84	2.88	3.03	2.85	2.64	3.76
106 Repairs and maintenance — payments to contractors (materials and labour)*	2.07	2.28	3.24	2.97	3.32	2.11	2.57	1.45	2.52
107 Repairs and maintenance — materials only	6.56	5.54	7.19	4.76	5.59	6.42	6.38	3.39	6.10
106-107 Repairs and maintenance payments*	8.63	7.82	10.44	7.74	8.91	8.53	8.95	4.84	8.62
108 Interest payments on loans for alterations and additions*	1.16	1.70	0.64	1.46	1.13	0.19	0.99	4.02	1.25
109 Body corporate payments**	0.35	n.p.	0.19	0.27	n.p.	n.p.	0.62	n.p.	0.23
108-109 Other current housing costs*	1.51	1.84	0.83	1.73	1.19	0.30	1.61	4.32	1.48
101-109 Total current housing costs (selected dwelling)	79.10	72.17	64.98	62.75	65.26	53.79	86.30	100.16	71.80
<b>Fuel and Power</b>									
121 Electricity (selected dwelling)	10.18	9.13	9.93	9.50	10.07	12.10	12.38	12.69	9.90
122 Electricity (other dwelling)*	0.06	0.06	0.14	0.14	0.10	0.19	n.p.	0.09	0.09
121-122 Electricity	10.24	9.20	10.07	9.64	10.17	12.28	12.42	12.78	10.00
123 Mains gas	0.96	4.97	0.41	2.39	1.65	0.08	n.p.	1.33	2.06
125 Bottled gas	0.44	0.42	0.41	0.45	0.77	0.48	0.72	0.42	0.47
123-125 Gas	1.40	5.40	0.82	2.85	2.42	0.56	0.72	1.76	2.53
126 Heating oil*	—	0.22	n.p.	n.p.	n.p.	0.52	—	n.p.	0.13
127 Kerosene and paraffin*	0.06	0.05	0.03	0.06	0.17	0.03	n.p.	n.p.	0.06
128 Wood (for fuel)*	0.14	0.11	n.p.	0.16	n.p.	0.55	—	n.p.	0.13
129 Fuels, n.e.c.*	0.02	0.02	n.p.	0.06	0.04	n.p.	0.02	0.05	0.02
126-129 Other fuels*	0.22	0.41	0.13	0.54	0.58	1.10	0.03	0.71	0.35
121-129 Total fuel and power	11.86	15.00	11.02	13.04	13.18	13.95	13.17	15.26	12.87

For footnotes see end of table.

TABLE 2. HOUSEHOLD EXPENDITURE AND CHARACTERISTICS BY STATES AND TERRITORIES, 1988-89—continued

Expenditure item	State or Territory							ACT	Australia
	NSW	Vic.	Qld	SA	WA	Tas.	NT(a)		
AVERAGE WEEKLY HOUSEHOLD EXPENDITURE (\$)(g)									
<b>Food and non-alcoholic beverages</b>									
Bakery products, flour and other cereals									
151 Bread — home delivered*	0.12	0.01	0.03	0.07	0.04	0.08	0.05	n.p.	0.06
152 Bread — not home delivered	4.58	4.88	4.12	4.12	4.64	4.86	3.30	4.79	4.54
151-152 Bread	4.69	4.89	4.15	4.19	4.68	4.94	3.35	4.80	4.60
153 Flour	0.22	0.28	0.20	0.22	0.20	0.32	0.18	0.16	0.23
154 Cakes, tarts and puddings (fresh or frozen)	1.86	2.02	1.67	2.03	1.77	1.46	1.38	2.01	1.86
155 Biscuits	1.94	2.11	1.63	1.70	1.94	2.14	1.50	1.94	1.91
156 Cake, biscuit, pudding and bread mixes	0.15	0.15	0.15	0.16	0.17	0.16	0.12	0.15	0.16
154-156 Cakes, biscuits, tarts, puddings and baking mixes	3.96	4.28	3.45	3.89	3.89	3.75	3.00	4.10	3.93
157 Breakfast cereals	1.40	1.40	1.46	1.28	1.54	1.45	1.07	1.48	1.41
158 Pasta (spaghetti, noodles, etc.)	0.42	0.53	0.26	0.38	0.43	0.27	0.46	0.64	0.42
159 Rice	0.24	0.21	0.11	0.11	0.26	0.09	0.27	0.20	0.20
160 Cereals, n.e.c.	0.06	0.18	0.04	0.04	0.06	0.02	0.03	0.08	0.08
157-160 Breakfast and other cereals	2.12	2.32	1.87	1.81	2.29	1.83	1.83	2.40	2.11
151-160 Total bakery products, flour and other cereals	10.99	11.77	9.67	10.11	11.06	10.84	8.37	11.46	10.88
Meat and seafood									
161 Ham	1.07	1.09	1.30	0.85	0.96	0.95	0.80	1.00	1.08
162 Bacon	0.50	0.58	0.73	0.55	0.89	0.63	0.69	0.59	0.61
163 Canned meat (other than bacon and ham)	0.08	0.06	0.06	0.05	0.08	0.08	0.07	0.05	0.07
164 Sausages (not continental)	0.83	0.86	0.89	0.64	0.88	0.84	0.82	0.61	0.84
165 Processed meat (frozen)*	0.04	0.06	0.04	0.11	0.07	0.08	0.04	0.08	0.06
166 Processed meat (not frozen or canned)	2.81	3.06	2.88	2.86	3.07	2.52	2.49	2.94	2.91
161-166 Processed meat (including ham, bacon and sausages)	5.33	5.71	5.90	5.07	5.96	5.10	4.93	5.27	5.55
167 Beef and veal	4.29	4.36	4.65	3.46	4.79	5.80	3.63	4.68	4.38
168 Mutton and lamb	2.37	2.89	1.69	2.26	1.86	2.08	2.31	2.15	2.32
169 Pork (excluding bacon and ham)	0.86	1.02	0.89	0.71	0.99	0.84	0.47	0.80	0.90
170 Poultry	2.47	2.67	1.74	1.75	2.43	2.08	2.40	2.31	2.31
171 Game*	0.02	0.04	n.p.	0.05	n.p.	0.08	—	n.p.	0.03
170-171 Poultry and game	2.49	2.71	1.74	1.81	2.45	2.16	2.40	2.31	2.34
172 Offal	0.18	0.15	0.17	0.15	0.17	0.09	0.24	0.09	0.16

For footnotes see end of table.



TABLE 2. HOUSEHOLD EXPENDITURE AND CHARACTERISTICS BY STATES AND TERRITORIES, 1988-89—continued

Expenditure item	State or Territory							ACT	Australia
	NSW	Vic.	Qld	SA	WA	Tas.	NT(a)		
AVERAGE WEEKLY HOUSEHOLD EXPENDITURE (\$)(g.)									
173 Meat (not processed), n.e.c.*	0.05	0.05	0.06	0.02	0.04	0.08	n.p.	0.03	0.05
174 Meat, undefined*	0.75	1.33	0.66	0.63	0.54	1.52	1.22	0.69	0.88
172-174 Other meat and meat, undefined	0.98	1.53	0.89	0.80	0.75	1.69	1.49	0.81	1.09
175 Fresh fish and other fresh seafood	1.20	1.11	0.99	0.74	1.04	0.68	0.96	1.16	1.07
176 Frozen fish and other frozen seafood	0.30	0.23	0.21	0.23	0.38	0.22	0.32	0.38	0.27
177 Canned and bottled fish and other canned and bottled seafood	0.82	0.65	0.64	0.76	0.66	0.61	0.66	0.74	0.72
178 Processed fish and processed seafood, n.e.c.*	0.06	0.05	0.03	0.06	0.05	0.04	0.04	0.04	0.05
175-178 Fish and other seafood	2.38	2.04	1.87	1.79	2.13	1.55	1.98	2.33	2.10
161-178 Total meat and seafood	18.70	20.26	17.65	15.88	18.92	19.23	17.22	18.35	18.68
Dairy products, eggs, edible oils and fats									
180 Fresh eggs	0.91	0.84	0.86	0.67	0.84	0.69	0.75	0.84	0.85
181 Fresh milk and cream — home delivered	0.82	0.10	1.54	0.82	0.71	0.66	0.18	1.49	0.75
182 Fresh milk and cream — not home delivered	3.68	4.49	3.45	3.63	3.97	4.49	4.11	2.97	3.88
181-182 Fresh milk and cream	4.50	4.59	4.99	4.45	4.68	5.15	4.30	4.46	4.63
183 Cheese	1.73	2.08	1.54	1.94	2.00	1.75	1.67	2.28	1.84
184 Butter	0.39	0.55	0.45	0.38	0.42	0.75	0.30	0.37	0.45
185 Powdered milk	0.13	0.11	0.24	0.14	0.24	0.18	0.22	0.08	0.16
186 Dairy products and eggs, n.e.c.	0.61	0.64	0.62	0.45	0.59	0.61	0.80	0.84	0.61
185-186 Other dairy products and eggs (other than fresh)	0.74	0.75	0.85	0.59	0.83	0.79	1.02	0.91	0.76
187 Margarine	0.87	0.84	0.73	0.87	0.78	0.96	0.77	0.93	0.83
188 Edible oils and fats, n.e.c.	0.55	0.47	0.39	0.38	0.52	0.27	0.39	0.35	0.47
180-188 Total dairy products, eggs, edible oils and fats	9.70	10.12	9.81	9.28	10.08	10.36	9.21	10.13	9.84
Fruit, nuts and vegetables									
189 Fresh citrus fruit	0.92	0.88	0.72	0.45	0.85	0.62	0.92	1.04	0.82
190 Fresh stone fruit	0.44	0.36	0.44	0.24	0.47	0.15	0.25	0.38	0.39
191 Fresh apples and pears	1.24	1.28	0.99	1.08	1.46	0.86	1.29	1.45	1.21
192 Fresh fruit, n.e.c.	2.14	2.01	1.79	1.53	1.85	1.29	1.46	1.99	1.93
193 Fresh fruit, undefined*	0.30	0.22	0.22	0.10	0.11	0.13	0.71	0.34	0.23
189-193 Fresh fruit	5.05	4.75	4.16	3.39	4.74	3.04	4.63	5.22	4.58
194 Canned, frozen and bottled fruit	0.40	0.48	0.45	0.40	0.51	0.60	0.49	0.49	0.45

For footnotes see end of table.

TABLE 2. HOUSEHOLD EXPENDITURE AND CHARACTERISTICS BY STATES AND TERRITORIES, 1988-89—continued

Expenditure item	State or Territory							ACT	Australia
	NSW	Vic.	Qld	SA	WA	Tas.	NT(a)		
AVERAGE WEEKLY HOUSEHOLD EXPENDITURE (\$)(g)									
195 Dried fruit	0.34	0.45	0.47	0.52	0.41	0.56	0.32	0.44	0.42
197 Nuts	0.45	0.49	0.46	0.43	0.54	0.38	0.32	0.54	0.47
195-197 Dried fruit and nuts	0.79	0.94	0.93	0.95	0.95	0.94	0.64	0.97	0.88
198 Fresh potatoes	1.32	1.20	1.10	1.20	1.35	1.18	1.46	1.13	1.23
199 Fresh onions	0.38	0.30	0.38	0.32	0.35	0.27	0.47	0.32	0.35
200 Fresh root vegetables, n.e.c.	0.62	0.63	0.53	0.60	0.53	0.61	0.77	0.74	0.60
201 Fresh tomatoes	0.95	0.79	0.80	0.77	0.85	0.72	1.10	0.95	0.85
202 Fresh vegetables, n.e.c.	2.61	2.66	2.08	2.20	2.27	1.78	2.60	2.78	2.44
203 Fresh vegetables, undefined*	0.35	0.27	0.19	0.13	0.14	0.20	0.87	0.41	0.26
199-203 Other fresh vegetables	4.90	4.64	3.99	4.02	4.13	3.58	5.82	5.20	4.50
204 Frozen vegetables	0.77	0.75	0.62	0.64	0.85	0.78	0.70	0.71	0.73
205 Other processed vegetables	0.76	0.77	0.74	0.84	0.87	0.68	1.00	1.05	0.78
189-205 Total fruit, nuts and vegetables	13.98	13.53	11.99	11.43	13.41	10.81	14.74	14.77	13.17
Miscellaneous food									
207 Sugar	0.44	0.39	0.46	0.41	0.38	0.64	0.26	0.34	0.42
208 Marmalades, jams and conserves	0.25	0.26	0.25	0.24	0.33	0.34	0.27	0.28	0.26
209 Honey	0.13	0.12	0.13	0.08	0.13	0.11	0.12	0.15	0.12
210 Syrups*	0.02	0.02	0.03	0.02	0.03	0.02	n.p.	0.02	0.02
211 Jellies and desserts n.e.c.	0.11	0.11	0.07	0.08	0.10	0.13	0.06	0.12	0.10
208-211 Syrups, honey, jams and jellies	0.52	0.52	0.48	0.42	0.59	0.60	0.45	0.58	0.51
212 Potato crisps and other savoury confectionery	1.04	1.00	0.82	0.92	0.91	0.92	0.87	1.11	0.97
213 Chocolate confectionery	1.43	1.73	1.27	1.67	1.83	1.92	1.42	1.70	1.56
214 Iced confectionery	1.56	1.62	1.44	1.29	1.57	1.61	1.57	1.74	1.53
215 Other confectionery	1.15	1.36	1.23	1.32	1.26	1.42	0.91	1.44	1.25
214-215 Iced and other confectionery	2.70	2.99	2.66	2.61	2.83	3.02	2.48	3.18	2.79
216 Tea (packaged)	0.60	0.60	0.49	0.42	0.62	0.58	0.40	0.48	0.57
217 Coffee (packaged)	1.08	1.27	0.91	1.17	0.96	1.12	0.87	1.27	1.10
218 Canned and packeted soup	0.38	0.47	0.29	0.39	0.46	0.54	0.44	0.46	0.40
219 Proprietary food drinks, n.e.c.	0.30	0.35	0.29	0.24	0.43	0.37	0.44	0.30	0.32

For footnotes see end of table.

TABLE 2. HOUSEHOLD EXPENDITURE AND CHARACTERISTICS BY STATES AND TERRITORIES, 1988-89 —continued

Expenditure item	State or Territory							Australia	
	NSW	Vic.	Qld	SA	WA	Tas.	NT(a)		ACT
AVERAGE WEEKLY HOUSEHOLD EXPENDITURE (\$)(g)									
218-219 Other food drinks	0.68	0.82	0.58	0.63	0.88	0.91	0.88	0.75	0.72
220 Spices and herbs	0.25	0.21	0.20	0.22	0.23	0.19	0.30	0.27	0.22
221 Sauces and salad dressings	0.71	0.64	0.59	0.75	0.85	0.75	0.71	0.70	0.69
222 Spreads and mixes, n.e.c.	0.42	0.40	0.37	0.35	0.42	0.49	0.48	0.44	0.41
223 Food additives, n.e.c.	0.38	0.30	0.34	0.36	0.40	0.35	0.33	0.40	0.35
224 Baked beans and canned spaghetti	0.23	0.19	0.27	0.26	0.33	0.26	0.35	0.25	0.24
225 Canned and bottled baby foods*	0.13	0.10	0.10	0.07	0.05	0.08	0.09	0.11	0.10
226 Frozen prepared meals	0.70	0.60	0.56	0.40	0.68	0.33	0.49	0.62	0.61
227 Prepared meals, n.e.c.	0.25	0.29	0.24	0.33	0.41	0.31	0.51	0.28	0.28
229 Food, n.e.c.*	0.08	0.09	0.10	0.04	0.08	0.05	0.05	0.13	0.08
230 Food, undefined*	1.11	1.59	0.77	0.94	0.87	1.69	4.36	1.26	1.18
220-230 Other food and food, undefined	4.25	4.43	3.55	3.71	4.31	4.49	7.67	4.47	4.16
207-230 Total miscellaneous food	12.74	13.73	11.23	11.96	13.31	14.21	15.30	13.88	12.79
Non-alcoholic beverages									
231 Soft drinks and aerated waters	3.58	3.89	3.95	4.16	4.51	2.60	5.89	3.41	3.85
232 Fruit juice	1.85	1.89	1.50	1.82	1.94	1.46	2.48	2.52	1.81
233 Vegetable juice*	0.02	0.02	0.02	0.03	0.04	0.04	0.02	0.03	0.02
234 Juices, undefined*	0.18	0.10	0.13	0.06	0.04	0.01	0.15	0.13	0.12
232-234 Fruit and vegetable juice	2.05	2.01	1.65	1.91	2.02	1.51	2.66	2.68	1.95
235 Cordials	0.42	0.36	0.33	0.47	0.48	0.85	0.61	0.36	0.41
236 Milk based beverages, not packaged or boxed, n.e.c.	0.26	0.19	0.27	0.19	0.15	0.12	0.21	0.33	0.23
237 Non-alcoholic beverages, undefined	0.64	0.49	0.58	0.51	0.40	0.23	0.71	0.49	0.54
235-237 Other non-alcoholic beverages	1.33	1.04	1.18	1.17	1.04	1.20	1.53	1.19	1.18
231-237 Total non-alcoholic beverages	6.97	6.95	6.77	7.24	7.57	5.31	10.08	7.28	6.99
Meals out and take-away food									
238 Meals in restaurants, hotels, clubs, etc.	12.00	11.94	7.99	8.29	9.01	8.10	11.30	16.34	10.64
239 Snacks, take-away food (not frozen)	12.89	12.87	11.36	10.53	13.16	9.27	13.65	14.01	12.35
240 School lunch money	0.57	0.47	0.34	0.55	0.52	0.30	1.14	0.35	0.49
238-240 Total meals out and take-away food	25.46	25.28	19.69	19.37	22.69	17.68	26.09	30.70	23.48
151-240 Total food and non-alcoholic beverages	98.53	101.65	86.81	85.27	97.04	88.44	101.01	106.57	95.83

For footnotes see end of table.

TABLE 2. HOUSEHOLD EXPENDITURE AND CHARACTERISTICS BY STATES AND TERRITORIES, 1988-89—continued

Expenditure item	State or Territory							ACT	Australia
	NSW	Vic.	Qld	SA	WA	Tas.	NT(a)		
AVERAGE WEEKLY HOUSEHOLD EXPENDITURE (\$)(g)									
<b>Alcoholic beverages</b>									
261 Beer for consumption off licensed premises	3.88	3.74	4.56	2.62	5.13	2.74	11.01	4.33	3.98
262 Beer for consumption on licensed premises	5.10	3.42	4.38	4.14	3.95	3.27	3.46	3.63	4.27
263 Beer, undefined*	0.94	1.42	2.25	1.71	1.89	2.00	4.18	0.45	1.49
261-263 Beer	9.93	8.58	11.19	8.48	10.97	8.01	18.64	8.41	9.74
264 Wine for consumption off licensed premises	2.14	2.68	1.14	2.38	3.07	1.27	3.52	4.31	2.23
265 Wine for consumption on licensed premises	0.58	0.48	0.42	0.64	0.25	0.26	0.26	0.86	0.50
266 Wine, undefined*	0.29	0.41	0.39	0.45	0.16	0.29	0.36	0.26	0.34
264-266 Wine	3.01	3.56	1.95	3.47	3.48	1.82	4.13	5.42	3.07
267 Spirits for consumption off licensed premises	1.48	1.36	1.46	0.94	2.21	0.73	1.62	2.11	1.45
268 Spirits for consumption on licensed premises	1.25	1.26	1.67	1.46	0.98	0.74	1.71	2.04	1.32
269 Spirits, undefined*	0.09	0.17	0.37	0.19	0.19	0.21	0.53	n.p.	0.18
267-269 Spirits	2.82	2.79	3.51	2.59	3.38	1.69	3.86	4.22	2.96
270 Alcoholic beverages, n.e.c. for consumption off licensed premises*	0.01	0.01	0.05	0.03	0.07	0.02	0.34	0.03	0.03
271 Alcoholic beverages, n.e.c. for consumption on licensed premises*	0.01	0.01	0.11	0.05	0.03	0.04	0.24	0.05	0.04
272 Alcoholic beverages, undefined*	1.04	1.16	1.21	1.05	0.63	1.09	3.26	0.67	1.08
270-272 Other alcoholic beverages*	1.06	1.19	1.37	1.13	0.74	1.16	3.84	0.75	1.14
261-272 Total alcoholic beverages	16.82	16.12	18.02	15.67	18.56	12.67	30.48	18.80	16.90
<b>Tobacco</b>									
281 Cigarettes	6.61	6.77	5.76	6.16	6.62	6.62	8.34	6.50	6.47
282 Other tobacco	0.31	0.28	0.51	0.43	0.50	0.64	0.82	0.11	0.37
283 Other tobacco products*	0.04	0.05	0.05	0.07	0.05	0.02	0.09	n.p.	0.05
281-283 Total tobacco	6.96	7.09	6.31	6.66	7.18	7.28	9.26	6.61	6.89
<b>Clothing and footwear</b>									
301 Suits, men's*	0.74	n.p.	0.61	n.p.	n.p.	n.p.	n.p.	n.p.	0.50
302 Coats, men's*	0.29	0.39	0.67	0.27	0.42	0.40	n.p.	n.p.	0.39
303 Trousers, men's (excluding jeans)*	1.54	0.88	1.55	0.97	1.01	0.88	1.13	1.02	1.24
304 Jeans, men's*	0.55	0.47	0.56	0.48	0.70	0.37	n.p.	0.42	0.53
305 Cardigans, jumpers, sweaters and pullovers, men's*	0.88	0.87	0.54	0.69	0.56	0.59	—	0.46	0.75
306 Shirts, men's	1.77	1.47	1.50	1.32	1.31	0.85	1.20	1.32	1.53
307 Singlets, underpants and briefs, men's*	0.27	0.26	0.30	0.25	0.25	0.21	0.34	0.17	0.27
308 Sleepwear, men's*	0.17	0.14	0.10	0.11	0.16	n.p.	n.p.	0.06	0.14
309 Men's clothing, n.e.c.*	0.52	0.33	0.31	0.36	0.39	0.34	0.32	0.46	0.40
310 Men's clothing, undefined**	0.08	0.08	0.13	0.11	0.22	0.25	0.18	n.p.	0.11

For footnotes see end of table.

