



1993-94
**HOUSEHOLD EXPENDITURE SURVEY
AUSTRALIA**
HOUSEHOLD CHARACTERISTICS

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**HOUSEHOLD CHARACTERISTICS
1993-94 HOUSEHOLD EXPENDITURE SURVEY
AUSTRALIA**

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AUSTRALIAN BUREAU OF STATISTICS

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SUMMARY OF FINDINGS

This publication is one of a series from the 1993-94 Household Expenditure Survey. It provides expenditure information on the levels and patterns of expenditure for households with different characteristics. Income is a major factor in determining the level and pattern of household expenditure and is used extensively as a classificatory variable in the presentation of the data.

The following summary is divided into two sections. The first examines variations in the levels of expenditure on commodities and services according to various household characteristics. After identifying households with typically low and high expenditure levels, the analysis presents some of the factors affecting levels of expenditure. The second section examines how the pattern of expenditure varies for different types of households.

LEVELS OF EXPENDITURE

Households with low and high levels of expenditure

In 1993-94, Australian households spent an average of \$602 per week on commodities and services. As expected, expenditure was closely related to income, so that households with low incomes had lower expenditure levels than those with high incomes.

Those households that constituted the lowest income quintile (bottom 20%), for example, had an average weekly expenditure on commodities and services of \$303, while households in the highest income quintile (top 20%) had an average weekly expenditure of \$994 (table 1).

The characteristics of households with low income and expenditure levels differed markedly from those with high levels. Households in which the level of expenditure on commodities and services was significantly below the average for all households included:

- households with only one household member, average weekly expenditure \$311 (table 2);
- households in which the reference person was aged 65 years or over, average weekly expenditure \$336 (table 9);
- households in which the reference person was unemployed or not in the labour force, average weekly expenditure of \$439 and \$385 respectively (table 25)
- households which rented their dwelling from a state or territory housing authority, average weekly expenditure \$392 (table 27);
- households which relied on government pensions and allowances as their major source of income, average weekly expenditure of \$333 (table 33).

Conversely, households in which the level of expenditure on commodities and services was significantly above the average included:

- households with four or more members, average weekly expenditure \$797, \$831 and \$818 (table 2);
- households in which the reference person was aged 45 to 54 years, average weekly expenditure \$734 (table 9);
- couple family households with non-dependent children, average weekly expenditure \$976 and \$873 (table 15);
- multiple family households, average weekly expenditure \$794 (table 15);
- households in which the reference person was a full-time wages or salary earner, average weekly expenditure \$757 (table 25);

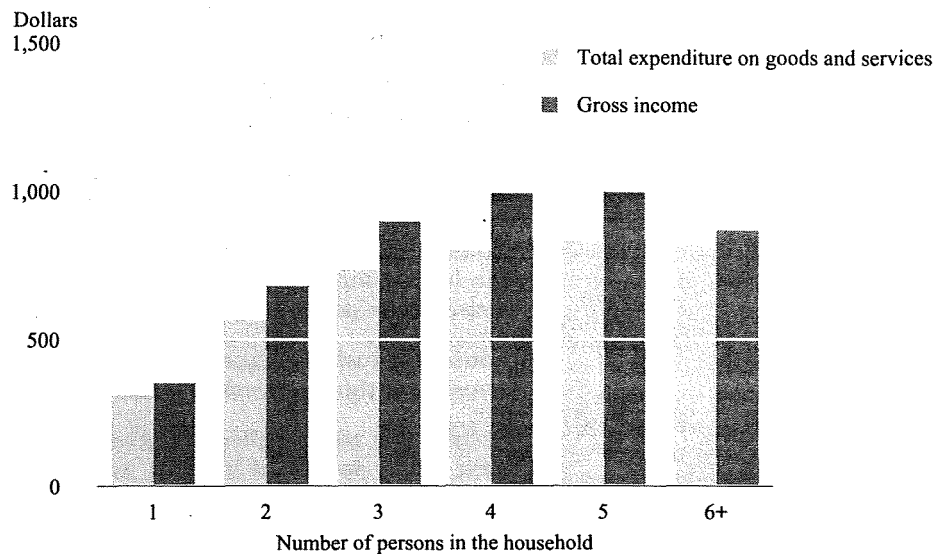
The characteristics of households with typically low (or high) levels of expenditure are often inter-related. For example, households in which the reference person was aged 65 years and over (typically low income, low expenditure households) were more likely to have only one or two household members and to rely on government pensions and allowances as their principal source of income. Similarly, households in which the reference person was aged 45–54 years (typically high income, high expenditure households) were more likely to contain three or more household members and to have employee income as the principal source of income. Clearly, the identification of such inter-relationships helps to explain variations in expenditure levels. These inter-relationships are examined in more detail in the context of household size and age of reference person.

Household size The number of persons within households has a direct effect on both the levels of household income and household expenditure (figure 1). This pattern could be expected since the demand for various commodities and services (for example food) increases as the number of persons in the household increases.

Larger households also have a higher number of employed persons, so that income levels generally increase with household size. Households with two persons were likely to have none or one person in employment, while households with five persons were more likely to have two or more employed persons.

1

AVERAGE WEEKLY GROSS INCOME AND AVERAGE WEEKLY EXPENDITURE OF HOUSEHOLDS BY NUMBER OF PERSONS IN THE HOUSEHOLD, AUSTRALIA, 1993–94



Note: The difference between gross income and total expenditure should not be taken as a measure of savings. For further details see the explanatory notes paragraphs 16 and 17.

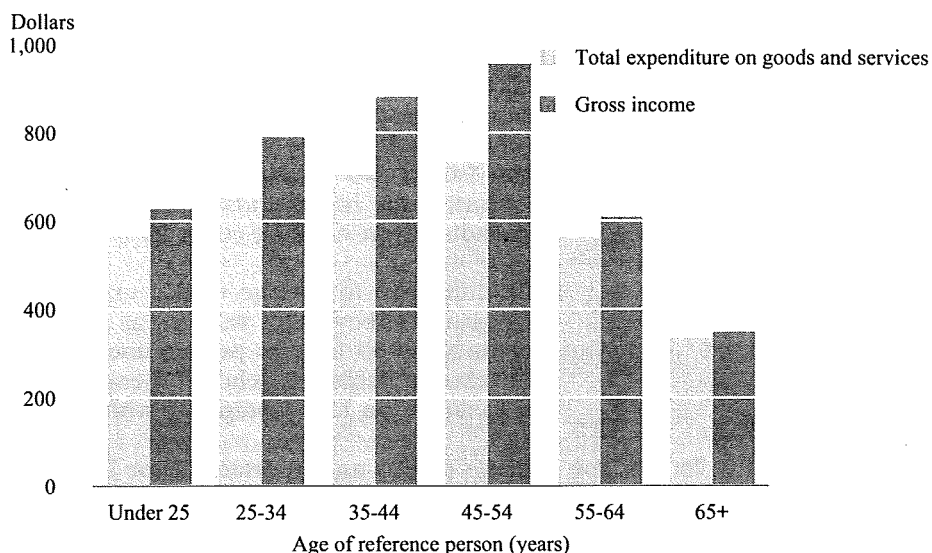
Age of reference person Households with a reference person aged between 35 and 54 years typically had higher levels of expenditure than households with either a younger or older reference person. In comparison, the expenditure of households with a reference person aged 65 or over was well below that of households with a younger reference person (figure 2).

Household size and the age of the household reference person tend to be related and typically vary in accordance with family life cycle stages. The relationship between life cycle stages and the levels of household expenditure is illustrated in table 42. The table has been constructed by specifying ten household types based on household composition together with the age of the reference person or the eldest dependent child. The households falling into these ten groups represented 67% of all households in Australia in 1993-94 and an even higher proportion of the total number of persons in private dwellings (72%).

The total amount spent on commodities and services generally rises through the early stages of family creation and, with increasing family size, reaches a peak as family children mature to adulthood. In subsequent stages of the life cycle, household expenditure declines as children leave home and household size declines. This trend follows very closely the trend in household income over the life cycle.

2

AVERAGE WEEKLY GROSS INCOME AND AVERAGE WEEKLY EXPENDITURE OF HOUSEHOLDS BY AGE OF THE REFERENCE PERSON AUSTRALIA, 1993-94



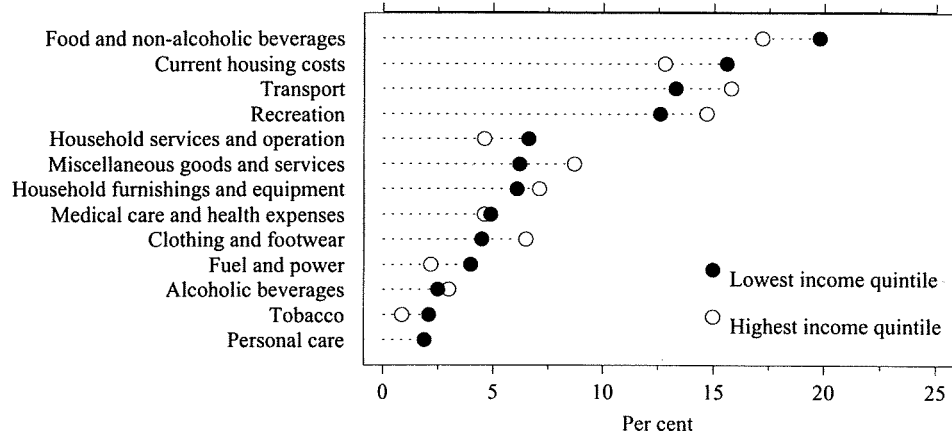
Note: The difference between gross income and total expenditure should not be taken as a measure of savings. For further details see the explanatory notes paragraphs 16 and 17.

PATTERNS OF EXPENDITURE

Just as expenditure levels vary according to particular household characteristics, so does the distribution of expenditure on particular commodities and services. An important determinant of patterns of household expenditure is the level of household income. The proportion of total expenditure covered by food and housing generally declined as household income increased. In 1993-94, households in the lowest income quintile allocated 20% of their total expenditure to food and non-alcoholic beverages compared to 17% for households in the highest quintile (figure 3). Households in the lowest quintile allocated 16% of their expenditure to current housing costs and 7% to household services and operation compared with 13% and 5% respectively for households in the highest quintile. In contrast the proportion spent on alcohol, clothing and footwear, transport and recreation generally increased as gross income increased (table 1).

3

PERCENTAGE OF TOTAL EXPENDITURE ALLOCATED TO SELECTED COMMODITIES AND SERVICES BY THE LOWEST AND HIGHEST INCOME QUINTILE GROUPS, AUSTRALIA, 1993-94



Household size Patterns of expenditure and income also vary with household size. Different household sizes reflect different stages of the life cycle, which affects expenditure patterns. In addition, there are economies of scale associated with various commodities and services. For example, the average weekly expenditure per person on current housing costs declined from \$42 in two person households to \$25 in households with four persons. Large households also spend a lower proportion of total expenditure on housing costs compared with small households.