TABLE 2. HOUSEHOLD EXPENDITURE AND CHARACTERISTICS BY STATES AND TERRITORIES, 1988-89—continued

Expenditure item	State or Territory								
	NSW	Vic.	Qld	SA	WA	Tas.	N T(a)	ACT	Australia
AVERAGE WEEKLY HOUSEHOLD EXPENDITURE (\$)(g)									
301-310 Men's clothing	6.80	5.34	6.26	4.73	5.09	3.97	4.47	4.57	5.86
311 Dresses, suits, skirts, trousers, women's (excl. jeans)	4.34	4.82	3.28	2.68	4.57	2.31	1.80	5.15	4.09
312 Jeans, women's*	0.32	0.34	n.p.	0.31	0.25	0.22	—	0.90	0.29
313 Coats, women's*	0.56	0.45	0.22	0.22	0.41	0.37	n.p.	0.86	0.42
314 Cardigans, jumpers, pullovers, sweaters, twinsets, etc., women's*	0.91	1.12	0.59	0.88	1.07	0.84	n.p.	1.72	0.93
315 Foundation garments*	0.35	0.54	0.37	0.22	0.23	0.33	0.64	0.25	0.38
316 Singlets, spencers, slips, petticoats, briefs and underpants, women's	0.69	0.36	0.55	0.49	0.57	0.44	0.47	0.57	0.54
317 Sleepwear, women's*	0.50	0.37	0.40	0.26	0.42	0.29	n.p.	n.p.	0.41
318 Women's clothing, n.e.c.	1.88	2.37	1.38	2.05	2.20	1.31	1.51	1.81	1.94
319 Women's clothing, undefined*	0.35	0.47	0.89	0.53	0.42	0.31	0.37	0.19	0.49
311-319 Women's clothing	9.89	10.84	7.81	7.64	10.15	6.40	5.49	11.54	9.49
320 Boys' singlets, underpants, briefs and sleepwear*	0.14	0.07	0.16	0.10	0.05	0.12	n.p.	0.15	0.11
321 Boys' clothing, n.e.c.	1.09	1.16	0.79	0.80	0.98	1.25	0.46	1.59	1.03
322 Girls' singlets, spencers, slips, petticoats, briefs, underpants and sleepwear*	0.18	0.09	0.11	0.14	0.16	0.08	0.27	0.07	0.14
323 Girls' clothing, n.e.c.	1.10	1.17	0.70	0.82	1.53	0.69	0.54	0.89	1.04
324 Infants' clothing*	0.55	0.31	0.24	0.40	0.36	0.31	0.26	0.55	0.40
325 Children's and infants' clothing, undefined*	0.54	0.83	0.27	0.37	0.45	0.84	0.33	0.41	0.55
320-325 Children's and infants' clothing	3.60	3.63	2.27	2.62	3.52	3.29	1.93	3.67	3.27
326 Men's hosiery*	0.27	0.29	0.21	0.31	0.33	0.24	0.16	0.27	0.27
327 Women's hosiery	0.60	0.65	0.27	0.54	0.48	0.51	0.09	0.70	0.53
328 Children's and infants' hosiery	0.16	0.21	0.08	0.14	0.11	0.26	0.05	0.19	0.16
329 Hats and other headwear*	0.21	0.16	0.50	0.22	0.30	0.21	0.27	0.24	0.26
330 Clothing accessories (e.g. ties, gloves, handkerchiefs)	0.61	0.56	0.62	0.52	0.50	0.42	0.27	0.86	0.58
331 Clothing materials*	1.01	0.80	1.11	1.03	0.64	0.69	1.56	0.99	0.93
332 Haberdashery	0.73	0.83	0.77	0.75	0.53	0.81	0.82	0.76	0.75
333 Clothing, n.e.c and undefined*	2.66	3.27	1.73	1.30	1.47	2.18	4.11	2.32	2.41
326-333 Headwear, hosiery, clothing accessories and clothing materials	6.24	6.76	5.29	4.80	4.36	5.32	7.34	6.33	5.89
334 Men's footwear	1.48	1.47	1.09	1.43	1.27	0.83	0.59	0.99	1.35
335 Women's footwear	2.13	2.15	1.68	2.03	2.24	1.38	1.13	2.38	2.04
336 Children's and infants' footwear	1.05	1.12	0.94	1.13	1.32	0.89	0.81	1.57	1.08
337 Footwear, undefined*	0.89	0.91	0.67	0.36	0.35	1.00	1.23	1.02	0.77
334-337 Footwear	5.56	5.65	4.38	4.96	5.17	4.09	3.75	5.95	5.24
338 Dry cleaning and laundering of clothes	0.65	0.69	0.40	0.58	0.67	0.46	0.24	0.79	0.61
339 Clothing repairs*	0.05	0.08	0.10	0.05	0.05	0.19	1.02	n.p.	0.08
340 Footwear repairs*	0.19	0.17	0.17	0.29	0.15	0.11	0.08	0.26	0.19

For footnotes see end of table.

TABLE 2. HOUSEHOLD EXPENDITURE AND CHARACTERISTICS BY STATES AND TERRITORIES, 1988-89 —continued

Expenditure item	State or Territory							ACT	Australia
	NSW	Vic.	Qld	SA	WA	Tas.	N T(a)		
AVERAGE WEEKLY HOUSEHOLD EXPENDITURE (\$)(g)									
341 Hire of clothing and footwear*	0.11	0.07	0.06	0.20	0.15	n.p.	n.p.	n.p.	0.11
338-341 Clothing and footwear services	1.00	1.01	0.74	1.13	1.01	0.87	1.37	1.44	0.98
301-341 Total clothing and footwear	33.10	33.22	26.76	25.88	29.31	23.94	24.34	33.50	30.73
<b>Household furnishings and equipment</b>									
351 Kitchen furniture*	0.73	1.88	0.43	1.07	1.47	0.80	1.15	0.62	1.07
352 Bedroom furniture*	3.73	3.59	2.45	3.57	3.21	2.36	1.80	4.37	3.37
353 Lounge and dining room furniture*	5.06	5.86	4.16	3.21	5.70	2.54	3.37	3.31	4.89
354 Outdoor and garden furniture*	0.62	0.39	0.46	0.28	0.44	0.18	1.13	0.36	0.47
355 Other furniture**	0.94	0.69	0.45	0.86	0.74	0.52	0.53	0.80	0.75
356 Carpets*	2.37	4.61	1.63	1.24	5.72	2.21	2.50	2.05	3.01
357 Floor rugs, mats and matting*	0.21	0.66	0.23	0.15	0.14	0.09	0.37	0.24	0.31
358 Vinyl and other sheet floor coverings*	0.31	0.67	0.30	n.p.	0.23	1.02	n.p.	n.p.	0.39
359 Floor tiles*	1.45	1.11	0.59	0.25	2.07	0.16	0.69	1.55	1.12
351-359 Furniture and floor coverings	15.42	19.45	10.69	10.66	19.72	9.87	11.77	13.83	15.39
360 Bed linen*	0.64	0.70	0.66	0.43	0.83	0.47	0.29	0.78	0.65
361 Blankets and travelling rugs*	0.29	0.13	0.13	n.p.	0.30	0.07	n.p.	n.p.	0.19
362 Bedspreads and continental quilts*	0.40	0.50	0.40	0.60	0.18	0.34	0.91	1.33	0.44
363 Pillows and cushions*	0.34	0.20	0.12	0.17	0.35	0.11	0.22	0.18	0.24
364 Towels and face washers*	0.52	0.38	0.26	0.61	0.49	0.85	0.35	0.52	0.45
365 Table and kitchen linen*	0.26	0.19	0.13	0.17	0.24	0.26	0.14	0.27	0.21
366 Curtains**	1.80	1.04	0.80	0.82	0.61	0.83	0.85	n.p.	1.18
367 Blinds**	1.54	n.p.	n.p.	0.25	1.28	n.p.	n.p.	n.p.	0.87
368 Other household textiles*	0.11	0.06	0.12	0.04	0.08	0.09	0.03	0.20	0.09
369 Paintings, carvings and sculptures*	0.15	0.22	0.06	0.09	0.72	0.82	0.14	0.64	0.22
370 Other furnishings and ornaments	2.03	2.16	1.41	1.77	1.55	1.68	1.59	2.54	1.88
360-370 Blankets, travelling rugs, household linen and household furnishings	8.08	6.33	4.11	4.95	6.64	5.52	4.84	6.97	6.42
371 Cooking stoves, ovens, hot plates and ranges*	1.49	1.73	0.99	0.98	2.16	1.96	n.p.	1.94	1.49
372 Refrigerators and freezers*	2.13	1.61	1.98	1.22	1.83	1.74	2.21	1.97	1.85
373 Washing machines*	1.09	1.60	1.40	1.31	1.12	1.48	2.72	0.23	1.31
374 Air-conditioners**	0.39	1.82	0.62	n.p.	0.30	—	0.61	n.p.	0.80
375 Dishwashers*	0.31	0.42	0.35	0.33	0.27	0.36	n.p.	n.p.	0.35
376 Clothes dryers*	0.24	0.24	0.16	0.11	0.16	0.13	n.p.	0.44	0.20
377 Other electrical household appliances*	2.88	1.96	2.85	2.81	1.30	2.68	1.42	2.19	2.46
378 Other non-electrical household appliances**	0.50	0.19	n.p.	n.p.	0.72	n.p.	n.p.	—	0.35
371-378 Household appliances	9.03	9.57	8.49	7.89	7.85	8.34	7.26	7.23	8.81
380 Tableware (e.g. crockery)*	0.90	1.12	1.10	0.72	0.63	1.17	0.39	1.10	0.96
381 Glassware*	0.26	0.35	0.15	0.47	0.24	0.12	0.42	0.22	0.28

For footnotes see end of table.

TABLE 2. HOUSEHOLD EXPENDITURE AND CHARACTERISTICS BY STATES AND TERRITORIES, 1988-89 — continued

Expenditure item	State or Territory								NT(a)	ACT	Australia
	NSW	Vic.	Qld	SA	WA	Tas.					
AVERAGE WEEKLY HOUSEHOLD EXPENDITURE (\$)(£)											
382 Cutlery*	0.25	0.12	0.07	0.12	0.07	0.21	0.09	0.07	0.15		0.15
383 Cooking utensils*	0.34	0.22	0.22	0.21	0.49	0.26	0.42	0.52	0.29		0.29
384 Cleaning utensils	0.26	0.37	0.26	0.27	0.36	0.30	0.31	0.26	0.30		0.30
385 Kitchen utensils, n.e.c.*	1.18	0.70	0.88	0.76	1.26	0.64	0.51	0.80	0.95		0.95
380-385 Glassware, tableware and household utensils	3.19	2.87	2.68	2.53	3.06	2.70	2.15	2.97	2.92		2.92
386 Lawnmowers (including electric)**	0.23	0.31	0.49	0.11	0.05	0.99	0.73	0.64	0.30		0.30
387 Gardening tools*	0.40	0.46	0.58	0.38	0.69	1.35	1.22	0.62	0.51		0.51
388 Other tools*	1.35	1.41	1.50	1.29	1.94	1.20	1.55	1.13	1.43		1.43
389 Household durables, n.e.c. and undefined*	2.09	1.15	1.17	0.92	2.58	1.24	0.91	1.47	1.59		1.59
386-389 Tools, other household durables and household durables, undefined*	4.07	3.33	3.73	2.69	5.26	4.77	4.41	3.87	3.82		3.82
351-389 Total household furnishings and equipment	39.79	41.55	29.70	28.74	42.53	31.20	30.43	34.86	37.37		37.37
Household services and operation											
401 Nails, screws and other fasteners*	0.16	0.19	0.28	0.15	0.23	0.11	0.15	0.18	0.19		0.19
402 Household soaps and detergents	1.90	1.89	1.72	1.32	1.63	1.93	1.66	1.78	1.79		1.79
403 Household polishes*	0.09	0.12	0.10	0.14	0.13	0.12	0.14	0.08	0.11		0.11
404 Other household cleaning agents	0.96	0.88	0.79	0.98	1.02	0.85	1.05	0.83	0.91		0.91
405 Paper products (tissue paper, serviettes, toilet paper)	2.09	2.22	1.48	1.76	1.94	1.81	2.01	1.76	1.96		1.96
406 Trees, shrubs and plants	1.14	1.62	0.91	1.03	1.61	1.21	1.68	1.06	1.26		1.26
407 Gardening products, n.e.c.*	0.75	0.87	0.85	0.85	1.00	1.02	0.45	1.17	0.84		0.84
408 Swimming pool chemicals*	0.34	0.19	0.40	0.06	0.23	n.p.	0.24	n.p.	0.27		0.27
409 Household non-durables, n.e.c.	1.98	1.82	1.83	1.72	2.04	1.68	2.34	1.85	1.89		1.89
410 Household non-durables, undefined*	0.51	0.67	0.26	0.29	0.33	0.63	2.07	0.47	0.49		0.49
401-410 Household non-durables	9.91	10.48	8.64	8.31	10.17	9.38	11.79	9.39	9.71		9.71
411 Postal charges	0.85	0.98	0.80	0.97	1.09	0.99	0.91	0.87	0.91		0.91
412 Telephone and telegram charges	9.73	9.14	8.71	7.95	9.49	7.89	11.95	10.85	9.20		9.20
413 Pest control services**	0.19	—	0.18	n.p.	0.49	—	—	n.p.	0.17		0.17
414 Gardening services*	0.39	0.33	0.39	0.60	0.47	0.11	n.p.	0.62	0.39		0.39
415 Housekeeping and cleaning services (including ironing)*	0.47	0.38	0.34	0.79	0.80	0.22	0.13	0.75	0.48		0.48
416 Household services, n.e.c.**	0.08	0.06	n.p.	n.p.	—	—	—	n.p.	0.07		0.07
413-416 Household services*	1.12	0.76	1.06	1.74	1.76	0.33	0.17	1.58	1.11		1.11
417 Child care services — institution*	1.19	0.92	1.19	0.23	0.57	0.73	2.28	2.78	1.00		1.00
418 Child care services, n.e.c.*	0.62	0.60	0.34	0.24	0.34	0.54	2.28	1.26	0.53		0.53
419 Child care services, undefined**	0.21	0.19	0.11	0.13	n.p.	n.p.	0.15	n.p.	0.15		0.15
417-419 Child care services*	2.02	1.71	1.63	0.60	0.93	1.34	4.71	4.08	1.67		1.67
421 Carpet cleaning**	n.p.	0.14	0.26	n.p.	n.p.	n.p.	n.p.	n.p.	0.14		0.14

For footnotes see end of table.

TABLE 2. HOUSEHOLD EXPENDITURE AND CHARACTERISTICS BY STATES AND TERRITORIES, 1988-89 — continued

Expenditure item	State or Territory								ACT	Australia
	NSW	Vic.	Qld	SA	WA	Tas.	NT(a)	ACT		
AVERAGE WEEKLY HOUSEHOLD EXPENDITURE \$(g)										
423 Repair and maintenance of soft furnishings*	0.14	0.04	n.p.	0.05	n.p.	0.04	n.p.	0.12	0.07	
424 Repair and maintenance of household appliances*	0.35	0.59	0.47	0.28	0.40	0.25	1.65	0.70	0.44	
425 Repair and maintenance of tools*	0.13	0.13	0.16	n.p.	0.06	0.03	n.p.	0.43	0.13	
426 Repair and maintenance of household durables, n.e.c. and undefined**	0.34	1.30	n.p.	n.p.	n.p.	n.p.	—	—	0.51	
428 Hire of tools*	0.11	n.p.	0.25	n.p.	0.39	n.p.	n.p.	n.p.	0.12	
430 Hire of household durables, n.e.c.**	0.06	n.p.	0.14	0.14	n.p.	—	n.p.	—	0.07	
431 Household appliance repairs insurance**	0.00	0.00	0.00	0.00	0.02	n.p.	—	n.p.	0.01	
421-431 Other household hire and maintenance expenses*	1.24	2.28	1.37	1.08	1.03	0.90	3.18	1.40	1.50	
401-431 Total household services and operation	24.88	25.35	22.22	20.65	24.48	20.83	32.71	28.16	24.11	
<b>Medical care and health expenses</b>										
451 Hospital, medical and dental insurance	9.39	8.63	7.03	9.39	8.85	8.21	5.71	9.00	8.68	
452 Ambulance insurance (separate insurance)	0.02	0.29	0.47	0.21	0.15	0.01	0.13	0.18	0.20	
453 Sickness and personal accident insurance	0.69	0.69	1.08	0.72	0.66	0.47	0.75	0.69	0.75	
451-453 Accident and health insurance	10.10	9.61	8.58	10.32	9.66	8.69	6.59	9.86	9.63	
454 General practitioner doctor's fees	0.68	1.06	0.56	0.73	0.85	0.73	0.98	0.82	0.78	
455 Specialist doctor's fees	1.49	1.36	1.42	0.95	1.03	1.13	0.76	1.41	1.34	
456 Dental charges	3.32	3.82	1.79	2.16	1.96	1.69	1.33	2.83	2.89	
457 Optician's fees (including spectacles)	1.29	1.37	0.99	0.89	1.07	1.12	1.43	1.41	1.20	
458 Practitioner's fees, n.e.c.	0.67	0.75	0.73	0.90	0.55	0.23	0.76	0.72	0.70	
454-458 Practitioner's fees	7.45	8.35	5.48	5.64	5.46	4.89	5.26	7.20	6.91	
459 Prescriptions	1.38	1.37	1.26	1.06	1.40	1.04	1.51	1.51	1.32	
460 Proprietary pain relievers (powders, liquids and tablets)	0.39	0.36	0.36	0.39	0.36	0.32	0.34	0.47	0.37	
461 Proprietary ointments and lotions	0.63	0.58	0.66	0.56	0.72	0.54	0.59	0.74	0.62	
462 Proprietary medicines, n.e.c.	1.26	1.07	1.16	1.08	1.21	1.35	0.95	1.10	1.17	
463 Creams, tablets and medicines, undefined*	0.17	0.25	0.13	0.11	0.06	0.24	0.20	0.18	0.17	
464 Surgical dressings	0.20	0.23	0.23	0.22	0.25	0.19	0.21	0.17	0.22	
465 Therapeutic appliances and equipment**	0.29	0.18	n.p.	n.p.	0.06	n.p.	—	n.p.	0.28	
466 Pharmaceutical products, n.e.c.**	0.10	0.04	0.08	0.06	0.03	0.07	0.02	0.09	0.07	
467 Medicines and pharmaceutical products, undefined**	0.26	0.19	0.26	n.p.	0.19	0.41	n.p.	n.p.	0.22	
459-467 Medicines, pharmaceutical products, therapeutic appliances and equipment	4.69	4.26	4.75	3.77	4.29	4.18	3.87	4.45	4.45	
468 Hospital charges*	0.83	0.56	0.61	0.54	0.70	0.49	0.37	0.40	0.67	
469 Health charges, n.e.c.**	0.04	0.06	n.p.	n.p.	—	n.p.	n.p.	—	0.03	
468-469 Other health charges**	0.88	0.62	0.62	0.55	0.70	0.51	0.49	0.40	0.70	
451-469 Total medical care and health expenses	23.12	22.84	19.44	20.28	20.10	18.26	16.21	21.91	21.68	

For footnotes see end of table.