The difference in average weekly expenditure per person on food and non-alcoholic beverages was not as great. For example, expenditure per person was \$49 for two person households and \$39 for four person households. Large households spend a higher proportion of total expenditure on food compared with small households.

Tenure type Tenure type is an important factor in determining housing costs and hence in explaining differences in expenditure levels between households. As would be expected, households which owned their dwelling outright or occupied their dwelling rent free spent a smaller proportion (7% and 3% respectively) of their total expenditure on current housing costs than those purchasing their dwelling (18%) or those renting their dwelling from a private owner (23%) (table 27).

1

HOUSEHOLD EXPENDITURE AND CHARACTERISTICS BY HOUSEHOLD INCOME QUINTILE GROUP ¹
AUSTRALIA, 1993-94

	Gross income quintile					All households
	Lowest 20%	Second quintile	Third quintile	Fourth quintile	Highest 20%	
AVERAGE WEEKLY HOUSEHOLD EXPENDITURE (\$)						
Upper boundary of income quintile group (\$)	267	458	741	1 101	..	..
Broad expenditure group						
Commodity or service						
Current housing costs (selected dwelling)	47.34	65.18	84.36	102.79	127.29	85.38
Fuel and power	12.09	14.94	17.03	18.35	21.45	16.77
Food and non-alcoholic beverages	60.18	86.44	108.47	129.05	170.91	111.00
Alcoholic beverages	7.69	12.23	17.41	20.33	29.66	17.46
Tobacco	6.38	9.42	10.29	10.82	9.06	9.19
Clothing and footwear	13.80	18.74	30.33	41.52	64.15	33.71
Household furnishings and equipment	18.53	27.57	36.20	45.02	70.49	39.56
Household services and operation	19.92	26.04	30.83	35.78	45.37	31.58
Medical care and health expenses	14.81	18.44	24.26	32.45	45.73	27.14
Transport	40.21	65.03	89.29	116.17	157.26	93.58
Recreation	38.15	50.35	72.26	89.56	146.28	79.34
Personal care	5.62	8.03	10.70	13.48	19.01	11.37
Miscellaneous commodities and services	18.67	23.76	41.64	59.07	86.93	46.02
Total commodity and service expenditure	303.39	426.16	573.07	714.39	993.59	602.11
Selected other payments						
Income tax	2.06	18.01	80.33	171.19	412.86	136.99
Mortgage payments — principal (selected dwelling)	3.36	5.63	17.07	33.29	44.55	20.78
Superannuation and life insurance	2.79	5.36	16.71	27.94	58.74	22.32
HOUSEHOLD CHARACTERISTICS						
Average weekly household income (\$)	151.65	353.91	592.26	909.07	1 608.77	723.23
Source of income (% of total income)						
Weekly employee income	12.3	27.7	69.2	83.3	83.2	72.7
Weekly own business income	-15.8	6.4	8.0	7.3	9.7	7.5
Weekly government pensions and allowances	91.7	52.4	14.4	5.1	1.3	13.0
Weekly income from other sources	11.8	13.5	8.4	4.4	5.7	6.8
Total	100.0	100.0	100.0	100.0	100.0	100.0
Average age of reference person	58	52	43	41	43	47
Average number of persons in the household						
Under 18 years	0.25	0.58	0.96	0.93	0.73	0.69
18 to 64 years	0.79	1.20	1.76	2.08	2.44	1.65
65 years and over	0.52	0.59	0.18	0.09	0.06	0.29
Total	1.57	2.37	2.90	3.09	3.22	2.63
Tenure type (% of households)						
Owners	53.0	50.3	36.9	33.1	36.2	41.9
Purchasers	8.6	13.5	28.1	38.5	44.6	26.7
Renters from state or territory housing authority	14.7	10.5	6.0	3.5	1.0	7.1
Renters — other	20.3	22.8	24.9	23.5	16.5	21.6
Rent free	3.5	3.0	4.0	1.5	1.6	2.7
Total	100.0	100.0	100.0	100.0	100.0	100.0
Average number of employed persons in household	0.3	0.5	1.2	1.8	2.3	1.2
Household composition (% of households)						
Couple only	17.9	41.5	21.2	23.5	25.3	25.9
Couple with dependent children only	6.3	16.1	33.0	34.5	28.5	23.7
Couple — other	2.2	5.0	10.1	16.7	28.0	12.4
One parent one family	7.3	12.1	8.0	3.5	2.0	6.6
Lone person	63.4	17.5	16.5	8.5	2.9	21.8
Other	2.9	7.8	11.2	13.3	13.2	9.7
Total	100.0	100.0	100.0	100.0	100.0	100.0
Estimated number of households ('000)						
Metropolitan areas	784.2	764.7	845.7	862.3	1 007.6	4 264.4
Other urban areas	421.8	405.2	359.0	342.5	259.3	1 787.9
Rural areas	126.3	142.5	121.6	114.6	59.5	564.5
Number of households in sample	1 611	1 617	1 702	1 650	1 809	8 389
Estimated total number in population ('000)						
Households	1 332.2	1 312.4	1 326.3	1 319.4	1 326.5	6 616.8
Persons	2 085.1	3 110.0	3 848.5	4 076.7	4 274.3	17 394.6

¹ The quintile groups in this table are 20% groupings of the estimated population when households are ranked in ascending order according to each household's total gross weekly income.

	Number of persons in the household						Total
	One	Two	Three	Four	Five	Six or more	
AVERAGE WEEKLY HOUSEHOLD EXPENDITURE (\$)							
Broad expenditure group							
Commodity or service							
Current housing costs (selected dwelling)	62.53	83.67	95.03	99.83	96.50	108.91	85.38
Fuel and power	10.32	15.34	19.41	21.48	22.86	25.64	16.77
Food and non-alcoholic beverages	51.25	98.31	133.63	156.80	171.59	181.79	111.00
Alcoholic beverages	9.56	18.43	23.43	20.15	16.39	15.77	17.46
Tobacco	5.60	8.70	11.46	10.69	10.08	15.62	9.19
Clothing and footwear	13.26	28.87	42.59	51.56	56.03	46.17	33.71
Household furnishings and equipment	16.82	44.98	44.96	46.40	42.15	61.52	39.56
Household services and operation	17.18	28.25	38.55	42.55	43.49	48.15	31.58
Medical care and health expenses	13.43	26.66	32.80	38.08	35.34	25.52	27.14
Transport	44.51	86.13	123.28	124.63	133.61	114.44	93.58
Recreation	39.93	77.62	99.55	101.96	103.24	95.39	79.34
Personal care	5.76	10.82	13.46	15.98	16.15	12.32	11.37
Miscellaneous commodities and services	20.40	38.61	57.39	66.80	83.10	66.72	46.02
Total commodity and service expenditure	310.55	566.38	735.55	796.91	830.52	817.96	602.11
Selected other payments							
Income tax	62.46	124.38	171.07	204.28	198.28	147.09	136.99
Mortgage payments—principal (selected dwelling)	9.45	19.44	20.96	37.47	26.31	18.65	20.78
Superannuation and life insurance	7.85	20.78	25.73	37.01	33.62	24.99	22.32
HOUSEHOLD CHARACTERISTICS							
Average weekly household income (\$)	350.77	682.22	897.33	993.97	1 000.51	869.87	723.23
Source of income (% of total income)							
Weekly employee income	57.9	69.5	76.8	81.7	73.0	66.5	72.7
Weekly own business income	4.2	6.9	7.1	8.6	12.1	7.5	7.5
Weekly government pensions and allowances	25.9	14.0	10.2	7.0	10.7	22.4	13.0
Weekly income from other sources	12.1	9.5	5.9	2.7	4.3	3.6	6.8
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Average age of reference person	55	50	44	41	40	37	47
Average number of persons in the household							
Under 18 years	—	0.07	0.61	1.54	2.52	4.36	0.69
18 to 64 years	0.59	1.46	2.23	2.42	2.44	2.32	1.65
65 years and over	0.40	0.46	0.15	0.04	0.04	0.05	0.29
Total	1.00	2.00	3.00	4.00	5.00	6.74	2.63
Tenure type (% of households)							
Owners	44.7	48.1	40.2	33.0	32.3	28.5	41.9
Purchasers	14.3	21.9	28.7	44.9	42.9	31.1	26.7
Renters from state or territory housing authority	10.4	5.7	7.2	4.1	7.3	14.1	7.1
Renters — other	27.3	22.0	21.4	14.9	14.7	24.1	21.6
Rent free *	3.4	2.3	2.6	3.0	2.8	2.2	2.7
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Average number of employed persons in household	0.4	1.1	1.7	1.9	1.9	1.5	1.2
Household composition (% of households)							
Couple only	..	74.2	..	..	..	..	25.9
Couple with dependent children only	..	0.0	37.9	66.0	61.5	75.0	23.7
Couple — other	..	0.0	35.2	25.7	26.0	13.9	12.4
One parent one family	..	7.1	15.0	4.7	8.7	4.9	6.6
Lone person	100.0	..	..	..	..	..	21.8
Other	..	18.7	12.0	3.5	3.8	6.2	9.7
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Estimated number of households ('000)							
Metropolitan areas	945.2	1439.3	805.2	692.8	221.0	160.9	4 264.4
Other urban areas	421.6	655.5	285.2	273.4	88.0	64.2	1 787.9
Rural areas	75.3	211.3	100.9	103.6	39.6	33.8	564.5
Number of households in sample	1 790	2 834	1 422	1 393	636	314	8 389
Estimated total number in population ('000)							
Households	1 442.1	2 306.0	1 191.3	1 069.7	348.6	259.0	6 616.8
Persons	1 442.1	4 612.0	3 574.0	4 279.0	1 743.0	1 744.5	17 394.6

* At least one of the estimates in this row has a relative standard error greater than 25%. For further information see appendix D.