TABLE 2. HOUSEHOLD EXPENDITURE AND CHARACTERISTICS BY STATES AND TERRITORIES, 1988-89 —continued

Expenditure item	State or Territory								
	NSW	Vic.	Qld	SA	WA	Tas.	NT(a)	ACT	Australia
AVERAGE WEEKLY HOUSEHOLD EXPENDITURE (\$)(g)									
<b>Transport</b>									
501 Purchase of motor vehicles (other than motor cycles)	19.11	20.68	17.94	17.48	22.99	16.41	18.02	23.06	19.49
502 Purchase of motor cycles**	0.35	0.21	-0.05	0.47	0.46	0.83	0.42	-0.13	0.27
501-502 Motor vehicle purchase	19.47	20.89	17.89	17.95	23.44	17.25	18.45	22.93	19.77
503 Purchase of caravans (other than selected dwelling)**	0.15	0.18	-0.17	0.23	0.48	n.p.	-1.66	n.p.	0.12
504 Purchase of trailers**	0.12	n.p.	0.10	0.03	0.08	n.p.	-0.13	0.07	0.08
505 Purchase of bicycles**	0.40	0.49	1.00	1.18	n.p.	n.p.	3.95	n.p.	0.61
503-505 Other vehicle purchase**	0.66	0.73	0.93	1.44	0.95	0.19	2.17	0.73	0.82
506 Petrol	19.20	22.72	17.91	18.44	22.75	21.70	18.12	24.51	20.28
507 Diesel fuel*	0.42	0.10	0.32	0.11	0.62	0.23	0.79	0.26	0.31
508 LPG and other gas fuels**	0.13	0.31	n.p.	0.23	n.p.	n.p.	n.p.	n.p.	0.16
509 Oils, lubricants and additives	0.61	0.49	0.66	0.78	0.75	0.74	0.82	0.87	0.63
506-509 Motor vehicle fuel, lubricants and additives	20.36	23.64	18.93	19.55	24.18	22.72	19.77	25.72	21.37
510 Compulsory registration and insurance of motor vehicles (other than motor cycles)	8.00	5.95	6.51	6.18	5.50	5.84	4.66	7.86	6.74
511 Other insurance of motor vehicles (other than motor cycles)	5.61	5.54	3.78	4.61	4.72	3.66	3.27	5.77	5.04
512 Compulsory registration and insurance of motor cycles, caravans and trailers	0.25	0.16	0.31	0.32	0.28	0.20	0.17	0.21	0.24
513 Other insurance of motor cycles, caravans and trailers*	0.06	0.10	0.08	0.11	0.12	0.03	0.04	0.05	0.08
510-513 Vehicle registration and insurance	13.92	11.75	10.68	11.22	10.61	9.73	8.14	13.87	12.10
514 Batteries*	0.37	0.19	0.30	0.21	0.70	0.41	1.74	0.70	0.35
515 Tyres and tubes*	1.64	1.89	2.09	2.32	3.04	1.48	1.90	2.49	1.98
516 Motor vehicle electrical accessories (purchased separately)**	0.29	0.17	0.25	0.42	0.66	n.p.	n.p.	—	0.29
517 Vehicle parts, n.e.c. (purchased separately)*	3.86	3.39	2.93	3.58	3.59	2.59	2.26	3.56	3.48
518 Vehicle accessories, n.e.c. (purchased separately)*	0.65	0.93	0.52	0.49	0.56	0.29	3.51	0.90	0.69
519 Crash repairs**	0.34	1.33	0.73	0.69	n.p.	n.p.	—	—	0.66
520 Vehicle servicing (including parts and labour)	8.28	8.12	8.21	6.41	5.94	5.94	10.40	10.72	7.82
521 Drivers' licences	0.61	0.32	0.18	0.38	0.55	0.35	0.34	0.60	0.43
522 Parking fees*	0.28	0.56	0.57	0.78	0.56	0.47	0.25	0.84	0.49
523 Driving lessons*	0.13	0.17	0.18	n.p.	0.19	0.08	n.p.	0.34	0.15
524 Subscriptions to motor organisations*	0.23	0.35	0.24	0.57	0.42	0.21	n.p.	0.27	0.31
525 Vehicle hire and leasing expenses (non-holiday)**	n.p.	0.20	0.96	0.10	0.17	0.10	n.p.	n.p.	0.25
526 Vehicle charges, including hire of accessories, n.e.c.*	0.55	0.25	0.31	0.26	0.11	0.06	0.15	0.63	0.35
514-526 Other running expenses of vehicles	17.24	17.88	17.48	16.30	16.61	12.13	20.78	21.21	17.24
527 Rail fares*	1.96	1.18	0.84	0.33	0.26	0.03	n.p.	0.28	1.17
528 Bus and tram fares	1.40	1.04	1.31	1.46	1.38	1.13	1.52	2.49	1.31
529 Water transport fares*	0.03	n.p.	0.08	n.p.	0.02	0.06	n.p.	n.p.	0.04

For footnotes see end of table.

TABLE 2. HOUSEHOLD EXPENDITURE AND CHARACTERISTICS BY STATES AND TERRITORIES, 1988-89 — continued

Expenditure item	State or Territory							ACT	Australia
	NSW	Vic.	Qld	SA	WA	Tas.	N T(a)		
AVERAGE WEEKLY HOUSEHOLD EXPENDITURE (\$)(£)									
530 Combined bus/tram/rail/ferry fares*	0.44	0.35	n.p.	0.05	0.02	—	—	—	0.25
531 Public transport fares, undefined**	0.11	0.17	0.01	0.08	n.p.	0.01	—	n.p.	0.09
527-531 Public transport fares	3.94	2.77	2.26	1.92	1.69	1.23	1.53	2.80	2.85
532 Taxi fares	1.52	1.00	1.54	0.62	0.80	0.88	0.97	1.02	1.21
533 Air fares**	n.p.	n.p.	n.p.	0.61	n.p.	1.49	n.p.	n.p.	0.43
534 Removalist fees**	n.p.	—	—	—	n.p.	n.p.	—	n.p.	0.32
535 Freight charges, n.e.c.**	0.01	—	n.p.	n.p.	n.p.	n.p.	0.56	0.09	0.02
532-535 Other fare and freight charges (excluding holiday fares)*	2.47	1.49	1.83	1.24	2.07	2.86	4.14	2.31	1.98
501-535 Total transport	78.05	79.14	69.98	69.63	79.56	66.10	74.98	89.57	76.13
<b>Recreation</b>									
551 Television*	2.03	2.33	1.80	1.50	1.57	1.69	1.68	2.80	1.98
552 Television aerial**	0.18	0.38	n.p.	—	n.p.	—	n.p.	n.p.	0.18
553 Radio, stereo and hi-fi equipment*	1.93	1.49	1.53	1.49	1.80	1.14	1.08	1.84	1.67
554 Video cassette recorder and equipment*	2.30	2.28	1.35	1.05	0.80	0.87	0.89	1.29	1.82
555 Home computer equipment*	2.39	1.44	1.34	1.25	2.64	1.11	2.07	2.80	1.85
556 TV games**	n.p.	n.p.	n.p.	n.p.	—	—	—	—	0.04
557 Blank video cassettes*	0.30	0.24	0.26	0.15	0.15	0.17	0.09	0.05	0.24
558 Pre-recorded video cassettes and discs*	0.11	0.19	0.09	0.21	0.15	0.16	n.p.	n.p.	0.14
559 Records (audio)*	0.49	0.87	0.51	0.61	0.67	0.25	0.57	1.06	0.62
560 Audio-cassettes and tapes*	0.55	0.55	0.65	0.36	0.94	0.64	1.00	0.56	0.59
561 Electronic components, n.e.c. and undefined*	0.10	0.10	0.12	0.12	0.09	0.12	n.p.	0.15	0.10
551-561 Television and other audio-visual equipment	10.41	9.89	7.80	6.85	8.90	6.14	7.75	10.66	9.23
563 Books	2.36	2.70	2.27	2.22	2.79	3.18	1.88	3.86	2.50
564 Newspapers (excluding specialist newspaper type magazines)	2.01	2.04	2.13	1.93	2.17	2.21	1.63	1.92	2.05
565 Magazines and comics	1.33	1.14	1.21	1.15	0.93	1.15	1.70	1.25	1.20
566 Other printed material*	0.07	0.07	0.07	0.04	0.08	0.08	0.07	0.07	0.07
563-566 Books, newspapers, magazines and other printed material	5.77	5.95	5.68	5.34	5.96	6.62	5.28	7.10	5.82
567 Photographic equipment**	0.16	0.49	0.12	0.59	0.24	0.35	n.p.	0.30	0.29
568 Photographic film and chemicals (including developing)	1.06	1.06	0.94	0.73	0.92	0.86	1.92	1.26	1.00
569 Sunglasses (excluding optical)*	0.19	0.17	0.18	0.24	0.31	0.11	0.12	0.33	0.20
570 Optical goods, n.e.c.**	n.p.	—	n.p.	n.p.	—	—	—	—	0.00
571 Studio and other professional photography*	0.21	0.31	0.31	0.60	0.93	0.32	0.17	0.42	0.36
572 Musical instruments and accessories**	0.40	0.69	0.36	1.05	n.p.	0.24	0.49	n.p.	0.49
573 Purchase of boats**	1.03	0.33	0.34	1.22	-5.46	0.99	-0.57	0.16	0.14
574 Boat parts and accessories**	0.62	n.p.	0.17	0.29	n.p.	n.p.	—	n.p.	0.30

For footnotes see end of table.

TABLE 2. HOUSEHOLD EXPENDITURE AND CHARACTERISTICS BY STATES AND TERRITORIES, 1988-89 — continued

Expenditure item	State or Territory								ACT	Australia	
	NSW	Vic.	Qld	SA	WA	Tas.	N T(a)	ACT			
AVERAGE WEEKLY HOUSEHOLD EXPENDITURE (\$)(g)											
575 Aeroplane purchase, parts and operation (including registration etc.)**											n.p.
576 Toys	1.85	1.22	1.24	1.27	1.47	1.54	n.p.	1.70	1.48		1.31
577 Camping equipment**	0.23	0.69	0.34	n.p.	0.25	0.11	n.p.	0.78	0.36		n.p.
578 Sports equipment, n.e.c.*	1.62	2.57	1.64	2.38	1.76	1.50	4.10	2.64	1.98		4.10
579 Recreational equipment, n.e.c.*	1.25	1.25	2.12	1.16	2.50	1.26	1.68	3.29	1.54		1.68
567-579 Other recreational equipment	8.64	8.83	7.77	9.66	3.05	8.04	9.54	10.95	8.15		9.54
580 Lottery tickets*	0.49	0.08	0.51	0.17	0.08	0.02	0.40	0.23	0.30		0.40
581 Lotto type games and Instant Lotto (scratch cards)	2.17	4.01	-2.00	1.95	2.96	2.66	2.82	1.65	1.99		2.82
582 TAB, on course betting, etc.**	0.81	-0.01	-1.16	0.34	0.44	0.29	0.58	1.24	0.18		0.58
583 Poker machines and ticket machines**	0.79	0.14	-0.23	0.11	0.03	0.08	0.59	0.63	0.29		0.59
584 Blackjack, roulette and other casino-type games**	n.p.	n.p.	-0.12	-0.01	-0.35	0.13	-2.17	n.p.	-0.06		n.p.
585 Gambling, n.e.c.	1.07	0.63	1.13	0.50	0.53	0.31	0.91	0.80	0.84		0.91
586 Gambling, undefined**	0.00	n.p.	0.02	n.p.	n.p.	0.04	n.p.	0.01	0.01		n.p.
580-586 Gambling	5.33	4.87	-1.85	3.07	3.71	3.54	3.16	4.56	3.55		3.16
587 Hire of television*	0.13	0.03	0.15	0.27	0.22	0.10	0.29	0.12	0.13		0.29
588 Hire of video cassette recorder*	0.10	n.p.	0.20	0.20	0.09	0.19	0.29	n.p.	0.11		0.29
589 Hire of video cassette tapes	1.19	1.23	1.04	1.02	1.25	0.89	2.30	1.40	1.16		2.30
590 Membership of video cassette library**											
591 Repairs to audio-visual equipment*	0.50	0.34	0.66	0.43	0.44	0.32	0.36	0.35	0.47		0.36
592 Repair insurance for audio-visual equipment**	0.05	0.04	0.03	0.06	0.11	n.p.		0.01	0.05		
593 Repair of optical and photographic equipment**	0.08	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	0.05		n.p.
594 Repair of sports equipment**	0.04	0.14	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	0.06		n.p.
595 Repair of other recreational equipment**	0.20	0.05	n.p.	n.p.	n.p.	0.31	n.p.	n.p.	0.13		n.p.
596 Registration and insurance of boats*	0.10	0.10	0.18	0.13	0.18	0.09	0.01	0.05	0.12		0.01
597 Health and fitness studio charges*	0.47	0.79	0.44	0.48	0.50	0.11	0.66	0.95	0.55		0.66
598 Sporting club subscriptions*	0.61	0.91	0.50	1.08	0.75	0.72	0.78	1.89	0.75		0.78
599 Squash court hire charges*	0.04	0.11	0.08	0.05	0.07	0.02	n.p.	0.04	0.07		n.p.
600 Ten pin bowling charges*	0.19	0.23	0.43	0.22	0.45	0.20	0.13	0.30	0.27		0.13
601 Skiing fees and fares**		n.p.		n.p.	n.p.			n.p.	0.03		n.p.
602 Green fees (golf, bowls, croquet, etc.)*	0.22	0.23	0.37	0.14	0.20	0.11	0.08	0.25	0.24		0.08
603 Sports lessons*	0.59	0.56	0.40	0.55	0.30	0.07	0.36	0.84	0.51		0.36
604 Sports equipment hire**	0.04	0.02	0.13	0.01	0.06	0.00	0.03	0.19	0.05		0.03
605 Hire of other recreational equipment**	0.16	0.04	0.04	0.13	0.09	n.p.	n.p.	0.12	0.09		n.p.
606 Sports services charges, n.e.c.	1.10	0.75	1.07	0.92	1.08	0.85	1.18	0.93	1.05		1.18
607 Spectator admission fees to sport*	0.36	0.72	0.27	0.88	0.32	0.69	0.50	0.32	0.49		0.50
608 Cinema admission charges	0.74	0.79	0.59	0.59	0.74	0.25	0.74	0.86	0.71		0.74
609 Live theatre admission charges*	1.01	1.08	0.60	0.84	0.83	0.53	1.17	1.21	0.92		1.17
610 Admission fees and cover charges (dances, night clubs, etc.)*	0.74	1.21	0.52	0.46	0.84	0.44	0.52	0.63	0.80		0.52
611 National park and zoo fees*	0.13	0.06	n.p.	0.03	0.12	0.02	0.05	0.14	0.08		0.05
612 Art gallery and museum fees*	0.07	0.03	0.03	0.02	0.06	n.p.	0.02	0.09	0.05		0.02

For footnotes see end of table.

TABLE 2. HOUSEHOLD EXPENDITURE AND CHARACTERISTICS BY STATES AND TERRITORIES, 1988-89 — continued

Expenditure item	State or Territory								ACT	Australia
	NSW	Vic.	Qld	SA	WA	Tas.	N T(a)	ACT		
AVERAGE WEEKLY HOUSEHOLD EXPENDITURE (\$)(g)										
613 Day trips and other excursions, n.e.c.*	0.27	0.38	0.44	0.30	1.00	0.25	0.17	0.99	0.41	
614 Amusement arcade machines*	0.04	0.07	0.05	0.07	0.07	0.02	0.03	0.08	0.06	
615 Club and association subscriptions (excl. sports clubs)*	0.66	0.59	0.48	0.60	0.49	0.49	0.81	0.96	0.59	
616 Cultural and other non-sporting lessons*	0.95	0.62	0.59	0.56	0.55	0.24	1.30	2.01	0.73	
617 Entertainment and recreation services, n.e.c. and undefined*	1.42	1.48	1.34	0.89	1.83	1.37	1.12	1.43	1.41	
587-617 Entertainment and recreational services	12.20	13.10	10.78	11.00	13.09	8.34	13.05	16.54	12.12	
619 Animal purchases**	0.15	0.19	0.34	0.25	0.19	0.63	n.p.	0.08	0.22	
620 Animal food	2.51	2.77	2.76	2.93	3.11	2.93	2.84	1.75	2.71	
621 Veterinary charges*	0.68	0.61	0.44	0.44	0.61	0.62	0.74	1.06	0.60	
622 Animal minding charges**	0.27	0.22	0.04	0.19	n.p.	n.p.	n.p.	n.p.	0.20	
623 Animal charges and expenses, n.e.c.*	0.69	1.07	0.64	0.51	0.59	0.38	1.10	0.40	0.74	
619-623 Animal charges and expenses	4.30	4.86	4.22	4.33	4.67	4.72	4.88	3.84	4.48	
Holidays — Australia (selected expenses)										
624 Air fares*	0.75	2.13	2.79	1.74	3.06	2.87	5.42	2.87	1.88	
625 Rail fares**	0.12	0.09	0.11	0.33	0.28	n.p.	n.p.	0.22	0.14	
626 Bus fares*	0.19	0.23	0.23	0.30	0.59	0.46	0.64	0.26	0.26	
627 Other fares (including vehicle hire)**	0.21	0.29	0.11	n.p.	n.p.	0.48	n.p.	0.19	0.19	
628 Holiday petrol (for holidays of 4 or more nights)*	1.01	0.99	0.67	0.99	1.38	0.42	2.61	1.69	0.98	
629 Motel and hotel charges*	2.19	2.73	1.69	1.72	2.16	1.41	2.61	3.77	2.20	
630 Holiday flat and house charges*	0.98	0.83	0.75	0.31	0.31	0.58	n.p.	1.57	0.77	
631 Caravan park fees and hire of caravan*	0.32	0.49	0.25	0.36	0.49	0.30	0.70	0.77	0.38	
632 Other accommodation charges**	0.43	0.34	0.42	0.31	0.51	0.11	0.10	n.p.	0.38	
633 Airfare inclusive package tours**	1.83	1.54	0.76	1.89	n.p.	2.16	2.66	n.p.	1.48	
634 Other package tours**	1.03	1.24	0.80	n.p.	0.12	n.p.	n.p.	n.p.	0.89	
624-634 Total holidays — Australia (selected expenses)	9.06	10.91	8.59	8.73	9.64	8.58	15.21	12.77	9.56	
Holidays — overseas (selected expenses)										
635 Air fares*	3.69	3.61	1.30	2.34	2.95	1.64	1.70	3.55	3.00	
636 Other fares**	0.12	0.14	n.p.	0.09	n.p.	n.p.	n.p.	n.p.	0.10	
637 Motel and hotel charges*	0.77	0.76	0.27	0.69	0.71	0.17	0.32	1.48	0.66	
638 Other accommodation charges**	0.14	0.12	0.05	0.08	n.p.	n.p.	n.p.	n.p.	0.10	
639 Airfare inclusive package tours*	2.21	2.59	1.90	1.85	4.18	1.07	5.25	2.40	2.39	
640 Other package tours*	0.27	0.20	0.24	n.p.	0.10	n.p.	n.p.	0.37	0.21	
635-640 Total holidays — overseas (selected expenses)	7.21	7.42	3.77	5.12	8.01	2.96	7.49	8.04	6.45	
551-640 Total recreation	62.93	65.83	46.77	54.13	57.07	48.95	66.37	74.49	59.37	

For footnotes see end of table.

TABLE 2. HOUSEHOLD EXPENDITURE AND CHARACTERISTICS BY STATES AND TERRITORIES, 1988-89—continued

Expenditure item	State or Territory								ACT	Australia	
	NSW	Vic.	Qld	SA	WA	Tas.	N T(a)	ACT			
AVERAGE WEEKLY HOUSEHOLD EXPENDITURE (\$)(g)											
<b>Personal care</b>											
661 Toothpaste, toothbrushes and other oral hygiene products	0.65	0.59	0.56	0.56	0.59	0.55	0.58	0.55	0.55	0.60	
662 Toilet soap	0.49	0.44	0.44	0.48	0.52	0.47	0.55	0.48	0.48	0.47	
663 Talcum powders and deodorants	0.40	0.42	0.44	0.52	0.52	0.38	0.44	0.47	0.47	0.45	
664 Toiletries and cosmetics, n.e.c.	4.00	3.97	3.27	3.95	4.68	3.83	3.83	3.80	3.80	3.91	
665 Shavers, hairdryers and other personal toiletry equipment	0.55	0.64	0.47	0.65	0.67	0.55	0.47	0.91	0.91	0.58	
661-665 Toiletries, cosmetics and toiletry equipment	6.13	6.07	5.16	6.15	6.98	5.78	5.87	6.22	6.22	6.02	
666 Hair services (male)	0.68	0.67	0.53	0.51	0.60	0.43	0.24	0.62	0.62	0.62	
667 Hair services (female)	2.63	2.29	1.88	2.08	2.50	2.10	1.75	2.32	2.32	2.33	
668 Hair services (undefined)*	0.64	0.66	0.50	0.40	0.47	0.49	1.20	0.42	0.42	0.58	
669 Other personal care services*	0.51	0.38	0.25	0.40	0.41	0.47	0.28	0.35	0.35	0.41	
666-669 Hair dressing and other personal care services	4.46	4.00	3.15	3.40	3.99	3.48	3.47	3.71	3.71	3.93	
661-669 Total personal care	10.59	10.08	8.32	9.55	10.97	9.27	9.34	9.92	9.92	9.95	
<b>Miscellaneous commodities and services</b>											
701 Watches and clocks*	0.63	0.53	0.68	0.44	0.32	0.23	1.45	0.59	0.59	0.56	
702 Jewellery, n.e.c.*	1.57	1.34	1.77	1.80	1.18	0.71	0.94	1.56	1.56	1.50	
703 Travel goods, handbags, umbrellas, wallets, etc.	1.26	1.38	0.71	0.65	0.85	0.79	0.41	1.15	1.15	1.08	
704 Pens, paper, stationery and writing pads	1.93	2.00	1.68	2.09	1.94	1.59	1.15	2.17	2.17	1.91	
705 Stationery equipment, n.e.c.	0.48	0.44	0.50	0.43	0.48	0.52	0.43	0.54	0.54	0.47	
706 Ice*	0.03	0.06	0.06	0.04	0.04	0.02	0.11	0.07	0.07	0.05	
707 Miscellaneous commodities, n.e.c.	3.56	3.67	2.35	2.96	5.27	3.87	3.07	2.47	2.47	3.47	
701-707 Miscellaneous commodities	9.46	9.42	7.76	8.42	10.08	7.74	7.56	8.54	8.54	9.04	
708 Interest payments on fixed term loans (excluding mortgages for selected dwelling)	9.53	9.87	8.04	7.85	9.89	6.52	11.73	11.27	11.27	9.20	
709 Interest payments on credit card purchases (commodities and services)	1.67	1.43	1.29	1.64	1.56	0.88	1.23	2.71	2.71	1.52	
710 Interest payments on credit card cash advances	0.21	0.29	0.24	0.24	0.37	0.11	0.19	0.15	0.15	0.25	
708-710 Interest payments on selected credit services (excluding mortgage payments for selected dwelling)	11.42	11.60	9.58	9.73	11.82	7.51	13.16	14.13	14.13	10.97	
711 Primary school fees (government)	0.18	0.21	0.14	0.26	0.14	0.21	0.35	0.18	0.18	0.19	
712 Primary school fees (independent)*	0.66	1.39	0.80	1.00	0.74	0.51	0.33	1.02	1.02	0.91	
713 Secondary school fees (government)	0.33	0.42	0.20	0.30	0.41	0.39	0.42	0.46	0.46	0.34	
714 Secondary school fees (independent)*	2.01	4.43	1.72	1.65	2.62	1.20	0.75	3.27	3.27	2.59	
715 Tertiary education fees*	1.32	2.05	1.21	1.47	1.36	0.82	2.64	1.39	1.39	1.50	
716 Fees paid to other educational institutions**	n.p.	n.p.	0.56	n.p.	n.p.	—	n.p.	n.p.	n.p.	0.14	
717 Private education tuition fees**	0.21	0.29	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	0.17	
711-717 Education fees	4.73	8.79	4.67	4.99	5.55	3.14	4.54	6.43	6.43	5.84	
718 Payments for other property — general council rates	0.27	0.25	0.38	0.22	0.27	0.32	0.25	0.46	0.46	0.28	

For footnotes see end of table.

TABLE 2. HOUSEHOLD EXPENDITURE AND CHARACTERISTICS BY STATES AND TERRITORIES, 1988-89 — continued

Expenditure item	State or Territory								ACT	Australia
	NSW	Vic.	Qld	SA	WA	Tas.	N T(a)	ACT		
AVERAGE WEEKLY HOUSEHOLD EXPENDITURE (\$)(g)										
719 Other payments for other property*	0.31	0.38	1.63	0.58	1.19	0.57	0.68	1.14	0.68	0.68
718-719 Payments for other property*	0.57	0.63	2.00	0.80	1.46	0.89	0.93	1.61	0.96	0.96
720 Government duties and charges (separately identified)*	0.50	0.38	0.62	0.27	0.50	0.24	0.24	0.38	0.91	0.91
721 Selected financial institution charges**	0.03	0.13	0.33	0.04	0.13	0.01	n.p.	n.p.	0.12	0.12
722 Alimony and maintenance payments*	0.37	0.50	0.38	1.15	0.56	0.79	n.p.	0.50	0.51	0.51
723 Cash gifts and donations to charity	3.17	4.95	2.53	3.80	2.99	3.67	2.12	6.11	3.61	3.61
724 Pocket money and allowances	0.83	0.67	0.72	0.49	1.33	0.90	1.31	1.31	0.80	0.80
725 Union dues and professional association subscriptions	1.16	1.85	1.25	1.11	1.15	1.12	1.07	1.95	1.36	1.36
726 Legal fees**	1.30	1.22	0.38	n.p.	n.p.	n.p.	n.p.	n.p.	1.02	1.02
727 Fees, n.e.c.*	1.14	1.78	1.37	1.23	2.75	1.60	1.47	2.21	1.53	1.53
728 Fines*	0.52	0.42	0.64	0.46	0.43	0.19	0.27	0.85	0.50	0.50
729 Personal belongings insurance*	0.09	0.10	0.11	0.07	0.06	0.05	0.07	0.06	0.09	0.09
731 Personal advertising*	0.12	0.14	0.10	0.13	0.13	0.10	0.10	0.23	0.13	0.13
732 Non-holiday accommodation*	0.61	0.70	0.67	0.65	1.01	0.52	0.27	0.92	0.68	0.68
734 Repair of miscellaneous commodities*	0.16	0.22	0.22	0.17	0.28	0.30	0.19	0.16	0.20	0.20
735 Miscellaneous services, n.e.c.*	0.88	0.80	0.42	0.72	1.19	0.98	0.30	1.83	0.81	0.81
720-735 Miscellaneous services	10.88	13.87	9.75	11.95	17.90	10.96	8.41	16.62	12.26	12.26
701-735 Total miscellaneous commodities and services	37.06	44.30	33.75	35.88	46.81	30.24	34.60	47.33	39.08	39.08
101-735 Total commodity and service expenditure	522.80	534.36	444.08	448.13	512.05	424.92	529.19	587.13	502.71	502.71
SELECTED OTHER PAYMENTS										
751 Income tax	136.04	138.64	104.85	100.51	126.09	97.91	152.46	187.14	127.02	127.02
752 Mortgage payments — principal (selected dwelling)	7.67	6.14	6.93	5.40	8.57	5.92	7.81	10.33	7.01	7.01
Other capital housing costs										
753 Principal component of mortgage payment for other property*	0.56	0.91	0.78	1.25	0.82	0.93	0.95	1.18	0.80	0.80
754 Purchase of selected dwelling or other property (excluding mortgage payments)**	8.50	-10.04	-15.35	-1.19	0.54	-20.48	-10.35	-13.25	-3.24	-3.24
755 Additions and extensions*	9.03	7.10	3.06	4.79	5.43	4.08	8.57	5.88	6.60	6.60
756 Internal renovations*	6.78	6.06	5.36	6.63	6.69	5.31	4.70	4.45	6.24	6.24
757 Insulation*	0.57	0.25	0.25	0.17	0.39	0.13	0.20	0.75	0.37	0.37
758 Inground swimming pool**	1.40	1.69	1.73	n.p.	n.p.	n.p.	0.71	n.p.	1.42	1.42
759 Outside building*	3.19	1.73	2.35	2.03	3.71	2.84	1.57	4.64	2.61	2.61
760 Landscape contractor*	0.41	0.63	0.57	0.32	0.86	0.55	0.50	2.13	0.56	0.56

For footnotes see end of table.

TABLE 2. HOUSEHOLD EXPENDITURE AND CHARACTERISTICS BY STATES AND TERRITORIES, 1988-89 — continued

Expenditure item	State or Territory							ACT	Australia
	NSW	Vic.	Qld	SA	WA	Tas.	NT(a)		
AVERAGE WEEKLY HOUSEHOLD EXPENDITURE (\$)(g)									
761 Outside improvements, n.e.c.*	3.09	2.50	2.51	2.72	2.29	1.69	2.71	3.86	2.70
762 Capital housing costs, n.e.c.**	2.59	n.p.	n.p.	—	n.p.	n.p.	n.p.	n.p.	1.85
753-762 Total other capital housing costs	36.12	12.30	4.07	17.65	21.48	-2.24	9.59	15.94	19.91
Superannuation and life insurance									
771 Superannuation and annuities	12.65	14.03	11.46	11.12	13.83	13.21	16.87	25.08	13.00
772 Life insurance	3.19	4.13	4.13	4.03	4.04	4.63	7.83	5.70	3.86
771-772 Total superannuation and life insurance	15.84	18.16	15.59	15.15	17.87	17.84	24.71	30.78	16.86
751-772 Total selected other payments	195.67	175.24	131.44	138.71	174.01	119.43	194.57	244.20	170.80
101-772 TOTAL HOUSEHOLD EXPENDITURE (including selected other payments)	718.47	709.60	575.52	586.84	686.06	544.35	723.76	831.33	673.52

(a) Darwin and environs and Alice Springs only. (b) Household income is the sum of the gross weekly income of all household members. (c) Includes married couple family households where a combination of dependent and non-dependent children is present. (d) Includes married couple and single parent families living in multiple family households. (e) See the Glossary. (f) See paragraph 14 in the Explanatory Notes. (g) The average obtained when the total estimated expenditure for a particular expenditure item is divided by the estimated number of households within the scope of the survey in the relevant State or Territory.

\* At least one of the estimates in this row has a relative standard error greater than 25 per cent. For further information see the Technical Note.

\*\* All the estimates in this row have a relative standard error greater than 25 per cent. For further information see the Technical Note.

TABLE 3. 1988-89 HOUSEHOLD EXPENDITURE SURVEY  
COMMODITY CODE LIST AND MEASURES FOR OBTAINING RELATIVE STANDARD ERRORS (RSEs) OF EXPENDITURE ESTIMATES

1988-89 HES Commodity Code List		Notes on contents	Relative Standard Error (%) for Australia	Factor Line	Sample size cut-offs for estimates with an RSE of more than 2.5%
EXP 01 CURRENT HOUSING COSTS (selected dwelling)					
01 Rent payments	101 Rent payments	Includes caravan hire and/or site hire where applicable	2.9	E	(a)
02 Mortgage payments — interest component	102 Mortgage payments — interest component	Includes personal loans not secured by mortgage	3.0	E	(a)
03 Rate payments	103 Water and sewerage rates	Includes excess water and sullage	1.4	E	(a)
	104 General rates	Includes land tax	1.4	E	(a)
	103-104 Rate payments		1.3	E	(a)
04 House and contents insurance	105 House and contents insurance	Includes personal belongings insurance if not separable	1.3	E	(a)
05 Repairs and maintenance payments	106 Repairs and maintenance — payments to contractors (materials and labour)		15.4	D	2,205
	107 Repairs and maintenance — materials only	Includes timber, paint and glue for repairs and maintenance	5.9	E	(a)
	106-107 Repairs and maintenance payments		8.0	D	428
06 Other current housing costs	108 Interest payments on loans for alterations and additions		10.6	D	866
	109 Body corporate payments	Includes personal loans not secured by mortgage	28.6	C	(b)
	108-109 Other current housing costs	Includes home-unit maintenance levy	9.1	E	783
	101-109 Total Current Housing Costs (selected dwelling)		1.4	E	(a)
EXP 02 FUEL AND POWER					
07 Electricity	121 Electricity (selected dwelling)	Includes installation and capital costs	0.9	D	(a)
	122 Electricity (other dwelling)	Includes installation and capital costs	10.8	D	908
	121-122 Electricity		0.9	D	(a)
08 Gas	123 Mains gas	Includes installation and capital costs	2.2	F	(a)
	125 Bottled gas	Includes hire or purchase of gas cylinders. Excludes gas purchase or bottle hire for vehicles, barbecues or welding (see codes 508, 389 and 388)	5.5	E	(a)
	123-125 Gas		1.8	F	(a)
09 Other fuels	126 Heating oil		20.7	B	3,947
	127 Kerosene and paraffin		13.5	C	1,273
	128 Wood (for fuel)		17.1	C	2,501
	129 Fuels, n.e.c.	Includes coal, briquettes and petrol for generator for household power	18.9	C	3,330
	126-129 Other fuels		11.7	C	846
	121-129 Total Fuel and Power		0.9	E	(a)



TABLE 3. 1988-89 HOUSEHOLD EXPENDITURE SURVEY  
 COMMODITY CODE LIST AND MEASURES FOR OBTAINING RELATIVE STANDARD ERRORS (RSEs) OF EXPENDITURE ESTIMATES—continued

1988-89 HES commodity code list		Notes on contents	Relative Standard Error (%) for Australia	Factor Line	Sample size cut-offs for estimates with an RSE of more than 25%
<b>EXP 03 FOOD AND NON-ALCOHOLIC BEVERAGES</b>					
<b>10 Bread</b>					
151	Bread — home delivered	Includes bread rolls, buns and crumpets	7.6	E	525
152	Bread — not home delivered	Includes bread rolls, buns and crumpets	1.0	E	(a)
151-152	Bread		1.0	E	(a)
<b>11 Flour</b>					
153	Flour	All types - including lentil, maize and soya flour	2.8	E	(a)
<b>12 Cakes, biscuits, tarts puddings and baking mixes</b>					
154	Cakes, tarts, puddings (fresh or frozen)	Fresh, frozen or canned	1.8	E	(a)
155	Biscuits	Includes biscuit ice cream cones, rusks, sweet and savoury biscuits and shrimming biscuits	1.3	E	(a)
156	Cake, biscuit, pudding and bread mixes	Includes pavlova mix and lemon pie filling	3.4	E	(a)
154-156	Cakes, biscuits, tarts, puddings and baking mixes		1.2	E	(a)
<b>13 Breakfast and other cereals</b>					
157	Breakfast cereals	Includes baby cereals and processed bran and wheatgerm	1.7	E	(a)
158	Pasta (spaghetti, noodles, etc.)	Not cooked	3.5	E	(a)
159	Rice	Includes ground rice	5.3	D	(a)
160	Other cereals	Includes arrowroot, unprocessed bran and maize	9.0	C	(a)
157-160	Breakfast and other cereals		1.6	E	(a)
151-160	Total bakery products, flour and other cereals		0.9	E	(a)
<b>14 Processed meat (including ham, bacon and sausages)</b>					
161	Ham	Includes canned ham and hawaiian steak	3.3	E	(a)
162	Bacon		1.9	F	(a)
163	Canned meat (other than bacon and ham)	Includes camp pie, canned chicken and partridge	6.8	E	410
164	Sausages (not continental)	Excludes sausage mince (see code 166)	2.1	E	(a)
165	Processed meat (frozen)	Includes frozen hamburger patties and pate, chicken croquettes and rissoles	7.6	E	525
166	Processed meat (not frozen or canned)	Includes cold processed meat, black pudding, continental sausages and sausage mince	1.6	E	(a)
161-166	Processed meat (including ham, bacon and sausages)		3	E	(a)
<b>15 Beef and veal</b>					
167	Beef and veal	Excludes beef or veal sausages (see code 164)	4.2	B	(a)
<b>16 Mutton and lamb</b>					
168	Mutton and lamb	Excludes mutton or lamb sausages (see code 164)	1.8	F	(a)
<b>17 Pork (excluding bacon and ham)</b>					
169	Pork (excluding bacon and ham)	Excludes pork sausages (see code 164)	4.4	D	(a)
<b>18 Poultry and game</b>					
170	Poultry	Includes ducks, geese and turkeys	2.2	E	(a)
171	Game	Includes pigeon, pheasant, quail, rabbit and venison	16.0	D	2,426
170-171	Poultry and game		2.2	E	(a)

For footnotes see end of table.

TABLE 3. 1988-89 HOUSEHOLD EXPENDITURE SURVEY  
COMMODITY CODE LIST AND MEASURES FOR OBTAINING RELATIVE STANDARD ERRORS (RSEs) OF EXPENDITURE ESTIMATES—continued

1988-89 HES commodity code list	Notes on contents	Relative Standard Error (%) Australia	Factor for Line	Sample size cut-offs for estimates with an RSE of more than 25%
172	Offal	4.3	E	(a)
173	Meat (not processed) n.e.c.			
174	Meat undefined	7.6	E	525
172-174	Other meat and meat undefined	8.2	D	456
		5.6	D	(a)
20	Fish and other seafood			
175	Fresh fish and other fresh seafood	3.9	E	(a)
176	Frozen fish and other frozen seafood	4.1	E	(a)
177	Canned and bottled fish and other canned and bottled seafood			
178	Processed fish and other processed seafood n.e.c.	2.7	E	(a)
175-178	Fish and other seafood			
161-178	Total meat and seafood	8.7	E	709
		2.4	E	(a)
21	Fresh eggs	1.7	C	(a)
180	Fresh eggs	1.3	F	(a)
22	Fresh milk and cream			
181	Fresh milk and cream — home delivered	3.5	E	(a)
182	Fresh milk and cream — not home delivered	1.3	E	(a)
181-182	Fresh milk and cream	1.2	E	(a)
23	Cheese	1.5	E	(a)
183	Cheese			
24	Butter	2.2	E	(a)
184	Butter			
25	Other dairy products and eggs (other than fresh)			
185	Powdered milk	4.8	E	(a)
186	Dairy products and eggs n.e.c.	2.9	E	(a)
185-186	Other dairy products and eggs (other than fresh)	2.5	E	(a)
26	Margarine	1.4	F	(a)
187	Margarine			
27	Edible oils and fats, n.e.c.	4.1	D	(a)
188	Edible oils and fats n.e.c.			
180-188	Total dairy products, eggs, edible oils and fats	0.9	E	(a)
28	Fresh fruit	2.2	E	(a)
189	Fresh citrus fruit			
190	Fresh stone fruit	5.5	E	(a)
191	Fresh apples and pears	1.7	E	(a)

For footnotes see end of table.

TABLE 3. 1988-89 HOUSEHOLD EXPENDITURE SURVEY  
COMMODITY CODE LIST AND MEASURES FOR OBTAINING RELATIVE STANDARD ERRORS (RSEs) OF EXPENDITURE ESTIMATES—continued

1988-89 HES commodity code list	Notes on contents	Relative Standard Error (%) for Australia	Factor for Line	Sample size cut-offs for estimates with an RSE of more than 25%
192	Fresh fruit n.e.c.			
193	Fresh fruit undefined	1.8	E	(a)
189-193	Fresh fruit	11.0	C	709
194	Canned, frozen and bottled fruit	1.4	E	(a)
195	Dried fruit	2.4	E	(a)
197	Nuts	3.1	E	(a)
195-197	Dried fruit, and nuts	3.4	E	(a)
198	Fresh potatoes	2.6	E	(a)
199	Fresh onions	1.7	E	(a)
200	Other root vegetables (fresh)	2.2	E	(a)
201	Fresh tomatoes	1.8	E	(a)
202	Fresh vegetables n.e.c.	1.9	E	(a)
203	Fresh vegetables undefined	1.4	E	(a)
199-203	Other Fresh vegetables	9.2	C	425
204	Frozen vegetables	1.2	E	(a)
205	Other processed vegetables and vegetables, undefined	2.2	E	(a)
189-205	Total fruit, nuts and vegetables			
207	Sugar	2.0	E	(a)
208	Marmalades, jams and conserves	1.0	E	(a)
209	Honey	2.1	E	(a)
210	Syrups	3.2	E	(a)
211	Jellies and desserts n.e.c.	4.1	E	(a)
208-211	Syrups, honey, jams and jellies	11.0	D	950
212	Potato crisps and other savoury confectionery	7.1	C	(a)
213	Chocolate confectionery	2.4	E	(a)
214	Iced confectionery	2.3	E	(a)
215	Confectionery n.e.c.	2.5	E	(a)

For footnotes see end of table.

TABLE 3. 1988-89 HOUSEHOLD EXPENDITURE SURVEY  
COMMODITY CODE LIST AND MEASURES FOR OBTAINING RELATIVE STANDARD ERRORS (RSEs) OF EXPENDITURE ESTIMATES—continued

1988-89 HES commodity code list	Notes on contents	Relative Standard Error (%) Australia	Factor for Line	Sample size cut-offs for estimates with an RSE of more than 25%
214-215	Iced and other confectionery			
216	Tea (packaged)	1.8	F	(a)
217	Coffee (packaged)	1.7	F	(a)
218	Canned and packaged soup	2.5	E	(a)
219	Proprietary food drinks n.e.c.	3.6	E	(a)
218-219	Other food drinks	2.3	E	(a)
220	Spices and herbs	3.5	E	(a)
221	Sauces and salad dressings	1.8	E	(a)
222	Spreads and mixes n.e.c.	2.5	E	(a)
223	Food additives n.e.c.	2.6	E	(a)
224	Baked beans and spaghetti	2.7	E	(a)
225	Canned and bottled baby foods	9.0	D	575
226	Frozen prepared meals	3.4	E	(a)
227	Other prepared meals	4.1	E	(a)
229	Food n.e.c.	11.0	C	709
230	Food undefined	9.7	D	694
220-230	Other food and food, undefined	2.6	D	(a)
207-230	Total miscellaneous food	1.1	E	(a)
231	Soft drinks and aerated waters	1.8	E	(a)
232	Fruit juice	1.8	E	(a)
233	Vegetable juice	10.0	D	749
234	Juices undefined	8.5	E	673
232-234	Fruit and vegetable juice	1.8	E	(a)
235	Cordials	2.8	E	(a)
236	Milk based beverages, not packaged/boxed, n.e.c.	14.3	E	(a)
237	Non-alcoholic beverages undefined	3.4	E	(a)
235-237	Other non-alcoholic beverages	2.1	E	(a)
231-237	Total non-alcoholic beverages	1.3	E	(a)
238	Meals in restaurants, hotels, clubs, etc.	2.8	E	(a)
239	Snacks, takeaway foods (not frozen)	1.5	E	(a)

For footnotes see end of table.