3

LONE PERSON HOUSEHOLDS: EXPENDITURE AND CHARACTERISTICS
BY HOUSEHOLD INCOME QUINTILE GROUP¹, AUSTRALIA, 1993-94

	Gross income quintile					All households
	Lowest 20%	Second quintile	Third quintile	Fourth quintile	Highest 20%	
AVERAGE WEEKLY HOUSEHOLD EXPENDITURE (\$)						
Upper boundary of income quintile group (\$)	161	182	283	530	..	..
Broad expenditure group						
Commodity or service						
Current housing costs (selected dwelling)	36.93	37.28	52.15	76.93	109.34	62.53
Fuel and power	10.18	8.95	9.68	10.61	12.04	10.32
Food and non-alcoholic beverages	43.15	44.03	42.65	54.34	72.18	51.25
Alcoholic beverages	4.99	4.54	5.20	12.48	20.55	9.56
Tobacco	5.35	4.19	5.30	6.58	6.43	5.60
Clothing and footwear	7.79	9.78	9.58	15.71	23.67	13.26
Household furnishings and equipment	11.56	10.40	15.41	19.68	26.89	16.82
Household services and operation	15.67	15.07	16.50	17.36	21.24	17.18
Medical care and health expenses	9.83	9.54	10.26	15.20	22.27	13.43
Transport	34.40	23.20	23.48	57.63	82.45	44.51
Recreation	24.50	22.39	25.15	50.20	77.13	39.93
Personal care	4.36	4.60	5.17	6.92	7.77	5.76
Miscellaneous commodities and services	12.20	11.81	11.56	21.75	44.60	20.40
Total commodity and service expenditure	220.91	205.77	232.10	365.40	526.56	310.55
Selected other payments						
Income tax	0.13	0.38	7.62	65.44	238.67	62.46
Mortgage payments – principal (selected dwelling)	2.38	0.70	2.84	10.42	30.68	9.45
Superannuation and life insurance	1.27	0.27	0.95	8.62	28.03	7.85
HOUSEHOLD CHARACTERISTICS						
Average weekly household income (\$)	104.33	170.19	219.63	409.47	857.48	350.77
Source of income (% of total income)						
Weekly employee income	4.0	1.0	6.8	65.5	84.0	57.9
Weekly own business income	- 22.2	0.4	3.8	7.3	7.0	4.2
Weekly government pensions and allowances	111.2	93.3	69.9	8.0	0.4	25.9
Weekly income from other sources	7.0	5.4	19.4	19.2	8.6	12.1
Total	100.0	100.0	100.0	100.0	100.0	100.0
Average age of the person	60	66	64	47	40	55
Tenure type (% of households)						
Owners	50.8	61.2	52.3	37.1	23.2	44.7
Purchasers	6.0	4.8	5.0	18.5	37.0	14.3
Renters from state or territory housing authority	23.4	11.5	8.9	3.8	3.0	10.4
Renters — other	16.1	18.6	29.9	37.4	35.0	27.3
Rent free *	3.8	3.9	4.0	3.3	1.8	3.4
Total	100.0	100.0	100.0	100.0	100.0	100.0
Average number of employed persons in household	0.1	—	0.2	0.7	0.9	0.4
Estimated number of households ('000)						
Metropolitan areas	203.8	145.7	182.8	177.7	235.2	945.2
Other urban areas	94.5	92.8	91.4	97.9	44.9	421.6
Rural areas	23.8	15.7	14.3	13.2	8.3	75.3
Number of households in sample	380	313	348	368	381	1 790
Estimated total number in population ('000)						
Households	322.1	254.2	288.5	288.9	288.4	1 442.1
Persons	322.1	254.2	288.5	288.9	288.4	1 442.1

* At least one of the estimates in this row has a relative standard error greater than 25%. For further information see appendix D.

¹ The quintile groups in this table are 20% groupings of the estimated population when households are ranked in ascending order according to each household's total gross weekly income.

HOUSEHOLDS WITH TWO PERSONS: EXPENDITURE AND CHARACTERISTICS
BY HOUSEHOLD INCOME QUINTILE GROUP¹, AUSTRALIA, 1993-94

	Gross income quintile					All households
	Lowest 20%	Second quintile	Third quintile	Fourth quintile	Highest 20%	
AVERAGE WEEKLY HOUSEHOLD EXPENDITURE (\$)						
Upper boundary of income quintile group (\$)	281	412	694	1 052	..	..
Broad expenditure group						
Commodity or service						
Current housing costs (selected dwelling)	50.49	50.54	74.25	101.82	141.26	83.67
Fuel and power	14.21	14.03	15.46	16.02	16.98	15.34
Food and non-alcoholic beverages	76.44	85.43	90.89	105.82	132.96	98.31
Alcoholic beverages	10.82	13.70	18.40	21.57	27.64	18.43
Tobacco	7.34	8.55	9.28	10.63	7.73	8.70
Clothing and footwear	15.03	16.67	23.93	37.34	51.37	28.87
Household furnishings and equipment	32.78	26.33	36.40	51.74	77.65	44.98
Household services and operation	23.03	24.89	28.53	28.05	36.72	28.25
Medical care and health expenses	20.52	19.78	25.42	30.17	37.39	26.66
Transport	54.47	53.76	83.77	117.56	121.15	86.13
Recreation	50.66	53.56	70.44	80.31	133.15	77.62
Personal care	6.75	8.27	11.13	11.96	15.98	10.82
Miscellaneous commodities and services	19.42	20.13	31.45	52.27	69.78	38.61
Total commodity and service expenditure	381.96	395.64	519.34	665.25	869.78	566.38
Selected other payments						
Income tax	0.84	9.58	69.27	162.49	379.66	124.38
Mortgage payments — principal (selected dwelling)	2.80	1.42	8.33	34.73	49.92	19.44
Superannuation and life insurance	2.79	4.82	13.75	25.29	57.26	20.78
HOUSEHOLD CHARACTERISTICS						
Average weekly household income (\$)	200.67	335.92	539.56	867.74	1 467.05	682.22
Source of income (% of total income)						
Weekly employee income	10.8	14.9	61.2	83.6	84.2	69.5
Weekly own business income	-6.2	5.1	8.0	7.4	8.5	6.9
Weekly government pensions and allowances	87.3	63.6	14.0	2.1	0.3	14.0
Weekly income from other sources	8.1	16.5	16.9	6.9	7.0	9.5
Total	100.0	100.0	100.0	100.0	100.0	100.0
Average age of reference person	57	61	50	40	39	50
Average number of persons in the household						
Under 18 years	0.18	0.06	0.09	0.03	0.01	0.07
18 to 64 years	1.09	0.96	1.49	1.86	1.92	1.46
65 years and over	0.73	0.98	0.42	0.11	0.07	0.46
Total	2.00	2.00	2.00	2.00	2.00	2.00
Tenure type (% of households)						
Owners	60.0	67.0	50.3	34.4	28.6	48.1
Purchasers	9.1	8.0	16.7	30.0	45.9	21.9
Renters from state or territory housing authority	12.7	6.8	5.5	2.7	0.7	5.7
Renters — other	16.0	16.3	24.5	30.1	23.2	22.0
Rent free *	2.3	1.9	2.9	2.7	1.7	2.3
Total	100.0	100.0	100.0	100.0	100.0	100.0
Average number of employed persons in household	0.3	0.4	1.0	1.7	1.9	1.1
Household composition (% of households)						
Couple only	74.4	81.3	65.1	71.1	79.0	74.2
One parent one family	16.8	5.9	9.4	2.8	0.6	7.1
Other	8.8	12.8	25.5	26.1	20.4	18.7
Total	100.0	100.0	100.0	100.0	100.0	100.0
Estimated number of households ('000)						
Metropolitan areas	252.4	263.3	285.1	284.5	353.9	1 439.3
Other urban areas	145.7	148.2	133.4	136.3	91.9	655.5
Rural areas	62.6	50.9	41.9	40.1	15.7	211.3
Number of households in sample	549	546	563	565	611	2 834
Estimated total number in population ('000)						
Households	460.8	462.4	460.4	460.9	461.5	2 306.0
Persons	921.5	924.9	920.7	921.8	923.0	4 612.0

* At least one of the estimates in this row has a relative standard error greater than 25%. For further information see appendix D.

¹ The quintile groups in this table are 20% groupings of the estimated population when households are ranked in ascending order according to each household's total gross weekly income.

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HOUSEHOLDS WITH THREE PERSONS: EXPENDITURE AND CHARACTERISTICS
BY HOUSEHOLD INCOME QUINTILE GROUP¹, AUSTRALIA, 1993-94

	Gross income quintile					All households
	Lowest 20%	Second quintile	Third quintile	Fourth quintile	Highest 20%	
AVERAGE WEEKLY HOUSEHOLD EXPENDITURE (\$)						
Upper boundary of income quintile group (\$)	416	663	927	1 279	..	..
Broad expenditure group						
Commodity or service						
Current housing costs (selected dwelling)	81.00	75.94	88.15	98.45	131.54	95.03
Fuel and power	16.77	18.69	18.90	18.75	23.91	19.41
Food and non-alcoholic beverages	97.82	115.55	134.12	138.12	182.39	133.63
Alcoholic beverages	11.82	19.22	22.64	25.71	37.77	23.43
Tobacco	11.39	12.45	12.89	11.16	9.41	11.46
Clothing and footwear	24.00	44.41	32.92	44.97	66.69	42.59
Household furnishings and equipment	28.06	40.58	34.53	50.82	70.82	44.96
Household services and operation	32.10	32.27	36.71	40.98	50.69	38.55
Medical care and health expenses	18.50	26.75	27.96	36.15	54.65	32.80
Transport	73.35	87.64	132.73	116.19	206.17	123.28
Recreation	61.67	70.41	82.21	110.31	173.10	99.55
Personal care	8.23	11.65	13.00	15.13	19.30	13.46
Miscellaneous commodities and services	34.94	59.98	53.51	53.55	84.94	57.39
Total commodity and service expenditure	499.64	615.53	690.28	760.28	1 111.36	735.55
Selected other payments						
Income tax	6.41	49.91	123.30	205.03	470.26	171.07
Mortgage payments — principal (selected dwelling)	7.78	15.96	15.33	22.26	43.47	20.96
Superannuation and life insurance	4.61	13.31	19.98	31.47	59.24	25.73
HOUSEHOLD CHARACTERISTICS						
Average weekly household income (\$)	267.34	535.86	788.76	1 093.04	1 800.52	897.33
Source of income (% of total income)						
Weekly employee income	30.0	61.3	74.8	85.3	83.7	76.8
Weekly own business income *	- 11.8	8.7	8.1	7.2	8.9	7.1
Weekly government pensions and allowances	70.7	24.2	11.0	3.9	0.9	10.2
Weekly income from other sources	11.1	5.8	6.1	3.5	6.5	5.9
Total	100.0	100.0	100.0	100.0	100.0	100.0
Average age of reference person	40	45	45	44	45	44
Average number of persons in the household						
Under 18 years	1.05	0.72	0.56	0.41	0.34	0.61
18 to 64 years	1.82	2.03	2.22	2.48	2.63	2.23
65 years and over	0.13	0.25	0.22	0.11	0.04	0.15
Total	3.00	3.00	3.00	3.00	3.00	3.00
Tenure type (% of households)						
Owners	31.5	42.1	43.7	43.7	39.9	40.2
Purchasers	14.5	28.1	27.4	31.5	41.8	28.7
Renters from state or territory housing authority *	21.9	7.3	3.1	3.6	0.1	7.2
Renters — other	27.6	18.5	23.5	20.5	16.6	21.4
Rent free *	4.5	3.9	2.3	0.6	1.6	2.6
Total	100.0	100.0	100.0	100.0	100.0	100.0
Average number of employed persons in household	0.8	1.3	1.6	2.2	2.5	1.7
Household composition (% of households)						
Couple with one dependent child only	38.0	39.7	41.4	35.4	34.8	37.9
Couple — other	21.9	36.3	32.8	43.2	41.7	35.2
One parent one family *	35.4	18.3	11.0	5.3	4.9	15.0
Other	4.7	5.7	14.7	16.1	18.6	12.0
Total	100.0	100.0	100.0	100.0	100.0	100.0
Estimated number of households ('000)						
Metropolitan areas	140.7	147.7	168.7	175.2	173.0	805.2
Other urban areas	72.5	60.9	55.3	44.6	51.9	285.2
Rural areas	25.0	29.0	15.7	17.3	13.7	100.9
Number of households in sample	296	282	286	292	266	1 422
Estimated total number in population ('000)						
Households	238.2	237.6	239.7	237.1	238.7	1 191.3
Persons	714.6	712.9	719.2	711.4	716.0	3 574.0

* At least one of the estimates in this row has a relative standard error greater than 25%. For further information see appendix D.

¹ The quintile groups in this table are 20% groupings of the estimated population when households are ranked in ascending order according to each household's total gross weekly income.

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HOUSEHOLDS WITH FOUR PERSONS: EXPENDITURE AND CHARACTERISTICS
BY HOUSEHOLD INCOME QUINTILE GROUP¹, AUSTRALIA, 1993-94

	Gross income quintile					All households
	Lowest 20%	Second quintile	Third quintile	Fourth quintile	Highest 20%	
AVERAGE WEEKLY HOUSEHOLD EXPENDITURE (\$)						
Upper boundary of income quintile group (\$)	510	765	998	1 365	..	..
Broad expenditure group						
Commodity or service						
Current housing costs (selected dwelling)	77.13	84.91	116.35	93.57	127.31	99.83
Fuel and power	20.27	18.58	20.99	22.27	25.29	21.48
Food and non-alcoholic beverages	119.62	133.61	152.11	172.02	206.66	156.80
Alcoholic beverages	13.53	15.48	15.83	24.15	31.79	20.15
Tobacco	12.43	10.38	8.73	13.19	8.73	10.69
Clothing and footwear	33.14	33.40	47.55	58.90	84.89	51.56
Household furnishings and equipment	27.52	36.46	43.29	53.94	70.76	46.40
Household services and operation	34.70	35.46	41.85	46.45	54.30	42.55
Medical care and health expenses	22.86	30.12	42.05	39.59	55.80	38.08
Transport	75.25	115.15	105.88	135.14	191.63	124.63
Recreation	56.88	70.97	84.70	114.23	183.15	101.96
Personal care	9.36	10.57	16.05	18.16	25.78	15.98
Miscellaneous commodities and services	38.31	47.05	57.04	76.84	114.84	66.80
<i>Total commodity and service expenditure</i>	541.00	642.14	752.40	868.46	1 180.92	796.91
Selected other payments						
Income tax	15.55	81.69	160.25	232.73	531.82	204.28
Mortgage payments — principal (selected dwelling)	11.67	29.25	38.67	48.93	58.74	37.47
Superannuation and life insurance	12.21	19.76	33.28	39.79	80.12	37.01
HOUSEHOLD CHARACTERISTICS						
Average weekly household income (\$)	332.71	634.19	886.87	1 159.46	1 957.28	993.97
Source of income (% of total income)						
Weekly employee income	45.2	75.9	83.6	85.3	86.6	81.7
Weekly own business income *	3.1	9.4	8.8	8.5	9.1	8.6
Weekly government pensions and allowances	49.0	12.6	5.8	3.5	0.9	7.0
Weekly income from other sources	2.7	2.1	1.8	2.8	3.3	2.7
<i>Total</i>	100.0	100.0	100.0	100.0	100.0	100.0
Average age of reference person	37	39	40	43	46	41
Average number of persons in the household						
Under 18 years	1.95	1.73	1.61	1.38	1.02	1.54
18 to 64 years	2.03	2.20	2.34	2.58	2.94	2.42
65 years and over	0.03	0.07	0.05	0.04	0.04	0.04
<i>Total</i>	4.00	4.00	4.00	4.00	4.00	4.00
Tenure type (% of households)						
Owners	30.0	32.6	30.4	32.4	39.9	33.0
Purchasers	28.9	43.2	51.0	52.4	49.0	44.9
Renters from state or territory housing authority *	11.2	3.1	2.7	3.2	0.4	4.1
Renters — other	24.2	16.4	14.9	10.6	8.3	14.9
Rent free *	5.8	4.6	0.9	1.4	2.4	3.0
<i>Total</i>	100.0	100.0	100.0	100.0	100.0	100.0
Average number of employed persons in household	1.0	1.5	1.9	2.3	2.8	1.9
Household composition (% of households)						
Couple with dependent children only	72.5	80.2	72.8	58.8	46.0	66.0
Couple — other	10.3	12.0	22.5	33.2	50.4	25.7
One parent one family *	14.5	4.2	1.8	2.3	0.9	4.7
Other	2.7	3.6	2.9	5.7	2.7	3.5
<i>Total</i>	100.0	100.0	100.0	100.0	100.0	100.0
Estimated number of households ('000)						
Metropolitan areas	117.0	123.4	133.4	154.3	164.5	692.8
Other urban areas	58.8	64.3	64.0	43.8	42.5	273.4
Rural areas	36.6	27.6	16.2	17.1	6.1	103.6
Number of households in sample	282	277	263	276	295	1 393
Estimated total number in population ('000)						
Households	212.5	215.4	213.6	215.2	213.1	1 069.7
Persons	849.9	861.5	854.5	860.7	852.3	4 279.0

* At least one of the estimates in this row has a relative standard error greater than 25%. For further information see appendix D.

¹ The quintile groups in this table are 20% groupings of the estimated population when households are ranked in ascending order according to each household's total gross weekly income.

HOUSEHOLDS WITH FIVE PERSONS: EXPENDITURE AND CHARACTERISTICS
BY HOUSEHOLD INCOME QUINTILE GROUP¹, AUSTRALIA, 1993-94

	Gross income quintile					All households
	Lowest 20%	Second quintile	Third quintile	Fourth quintile	Highest 20%	
AVERAGE WEEKLY HOUSEHOLD EXPENDITURE (\$)						
Upper boundary of income quintile group (\$)	480	693	981	1 320	..	..
Broad expenditure group						
Commodity or service						
Current housing costs (selected dwelling)	80.84	87.23	109.68	95.45	109.18	96.50
Fuel and power	21.41	20.36	23.20	20.95	28.37	22.86
Food and non-alcoholic beverages	125.05	147.37	163.93	188.70	232.74	171.59
Alcoholic beverages	7.71	11.76	14.36	20.33	27.74	16.39
Tobacco	10.75	9.22	8.94	11.15	10.33	10.08
Clothing and footwear	23.95	36.18	43.78	69.91	106.23	56.03
Household furnishings and equipment	29.61	23.27	46.47	53.30	57.98	42.15
Household services and operation	34.71	36.72	49.93	43.16	52.83	43.49
Medical care and health expenses	19.48	24.32	35.16	38.37	59.26	35.34
Transport	90.16	98.60	118.29	136.94	223.87	133.61
Recreation	57.74	78.78	106.52	131.53	141.50	103.24
Personal care	10.39	11.86	14.12	20.29	24.07	16.15
Miscellaneous commodities and services	44.03	50.79	80.05	95.07	145.39	83.10
Total commodity and service expenditure	555.84	636.47	814.44	925.14	1 219.47	830.52
Selected other payments						
Income tax	5.70	59.30	142.37	225.26	557.87	198.28
Mortgage payments — principal (selected dwelling) *	13.15	27.73	25.64	27.61	37.42	26.31
Superannuation and life insurance	9.81	16.94	26.88	37.21	77.13	33.62
HOUSEHOLD CHARACTERISTICS						
Average weekly household income (\$)	340.19	596.86	840.39	1 136.06	2 086.42	1 000.51
Source of income (% of total income)						
Weekly employee income	21.0	64.4	81.0	84.3	73.9	73.0
Weekly own business income *	6.2	10.4	8.7	6.5	17.8	12.1
Weekly government pensions and allowances	69.5	22.3	7.4	6.8	1.9	10.7
Weekly income from other sources *	3.3	2.9	3.0	2.4	6.3	4.3
Total	100.0	100.0	100.0	100.0	100.0	100.0
Average age of reference person	36	38	39	41	45	40
Average number of persons in the household						
Under 18 years	3.05	2.82	2.66	2.35	1.74	2.52
18 to 64 years	1.92	2.14	2.32	2.61	3.19	2.44
65 years and over *	0.03	0.04	0.02	0.04	0.06	0.04
Total	5.00	5.00	5.00	5.00	5.00	5.00
Tenure type (% of households)						
Owners	21.9	27.9	30.6	34.8	46.2	32.3
Purchasers	28.6	46.4	46.2	47.9	45.5	42.9
Renters from state or territory housing authority *	20.2	7.2	1.6	5.3	2.3	7.3
Renters — other	23.6	13.5	19.9	11.4	5.0	14.7
Rent free **	5.6	4.9	1.8	0.7	1.0	2.8
Total	100.0	100.0	100.0	100.0	100.0	100.0
Average number of employed persons in household	0.7	1.3	1.8	2.4	3.0	1.9
Household composition (% of households)						
Couple with dependent children only	62.7	76.5	70.0	59.9	38.7	61.5
Couple — other *	8.6	11.1	21.3	34.3	54.5	26.0
One parent one family *	28.1	5.7	5.6	2.9	1.1	8.7
Other *	0.7	6.7	3.1	2.9	5.8	3.8
Total	100.0	100.0	100.0	100.0	100.0	100.0
Estimated number of households ('000)						
Metropolitan areas	33.0	43.3	47.2	42.3	55.2	221.0
Other urban areas *	20.3	20.4	16.0	19.6	11.8	88.0
Rural areas	16.3	5.9	6.9	7.7	2.8	39.6
Number of households in sample	114	130	127	124	141	636
Estimated total number in population ('000)						
Households	69.7	69.5	70.1	69.6	69.8	348.6
Persons	348.3	347.4	350.4	347.8	349.2	1 743.0

* At least one of the estimates in this row has a relative standard error greater than 25%. For further information see appendix D.

¹ The quintile groups in this table are 20% groupings of the estimated population when households are ranked in ascending order according to each household's total gross weekly income.