TABLE 3. 1988-89 HOUSEHOLD EXPENDITURE SURVEY  
 COMMODITY CODE LIST AND MEASURES FOR OBTAINING RELATIVE STANDARD ERRORS (RSEs) OF EXPENDITURE ESTIMATES—continued

1988-89 HES commodity code list	Notes on contents	Relative Standard Error (%) Australia	Factor Line	Sample size cut-offs for estimates with an RSE of more than 25%
240 School lunch money		5.7	E	(a)
238-240 Total meals out and take-away foods		1.7	E	(a)
151-240 Total Food and Non-alcoholic Beverages		0.9	D	(a)
261 Beer for consumption off licensed premises	Includes low alcohol beer	2.6	F	(a)
262 Beer for consumption on licensed premises	Includes low alcohol beer	3.6	E	(a)
263 Beer undefined		10.2	D	787
261-263 Beer		2.5	E	(a)
264 Wine for consumption off licensed premises	Includes non-alcoholic wine	4.8	D	(a)
265 Wine for consumption on licensed premises	Includes non-alcoholic wine	6.2	E	(a)
266 Wine undefined		9.7	D	694
264-266 Wine		4.2	D	(a)
267 Spirits for consumption off licensed premises		5.8	E	(a)
268 Spirits for consumption on licensed premises		5.3	E	(a)
269 Spirits undefined		11.1	E	1,218
267-269 Spirits		4.2	D	85
51 Other alcoholic beverages		17.6	C	2,716
270 Alcoholic beverages n.e.c. for consumption off licensed premises	Includes alcoholic apple cider, stout and mead			
271 Alcoholic beverages n.e.c. for consumption on licensed premises	Includes alcoholic apple cider, stout and mead	18.7	C	3,230
272 Alcoholic beverages undefined	Includes drink bill in restaurant if not able to be itemised and round of drinks not itemised	9.1	D	591
270-272 Other alcoholic beverages		8.2	D	456
261-272 Total Alcoholic Beverages		2.2	E	(a)
EXP 05 TOBACCO				
52 Tobacco		2.2	E	(a)
281 Cigarettes		6.3	E	(a)
282 Other tobacco	Includes pipe, cigarette and chewing tobacco	23.1	A	4,987
283 Other tobacco items	Includes cigars, cigarette filters and cigarette papers			
281-283 Total Tobacco		2.1	E	(a)
EXP 06 CLOTHING AND FOOTWEAR				
53 Men's clothing		24.2	C	6,747
301 Suits	Includes uniforms	18.7	C	3,230
302 Coats	Includes raincoats, jackets and parkas	8.6	D	514
303 Trousers (excluding jeans)	Includes shorts and kilts	10.2	E	1,010
304 Jeans		8.2	E	621
305 Cardigans, jumpers, sweaters and pullovers	Includes sweat shirts			

For footnotes see end of table.

TABLE 3. 1988-89 HOUSEHOLD EXPENDITURE SURVEY  
 COMMODITY CODE LIST AND MEASURES FOR OBTAINING RELATIVE STANDARD ERRORS (RSEs) OF EXPENDITURE ESTIMATES—continued

1988-89 HES commodity code list	Notes on contents	Relative Standard Error (%)		Factor Line	Sample size cut-offs for estimates with an RSE of more than 25%
		Australia	for		
306	Shirts	6.2	(a)	E	(a)
307	Singlets, underpants and briefs	9.1		D	591
308	Sleepwear	14.3		D	1,832
309	Other men's clothing	8.7		E	709
310	Men's clothing undefined	31.9	(b)	B	(b)
301-310	Men's clothing	5.5	(a)	D	(a)
<b>54 Women's clothing</b>					
311	Dresses, suits, skirts, trousers (excluding jeans)	4.6	(a)	E	(a)
312	Jeans	8.8		E	727
313	Coats	13.2		D	1,500
314	Cardigans, jumpers, pullovers, sweaters, twinsets	7.4		E	495
315	Foundation garments	9.7		E	903
316	Singlets, spencers, slips, petticoats, briefs and underpants, women's	6.6	(a)	E	(a)
317	Sleepwear	8.7		E	709
318	Other women's clothing	5.2	(a)	E	(a)
319	Women's clothing undefined	23.1	(a)	B	5,689
311-319	Women's clothing	3.4	(a)	E	(a)
<b>55 Children's and infants' clothing</b>					
320	Boys' singlets, underpants, briefs and sleepwear	12.1		D	1,206
321	Boys' other clothing	6.5	(a)	E	(a)
322	Girls' singlets, spencers, slips, petticoats, briefs, underpants and sleepwear	10.9		D	929
323	Girls' other clothing	6.7	(a)	E	(a)
324	Infants' clothing	8.4		D	484
325	Children and infants' clothing undefined	10.4		D	826
320-325	Children and infants' clothing	4.1	(a)	E	(a)
<b>56 Headwear, hosiery, clothing accessories and clothing materials</b>					
326	Men's hosiery	8.2		D	456
327	Women's hosiery	4.2	(a)	E	(a)
328	Children's and infants' hosiery	6.7		E	396
329	Hats and other headwear	13.2		C	1,194
330	Clothing accessories (e.g. ties, gloves, handkerchiefs)	6.2	(a)	E	(a)
331	Clothing materials	7.4		E	495
332	Haberdashery	4.6	(a)	E	(a)
333	Clothing undefined	13.2		C	1,194
326-333	Headwear, hosiery, clothing accessories and clothing materials	3.3	(a)	E	(a)
<b>57 Footwear</b>					
334	Men's footwear	6.6	(a)	E	(a)
335	Women's footwear	4.8	(a)	E	(a)
336	Children and infants' footwear	5.5	(a)	E	(a)

For footnotes see end of table.

TABLE 3. 1988-89 HOUSEHOLD EXPENDITURE SURVEY  
 COMMODITY CODE LIST AND MEASURES FOR OBTAINING RELATIVE STANDARD ERRORS (RSEs) OF EXPENDITURE ESTIMATES—continued

1988-89 HES commodity code list	Notes on contents	Relative Standard Error (%) for Australia	Factor for Line	Sample size cut-offs for estimates with an RSE of more than:
337	Footwear undefined	13.2	D	1,500
334-337	Footwear	3.4	E	(a)
338	Dry cleaning and laundering of clothes	5.2	E	(a)
339	Clothing repairs	24.2	B	6,644
340	Footwear repairs	9.3	E	822
341	Hire of clothing and footwear	24.2	C	6,747
338-341	Clothing and footwear services	4.7	E	(a)
301-341	Total Clothing and Footwear	2.2	E	(a)
<b>EXP 07 HOUSEHOLD FURNISHINGS AND EQUIPMENT</b>				
<i>58 Clothing and footwear services</i>				
<i>59 Furniture and floor coverings</i>				
351	Kitchen furniture	13.7	D	1,646
352	Bedroom furniture	8.9	D	560
353	Lounge/dining room furniture	9.9	D	730
354	Outdoor/garden furniture	15.6	C	1,924
355	Other furniture	25.0	A	7,405
356	Carpets	15.6	C	1,924
357	Floor rugs, mats and matting	21.8	B	4,690
358	Vinyl and other sheet floor coverings	23.4	C	6,129
359	Floor tiles	24.9	C	7,320
351-359	Furniture and floor coverings	6.5	D	(a)
<i>60 Blankets, travelling rugs, household linen and household furnishings</i>				
360	Bed linen	12.4	C	998
361	Blankets and travelling rugs	24.3	B	6,736
362	Bed spreads and continental quilts	17.1	C	2,501
363	Pillows and cushions	16.2	C	2,143
364	Towels and face washers	10.2	D	787
365	Table and kitchen linen	11.6	D	1,086
366	Curtains	29.7	A	(b)
367	Blinds	30.8	B	(b)
368	Other household textiles	16.4	C	2,220
369	Paintings, carvings and sculptures	23.0	C	5,835
370	Other furnishings and ornaments	6.0	E	(a)
360-370	Blankets, travelling rugs, household linen and household furnishings	7.5	C	237
<i>61 Household appliances</i>				
371	Cooking stoves, ovens, hot plates and ranges	9.3	E	822
372	Refrigerators and freezers	9.7	D	694
373	Washing machines	8.2	E	621
374	Air-conditioners	28.6	B	(b)
375	Dishwashers	17.6	D	3,079
376	Clothes dryers	14.8	D	1,996
377	Other electrical household appliances			

For footnotes see end of table.

TABLE 3. 1988-89 HOUSEHOLD EXPENDITURE SURVEY  
COMMODITY CODE LIST AND MEASURES FOR OBTAINING RELATIVE STANDARD ERRORS (RSEs) OF EXPENDITURE ESTIMATES—continued

1988-89 HES commodity code list		Notes on contents	Relative Standard Error (%)	Factor	Sample size cut-offs for estimates with an RSE of more than 25%
		Australia	Line		
378	Other non-electrical household appliances	and clothes irons Includes fire extinguishers, kerosine heaters and portable barbecues	12.0	C	909
371-378	Household appliances		41.2 6.0	A D	(b) (a)
380	Tableware (e.g. crockery)		12.7	B	774
381	Glassware		15.9	C	2,032
382	Cutlery		24.6	B	7,017
383	Cooking utensils		12.2	D	1,231
384	Cleaning utensils		6.5	D	(a)
385	Kitchen utensils n.e.c.	Includes egg timers, kitchen knives, kitchen scales and preserving outfits	15.5 7.2	A C	678 (a)
380-385	Glassware, tableware and household utensils				
386	Lawn-mower (including electric)	Includes lawnmower parts	40.6	A	(b)
387	Gardening tools	Includes gardening tool parts	20.3	B	3,698
388	Other tools	Includes electric tools, welding equipment, spanners and paint brushes	13.9	C	1,384
389	Household durables n.e.c. and undefined	Includes baby bath, garbage bin, gas bottle for barbecue and rotary clothes line	17.2	A	1,141
386-389	Tools, other household durables and household durables, undefined		11.9	B	623
351-389	Total Household Furnishings and Equipment		3.9	D	(a)
EXP 08 HOUSEHOLD SERVICES AND OPERATION					
64	Household non-durables				
401	Nails, screws and other fasteners		9.2	D	608
402	Household soaps and detergents	Includes washers	2.0	E	(a)
403	Household polishes		7.9	D	415
404	Other household cleaning agents		2.7	E	(a)
405	Paper products (e.g. tissue paper, serviettes, toilet paper)		1.9	E	(a)
406	Trees, shrubs and plants	Includes bulbs and lawnseed	5.1	E	(a)
407	Gardening products n.e.c.		9.7	C	495
408	Swimming pool chemicals		12.6	E	1,615
409	Household non-durables n.e.c.		1.9	E	(a)
410	Household non-durables undefined		13.7	D	1,646
401-410	Household non-durables		1.6	E	(a)
411	Postal charges	Excludes stamps bought for hobby purpose	3.3	E	(a)
65	Postal charges				
412	Telephone and telegram charges	Includes installation and reconnection charges	1.4	E	(a)
66	Telephone and telegram charges				

For footnotes see end of table.



TABLE 3. 1988-89 HOUSEHOLD EXPENDITURE SURVEY  
COMMODITY CODE LIST AND MEASURES FOR OBTAINING RELATIVE STANDARD ERRORS (RSEs) OF EXPENDITURE ESTIMATES—continued

1988-89 HES commodity code list	Notes on contents	Relative Standard Error (%) Australia	Factor Line	Sample size cut-offs for estimates with an RSE of more than 25%
67 Household services				
413 Pest control services		25.1	C	(b)
414 Gardening services		13.7	D	1,646
415 Housekeeping and cleaning services (including ironing)		9.8	E	924
416 Household services n.e.c.		38.8	B	(b)
413-416 Household services		8.0	E	588
68 Child care services				
417 Child care services — institution		16.0	C	2,069
418 Child care services — n.e.c.		14.8	D	1,996
419 Child care services undefined		45.7	A	(b)
417-419 Child care services		11.1	D	972
69 Other household hire and maintenance expenses				
421 Carpet cleaning	Excludes hire of machine only (see code 430)	32.0	C	(b)
423 Repair and maintenance of soft furnishings		24.0	C	6,589
424 Repair and maintenance of household appliances		14.8	D	1,996
425 Repair and maintenance of tools		19.4	D	3,928
426 Repair and maintenance of household durables n.e.c.		45.7	A	(b)
428 Hire of tools		21.7	D	5,197
430 Hire of household durables n.e.c.		42.3	A	(b)
431 Household appliances repairs insurance	Includes furniture hire and hire of carpet cleaning machine	29.7	C	(b)
421-431 Other household hire and maintenance expenses		12.6	C	1,045
401-431 Total Household Services and Operation		1.6	D	(a)
EXP 09 MEDICAL CARE AND HEALTH EXPENSES				
70 Accident and health insurance				
451 Hospital, medical and dental insurance		1.6	E	(a)
452 Ambulance insurance (separate insurance)		2.7	E	(a)
453 Sickness and personal accident insurance	Includes school injury insurance	6.6	E	(a)
451-453 Accident and health insurance		1.6	E	(a)
71 Practitioner's fees				
454 General practitioner doctor's fees		3.3	E	(a)
455 Specialist doctor's fees		5.6	E	(a)
456 Dental charges	Includes braces	5.1	E	(a)
457 Optician's fees (including spectacles)		5.5	E	(a)
458 Practitioner's fees n.e.c.	Includes chiropractor, chiroprist and physiotherapy fees	5.9	E	(a)
454-458 Practitioner's fees		2.8	E	(a)
72 Medicines, pharmaceutical products, therapeutic appliances and equipment				
459 Prescriptions	Includes non-NHS prescriptions	4.1	E	(a)
460 Proprietary pain relievers (powders, tablets, liquids etc.)		4.3	E	(a)
461 Proprietary ointments, lotions	Includes disinfectant, nose drops, sunburn cream and vaseline	3.6	F	(a)

For footnotes see end of table.

TABLE 3. 1988-89 HOUSEHOLD EXPENDITURE SURVEY  
 COMMODITY CODE LIST AND MEASURES FOR OBTAINING RELATIVE STANDARD ERRORS (RSEs) OF EXPENDITURE ESTIMATES—continued

1988-89 HES commodity code list	Notes on contents	Relative Standard Error (%) Australia	Factor Line	Sample size cut-offs for estimates with an RSE of more than 25%
462	Proprietary medicines n.e.c.	3.8	E	(a)
463	Creams, tablets and medicine undefined	14.5	D	1897
464	Surgical dressings	7.8	C	(a)
465	Therapeutic appliances and equipment	49.2	A	(b)
466	Pharmaceutical products n.e.c.	33.5	A	(b)
467	Medicines, pharmaceutical products undefined	35.8	A	(b)
459-467	Medicines, pharmaceutical products, therapeutic appliances and equipment	2.8	E	(a)
468	Hospital charges	20.2	B	3,638
469	Health charges n.e.c.	64.8	(c)	
468-469	Other health charges	27.9	A	(b)
451-469	Total Medical Care and Health Expenses	1.9	D	(a)
73	Other health charges			
	Includes cough mixture, fruit saline, luose and vitamin tablets			
	Includes bandaids and firstaid kits			
	Includes wheel chairs, heat lamps and hearing aids			
	Includes contraceptives (not oral), medicine glasses and thermometers			
	Includes outpatient fees			
	Includes ambulance and home nursing charges			
EXP 10	TRANSPORT (excludes holiday transport costs)			
74	Motor vehicle purchase			
501	Purchase of motor vehicle (other than motor cycle)	4.9	E	(a)
502	Purchase of motor cycle	28.4	B	(b)
501-502	Motor vehicle purchase	4.8	E	(a)
75	Other vehicle purchase			
503	Purchase of caravan (other than selected dwelling)	74.2	(c)	
504	Purchase of trailer	39.5	A	(b)
505	Purchase of bicycle	27.2	C	(b)
503-505	Other vehicle purchase	27.2	B	(b)
76	Motor vehicle fuel, lubricants and additives			
506	Petrol	1.6	E	(a)
507	Diesel fuel	20.9	C	4,438
508	LPG and other gas fuels	40.8	B	(b)
509	Oils, lubricants and additives	5.4	E	(a)
506-509	Motor vehicle fuel, lubricants and additives	1.6	E	(a)
	Includes two-stroke petrol-oil mix.			
	Excludes some holiday petrol (see code 628)			
77	Vehicle registration and insurance			
510	Compulsory registration and insurance of motor vehicle (other than motor cycle)	1.5	D	(a)
511	Other insurance of motor vehicle (other than motor cycle)	1.7	E	(a)
512	Compulsory registration and insurance of motor cycle, caravan and trailer	5.6	E	(a)
513	Other insurance of motor cycle, caravan and trailer	13.6	C	1,300
510-513	Vehicle registration and insurance	1.2	E	(a)
	Includes anti-freeze, brake fluid and transmission oil			

For footnotes see end of table.

TABLE 3. 1988-89 HOUSEHOLD EXPENDITURE SURVEY  
 COMMODITY CODE LIST AND MEASURES FOR OBTAINING RELATIVE STANDARD ERRORS (RSEs) OF EXPENDITURE ESTIMATES—continued

1988-89 HES commodity code list	Notes on contents	Relative Standard Error (%) for Australia	Factor Line	Sample size cut-offs for estimates with an RSE of more than 25%
78 Other running expenses of vehicles				
514 Batteries		16.0	E	2,746
515 Tyres and tubes	Includes retreads	11.1	E	1,218
516 Motor vehicle electrical accessories (purchased separately)				
517 Vehicle parts n.e.c. (purchased separately)	Includes car radios, cruise controls and burglar alarms	29.6	C	(b)
518 Vehicle accessories n.e.c. (purchased separately)	Includes vehicle panels and mechanical components	10.7	C	655
519 Crash repairs	Includes air-conditioners, crash helmets and seat covers	14.8	C	1,655
520 Vehicle servicing (including parts and labour)		33.3	B	(b)
521 Driver's licence	Includes learner's permit	6.8	E	410
522 Parking fees		2.0	D	(a)
523 Driving lessons		17.3	A	1,175
524 Subscription to motor organisations	e.g. NRMA, RAA, RACQ	19.8	D	4,133
525 Vehicle hire and leasing expenses (non-holiday)	Includes trailer hire	12.0	E	1,449
526 Vehicle charges including hire of accessories n.e.c.		42.0	A	(b)
514-526 Other running expenses of vehicles	Includes road toll, motor vehicle testing fee and car wash	11.2	D	994
		4.6	E	(a)
79 Public transport fares				
527 Rail fares	Excludes holiday fares (see code 625)	6.3	F	470
528 Bus and tram fares	Excludes holiday fares (see code 626)	3.8	F	171
529 Water transport fares	Excludes holiday fares (see code 627)	23.5	C	6,205
530 Combined bus/tram/rail/ferry/fares	Excludes holiday fares (see code 627)	12.3	E	1,531
531 Public transport fare undefined		27.2	C	(b)
527-531 Public transport fares		3.3	F	(a)
80 Other fare and freight charges (excluding holiday fares)				
532 Taxi fares	Excludes holiday fares (see code 627)	6.4	E	(a)
533 Air fares	Excludes holiday fares (see code 624)	48.2	A	(b)
534 Removalist fees	Excludes storage fees separately identified (see code 735)	58.0	A	(b)
535 Freight charges n.e.c.		48.2	A	(b)
532-535 Other fare and freight charges (excluding holiday fares)		12.3	B	696
501-535 Total Transport		2.1	E	(a)
81 Television and other audio-visual equipment				
551 Television		7.8	E	556
552 Television aerial		45.4	A	(b)
553 Radio/stereo/Hi-fi equipment	Includes clock-radios	10.6	D	866
554 Video cassette recorder equipment	Includes video disc equipment	17.1	B	2,087
555 Home computer equipment		16.4	C	2,220
556 TV games	Includes TV games cartridges	53.0	A	(b)
557 Blank video cassettes	Includes video cassette head cleaner tape	11.2	D	994

## EXP 11 RECREATION

TABLE 3. 1988-89 HOUSEHOLD EXPENDITURE SURVEY  
COMMODITY CODE LIST AND MEASURES FOR OBTAINING RELATIVE STANDARD ERRORS (RSEs) OF EXPENDITURE ESTIMATES—continued

1988-89 HES commodity code list	Notes on contents	Relative Standard Error (%) for Australia	Factor for Line	Sample size cut-offs for estimates with an RSE of more than 25%
558	Pre-recorded video cassettes or discs	21.6	C	4,876
559	Records (audio)	7.9	E	572
560	Audio-cassettes and tapes	8.6	D	514
561	Electronic components n.e.c. and undefined	17.7	C	2,760
551-561	Television and other audio-visual equipment	5.7	D	(a)
563	Books	5.8	D	(a)
564	Newspapers (excluding specialist newspaper type magazines)	2.3	E	(a)
565	Magazines and comics	3.9	D	(a)
566	Other printed material	15.0	C	1,720
563-566	Books, newspapers, magazines and other printed material	2.9	D	(a)
567	Photographic equipment	27.1	B	(b)
568	Photographic film and chemicals (including developing)	5.2	E	(a)
569	Sunglasses (excluding optical)	16.6	C	2,298
570	Optical goods n.e.c.	72.3	(c)	
571	Studio and other professional photography	21.7	B	4,619
572	Musical instruments and accessories	43.2	A	(b)
573	Purchase of boat	35.9	A	(b)
574	Boat parts and accessories	29.4	C	(b)
575	Aeroplane purchase, parts and operation (including registration, etc.)	87.2	(c)	
576	Toys	7.3	D	(a)
577	Camping equipment	27.3	B	(b)
578	Sport equipment n.e.c.	14.2	B	1,123
579	Recreational equipment n.e.c.	11.4	C	785
567-579	Other recreational equipment	8.2	C	(a)
580	Lottery tickets	9.4	D	641
581	Lotto type games and instant lotteries (scratch cards)	5.5	C	(a)
582	TAB, on course betting, etc.	25.9	A	(b)
583	Poker machines and ticket machines	26.0	A	(b)
584	Blackjack, roulette and other casino type games	30.1	A	(b)
585	Gambling n.e.c.	9.1	C	412
586	Gambling undefined	42.3	A	(b)
580-586	Gambling	13.5	A	(a)

For footnotes see end of table.