HOUSEHOLDS WITH SIX OR MORE PERSONS: EXPENDITURE AND CHARACTERISTICS
 BY HOUSEHOLD INCOME QUINTILE GROUP¹, AUSTRALIA, 1993-94

	Gross income quintile					All households
	Lowest 20%	Second quintile	Third quintile	Fourth quintile	Highest 20%	
AVERAGE WEEKLY HOUSEHOLD EXPENDITURE (\$)						
Upper boundary of income quintile group (\$)	490	685	836	1 158	..	..
Broad expenditure group						
Commodity or service						
Current housing costs (selected dwelling)	87.64	101.15	95.09	107.48	153.21	108.91
Fuel and power	28.63	23.69	22.48	25.52	27.90	25.64
Food and non-alcoholic beverages	168.43	172.30	163.08	172.41	232.70	181.79
Alcoholic beverages *	13.02	7.31	14.67	15.09	28.60	15.77
Tobacco *	20.65	21.07	18.46	10.42	7.47	15.62
Clothing and footwear	26.43	44.43	26.18	63.97	70.45	46.17
Household furnishings and equipment *	54.13	46.22	31.01	39.91	136.18	61.52
Household services and operation	43.44	49.67	44.58	43.45	59.63	48.15
Medical care and health expenses	17.06	7.06	25.08	31.92	46.20	25.52
Transport	100.84	64.54	131.78	94.21	179.11	114.44
Recreation	90.75	65.20	81.05	101.11	138.61	95.39
Personal care	5.56	11.85	10.79	14.14	19.30	12.32
Miscellaneous commodities and services *	53.79	36.03	55.80	76.09	111.61	66.72
Total commodity and service expenditure	710.35	650.53	720.06	795.72	1 210.98	817.96
Selected other payments						
Income tax	5.04	23.03	88.43	177.21	440.55	147.09
Mortgage payments — principal (selected dwelling) *	16.98	3.55	13.65	19.53	39.37	18.65
Superannuation and life insurance *	12.01	7.29	16.60	24.70	64.12	24.99
HOUSEHOLD CHARACTERISTICS						
Average weekly household income (\$)	228.62	587.58	761.61	1 003.81	1 764.59	869.87
Source of income (% of total income)						
Weekly employee income	28.8	35.3	58.6	77.7	78.2	66.5
Weekly own business income *	-36.6	4.5	9.1	8.0	13.0	7.5
Weekly government pensions and allowances	104.9	58.5	27.7	12.7	3.9	22.4
Weekly income from other sources *	2.9	1.7	4.6	1.7	4.8	3.6
Total	100.0	100.0	100.0	100.0	100.0	100.0
Average age of reference person	35	36	36	39	42	37
Average number of persons in the household						
Under 18 years *	4.51	4.98	4.72	4.00	3.60	4.36
18 to 64 years	1.96	2.17	2.22	2.54	2.74	2.32
65 years and over *	0.01	0.04	0.02	0.08	0.11	0.05
Total	6.48	7.18	6.96	6.62	6.45	6.74
Tenure type (% of households)						
Owners *	28.6	14.8	32.6	28.4	37.9	28.5
Purchasers *	23.9	17.4	27.8	36.0	50.0	31.1
Renters from state or territory housing authority †	20.5	34.7	8.2	6.3	1.3	14.1
Renters — other *	20.9	28.1	31.4	29.3	10.8	24.1
Rent free †	6.1	5.0	—	—	—	2.2
Total	100.0	100.0	100.0	100.0	100.0	100.0
Average number of employed persons in household	1.0	0.9	1.5	1.7	2.5	1.5
Household composition (% of households)						
Couple with dependent children only *	83.0	79.4	81.7	68.8	62.1	75.0
Couple — other *	3.9	7.8	13.2	17.6	26.8	13.9
One parent one family †	12.3	11.3	—	—	1.2	4.9
Other *	0.7	1.6	5.1	13.5	9.9	6.2
Total	100.0	100.0	100.0	100.0	100.0	100.0
Estimated number of households ('000)						
Metropolitan areas	26.9	32.0	28.4	35.1	38.5	160.9
Other urban areas *	13.4	14.4	13.0	11.5	11.8	64.2
Rural areas *	11.5	4.6	11.6	4.4	1.8	33.8
Number of households in sample	55	42	52	69	96	314
Estimated total number in population ('000)						
Households	51.8	51.0	53.0	51.1	52.0	259.0
Persons	335.7	366.4	368.8	338.2	335.3	1 744.5

* At least one of the estimates in this row has a relative standard error greater than 25%. For further information see appendix D.

† At least one of the estimates in this row has a relative standard error greater than 50% and are subject to sampling variability too high for most practical purposes. For further information see appendix D.

¹ The quintile groups in this table are 20% groupings of the estimated population when households are ranked in ascending order according to each household's total gross weekly income.

	Age of the reference person						Total all ages
	Under 25 years	25 and under 35 years	35 and under 45 years	45 and under 55 years	55 and under 65 years	65 and over	
AVERAGE WEEKLY HOUSEHOLD EXPENDITURE (\$)							
Broad expenditure group							
Commodity or service							
Current housing costs (selected dwelling)	110.07	126.14	102.54	82.29	54.43	38.92	85.38
Fuel and power	12.32	16.26	19.19	20.01	16.87	12.74	16.77
Food and non-alcoholic beverages	89.25	111.84	133.84	133.99	106.45	71.64	111.00
Alcoholic beverages	23.10	19.23	18.08	21.02	16.78	9.99	17.46
Tobacco	11.15	10.08	10.84	10.92	8.51	4.49	9.19
Clothing and footwear	30.18	33.22	39.83	47.01	29.88	17.78	33.71
Household furnishings and equipment	35.21	47.07	43.44	46.30	39.98	21.83	39.56
Household services and operation	22.74	35.84	37.69	35.05	27.96	22.12	31.58
Medical care and health expenses	13.32	22.92	31.04	36.10	30.00	20.89	27.14
Transport	96.26	98.70	102.16	122.81	99.59	44.67	93.58
Recreation	73.83	82.99	91.76	98.91	80.45	43.13	79.34
Personal care	9.52	10.60	12.26	15.31	11.85	7.53	11.37
Miscellaneous commodities and services	38.32	39.98	62.84	64.63	41.89	20.09	46.02
Total commodity and service expenditure	565.28	654.88	705.49	734.34	564.63	335.81	602.11
Selected other payments							
Income tax	102.41	154.92	188.85	202.07	100.67	30.33	136.99
Mortgage payments — principal (selected dwelling)	8.34	36.77	32.12	23.33	9.00	0.66	20.78
Superannuation and life insurance	9.78	20.98	32.12	36.10	23.15	2.53	22.32
HOUSEHOLD CHARACTERISTICS							
Average weekly household income (\$)	628.70	790.03	881.40	956.60	609.80	348.68	723.23
Source of income (% of total income)							
Weekly employee income	85.2	81.4	80.0	81.2	60.2	14.3	72.7
Weekly own business income	0.8	8.3	8.6	7.6	9.5	3.0	7.5
Weekly government pensions and allowances	10.8	8.7	7.9	5.9	17.3	54.4	13.0
Weekly income from other sources	3.2	1.6	3.4	5.2	13.1	28.3	6.8
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Average age of reference person	22	30	40	49	59	74	47
Average number of persons in the household							
Under 18 years	0.26	1.10	1.53	0.54	0.06	0.01	0.69
18 to 64 years	1.87	1.83	1.91	2.28	1.98	0.26	1.65
65 years and over	—	—	0.01	0.02	0.10	1.38	0.29
Total	2.13	2.94	3.45	2.84	2.14	1.65	2.63
Tenure type (% of households)							
Owners	1.5	9.8	27.5	50.5	70.9	77.1	41.9
Purchasers	13.6	41.0	42.8	29.8	10.6	5.4	26.7
Renters from state or territory housing authority	5.7	7.0	8.4	5.5	7.2	8.0	7.1
Renters — other	72.9	39.2	18.5	12.1	10.1	6.9	21.6
Rent free *	6.3	3.1	2.8	2.1	1.3	2.6	2.7
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Average number of employed persons in household	1.3	1.4	1.5	1.8	1.0	0.2	1.2
Household composition (% of households)							
Couple only	29.0	22.3	9.0	22.8	40.7	40.7	25.9
Couple with dependent children only	6.9	39.6	49.4	20.5	3.4	0.2	23.7
Couple — other	2.2	2.7	10.6	27.9	22.3	6.0	12.4
One parent one family	8.4	8.8	12.8	6.5	0.8	0.5	6.6
Lone person	22.4	15.1	12.7	13.9	23.9	45.3	21.8
Other	31.1	11.5	5.5	8.4	8.9	7.3	9.7
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Estimated number of households ('000)							
Metropolitan areas	296.6	883.4	932.0	845.9	523.0	783.6	4 264.4
Other urban areas	104.9	352.1	383.0	290.8	236.1	421.0	1 787.9
Rural areas	21.1	102.5	132.8	142.9	84.6	80.6	564.5
Number of households in sample	525	1 740	1 995	1 567	1 063	1 499	8 389
Estimated total number in population ('000)							
Households	422.5	1 338.0	1 447.8	1 279.6	843.7	1 285.3	6 616.8
Persons	901.9	3 933.7	4 996.6	3 635.8	1 808.4	2 118.3	17 394.6

* At least one of the estimates in this row has a relative standard error greater than 25%. For further information see appendix D.

	Gross income quintile					All households
	Lowest 20%	Second quintile	Third quintile	Fourth quintile	Highest 20%	
AVERAGE WEEKLY HOUSEHOLD EXPENDITURE (\$)						
Upper boundary of income quintile group (\$)	273	470	720	966	..	..
Broad expenditure group						
Commodity or service						
Current housing costs (selected dwelling)	78.25	96.58	97.31	129.61	148.54	110.07
Fuel and power	10.17	12.27	12.07	13.58	13.51	12.32
Food and non-alcoholic beverages	54.68	73.61	84.70	112.62	120.46	89.25
Alcoholic beverages	11.03	13.88	24.19	31.28	34.96	23.10
Tobacco	10.62	12.65	8.02	12.12	12.42	11.15
Clothing and footwear	16.84	15.70	31.73	40.16	46.20	30.18
Household furnishings and equipment	12.93	30.74	34.69	55.89	41.79	35.21
Household services and operation	15.84	23.09	23.09	24.33	27.36	22.74
Medical care and health expenses	6.46	7.73	13.75	16.07	22.46	13.32
Transport	27.50	63.18	103.88	138.92	147.25	96.26
Recreation	47.68	44.10	72.55	101.19	103.17	73.83
Personal care	6.20	5.39	12.34	12.65	10.91	9.52
Miscellaneous commodities and services	20.48	19.45	28.51	66.87	56.14	38.32
<i>Total commodity and service expenditure</i>	318.68	418.37	546.83	755.30	785.17	565.28
Selected other payments						
Income tax	3.92	28.98	86.67	140.86	250.54	102.41
Mortgage payments — principal (selected dwelling) *	4.31	n.p.	6.99	9.48	19.98	8.34
Superannuation and life insurance	0.74	2.09	11.45	12.68	21.77	9.78
HOUSEHOLD CHARACTERISTICS						
Average weekly household income (\$)	126.95	362.56	581.63	836.09	1 232.22	628.70
Source of income (% of total income)						
Weekly employee income	36.8	55.9	84.7	91.3	94.0	85.2
Weekly own business income *	- 37.2	2.5	2.3	1.4	2.8	0.8
Weekly government pensions and allowances	92.8	34.8	9.7	4.3	1.5	10.8
Weekly income from other sources *	7.6	6.8	3.3	3.1	1.7	3.2
<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>
Average age of reference person	21	21	22	22	23	22
Average number of persons in the household						
Under 18 years	0.41	0.42	0.27	0.11	0.10	0.26
18 to 64 years	1.27	1.72	1.83	2.16	2.39	1.87
65 years and over *	—	—	—	—	—	—
<i>Total</i>	<i>1.68</i>	<i>2.14</i>	<i>2.10</i>	<i>2.27</i>	<i>2.49</i>	<i>2.13</i>
Tenure type (% of households)						
Owners	2.5	1.8	0.8	2.1	0.6	1.5
Purchasers	8.1	1.4	15.5	19.7	23.3	13.6
Renters from state or territory housing authority *	16.1	3.4	4.4	2.4	2.0	5.7
Renters — other	70.3	87.0	67.4	71.4	68.6	72.9
Rent free **	3.1	6.5	12.0	4.3	5.5	6.3
<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	0.5	0.7	1.4	1.9	2.2	1.3
Household composition (% of households)						
Couple only	10.4	20.2	25.2	46.5	42.9	29.0
Couple with dependent children only	4.0	17.0	7.9	3.6	2.0	6.9
Couple — other *	3.1	3.3	1.5	—	3.2	2.2
One parent one family *	23.3	7.9	5.4	3.4	2.2	8.4
Lone person *	49.3	32.0	23.9	5.7	1.1	22.4
Other *	9.9	19.5	36.1	40.9	48.7	31.1
<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)						
Metropolitan areas	58.0	57.7	56.6	60.7	63.5	296.6
Other urban areas *	23.9	18.7	22.4	18.6	21.2	104.9
Rural areas	2.7	6.7	6.5	5.1	—	21.1
Number of households in sample	106	109	115	96	99	525
Estimated total number in population ('000)						
Households	84.6	83.2	85.6	84.4	84.7	422.5
Persons	142.3	177.9	179.3	191.8	210.5	901.9

* At least one of the estimates in this row has a relative standard error greater than 25%. For further information see appendix D.

**All of the estimates in this row have a relative standard error greater than 25%. For further information see appendix D.

¹ The quintile groups in this table are 20% groupings of the estimated population when households are ranked in ascending order according to each household's total gross weekly income.

	Gross income quintile					All households
	Lowest 20%	Second quintile	Third quintile	Fourth quintile	Highest 20%	
AVERAGE WEEKLY HOUSEHOLD EXPENDITURE (\$)						
Upper boundary of income quintile group (\$)	403	615	837	1 115	..	..
Broad expenditure group						
Commodity or service						
Current housing costs (selected dwelling)	89.93	108.15	120.73	144.51	167.29	126.14
Fuel and power	15.18	16.69	17.20	15.80	16.43	16.26
Food and non-alcoholic beverages	81.63	101.21	108.82	121.16	146.28	111.84
Alcoholic beverages	9.57	15.91	18.40	21.57	30.66	19.23
Tobacco	11.43	11.11	10.38	10.25	7.21	10.08
Clothing and footwear	18.00	25.95	28.82	43.50	49.81	33.22
Household furnishings and equipment	24.50	37.68	39.82	54.19	79.07	47.07
Household services and operation	28.01	32.27	37.84	37.17	43.86	35.84
Medical care and health expenses	11.99	18.79	24.09	24.95	34.77	22.92
Transport	67.63	73.42	105.89	113.61	132.90	98.70
Recreation	40.03	73.95	76.78	83.83	140.17	82.99
Personal care	6.30	8.68	10.92	12.90	14.19	10.60
Miscellaneous commodities and services	24.96	30.58	40.00	46.97	57.37	39.98
Total commodity and service expenditure	429.18	554.41	639.68	730.43	920.01	654.88
Selected other payments						
Income tax	7.87	56.65	128.28	192.12	389.06	154.92
Mortgage payments — principal (selected dwelling)	8.32	17.29	52.83	41.47	63.89	36.77
Superannuation and life insurance	5.82	14.23	21.45	25.75	37.60	20.98
HOUSEHOLD CHARACTERISTICS						
Average weekly household income (\$)	252.27	505.91	727.04	963.71	1 499.38	790.03
Source of income (% of total income)						
Weekly employee income	25.9	69.6	84.3	90.2	87.4	81.4
Weekly own business income	5.0	9.4	7.8	6.1	10.3	8.3
Weekly government pensions and allowances	65.3	18.8	6.8	2.6	0.7	8.7
Weekly income from other sources	3.9	2.1	1.1	1.1	1.7	1.6
Total	100.0	100.0	100.0	100.0	100.0	100.0
Average age of reference person	30	30	30	30	30	30
Average number of persons in the household						
Under 18 years	1.27	1.53	1.37	0.86	0.48	1.10
18 to 64 years	1.49	1.71	1.84	2.02	2.11	1.83
65 years and over	—	—	0.01	—	—	—
Total	2.77	3.24	3.21	2.89	2.60	2.94
Tenure type (% of households)						
Owners	10.9	9.4	12.8	6.5	9.3	9.8
Purchasers	19.6	32.0	45.3	52.5	55.3	41.0
Renters from state or territory housing authority	18.8	7.8	5.1	2.5	0.8	7.0
Renters — other	46.3	44.8	33.9	37.9	33.2	39.2
Rent free *	4.4	5.9	2.9	0.6	1.5	3.1
Total	100.0	100.0	100.0	100.0	100.0	100.0
Average number of employed persons in household	0.6	1.1	1.4	1.8	2.0	1.4
Household composition (% of households)						
Couple only	7.4	9.2	19.2	32.0	43.8	22.3
Couple with dependent children only	34.3	52.8	49.9	36.0	24.9	39.6
Couple — other	1.6	0.8	1.6	4.2	5.2	2.7
One parent one family	28.1	9.2	4.1	1.8	1.0	8.8
Lone person	25.0	22.2	17.5	7.2	3.5	15.1
Other	3.7	5.9	7.7	18.8	21.5	11.5
Total	100.0	100.0	100.0	100.0	100.0	100.0
Estimated number of households ('000)						
Metropolitan areas	165.5	160.7	174.4	163.0	219.7	883.4
Other urban areas	72.9	81.6	68.0	83.8	45.7	352.1
Rural areas	28.8	25.6	24.8	20.5	2.8	102.5
Number of households in sample	352	350	342	328	368	1 740
Estimated total number in population ('000)						
Households	267.3	267.9	267.3	267.3	268.2	1 338.0
Persons	739.3	868.7	857.9	771.3	696.5	3 933.7

* At least one of the estimates in this row has a relative standard error greater than 25%. For further information see appendix D.

¹ The quintile groups in this table are 20% groupings of the estimated population when households are ranked in ascending order according to each household's total gross weekly income.

	Gross income quintile					All households
	Lowest 20%	Second quintile	Third quintile	Fourth quintile	Highest 20%	
AVERAGE WEEKLY HOUSEHOLD EXPENDITURE (\$)						
Upper boundary of income quintile group (\$)	411	641	904	1 237	..	..
Broad expenditure group						
Commodity or service						
Current housing costs (selected dwelling)	77.80	82.90	98.13	105.79	148.11	102.54
Fuel and power	16.83	17.32	18.74	20.29	22.76	19.19
Food and non-alcoholic beverages	93.33	112.09	128.50	150.17	185.14	133.84
Alcoholic beverages	10.72	12.77	15.22	19.69	32.01	18.08
Tobacco	12.62	10.52	10.55	9.98	10.51	10.84
Clothing and footwear	21.67	28.41	32.42	47.29	69.37	39.83
Household furnishings and equipment	29.30	26.75	35.56	51.66	73.96	43.44
Household services and operation	27.71	29.17	35.61	42.60	53.35	37.69
Medical care and health expenses	16.75	20.53	31.01	37.27	49.65	31.04
Transport	59.90	77.60	103.53	110.62	159.18	102.16
Recreation	53.59	64.27	81.36	109.59	150.01	91.76
Personal care	7.38	9.57	10.47	14.63	19.24	12.26
Miscellaneous commodities and services	33.58	42.35	55.18	73.11	109.98	62.84
<i>Total commodity and service expenditure</i>	461.18	534.25	656.28	792.69	1,083.26	705.49
Selected other payments						
Income tax	8.66	56.58	134.56	224.60	519.97	188.85
Mortgage payments — principal (selected dwelling)	10.79	21.83	27.52	44.67	55.81	32.12
Superannuation and life insurance	8.03	14.42	25.69	39.00	73.49	32.12
HOUSEHOLD CHARACTERISTICS						
Average weekly household income (\$)	216.39	524.66	766.39	1 061.60	1 838.46	881.40
Source of income (% of total income)						
Weekly employee income	35.6	69.2	82.2	87.3	83.0	80.0
Weekly own business income	-14.3	9.0	7.0	8.0	12.2	8.6
Weekly government pensions and allowances	72.5	18.5	7.1	2.6	1.0	7.9
Weekly income from other sources	6.2	3.4	3.7	2.1	3.8	3.4
<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	39	39	39	40	40	40
Average number of persons in the household						
Under 18 years	1.25	1.68	1.72	1.60	1.38	1.53
18 to 64 years	1.51	1.74	1.93	2.08	2.31	1.91
65 years and over	0.01	0.01	0.02	0.01	0.01	0.01
<i>Total</i>	<i>2.77</i>	<i>3.43</i>	<i>3.67</i>	<i>3.69</i>	<i>3.70</i>	<i>3.45</i>
Tenure type (% of households)						
Owners	25.2	27.7	27.2	30.6	27.0	27.5
Purchasers	20.0	38.3	47.1	49.5	59.0	42.8
Renters from state or territory housing authority	22.9	9.4	5.2	3.4	1.0	8.4
Renters — other	28.9	19.5	18.0	15.4	10.8	18.5
Rent free *	3.0	5.1	2.5	1.0	2.3	2.8
<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	0.7	1.2	1.5	2.0	2.3	1.5
Household composition (% of households)						
Couple only	5.9	4.6	7.6	9.7	17.4	9.0
Couple with dependent children only	29.5	47.6	60.2	59.3	50.3	49.4
Couple — other	3.3	5.2	9.1	13.2	22.2	10.6
One parent one family	30.5	19.7	8.5	4.0	1.3	12.8
Lone person	23.6	18.6	10.8	7.9	2.7	12.7
Other	7.2	4.4	3.7	6.0	6.2	5.5
<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>
Estimated number of households ('000)						
Metropolitan areas	181.0	167.1	176.2	199.5	208.3	932.0
Other urban areas	76.9	84.6	86.1	70.2	65.1	383.0
Rural areas	31.7	38.2	26.9	19.7	16.2	132.8
Number of households in sample	379	380	398	408	430	1 995
Estimated total number in population ('000)						
Households	289.7	289.8	289.2	289.4	289.6	1 447.8
Persons	802.3	995.2	1 061.2	1 066.8	1 071.1	4 996.6

* At least one of the estimates in this row has a relative standard error greater than 25%. For further information see appendix D.

¹ The quintile groups in this table are 20% groupings of the estimated population when households are ranked in ascending order according to each household's total gross weekly income.