TABLE 3. 1988-89 HOUSEHOLD EXPENDITURE SURVEY  
 COMMODITY CODE LIST AND MEASURES FOR OBTAINING RELATIVE STANDARD ERRORS (RSEs) OF EXPENDITURE ESTIMATES—continued

1988-89 HES commodity code list	Notes on contents	Relative Standard Error (%) for Australia	Factor Line	Sample size cut-offs for estimates with an RSE of more than 25%
85 Entertainment and recreational services				
587	Hire of television	17.6	C	2,716
588	Hire of video cassette recorder	23.5	C	6,205
589	Hire of video cassette tape	6.9	D	(a)
590	Membership of video cassette library	64.7	(c)	
591	Repairs to audio-visual equipment	23.5	C	6,205
592	Repair insurance for audio-visual equipment	10.4	D	826
593	Repair of optical and photographic equipment			
594	Repair of sports equipment	52.9	A	(b)
595	Repair of other recreational equipment	47.0	A	(b)
596	Registration and insurance of boat	47.0	A	(b)
597	Health and fitness studio charges	14.7	C	1,624
598	Sporting club subscriptions	19.1	B	3,018
599	Squash court hire charges	17.6	C	2,716
600	Ten pin bowling charges	13.8	C	1,355
601	Skiing fees/fares	19.1	B	3,018
602	Green fees (golf, bowls, croquet, etc.)	51.5	(c)	
603	Sports lessons	9.1	D	591
604	Sports equipment hire	16.2	C	2,143
605	Hire of other recreational equipment	36.8	A	(b)
606	Sports services charges n.e.c.	42.6	A	(b)
607	Spectator admission fees to sport	7.2	D	(a)
608	Cinema admission charges	12.8	B	795
609	Live theatre admission charges	6.9	D	(a)
610	Admission fees/cover charges (dances, night clubs, etc.)	17.2	B	2,128
611	National park and zoo fees	9.1	D	591
612	Art gallery and museum fees	19.1	C	3,431
613	Day trips and other excursions n.e.c.	22.0	C	5,139
614	Amusement arcade machines	23.5	A	5,434
615	Club and association subscriptions (excluding sports clubs)	23.5	A	5,434
616	Cultural and other non-sporting lessons	13.7	B	997
617	Entertainment and recreation charges n.e.c and undefined	14.3	C	1,501
587-617	Entertainment and recreational services			
619	Animal purchases	7.9	D	415
620	Animal food	3.5	D	(a)
621	Veterinary charges	29.4	B	(b)
622	Animal minding charges	4.0	D	(a)
623	Animal charges and expenses n.e.c.	16.2	C	2,143
619-623	Animal charges and expenses	54.4	(c)	
		10.9	C	691
		6.2	C	(a)

For footnotes see end of table.

TABLE 3. 1988-89 HOUSEHOLD EXPENDITURE SURVEY  
 COMMODITY CODE LIST AND MEASURES FOR OBTAINING RELATIVE STANDARD ERRORS (RSEs) OF EXPENDITURE ESTIMATES—continued

1988-89 HES commodity code list	Notes on contents	Relative Standard Error (%) for Australia	Factor Line	Sample size cut-offs for estimates with an RSE of more than 25%
624	Holiday air fares — Australia	14.1	C	1,441
625	Holiday rail fares — Australia	29.4	B	(b)
626	Holiday bus fares — Australia	19.1	C	3,431
627	Other holiday fares (including vehicle hire) — Australia	30.9	B	(b)
628	Holiday petrol (for holidays of 4 or more nights) — Australia	8.4	D	484
629	Holiday motel/hotel charges — Australia	9.9	D	730
630	Holiday flat/house charges — Australia	14.7	C	1,624
631	Holiday caravan park fees/hire of caravan — Australia	13.7	C	1,328
632	Other holiday accommodation charges — Australia	26.5	B	(b)
633	Airfare inclusive holiday package tours — Australia	29.4	B	(b)
634	Other holiday package tours — Australia	25.0	C	7,405
624-634	Holidays in Australia (selected expenses)	5.9	D	(a)
635	Holiday fares overseas — air	9.3	D	625
636	Holiday fares overseas — other	29.4	B	(b)
637	Holiday accommodation overseas — hotel/motel	16.2	C	2,143
638	Holiday accommodation overseas — other	36.8	A	(b)
639	Airfare inclusive holiday package tour overseas	12.0	D	1,182
640	Other holiday package tours overseas	20.6	C	4,259
635-640	Holidays overseas (selected expenses)	7.3	D	(a)
551-640	Total Recreation	2.5	D	(a)
661	Toothpaste, toothbrushes and other oral hygiene products	2.3	E	(a)
662	Toilet soap	2.7	E	(a)
663	Talcum powders and deodorants	3.6	E	(a)
664	Toiletries and cosmetics n.e.c.	2.9	E	(a)
665	Shavers, hair dryers and other personal toiletry products	6.5	D	(a)
661-665	Toiletries, cosmetics and toiletry equipment	2.2	E	(a)
666	Hair services (male)	4.3	E	(a)
667	Hair services (female)	3.9	E	(a)
668	Hair services undefined	12.1	D	1,206
669	Personal care services n.e.c.	14.3	D	1,832

Includes electric toothbrush

Includes ear-piercing

For footnotes see end of table.

TABLE 3. 1988-89 HOUSEHOLD EXPENDITURE SURVEY  
 COMMODITY CODE LIST AND MEASURES FOR OBTAINING RELATIVE STANDARD ERRORS (RSEs) OF EXPENDITURE ESTIMATES—continued

1988-89 HES commodity code list	Notes on contents	Relative Standard Error (%) Australia	Factor Line	Sample size cut-offs for estimates with an RSE of more than 25%
666-669	Hair dressing and other personal care services	3.0	E	(a)
661-669	Total Personal Care	2.0	E	(a)
<b>EXP 13 MISCELLANEOUS GOODS AND SERVICES</b>				
91	Miscellaneous commodities			
701	Watches and clocks	14.0	C	1,412
702	Jewellery n.e.c.	10.0	C	540
703	Travel goods, handbags, umbrellas, wallets, etc.	7.1	D	(a)
704	Pens, paper, stationery and writing pads	2.6	E	(a)
705	Stationery equipment n.e.c.	7.1	C	(a)
706	Ice	13.0	C	1,143
707	Other miscellaneous goods	13.0	A	(a)
701-707	Miscellaneous commodities	7.6	A	(a)
92	Interest payments on selected credit services (excluding mortgage payments for selected dwelling)			
708	Interest payments on fixed term loans (excluding mortgages)	3.4	E	(a)
709	Interest payments on credit card purchases (goods and services)	5.7	C	(a)
710	Interest payments on credit card cash advances	5.5	E	(a)
708-710	Interest payments on selected credit services (excluding mortgage payments)	3.1	E	(a)
93	Education fees			
711	Primary school fees (government)	6.0	D	(a)
712	Primary school fees (independent)	9.5	D	659
713	Secondary school fees (government)	5.7	E	(a)
714	Secondary school fees (independent)	9.6	D	676
715	Tertiary education fees	13.0	C	1,143
716	Fees paid to other educational institutions	29.0	B	(b)
717	Private education tuition fees	38.0	A	(b)
711-717	Education fees	6.2	D	(a)
94	Payments for other property			
718	Payments for other property — general council rates	6.5	E	(a)
719	Other payments for other property	12.0	C	909
718-719	Payments for other property	8.4	D	484

For footnotes see end of table.

TABLE 3. 1988-89 HOUSEHOLD EXPENDITURE SURVEY  
COMMODITY CODE LIST AND MEASURES FOR OBTAINING RELATIVE STANDARD ERRORS (RSEs) OF EXPENDITURE ESTIMATES—continued

1988-89 HES commodity code list	Notes on contents	Relative Standard Error (%)	Factor	Sample size cut-offs for estimates with an RSE of more than 25%
95 Miscellaneous services	Australia	for	Line	
720	Government duties and charges separately identified	23.0	F	6,267
721	Financial institution charges n.e.c.	32.0	A	(b)
722	Alimony or maintenance payments	19.0	C	3,380
723	Cash gifts, donations to charity	7.2	C	(a)
724	Pocket money or allowance	5.5	E	(a)
725	Union dues, professional association subscriptions	5.8	D	(a)
726	Legal fees	36.0	A	(b)
727	Fees n.e.c.			
728	Fines	11.0	D	950
729	Personal belongings insurance	17.0	C	2,460
731	Personal advertising, etc.	9.0	D	575
732	Non-holiday accommodation	13.0	D	1,443
734	Repair of miscellaneous goods	16.0	C	2,069
735	Miscellaneous services n.e.c.	13.0	D	1,443
720-735	Miscellaneous services	9.4	D	641
		5.7	C	(a)
701-735	Total Miscellaneous Commodities and Services	2.8	D	(a)
101-735	TOTAL COMMODITY AND SERVICE EXPENDITURE	1.0	D	(a)
SELECTED OTHER PAYMENTS				
EXP 14	INCOME TAX			
96	Income tax	2.0	C	(a)
EXP 15	MORTGAGE PAYMENTS-PRINCIPAL (selected dwelling)			
97	Mortgage payments - principal (selected dwelling)	4.8	E	(a)
EXP 16	OTHER CAPITAL HOUSING COSTS			
98	Other capital housing costs	12.4	D	1,283
753	Principal component of mortgage payment for other property			
754	Purchase of selected dwelling or other property (excluding mortgage payments but including outright purchase, deposit net of sales)			
755	Additions / extensions	63.1	(c)	2,220
756	Internal renovations	16.4	C	514
757	Insulation	8.6	D	514
		21.9	B	4,762
	Includes other property			
	Includes other property			
	Includes other property			

For footnotes see end of table.



TABLE 3. 1988-89 HOUSEHOLD EXPENDITURE SURVEY  
COMMODITY CODE LIST AND MEASURES FOR OBTAINING RELATIVE STANDARD ERRORS (RSEs) OF EXPENDITURE ESTIMATES—continued

1988-89 HES commodity code list	Notes on contents	Relative Standard Error (%) for Australia	Factor for Line	Sample size cut-offs for estimates with an RSE of more than 25%
758	Inground swimming pool	27.8	B	(b)
759	Outside building	9.6	D	676
760	Landscape contractor	18.1	C	2,942
761	Outside improvements n.e.c.	8.0	D	428
762	Capital housing costs n.e.c.	46.2	A	(b)
753-762	Total other capital housing costs	18.5	B	2,714
<b>EXP 17 SUPERANNUATION AND LIFE INSURANCE</b>				
99 Superannuation and life insurance				
771	Superannuation and annuities	2.8	E	(a)
772	Life insurance	4.4	D	(a)
771-772	Superannuation and life insurance	2.4	E	(a)
751-772	Total Selected Other Payments	2.6	D	(a)
101-772	TOTAL HOUSEHOLD EXPENDITURE (Including Selected Other Payments)	0.9	D	(a)

(a) All estimates in this publication have an RSE of less than 25 per cent. (b) All estimates in the publication have an RSE of greater than 25%. (c) For a small number of items no factor line could be determined by the modelling procedure, either because the sample data had too few instances of expenditure on the item, or because the model had an inadequate fit. The relative standard error of these items is very high at the Australian level and so all estimates for these items must be treated with great caution.

## EXPLANATORY NOTES

### Introduction

This publication presents final results from the 1988-89 Household Expenditure Survey (HES). Appendix A lists already issued and proposed publications.

2. The statistics in this publication are intended to present a broad overview of data items collected during the 1988-89 HES. Emphasis has been given to highlighting the levels of household expenditure on different commodities and services. The tables provide expenditure data classified by household income and by States and Territories.

3. The *1988-89 Household Expenditure Survey, Australia, Information Paper (6527.0)*, which is available free of charge, will assist users in evaluating and interpreting results from this survey.

4. HES surveys were previously conducted in 1974-75, 1975-76 and 1984. The 1988-89 HES commenced field enumeration throughout Australia in July 1988. Field enumeration was completed in July 1989. Further information concerning both the 1988-89 survey and the three earlier surveys can be obtained from the contact officer shown at the top of page iii.

### Scope rules

5. Expenditure information was collected on a household basis rather than for selected individuals in the population. The household unit was chosen because many items of expenditure such as food, accommodation and household goods and appliances relate to the household as a unit.

6. The scope rules, listed below, were used to define which households were included in or excluded from the survey.

### Dwellings

7. Only households in private dwellings and caravan parks were included in this survey. Private dwellings were defined as houses, flats, home units, caravans, garages, tents and other structures used as private places of residence at the time of the survey. Hotels, boarding houses, institutions, etc. were treated as 'special dwellings' outside the scope of the survey.

### Geographic areas

8. The survey covers both urban and rural areas across all States and Territories of Australia, except remote sparsely settled areas.

9. Sparsely settled areas are defined as those Statistical Local Areas with less than 0.06 dwellings per square kilometre.

### Non-residents

10. The following households were excluded from the HES because of the non-resident status of at least one of their members:

- households with foreign diplomatic staff present;
- households with foreign defence force staff present; and
- households with overseas visitors present.

### Coverage rules

11. Coverage rules were applied in the survey which aimed to ensure that:

- each person was associated with only one household, and hence had only one chance of selection;
- each household was associated with only one dwelling, and hence had only one chance of selection.

### Visitors

12. Visitors not staying at the household for the next six weeks after the initial interview were excluded from the household.

### Usual residents

13. Households that were not at their place of usual residence and would not be staying at the dwelling for the next six weeks were excluded from the HES.

### Household and population estimates

14. This publication provides estimates of the number of households and number of persons in Australia which were within scope of the survey. The HES estimate of households is consistent with derived estimates obtained from other ABS sources and is considered to be reliable. When compared with official population estimates the HES estimate of 15,072,900 is 1,624,100 less than the estimated resident population (for 31 December 1988) of 16,697,000. Although this difference is considerably reduced when the population estimates are adjusted for the HES scope, the under-estimation is still substantial. This undercount has been attributed to various biases affecting the survey and estimation procedures. Such biases include those arising from a tendency of non-responding households to have different numbers of persons from similar responding households and the effect of the household based coverage rules when considered at the person level. Moreover, it should be noted that the survey was primarily designed to produce household, rather than person, based estimates of average expenditure.

### Survey design

15. The following table shows the distribution of the sample of households across States and Territories.

**TABLE A. 1988-89 HOUSEHOLD EXPENDITURE SURVEY  
ACTUAL NUMBER OF FULLY RESPONDING HOUSEHOLDS**

<i>State or Territory</i>	<i>Capital-cities</i>	<i>Other urban</i>	<i>Rural</i>	<i>Total</i>
New South Wales	1,114	572	146	1,832
Victoria	891	323	118	1,332
Queensland	625	371	110	1,106
South Australia	662	110	43	815
Western Australia	610	120	42	772
Tasmania	552	114	45	711
Northern Territory	387	20	7	414
Australian Capital Territory	422	..	1	423
<b>Australia</b>	<b>5,263</b>	<b>1,630</b>	<b>512</b>	<b>7,405</b>

### Data collection method

16. Trained interviewers were used to conduct personal interviews to collect information on expenditure items which occur infrequently (e.g. the purchase of vehicles and property, and the payment of household bills such as electricity and gas) and to collect details of income from all household members aged fifteen years and over. In addition, household members aged fifteen years and over recorded all payments made during a two week period in a diary provided to each of them. Consequently, each household was involved in the survey for two weeks, although the sample of households was spread evenly over the twelve month survey period.

17. Most information on home mortgage interest payments was obtained directly from the lending institution. In order to accomplish this, permission was first sought from the responsible householder before contact was made with the lending institution.

### Classification of expenditure

18. The classification of expenditure known as the Household Expenditure Survey Commodity Code List (HESCCCL) has two major divisions, i.e. expenditure on 'commodities and services' and on 'other selected payments'. Other selected payments are composed mostly of capital items such as capital housing costs, superannuation and life insurance, but also include income tax. This division differentiates between consumption type items, which were the major focus of the survey, and those which were not necessarily 'consumed' by the household (e.g. life insurance payments can be thought of as savings rather than spending).

19. The two major divisions 'commodities and services' and 'other selected payments' are disaggregated further into three additive levels of detail:

- the broad level comprising 17 items or expenditure groups;

- the medium level which breaks up the broad level groups and contains 99 items; and
- the fine level which is the most detailed level of expenditure available comprising 421 items.

20. In analysing fine level expenditure estimates from the survey, reference should be made to the classification notes contained in Table 3 as well as the following expenditure concepts used in the survey:

- the commodity and service classification collects data on money values and does not measure quantity or quality. Therefore, variations between items do not necessarily indicate quantity or quality variations but are the result of price, quantity and quality factors;
- purchases such as gifts may not necessarily be for household members but may be for other persons;
- commodities or services provided free by other households or agencies (except employers) are not recorded (for example provision of grocery items by welfare agencies);
- the expenditure estimates in this publication represent the average expenditure for all households on the items concerned, and not the average expenditure of households reporting such expenditures. Thus the first two items in Table 1 show that average weekly household expenditure was \$21.66 on Rent (code 101) and \$25.65 on Mortgage interest payments (code 102). It is unlikely, however, that any individual household would pay both rent and mortgage interest, so that the averages shown are not representative of the average expenditure on rent or mortgage interest amongst households incurring such expenditures. Similarly, expenditure on infrequently purchased items such as motor vehicles is shown as the average for all households and not just for those households reporting such expenditure in the survey period; and
- as the concept of expenditure is net and not gross it is possible for expenditure to be negative for a particular item. For example, the trading-in or selling of a large vehicle for a smaller, more economical vehicle of less value would result in negative expenditure on vehicle purchase for that household. Similarly, negative expenditure will result if a vehicle (or house/land) is sold and none is purchased during the reference period.

### Reliability of the estimates

21. The estimates provided in this publication are subject to two types of error.

### *Non-sampling error*

22. This type of error can occur whether the estimates are derived from a sample or from a complete collection. Three major sources of non-sampling error are:

- inability to obtain data from all households included in the sample. Although adjustments are made for non-response some bias may remain;
- errors in reporting on the part of both respondents and interviewers. These reporting errors may arise through inappropriate wording of questions, misunderstanding of what data are required, inability or unwillingness to provide accurate information and mistakes in answers to questions; and
- errors arising during processing of the survey data. These processing errors may arise through mistakes in coding and data recording.

23. Non-sampling errors are difficult to measure in any collection. However, every effort was made to minimise these errors. In particular, the effect of the reporting and processing errors described above was minimised by careful questionnaire design, intensive training and supervision of interviewers, asking respondents to refer to records whenever possible and by extensive editing and quality control checking at all stages of data processing.