	Gross income quintile					All households
	Lowest 20%	Second quintile	Third quintile	Fourth quintile	Highest 20%	
AVERAGE WEEKLY HOUSEHOLD EXPENDITURE (\$)						
Upper boundary of income quintile group (\$)	284	520	844	1 256		
Broad expenditure group						
Commodity or service						
Current housing costs (selected dwelling)	44.12	60.13	71.00	76.27	104.35	71.22
Fuel and power	13.49	16.14	18.27	20.85	25.03	18.76
Food and non-alcoholic beverages	65.93	95.41	115.68	146.73	191.11	123.05
Alcoholic beverages	8.52	15.37	18.24	23.30	31.17	19.33
Tobacco	8.03	10.39	11.63	11.50	8.26	9.96
Clothing and footwear	14.84	21.04	37.19	53.59	74.22	40.21
Household furnishings and equipment	24.99	29.40	40.45	53.01	70.98	43.79
Household services and operation	22.33	25.41	32.10	35.61	45.65	32.23
Medical care and health expenses	17.67	22.48	32.93	41.18	54.02	33.67
Transport	53.20	85.66	113.02	121.40	194.13	113.58
Recreation	50.79	60.34	73.96	101.81	170.58	91.58
Personal care	6.34	9.74	12.34	17.95	23.25	13.93
Miscellaneous commodities and services	18.18	30.09	60.32	65.42	103.72	55.60
Total commodity and service expenditure	348.44	481.60	637.12	768.61	1,096.47	666.90
Selected other payments						
Income tax	2.46	31.51	102.86	200.19	470.36	161.78
Mortgage payments — principal (selected dwelling)	3.32	5.67	14.93	22.16	41.97	17.63
Superannuation and life insurance	3.29	11.46	23.18	37.08	79.52	30.96
HOUSEHOLD CHARACTERISTICS						
Average weekly household income (\$)	158.15	403.31	681.98	1 030.74	1 814.65	818.80
Source of income (% of total income)						
Weekly employee income	19.0	44.7	73.2	82.3	82.8	75.0
Weekly own business income	- 14.8	11.4	9.2	8.4	8.9	8.2
Weekly government pensions and allowances	81.4	31.6	9.7	4.1	1.2	9.3
Weekly income from other sources	14.5	12.3	7.8	5.3	7.1	7.5
Total	100.0	100.0	100.0	100.0	100.0	100.0
Average age of reference person	56	54	53	52	51	53
Average number of persons in the household						
Under 18 years	0.10	0.28	0.43	0.54	0.41	0.35
18 to 64 years	1.44	1.86	2.15	2.46	2.88	2.16
65 years and over	0.04	0.08	0.07	0.05	0.02	0.05
Total	1.59	2.23	2.64	3.05	3.31	2.56
Tenure type (% of households)						
Owners	60.9	60.9	57.6	59.3	54.4	58.6
Purchasers	7.7	13.6	24.6	28.5	36.3	22.2
Renters from state or territory housing authority	13.7	9.5	3.8	2.9	0.9	6.2
Renters — other	15.0	13.6	12.8	8.3	6.9	11.3
Rent free *	2.7	2.4	1.2	1.0	1.6	1.8
Total	100.0	100.0	100.0	100.0	100.0	100.0
Average number of employed persons in household	0.4	0.9	1.5	2.1	2.6	1.5
Household composition (% of households)						
Couple only	33.8	42.8	29.2	25.9	17.9	29.9
Couple with dependent children only	2.0	11.6	16.6	20.0	18.3	13.7
Couple — other	4.6	13.0	24.0	36.3	50.3	25.7
One parent one family	4.9	5.4	5.6	2.1	3.1	4.2
Lone person	52.0	18.0	12.9	4.4	2.3	17.9
Other	2.7	9.3	11.7	11.3	8.1	8.6
Total	100.0	100.0	100.0	100.0	100.0	100.0
Estimated number of households ('000)						
Metropolitan areas	224.4	231.0	292.8	292.8	328.0	1 368.9
Other urban areas	134.5	133.1	93.4	88.4	77.6	526.9
Rural areas	64.2	62.0	38.2	42.1	21.0	227.5
Number of households in sample	507	507	521	522	573	2 630
Estimated total number in population ('000)						
Households	423.0	426.0	424.4	423.3	426.6	2 123.3
Persons	671.4	948.4	1 120.8	1 289.9	1 413.6	5 444.2

* At least one of the estimates in this row has a relative standard error greater than 25%. For further information see appendix D.

¹ The quintile groups in this table are 20% groupings of the estimated population when households are ranked in ascending order according to each household's total gross weekly income.

HOUSEHOLDS WITH REFERENCE PERSON AGED 65 AND OVER: EXPENDITURE AND CHARACTERISTICS
 BY HOUSEHOLD INCOME QUINTILE GROUP¹, AUSTRALIA, 1993-94

	Gross income quintile					All households
	Lowest 20%	Second quintile	Third quintile	Fourth quintile	Highest 20%	
AVERAGE WEEKLY HOUSEHOLD EXPENDITURE (\$)						
Upper boundary of income quintile group (\$)	166	241	297	432	..	..
Broad expenditure group						
Commodity or service						
Current housing costs (selected dwelling)	27.56	34.58	39.81	42.05	50.48	38.92
Fuel and power	10.07	9.32	12.62	13.36	18.32	12.74
Food and non-alcoholic beverages	45.17	46.34	72.39	80.08	114.00	71.64
Alcoholic beverages	4.99	4.03	9.43	15.18	16.24	9.99
Tobacco	3.08	3.20	4.22	6.04	5.88	4.49
Clothing and footwear	9.03	10.61	14.08	16.84	38.24	17.78
Household furnishings and equipment	9.54	9.92	32.87	21.12	35.77	21.83
Household services and operation	16.15	15.87	21.66	24.45	32.40	22.12
Medical care and health expenses	14.52	11.23	18.90	23.19	36.55	20.89
Transport	24.74	21.49	41.86	46.98	88.15	44.67
Recreation	23.97	24.13	34.85	51.19	81.27	43.13
Personal care	3.96	5.17	7.63	8.43	12.45	7.53
Miscellaneous commodities and services	11.23	12.34	16.11	17.89	42.80	20.09
<i>Total commodity and service expenditure</i>	204.00	208.24	326.44	366.81	572.54	335.81
Selected other payments						
Income tax	n.p.	1.69	3.94	13.53	132.12	30.33
Mortgage payments — principal (selected dwelling)	0.41	0.41	0.71	0.71	1.09	0.66
Superannuation and life insurance	0.52	0.27	1.12	0.85	9.87	2.53
HOUSEHOLD CHARACTERISTICS						
Average weekly household income (\$)	129.16	196.73	273.21	351.19	790.81	348.68
Source of income (% of total income)						
Weekly employee income	0.3	0.2	0.5	2.7	30.1	14.3
Weekly own business income	-13.3	0.2	1.1	1.2	7.9	3.0
Weekly government pensions and allowances	106.4	84.6	84.9	66.5	22.3	54.4
Weekly income from other sources	6.6	15.1	13.5	29.6	39.7	28.3
<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	75	75	73	72	72	74
Average number of persons in the household						
Under 18 years	—	—	—	0.01	0.03	0.01
18 to 64 years	0.05	0.03	0.19	0.27	0.77	0.26
65 years and over	1.06	1.04	1.64	1.61	1.53	1.38
<i>Total</i>	<i>1.11</i>	<i>1.08</i>	<i>1.83</i>	<i>1.89</i>	<i>2.32</i>	<i>1.65</i>
Tenure type (% of households)						
Owners	71.0	67.3	80.0	79.7	87.7	77.1
Purchasers	4.9	3.6	3.5	8.9	6.0	5.4
Renters from state or territory housing authority *	16.4	10.2	7.8	3.8	2.0	8.0
Renters — other	4.6	14.3	6.2	5.9	3.1	6.9
Rent free *	3.1	4.6	2.5	1.7	1.2	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	0.1	0.0	0.1	0.1	0.6	0.2
Household composition (% of households)						
Couple only	9.0	4.9	78.4	71.4	39.9	40.7
Couple with dependent children only	—	—	—	0.4	0.6	0.2
Couple — other	0.4	0.0	1.8	2.1	25.6	6.0
One parent one family *	—	—	0.4	1.0	1.0	0.5
Lone person	89.7	92.2	18.7	14.5	11.6	45.3
Other	1.0	2.9	0.8	10.5	21.3	7.3
<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)						
Metropolitan areas	144.3	159.1	147.8	148.2	184.2	783.6
Other urban areas	92.5	86.8	87.2	98.7	55.8	421.0
Rural areas	18.0	13.0	19.8	12.4	17.5	80.6
Number of households in sample	289	312	294	306	298	1 499
Estimated total number in population ('000)						
Households	254.7	258.9	254.8	259.4	257.5	1285.3
Persons	282.8	279.0	467.3	491.2	598.0	2 118.3

* At least one of the estimates in this row has a relative standard error greater than 25%. For further information see appendix D.

¹ The quintile groups in this table are 20% groupings of the estimated population when households are ranked in ascending order according to each household's total gross weekly income.

Couple family households								
Without non-family individuals present								
Couple with dependent children								
	Couple only	One dependent child only	Two dependent children only	Three or more dependent children only	Other ¹	Couple with non-dependent children only	Other couple family households ²	All couple family households
AVERAGE WEEKLY HOUSEHOLD EXPENDITURE (\$)								
Broad expenditure group								
Commodity or service								
Current housing costs (selected dwelling)	78.93	105.52	106.47	104.55	94.04	67.27	94.85	89.09
Fuel and power	15.75	19.66	20.87	23.14	24.88	21.63	20.66	19.11
Food and non-alcoholic beverages	100.31	126.07	148.55	166.14	192.77	165.72	163.93	132.46
Alcoholic beverages	18.10	18.05	14.21	13.19	30.26	30.15	26.96	19.25
Tobacco	7.95	9.91	8.08	11.13	13.28	12.51	21.73	9.76
Clothing and footwear	29.27	35.08	48.44	45.57	70.98	57.30	38.86	40.56
Household furnishings and equipment	48.83	43.40	46.13	48.52	50.02	52.44	65.82	48.77
Household services and operation	29.20	44.73	44.45	45.54	37.18	39.01	42.08	37.14
Medical care and health expenses	29.17	31.87	36.97	30.03	42.91	43.42	38.79	33.58
Transport	86.31	116.93	103.58	105.71	184.42	173.37	128.75	111.15
Recreation	80.29	86.21	89.35	98.70	126.01	125.38	108.40	92.85
Personal care	10.58	12.01	13.88	12.82	20.17	19.06	14.70	13.15
Miscellaneous commodities and services	39.29	55.86	63.91	74.12	88.80	65.96	53.44	54.94
Total commodity and service expenditure	574.00	705.30	744.89	779.17	975.71	873.22	818.98	701.80
Selected other payments								
Income tax	127.72	192.26	193.04	164.71	280.09	208.20	192.37	169.07
Mortgage payments — principal (selected dwelling) *	22.59	33.50	37.71	24.12	41.65	19.72	24.24	27.24
Superannuation and life insurance	22.21	28.36	34.81	31.86	42.21	37.38	38.65	29.35
HOUSEHOLD CHARACTERISTICS								
Average weekly household income (\$)	689.47	881.72	892.71	839.91	1 332.22	1 109.61	1 049.84	854.29
Source of income (% of total income)								
Weekly employee income	68.3	82.0	84.3	71.9	79.9	77.1	67.0	75.3
Weekly own business income *	7.7	9.4	8.8	10.9	10.8	8.5	8.2	8.8
Weekly government pensions and allowances	13.1	5.1	5.4	14.4	4.6	8.6	17.0	9.7
Weekly income from other sources	10.9	3.6	1.5	2.8	4.8	5.9	7.7	6.2
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Average age of reference person	52	38	38	37	46	55	45	46
Average number of persons in the household								
Under 18 years	0.0	0.92	1.93	3.76	1.32	0.08	0.78	0.91
18 to 64 years	1.43	2.06	2.07	2.05	3.23	2.95	2.70	1.98
65 years and over	0.57	0.02	0.01	—	0.02	0.24	0.52	0.29
Total	2.00	3.00	4.00	5.81	4.57	3.27	4.01	3.18
Tenure type (% of households)								
Owners	55.9	27.6	26.2	28.1	46.4	69.1	41.9	45.5
Purchasers	22.8	41.3	52.7	40.2	40.2	21.9	29.9	32.7
Renters from state or territory housing authority *	3.9	6.7	3.3	8.9	2.6	3.9	3.6	4.5
Renters — other	15.1	21.1	14.4	19.7	8.7	4.5	20.7	14.7
Rent free *	2.3	3.2	3.4	3.1	2.0	0.7	3.9	2.5
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Average number of employed persons in household	1.1	1.6	1.7	1.5	2.8	2.3	1.7	1.5
Estimated number of households ('000)								
Metropolitan areas	1 020.7	291.4	430.7	254.2	152.3	330.7	97.4	2 577.4
Other urban areas	503.0	115.4	197.5	101.7	42.8	104.4	21.1	1 086.0
Rural areas	186.8	44.5	78.4	52.9	14.8	42.9	14.0	434.2
Number of households in sample	2 101	652	916	613	306	489	170	5 247
Estimated total number in population ('000)								
Households	1 710.5	451.4	706.5	408.8	209.9	478.0	132.5	4 097.6
Persons	3 421.0	1 354.1	2 826.2	2 375.5	959.8	1 565.3	531.6	13 033.4