24. The error due to incomplete response was minimised by:

- call-backs to all initially non-responding households in order to explain the importance of their co-operation to the project; and
- adjustment to the 'weights' (the factors to expand the sample data to obtain population estimates) allocated to the respondent households in order to allow for households with similar characteristics from whom comprehensive data were not obtained.

25. Because of the extended collection period of the survey, changes in money values and changes in the relative prices of commodities and services during the period have some implications for the interpretation of the results. The reference periods of data items differed, firstly, because households were approached at different dates over the duration of the survey and, secondly, because data items were obtained in respect of varying reference periods (e.g. medical expenses in respect of the previous three months; purchase of motor vehicles in the previous twelve months). These factors should be borne in mind in the interpretation of results.

### *Sampling error*

26. This is the difference which would be expected between the estimate obtained from a sample survey and

the corresponding figure that would have been obtained from a collection based on the whole population, using the same questionnaires and procedures. One measure of the likely difference is given by the *standard error*, which measures the extent to which an estimate may vary by chance because only a sample of dwellings was included. The standard error can also be expressed as a percentage of the estimate, and this is known as the *relative standard error*. The Technical Note contains a discussion of sampling error as well as giving details for calculating the relative standard error for estimates in this publication.

### **Limitations of the survey**

27. The Household Expenditure Survey data has limitations when being used:

- as a measure of savings or dis-savings;
- as a proxy measure for the National Accounts concept of private final consumption expenditure (e.g. the survey does not include expenditure on commodities and services by non-profit organisations; expenditure of a capital nature by unincorporated enterprises and non-profit organisations; imputed rent or imputed interest on life and superannuation funds; and gross payments for health expenses);
- as a measure of the Australian population. The Australian population consists of private and special dwellings. Only households in private dwellings (and caravan parks) were required to participate in the survey, and, therefore, the data presented in this publication reflect the expenditure patterns and levels of those households; or
- to service users' needs for regional data. The level of geographical area at which the 1988-89 HES data can be published is limited by the level of the sample error.

### *Measurement of savings*

28. The HES is not designed to produce data on savings either directly or indirectly. Although comparisons can be made between average total expenditure/average total payments and average income/average disposable income, it would be misleading to take the differences as a measure of savings. There are several reasons for this.

29. The estimates of income produced by the HES are not designed to be estimates of all sources of funds which might be used to finance current expenditure. Certain receipts were not collected in the HES as part of income, because they were not received regularly or were not of a recurring nature. For particular households, over a short period, such receipts can be large compared with receipts included as income. These receipts include the following:

- (a) maturity payments on insurance policies, superannuation, etc. as these lump sum receipts were regarded as maturity of an investment rather than income;
- (b) lump sum compensation for injury, and legal damages received;
- (c) windfall gains such as gambling and lottery winnings;
- (d) lump sum inheritances and other lump sum receipts;
- (e) withdrawals from savings;
- (f) loans and credit obtained;
- (g) profit from buying and selling of stocks, shares and other capital goods, unless as a business (even if these profits are taxable);
- (h) value of home-produced goods where the economic activity of the household was not associated with the production of these goods;
- (i) monetary gifts if not regularly received, and the value of non-monetary gifts from another household;
- (j) loans being repaid to a member of the household by a third party;
- (k) receipts from sale of household effects, e.g. furniture, televisions, refrigerators;
- (l) income derived from the 'cash economy' and not reported; and
- (m) employer contributions to superannuation funds and/or life assurance policies.
30. In addition, the information collected as receipts was not always collected on a current basis. For example:
- (a) for wage and salary earners the income measured was usually the last fortnightly pay. However, income over the last three months was collected from persons working on commission or persons with widely fluctuating incomes;
- (b) for the self-employed, the income collected was for the last financial year before tax but AFTER deduction of business expenses;
- (c) for those recipients of superannuation, workers' compensation, accident compensation, maintenance/alimony, family allowance, student allowance, scholarship or student assistance, the income collected was the value of the LAST payment (and the period which it covered);
- (d) for those persons receiving income from interest, royalties, dividends from shares and trusts, the income collected was the amount received for the last financial year;
- (e) for those persons receiving income from renting properties, the income collected was the total amount received as rent in the last financial year less expenses incurred.
31. As to expenditures, the estimates of expenditure from the HES are not estimates of all current payments. First, most expenditure data were collected by using an acquisitions approach, i.e. 'expenditure' was recorded even if 'payment' had not been made. Second, although most types of expenditure were collected for the current period from the diary, less frequent and often large expense items were collected on a 'recall' or last payment basis. The length of the recall period ranged from two years for house purchases to three months for health expenses.
32. In the HES, all forms of income and expenditure data which were collected were converted to weekly equivalents to facilitate comparison and aggregation. Therefore, final estimates produced which show average weekly income and expenditure cannot be considered as estimates of current average funds available to households or current average outlays of funds by households.
33. In summary, although the income data collected by the HES are comparable with that obtained from previous income surveys conducted by the ABS, the HES does not purport to be an income expenditure balance sheet. The collection of income data in the survey is primarily undertaken to allow households to be classified into groups for expenditure analysis. It is NOT expected that income and expenditure will balance either for an individual household or even when averaged over a group of households. The difference between expenditure and income is not necessarily a measure of savings or dis-savings.
- Comparison with previous surveys**
34. Overall, the 1988-89 HES has retained the conceptual basis of the 1984 HES. Changes adopted in the 1988-89 survey which may affect data compatibility are:
- the collection of negative income in the case of business loss and loss from rental property. This loss was treated as zero income in previous surveys;
  - the Australian Standard Classification of Occupations (ASCO) has replaced the Classification and Classified List of Occupations (CCLO);

- the reduced sample size. In the 1988-89 HES there were 7,405 fully responding households, compared to 9,571 in 1984; and
- a change in the rural diary reporting period from four weeks in 1984 to two weeks in 1988-89.

#### Publication and dissemination of data

35. The dissemination program for the 1988-89 HES is given in Appendix A which lists the content and timing of each publication, details of the public use unit record file and the procedures to follow if user-specific tabulations are required.

#### Related publications

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

*1988-89 Household Expenditure Survey, Australia, Information Paper (6527.0)*—free publication

*1974-75 Household Expenditure Survey, Australia (6507.0—6514.0)*

*1975-76 Household Expenditure Survey, Australia (6516.0—6519.0)*

*1984 Household Expenditure Survey, Australia (6527.0—6540.0)*

*Consumer Price Index (6401.0)*

37. Current publications produced by the ABS are listed in the *Catalogue of Publications and Products, 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

- .. not applicable
- nil or rounded to zero (including null cells)
- n.p. not available for publication (because less than, 5 households experienced this expenditure)
- \* at least one of the estimates in this row has a relative standard error greater than 25 per cent.
- \*\* all of the estimates in this row have a relative standard error greater than 25 per cent.

38. Where figures have been rounded, discrepancies may occur between sums of the component items and totals. Published percentages are calculated prior to rounding of the figures and therefore some discrepancy may exist between these percentages and those that could be calculated from the rounded figures.

#### Electronic services

DISCOVERY. Key \*656# for selected current economic, social and demographic statistics.

AUSSTATS. Thousands of up-to-date time series are available on this ABS on-line service through PAXUS COMNET. For further information phone the AUSSTATS Help Desk on (06) 252 6017.

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- foreign trade statistics tailored to users' requirements. Further information is available on (06) 252 5404.
- text and tables for selected Main Economic Indicator publications. Further information is available on (06) 252 5405.

#### Floppy disk service

Selected ABS statistics are available on floppy disk. Further information is available on (06) 252 6684.

#### Previous release

39. This publication was re-released in May 1994 and an error in Table 3 of the previous release was corrected. The relative Standard Error (%) for Australia, Factor Line and Sample size cut-off for estimates with an RSE of more than 25% were incorrectly calculated for two lines of the previously released data. Other tables in the publication were not affected.

## APPENDIX A

## 1988-89 HES DATA RELEASE PROGRAM

This appendix describes the range of data available from the 1988-89 HES in both published and unpublished form. More detailed information can also be obtained from the contact officer identified in the Phone Enquiries Box on page iii.

**Publications**

2. The 1988-89 HES publication program is based on that undertaken for the 1984 HES survey. For each publication the following list gives the title, ABS catalogue number, expected release date, price, and a brief description of its contents.

*Information Paper* (6527.0)—released 27 September 1989, (free publication)

- Describes the 1988-89 Household Expenditure Survey (HES) and informs users of the nature of the survey. It contains the HES Commodity Code List and a list of HES output data items, details of the survey's objectives, scope and coverage, concepts and collection methodology, and details of the publication and dissemination program.

*Preliminary* (6528.0)—released 27 September 1989 (\$8.00)

- Contains preliminary results based on the first six months data collected.

*Summary of Results* (6530.0)—released 4 June 1990 (\$8.00)

- Contains summary tables covering major aspects of the data collected. Areas covered include broad expenditure patterns by type of commodities or service, by household size and composition, by sources of income and by other socio-economic characteristics of the household.

*Household Characteristics* (6531.0)—released 10 September 1990 (\$15.50)

- Contains data on household expenditure by selected household characteristics including size, composition, employment status of the reference person, housing tenure and source of income.

*State and Territories* (6533.0)—released 15 October 1990 (\$15.50)

- Results of the survey are presented for each State and Territory. Separate data for expenditure in each capital city are also published.

*Consumer Credit Expenditure* (6534.0)—expected release March 1991 (\$20.00)

- Contains data related to consumer credit expenditure (e.g. number and type of loans held, period and interest component of loans).

*The Effects of Government Benefits and Taxes on Household Income* (6537.0)—expected release June 1991 (\$20.00)

- Contains data, based on the 1988-89 Household Expenditure Survey and other sources, relating to the estimated effects of government benefits and taxes on the income of households of differing size and composition, socio-economic characteristics, etc.

*Household Expenditure Survey Handbook* (6540.0)—expected release May 1991 (\$25.00)

- Contains a detailed description of the concepts, methodology and procedures used in the ABS Household Expenditure Surveys. Included are notes on the survey background, objectives, design, collection and processing methodology, response, estimation procedure, sampling, reliability and factors influencing the interpretation of results.

*Information Paper: Sample File on Magnetic Tape or Floppy Disk*, (6544.0)—expected release October 1990 (free publication)

- This information paper contains technical and other details of the sample file, conditions of use and how to order it.

**Availability of unpublished data**

3. The following sections discuss the full range of data that is available from the HES and some ways this data can be obtained from the ABS.

**Data items**

4. The HES published data are the end result of a large data gathering task. This task makes possible a wide range of data items which are available for specific data requests. The detailed list of possible data items is contained in Appendixes C and D of the *1988-89 Household Expenditure Survey, Australia, Information Paper* (6527.0).

5. The main areas of data are:

- detailed expenditure items;
- general household characteristics;
- household income;
- income and personal characteristics of household members;
- details of separate mortgages held by the household;
- data relating to personal loans and credit cards;
- characteristics of vehicles registered by the household;
- government benefits and income taxes; and
- details for geographic areas.

#### Types of data available from the HES

6. The expenditure data in the HES are presented in the published tables as average weekly expenditure for all households for several population groups.

7. Users should note that these published data are only a small portion of the data collected in the survey. It is also not the only way the HES expenditure data can be presented.

8. The major type of data published from the survey relates to the average expenditure (for a week) for all households. These data are derived from a range of data on expenditures in the survey period and can be presented in a number of different formats to increase the usefulness of the data collected. The following paragraphs illustrate a range of estimates available from the survey.

9. As noted above the most frequent method of presentation of data is an average expenditure for all households. This is not the same as an average for all households undertaking such expenditure. For example, the average weekly household expenditure on mortgage interest for all households was \$25.65. Another useful statistic is the average expenditure for only those households experiencing such expenditure. In the above example for house buyers, the average mortgage interest paid by those households was \$86.62.

10. For some items of expenditure, per capita data can be used.

11. HES data cover a wide range of commodities and services and it is possible to generate data relating to consumer behaviour. For example data related to the hire of video cassettes are collected from each household for the two week diary period and therefore an estimate of the number of households hiring one or more video cassettes can be calculated.

12. The HES data can also be used to analyse distributional characteristics of expenditure such as the number of households paying rent in the range say \$120 to \$180 per week.

13. It is also possible to produce detailed data about certain types of expenditure. Appendix D of the *1988-89 Household Expenditure Survey, Australia, Information Paper (6527.0)* shows the range of data available from the survey. For example, for each mortgage in a household, data are available relating to the amount borrowed and length of loan.

#### Non-publication data releases

14. The following paragraphs outline the three means by which non-publication data are released.

15. *Special order tables.* Users may wish to have tables produced to provide data that are not contained in the publications. This service is available from the ABS and covers the range of data items described in Appendixes C and D of the *1988-89 Household Expenditure Survey, Australia, Information Paper (6527.0)*. The data can be produced in either hard copy or machine readable form.

16. *Unit record data release.* It is currently proposed to release a unit record data file similar in content to that released from the 1984 survey. The file will be available either on magnetic tape or floppy disk.

17. *Consultancy service.* To assist in the accessibility of the survey data the ABS has available a consultancy service to help in determining the data needs of users. A software facility called PROTAB will be available in State offices to help demonstrate the types of data available. Inquiries should be made to the officer identified in the Phone Inquiries Box (at the top of page iii) or by writing to The Director, Household Income and Expenditure Section, ABS, PO Box 10, Belconnen, ACT 2616.

18. *Unpublished tables.* The ABS has a number of tables that are not published. For example, tables that reflect household characteristics within each of the States are provided for the ABS State offices. These tables are available on request from the relevant State office.

19. *The Household Expenditure Survey Small Area Data Base (HESSAD).* To assist in the provision of detailed data on expenditure for small geographic areas, the ABS is currently developing the HESSAD. The data from this are expected to be available in late 1991.

20. Generally a charge is made for providing all non-publication data releases. Inquiries should be made to the officer identified in the Phone Inquiries Box (at the top of page iii) or by writing to The Director, Household Income and Expenditure Section, ABS, PO Box 10, Belconnen, ACT 2616.



## TECHNICAL NOTE

### Sampling error

Since the estimates relate to information obtained from a sample of households they are subject to sampling variability; that is, they may differ from the figure that would have been produced if all households were canvassed. One measure of the likely difference is given by the standard error, which measures the extent to which an estimate may vary by chance because only a sample of dwellings 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 dwellings had been included, and about nineteen chances in twenty that the difference will be less than two standard errors. The standard error can also be expressed as a percentage of the estimate, and this is known as the relative standard error.

The degree of the sample error associated with a sample estimate depends principally on two factors:

- *sample design.* The reliability of the estimates is affected by the size of the sample (the larger the sample, the more reliable the estimates), the geographical distribution and the method of selection; and
- *the variability in the frequency of reporting and the size of the reporting values.* The smaller the frequency of reporting and the more variable the values reported, the larger the relative standard error.

Just as estimates are subject to sampling variability so too is the difference between them and the *standard error of the difference* is one measure of the sampling variability of the difference. The standard error of the difference can be used to determine whether two estimates are significantly different, that is, whether the difference is unlikely to be due to sampling variability. If the difference is twice the standard error of the difference, then the estimates are said to be statistically different at the 95 per cent confidence level. An example of the test of whether a significant difference exists between two estimates is given at (c) of the 'Calculation of standard errors for derived statistics' (page 64).

### Relative standard errors

In this appendix data are provided which enable relative standard errors to be calculated for each estimate shown in this publication. Data are also provided which enable item estimates with a relative standard error of greater than 25 per cent to be readily identified. Only estimates with relative standard errors of 25 per cent or less are considered sufficiently reliable for most purposes. However, estimates with larger relative standard errors have been included in tables in this publication, because they remain the best estimates available. Such estimates should be treated with caution. While it is technically

possible to produce and publish standard errors for all estimates presented, this has not been done for the following reasons:

- presentation difficulties would have been encountered because of the large number of estimates involved;
- computer production of all standard errors would have added considerably to the cost of the publication; and
- the standard errors themselves are subject to sampling errors, and 'smoothing' or averaging them in the appropriate fashion improves their accuracy.

Tables in this publication are, for the most part, in a standard form. Each column in a table corresponds to a category (e.g. NSW) and each row corresponds to an expenditure item (e.g. average weekly household expenditure on rent payments) or a household characteristic (e.g. average age of reference person). Entries in the tables are estimates of the value of the items for each category. The relative standard errors of estimates on expenditure at the Australian level are presented in Table 3 (see page 35) while the relative standard errors for non-expenditure items are presented in Table B (see page 61). For both expenditure and non-expenditure estimates the relative standard errors of the estimates for a given category can be closely approximated from the Australian figure and the factor line of the graph indicated in Tables 3 and B. Item estimates with a relative standard error of greater than 25 per cent can be readily identified by reference to the sample size cut-off values provided in these two tables. Explanations and illustrations as to how to use the information provided in the two tables are given in the following sections.

### Item estimates with a relative standard error greater than 25 per cent

To quickly identify those item estimates with high relative standard errors (defined as those for which the relative standard error is greater than 25 per cent) appropriate sample size cut-offs have been provided in the final columns of Table 3 and B. Incidentally, items with cut-offs marked by an '(a)' in Tables 3 and B are those for which all estimates in the publication have a relative standard error of less than 25 per cent. Items with cut-offs marked by a '(b)', on the other hand, are those for which all estimates in the publication have a relative standard error of greater than 25 per cent.

The procedure for identifying estimates with relative standard errors of greater than 25 per cent, other than those marked by a '(b)', is outlined below.

- Using Table 3 or B, as appropriate, look up the sample size cut-off for the item of interest.

- (b) In the table containing the estimate, look up the number of sample households in the category and compare it with the cut-off value obtained from step (a).
- (c) If the number of sampled households is less than the sample size cut-off then the relative standard error for that estimate is greater than 25 per cent. If, on the other hand, the number is greater than the sample size cut-off, then the relative standard error for that estimate will be less than 25 per cent.

An example of the calculation is given below. From Table 3 the sample size cut-off for women's coats (commodity code 313) is given as 1,500. Looking at the estimates of average weekly household expenditure on women's coats across income quintiles (Table 1), for example, the sample sizes on which the estimates in the third and fourth quintile are based are 1,439 and 1,565

households respectively. Since 1,439 is less than the cut-off value of 1,500 the estimate of \$0.10 given for the third quintile will have a relative standard error of greater than 25 per cent. Conversely, since the sample size of 1,565 for the estimated expenditure on women's coats amongst households in the fourth income quintile (\$0.60) is greater than the cut-off value, the relative standard error of this estimate will be less than 25 per cent.

Accordingly, readers can readily determine whether the relative standard errors of item estimates are greater than (or less than) 25 per cent for other categories by reference to the appropriate sample size cut-offs. Actual relative standard errors for estimates can be approximated by reference to the procedures described in the following section.

TABLE B. 1988-89 HOUSEHOLD EXPENDITURE SURVEY: REFERENCE TABLE FOR OBTAINING RELATIVE STANDARD ERRORS (RSEs) OF ESTIMATES FOR NON-EXPENDITURE ITEMS

	<i>Relative Standard Error(%) for Australia</i>	<i>Factor Line</i>	<i>Sample size cut-offs for estimates with an RSE of greater than 25%</i>
<b>Household characteristics</b>			
Average weekly household income(b)			
not categorised by income quintile group	1.1	E	(a)
categorised by first quintile group	0.8	C	(a)
categorised by last quintile group	0.4	C	(a)
categorised by some other quintile group	0.1	E	(a)
Proportion of total income being:			
Wages and salaries	0.9	F	(a)
Own business	5.1	E	(a)
Government pensions and benefits	2.8	D	(a)
Other	5.3	C	(a)
Average age of reference person	0.5	E	(a)
Average number of persons per household:			
Under 18 years	2.1	E	(a)
18 to 64 years	0.7	E	(a)
65 years and over	3.1	F	(a)
Proportion of households with nature of housing occupancy being:			
Owned outright	1.6	E	(a)
Being bought	1.9	F	(a)
Renting—government	6.0	E	(a)
Renting—private	2.8	F	(a)
Occupied rent free	8.7	E	709
Average number of employed persons in the household(c)	1.1	E	(a)
Proportion of households with family composition of household being:			
Married couple:			
only	2.3	F	(a)
with dependent children only	2.2	F	(a)
other	3.6	F	(a)
Single parent one family household only	6.0	E	(a)
Single person household	2.9	F	(a)
Other(d)	4.7	E	(a)
Estimated number of households being in(c):			
Capital cities	1.5	F	(a)
Other urban areas	6.0	E	(a)
Rural areas	3.5	E	(a)
Estimated total number in population:			
Households	1.1	F	(a)
Persons	1.3	F	(a)

(a) All estimates in this publication have an RSE of less than 25 per cent. (b) Household income is the sum of the gross weekly income of all household members. (c) See the Glossary. (d) Includes married couple and single parent families living in multiple family households.

### Relative standard errors (%) for item estimates

To calculate the relative standard error of the estimate of item I for category C, use the formula

$$\text{RSE} = F \times R \%, \text{ where}$$

- R is the relative standard error of the estimate of item I for Australia and is given in Table B; and
- F is a factor based on the number of sampled households in category C. It is obtained from the factor line graph using the line specified for that item in Table B.

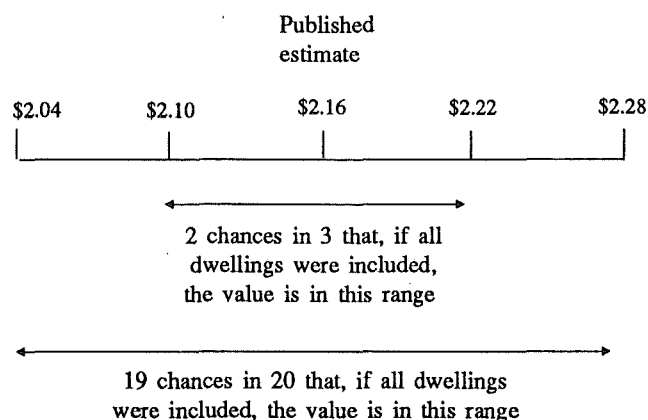
The procedure for calculating relative standard errors is outlined below.

- In the table containing the estimate look up the number of sampled households in the category.
- Using Table B, look up the Australian relative standard error R for that item, and beside it the letter of the factor line corresponding to that item.
- Read the factor F from the graph using the factor line from step (b) and the number of sampled households from step (a).
- The relative standard error is  $F \times R \%$ .

An example of the calculation of a relative standard error is given below. Table 1 shows that the estimate of average weekly household expenditure on biscuits (commodity code 155) by households in the fourth quintile is \$2.16. The relative standard error is calculated as follows:

- From Table 1 the number of sampled households is 1,565.
- From Table 3 the Australian relative standard error R is 1.3 per cent and the factor line required is E.
- Looking up line E on the graph with number of sampled households (1,565) shows factor F is approximately 2.0.
- The relative standard error is thus  $2.0 \times 1.3\% = 2.6\%$ .

An example of the use of relative standard errors is as follows. The estimate of average weekly household expenditure on biscuits by households in the fourth quintile is \$2.16 with a relative standard error of 2.6 per cent (see above). The standard error of this estimate is therefore  $\$2.16 \times 0.026 = \$0.06$ . Thus, there are about 2 chances in 3 (or approximately with 67 per cent confidence) that the true figure lies in the range \$2.10 to \$2.22 and about 19 chances in 20 (or approximately with 95 per cent confidence) that the figure is in the range \$2.04 to \$2.28. This is illustrated in the diagram below.



Only income within a fixed range falls into an income quintile group. Hence the item average weekly household income is much less variable when categorised by income quintile group than otherwise. Because of this, four rows of Table B have been provided to calculate relative standard errors for estimates of average weekly household income. The relative standard error is  $F \times R\%$ . Here, the figure R from the row 'not categorised by income quintile group' (under the heading 'Household Characteristics' in Table B) is the relative standard error for Australia. The R's from the next three rows are simply the appropriate figures for the calculation of relative standard errors for estimates categorised by income quintile group.

### Relative standard errors of quintile upper boundaries

Table 1 is categorised by income quintile groups. In this table the quintile groups are defined by quintile upper boundaries. The estimates for the quintile upper boundaries for Australia are given in Table C along with their relative standard errors. For example, the estimate of the third income quintile upper boundary is \$656.00 and its relative standard error is 1.1 per cent.

TABLE C. 1988-89 HOUSEHOLD EXPENDITURE SURVEY  
ESTIMATES OF INCOME QUINTILE UPPER BOUNDARIES AND THEIR RELATIVE STANDARD ERRORS(%), AUSTRALIA

	<i>Gross Income Quintile</i>			
	1	2	3	4
Quintile upper boundary(\$)	230	431	656	955
Relative standard error(%)	1.4	1.4	1.1	0.9

### Calculation of standard errors for derived statistics

Many figures of interest may be derived by taking sums, differences and ratios of the tabulated data. Approximate standard errors and relative standard errors for these 'derived estimates' can be computed using the formulae below which are illustrated by example in the paragraphs which follow. The formulae are derived assuming the correlation between  $x_1$  and  $x_2$  to be zero. The correlation will be near zero if the two estimates are based on independent subgroups of the sample (e.g. different States, quarters, income groups). Two estimates of the same subgroup will be positively correlated if large values of the items are likely to occur together (e.g. 'transport and recreation'). If the two estimates are positively correlated then the standard error of their sum will be underestimated but the standard error of their difference or ratio will be overestimated. If their correlation is negative then the standard error of their sum will be overestimated and that of their difference or ratio underestimated.

Let  $x_1$  and  $x_2$  be estimates and let  $SE(x_1)$  be the standard error of  $x_1$ .

(a) *Converting between relative standard error (RSE) and standard error (SE):*

$$RSE(x_1) = SE(x_1) \cdot 100 + x_1$$

$$SE(x_1) = x_1 \cdot RSE(x_1) + 100$$

(b) *Sums - the standard error of the sum  $x_1 + x_2$  is:*

$$SE(x_1 + x_2) = \sqrt{[SE(x_1)]^2 + [SE(x_2)]^2}$$

New items or categories of expenditure can be derived by combining existing ones. For example, the derived estimate for expenditure on 'men's and women's jeans' (commodity codes 304 and 312 respectively) can be obtained by adding the two estimates from Table 1. At the total Australian level, this is  $\$0.53 + \$0.29 = \$0.82$ . The standard error of this derived estimate is:

$$SE(\text{Men's and women's jeans}) = \sqrt{[SE(\text{Men's jeans})]^2 + [SE(\text{Women's jeans})]^2}$$

$$SE(\$0.53+\$0.29) = \sqrt{[SE(\$0.53)]^2 + [SE(\$0.29)]^2}$$

From Table 3, the relative standard error for 'men's jeans' is 10.2 per cent and that for 'women's jeans' is 8.8 per cent. Using the formula  $SE = x_1 \cdot RSE(x_1) + 100$  yields standard errors of \$0.05 and \$0.03 respectively. Therefore the standard error of the combined estimate is:

$$SE(\$0.82) = \sqrt{(\$0.05)^2 + (\$0.03)^2}$$

$$= \$0.06 \text{ (rounded to the nearest cent).}$$

The standard error of \$0.06 represents a relative standard error of 7.3 per cent. There are about 2 chances in 3 that the true figure lies in the range \$0.76 to \$0.88 and about 19 chances in 20 that the figure is in the range \$0.70 to \$0.94.

(c) Differences - the standard error of the difference  $x_1 - x_2$  is:

$$SE(x_1 - x_2) = \sqrt{[SE(x_1)]^2 + [SE(x_2)]^2}$$

For example, Table 1 gives an estimate of expenditure at the Australian level for 'soft drink and aerated water' (code 231) of \$3.85 and an estimate for 'fruit juice' (code 232) of \$1.81. Subtraction provides a difference in average weekly household expenditure on these two items of \$2.04. The standard error on this difference may be calculated as follows:

$$SE \left( \begin{array}{l} \text{Difference in expenditure} \\ \text{between Soft drinks and} \\ \text{aerated waters and Fruit juice} \end{array} \right) = \sqrt{ \left[ SE \left( \begin{array}{l} \text{Soft drinks} \\ \text{and aerated} \\ \text{water} \end{array} \right) \right]^2 + \left[ SE \left( \begin{array}{l} \text{Fruit} \\ \text{juice} \end{array} \right) \right]^2 }$$

$$SE(\$3.85 - \$1.81) = \sqrt{[SE(\$3.85)]^2 + [SE(\$1.81)]^2}$$

From Table 3 the relative standard error for both estimates at the Australian level is 1.8 per cent. Applying the formula  $SE(x_1) = x_1 \cdot RSE(x_1) + 100$  yields standard errors of \$0.07 for 'soft drinks and aerated waters' and \$0.03 for 'fruit juice'.

$$\begin{aligned} SE(\$3.85 - \$1.81) &= \sqrt{(\$0.07)^2 + (\$0.03)^2} \\ &= \$0.08 \end{aligned}$$

Therefore there are 2 chances in 3 that the difference is in the range \$1.96 to \$2.12 and 19 chances in 20 that it is in the range \$1.88 to \$2.20. Twice the standard error of the difference is \$0.16, which is less than the estimate of the difference of \$2.04. This implies a statistically significant difference between expenditure on 'soft drinks and aerated waters' and expenditure on 'fruit juice' at the 95 per cent level.

(d) Ratios - the relative standard error of the ratio  $x_1 + x_2$  is:

$$RSE(x_1 + x_2) = \sqrt{[RSE(x_1)]^2 + [RSE(x_2)]^2}$$

Two items can also be compared by calculating the ratio of one to the other. For example, expenditure on 'petrol' (commodity code 506) represents 26.6 per cent of household expenditure on 'total transport costs' (commodity codes 501 to 535) (from Table 1 \$20.28 + \$76.13). From Table 4 the relative standard error for 'petrol' at the Australian level is 1.6 per cent and for 'total transport costs' it is 2.1 per cent. Therefore the relative standard error of the proportion is:

$$RSE \left( \begin{array}{l} \text{Proportion of Petrol is of} \\ \text{Total transport costs} \end{array} \right) = \sqrt{[RSE(\text{Petrol})]^2 + [RSE(\text{Total transport costs})]^2}$$

$$\begin{aligned} RSE(\$20.28 + \$76.13) &= \sqrt{(1.6)^2 + (2.1)^2} \\ &= 2.6\% \end{aligned}$$

Therefore the proportion that household expenditure on 'petrol' is of total transport costs has a relative standard error of 2.6 per cent of the proportion or a standard error of 0.7 per cent (rounded to one decimal place). That is, there are 2 chances in 3 that the proportion is in the range 25.9 per cent to 27.3 per cent and 19 chances in 20 that it is in the range 25.2 per cent to 28.0 per cent.

## GLOSSARY

**Age** was classified according to the person's age at last birthday.

**Average weekly household expenditure** is the average obtained when the total estimated expenditure for a particular expenditure group is divided by the estimated number of households within that group within the scope of the survey.

**Average weekly household expenditure (spending household)** is the average obtained when the total estimated expenditure for a particular expenditure group is divided by the estimated number of spending households within that group within the scope of the survey.

**Capital cities** are defined as the six State capital city Statistical Divisions, the Darwin Statistical Division and the Canberra Statistical Division as delimited for purposes of the 1986 Census of Population and Housing.

**Dependent children** are all persons aged under 15 years, or persons aged 15 to 20 years who are full-time students, do not have a spouse or offspring of their own in the household and live with a parent or guardian in the household. *Non-dependent children* are all persons aged 15 years and over who do not have a spouse or offspring of their own in the household, have a parent in the household and are not *dependent children*.

**Employed persons** comprise all those aged 15 years or over, who in their main job:

- worked for one hour or more for pay, profit, commission or payment in kind in a job or business, or on a farm (including employees, employers and self-employed persons); or
- worked for one hour or more without pay in a family business or on a farm (i.e. unpaid family helper); or
- were employees, employers, self-employed persons or unpaid family helpers who had a job, business or farm, but were not at work.

**Employment status.** All persons aged 15 years or over were classified according to whether they were *employed* (either full-time or part-time), *unemployed* or *not in the labour force*.

**Expenditure** is the transaction cost of commodities and services *acquired* during the reference period, whether or not those goods were paid for or consumed. For example, goods purchased by bankcard are counted as expenditure at the time they were acquired rather than at the time the bankcard bill was paid.

Expenditure is net of refunds or expected refunds. For example, payments for health services are net of any refunds received or expected to be received.

Information about most types of expenditure was obtained from a diary maintained by all persons aged 15 years and over in households selected in the sample. Some infrequent items of expenditure were collected on a 'recall' or last payment basis, the length of the recall period ranging from two years for house purchases to three months for health expenses.

For a comprehensive list of items of expenditure collected in the 1988-89 HES, and the composition of a particular broad expenditure group, reference should be made to the HES Commodity Code List (HESCCL) contained in Appendix C of the *1988-89 Household Expenditure Survey, Australia, Information Paper (6527.0)*.

**Family composition of the household** classification is divided into three broad groupings (single families, multiple families and households with only unrelated persons present, including single person households). Additional categories are formed according to the number of dependent children, the presence of non-dependent children and non-family individuals, the number of unrelated persons and the identification of single parent families within the household.

**Full-time workers** are those who usually work 35 hours a week or more. *Part-time workers* are those who usually work less than 35 hours a week.

**Geographical areas** in the survey covers *capital cities, other urban and rural areas* across all States and Territories of Australia except remote sparsely settled areas.

**Household** is defined as a group of people who live together (in a single dwelling) as a single unit in the sense that they have common housekeeping arrangements, i.e. they have some common provision for food and other essentials of living. A person, or persons, living in the same dwelling but having separate catering arrangements constitutes a separate household.

**Income** is defined as gross weekly income from all sources (before deductions for income tax, superannuation, etc.) at the time of the interview. Income can be negative in the case of business loss or where expenses for rental property are higher than income from that source. Income was collected in respect of all household members. The main components of income are:

- current usual wages and salaries;
- income derived from self-employment;
- government pensions and cash benefits; and
- other income, comprising investments (including interest, dividends, royalties and rent) and other regular income, (including superannuation, private scholarships received in cash, workers'

compensation, accident compensation, maintenance or alimony, and any other allowances regularly received).

Although most information about income was obtained on a current basis some was obtained for the previous financial year.

In general, income is regarded as all receipts which are received regularly and are of a recurring nature. Certain receipts such as lump-sum receipts, windfall gains and withdrawals from savings are not considered to conform to these criteria and are therefore treated as being outside the scope of the survey.

The income data collected in the survey are only those types included in the definitions and the survey does not collect the total sources of all 'income'. The survey therefore does not purport to be an income-expenditure balance sheet. The collection of income data in the survey is primarily undertaken to allow households to be classified into groups for expenditure analysis and not for income-expenditure analysis. *It is not expected that income and expenditure will balance either for an individual household or even when averaged over a group of households. The difference between expenditure and income is not necessarily a measure of savings or dis-savings.* A further discussion of the income/expenditure relationship can be found in the Explanatory Notes on page 55.

**Nature of housing occupancy** is determined according to whether the selected dwelling is owned outright, in the process of being bought, being rented (furnished or unfurnished) either privately or through the Government, or occupied rent free.

**Non-dependent children** are all persons aged 15 years and over who do not have a spouse or offspring of their own in the household, have a parent in the household and are not *dependent children*.

**Not in the labour force** are those who, during the survey period, were not in the categories *employed* or *unemployed*.

**Occupation** was coded for all employed persons aged 15 years or over, using the Australian Standard Classification of Occupations (ASCO) used for the 1986 Census of Population and Housing.

**Other urban areas** are defined as all towns and urban centres with a population of 1,000 persons or more (excluding the *capital cities*) as delimited for purposes of the 1986 Census of Population and Housing.

**Part-time workers** are those who usually work less than 35 hours a week.

**Placement date** is the date of the initial expenditure interview. The first day of diary keeping for all spenders in the household is always the day following the placement date.

**Principal source of income** for each household (or reference person) is derived using a classification of two levels. The first level of the classification differentiates between total Government pensions and 'cash' benefits and total regular income from other sources (mostly private income). At the next level, income is classified according to 24 individual sources of income and from this the principal source of income for each household (or reference person) was derived. Children's income, earned or unearned, was allocated to the nominated reference person's income.

**Reference person** in a household is taken to be that person so nominated by the member(s) of the household.

**Rural areas** are defined as all localities with a population of less than 1,000 persons and non-urban areas. Sparsely settled Statistical Local Areas with less than 0.06 dwellings per square kilometre were excluded from the survey.

**Selected dwelling** is the dwelling in which the responding household was resident at the placement date. This was usually their principal place of residence. If not the principal place of residence, the household was included only if staying at that dwelling for the six weeks following the placement date. Any properties, other than the selected dwelling, owned by that household were included in the category 'Other property'.

**Self-employed** are those persons whose main source of 'earned' income is derived from their own business or partnership.

**Single parent family** includes, at least, one *dependent child* living with a single parent.

**Special dwelling.** The following places of residence were considered to be 'special dwellings' and excluded from the survey: military establishments; hospitals, sanatoriums, convalescent homes, homes for the aged and rest homes; religious and educational institutions; penal establishments and reformatories; welfare homes, e.g. where a group of children is being cared for; licensed hotels and motels; private hotels, hostels and serviced rooms; boarding and lodging houses, i.e. any dwelling with three or more boarders or lodgers; and large temporary dwellings such as construction camps.

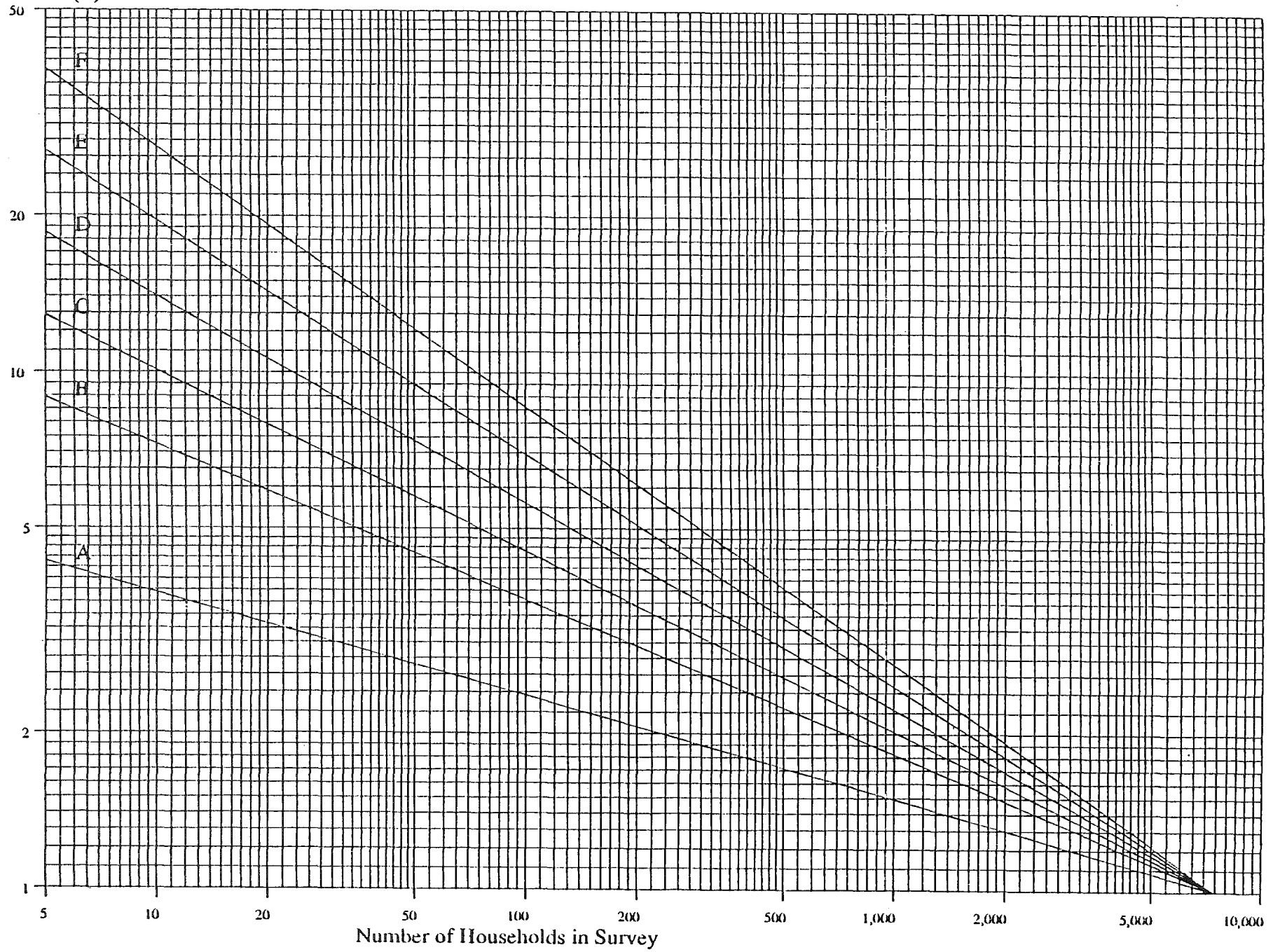
**Spender** is any person aged 15 years or over in a household selected for the HES. All spenders were required to keep the two week expenditure diary.

**Statistical Local Areas** cover all parts of Australia and are, in the main, equivalent to legal Local Government Areas. For further details refer to the *Australian Standard Geographical Classification (ASGC)* (1216.0)

**Unemployed persons** are those aged 15 years or over who were not employed, and had actively looked for full-time or part-time work at any time in the four weeks prior to the placement date.

# Factor F to use in Relative Standard Error (%) Calculations

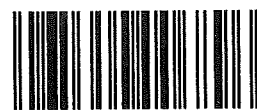
Factor (F)





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