See footnotes at end of table (next page).

	One parent households	Other one family households ³	Multiple family households	Lone person households	Multiple person non-family households	All households
AVERAGE WEEKLY HOUSEHOLD EXPENDITURE (\$)						
Broad expenditure group						
Commodity or service						
Current housing costs (selected dwelling)	86.20	90.14	104.55	62.53	135.78	85.38
Fuel and power	17.81	15.92	25.50	10.32	13.64	16.77
Food and non-alcoholic beverages	95.32	106.94	175.43	51.25	121.14	111.00
Alcoholic beverages	10.01	21.68	15.89	9.56	38.09	17.46
Tobacco	9.00	13.79	19.82	5.60	12.70	9.19
Clothing and footwear	32.54	34.18	56.61	13.26	36.07	33.71
Household furnishings and equipment	28.40	38.53	43.84	16.82	39.72	39.56
Household services and operation	33.51	25.93	44.13	17.18	25.55	31.58
Medical care and health expenses	17.60	24.67	25.49	13.43	21.65	27.14
Transport	66.28	99.05	123.79	44.51	118.87	93.58
Recreation	63.53	94.69	76.78	39.93	92.51	79.34
Personal care	10.26	13.02	17.21	5.76	13.04	11.37
Miscellaneous commodities and services	46.73	41.31	65.07	20.40	47.85	46.02
<i>Total commodity and service expenditure</i>	517.21	619.86	794.09	310.55	716.59	602.11
Selected other payments						
Income tax	55.65	125.62	146.06	62.46	184.99	136.99
Mortgage payments — principal (selected dwelling) *	9.76	11.04	19.29	9.45	12.76	20.78
Superannuation and life insurance	8.68	16.28	18.47	7.85	22.15	22.32
HOUSEHOLD CHARACTERISTICS						
Average weekly household income (\$)	507.80	764.01	1 074.83	350.77	938.82	723.23
Source of income (% of total income)						
Weekly employee income	53.3	73.9	61.8	57.9	83.7	72.7
Weekly own business income *	1.4	2.9	8.1	4.2	4.7	7.5
Weekly government pensions and allowances	34.6	17.1	26.0	25.9	8.7	13.0
Weekly income from other sources *	10.6	6.1	4.1	12.1	2.9	6.8
<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	38	53	47	55	31	47
Average number of persons in the household						
Under 18 years *	1.65	0.04	1.48	—	0.03	0.69
18 to 64 years	1.31	1.91	3.33	0.59	2.20	1.65
65 years and over *	0.03	0.36	0.38	0.40	0.06	0.29
<i>Total</i>	<i>2.98</i>	<i>2.31</i>	<i>5.19</i>	<i>1.00</i>	<i>2.29</i>	<i>2.63</i>
Tenure type (% of households)						
Owners	19.1	44.4	43.6	44.7	9.3	41.9
Purchasers	20.9	21.1	29.3	14.3	16.7	26.7
Renters from state or territory housing authority *	23.5	8.2	10.5	10.4	1.9	7.1
Renters — other *	33.0	22.4	16.7	27.3	71.3	21.6
Rent free *	3.5	3.9	0.0	3.4	0.8	2.7
<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	0.8	1.3	1.8	0.4	1.7	1.2
Estimated number of households ('000)						
Metropolitan areas	264.4	222.5	34.1	945.2	220.8	4264.4
Other urban areas *	141.2	65.3	9.7	421.6	64.1	1787.9
Rural areas	29.6	5.7	5.9	75.3	13.7	564.5
Number of households in sample	568	330	85	1 790	369	8 389
Estimated total number in population ('000)						
Households	435.1	293.6	49.7	1 442.1	298.6	6 616.8
Persons	1 298.9	678.1	257.5	1 442.1	684.6	17 394.6

* At least one of the estimates in this row has a relative standard error greater than 25%. For further information see appendix D.

¹ Includes couple family households where dependent and non-dependent children are present.

² Includes couple family households where non-family individuals are present.

³ Includes households where the relationship between the reference person and the rest of the family is not parent to offspring.

ALL COUPLE HOUSEHOLDS: EXPENDITURE AND CHARACTERISTICS
BY HOUSEHOLD INCOME QUINTILE GROUP¹, AUSTRALIA, 1993-94

	Gross income quintile					All households
	Lowest 20%	Second quintile	Third quintile	Fourth quintile	Highest 20%	
AVERAGE WEEKLY HOUSEHOLD EXPENDITURE (\$)						
Upper boundary of income quintile group (\$)	359	607	888	1 228	..	..
Broad expenditure group						
Commodity or service						
Current housing costs (selected dwelling)	53.35	70.34	90.36	100.78	130.58	89.09
Fuel and power	16.04	17.52	19.41	19.28	23.30	19.11
Food and non-alcoholic beverages	93.89	111.83	129.02	144.26	183.25	132.46
Alcoholic beverages	13.11	16.61	17.52	19.63	29.39	19.25
Tobacco	8.85	11.00	10.65	9.53	8.74	9.76
Clothing and footwear	19.61	27.90	32.14	51.31	71.81	40.56
Household furnishings and equipment	32.21	34.03	43.91	56.36	77.32	48.77
Household services and operation	27.00	31.78	37.36	38.97	50.58	37.14
Medical care and health expenses	23.28	24.30	32.64	37.61	50.04	33.58
Transport	64.70	83.25	120.96	113.40	173.34	111.15
Recreation	56.69	65.17	82.15	100.86	159.39	92.85
Personal care	7.95	10.03	12.05	15.16	20.53	13.15
Miscellaneous commodities and services	25.36	32.71	56.28	62.17	98.13	54.94
<i>Total commodity and service expenditure</i>	442.04	536.47	684.44	769.33	1,076.39	701.80
Selected other payments						
Income tax	2.59	40.31	118.90	208.70	474.78	169.07
Mortgage payments — principal (selected dwelling)	4.84	11.32	28.63	39.70	51.69	27.24
Superannuation and life insurance	5.64	12.69	23.47	34.65	70.30	29.35
HOUSEHOLD CHARACTERISTICS						
Average weekly household income (\$)	222.63	476.80	748.69	1 045.65	1 777.09	854.29
Source of income (% of total income)						
Weekly employee income	16.1	50.3	77.0	85.4	82.4	75.3
Weekly own business income	-12.4	11.6	8.8	8.4	10.9	8.8
Weekly government pensions and allowances	83.4	27.6	7.7	2.8	0.9	9.7
Weekly income from other sources	12.8	10.5	6.5	3.4	5.8	6.2
<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>
Average age of reference person	57	47	42	42	44	46
Average number of persons in the household						
Under 18 years	0.43	1.02	1.29	1.01	0.80	0.91
18 to 64 years	1.25	1.80	2.11	2.23	2.53	1.98
65 years and over	0.82	0.36	0.12	0.08	0.05	0.29
<i>Total</i>	<i>2.50</i>	<i>3.18</i>	<i>3.51</i>	<i>3.32</i>	<i>3.39</i>	<i>3.18</i>
Tenure type (% of households)						
Owners	65.2	46.6	40.0	35.8	39.9	45.5
Purchasers	11.6	23.1	36.2	45.2	47.5	32.7
Renters from state or territory housing authority	7.5	7.4	4.4	2.2	1.0	4.5
Renters — other	13.1	18.3	17.0	15.3	10.0	14.7
Rent free	2.6	4.5	2.4	1.5	1.6	2.5
<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 number of employed persons in household	0.5	1.0	1.6	2.0	2.4	1.5
Estimated number of households ('000)						
Metropolitan areas	440.6	474.8	501.7	547.0	613.3	2 577.4
Other urban areas	259.9	225.8	230.6	201.8	167.8	1 086.0
Rural areas	116.9	119.2	89.9	70.1	38.1	434.2
Number of households in sample	978	1 021	1 044	1 051	1 153	5 247
Estimated total number in population ('000)						
Households	817.4	819.9	822.3	818.9	819.2	4 097.6
Persons	2 043.3	2 610.7	2 889.2	2 716.2	2 774.0	13 033.4

¹ The quintile groups in this table are 20% groupings of the estimated population when households are ranked in ascending order according to each household's total gross weekly income.

COUPLE ONLY HOUSEHOLDS: EXPENDITURE AND CHARACTERISTICS
BY HOUSEHOLD INCOME QUINTILE GROUP¹, AUSTRALIA, 1993-94

	Gross income quintile					All households
	Lowest 20%	Second quintile	Third quintile	Fourth quintile	Highest 20%	
AVERAGE WEEKLY HOUSEHOLD EXPENDITURE (\$)						
Upper boundary of income quintile group (\$)	281	398	704	1 090	..	..
Broad expenditure group						
Commodity or service						
Current housing costs (selected dwelling)	44.70	45.59	66.55	99.13	138.79	78.93
Fuel and power	14.24	14.01	16.49	16.17	17.82	15.75
Food and non-alcoholic beverages	80.07	86.36	94.22	107.37	133.62	100.31
Alcoholic beverages	11.17	14.68	19.29	19.91	25.47	18.10
Tobacco	6.72	7.78	7.87	10.06	7.31	7.95
Clothing and footwear	15.49	15.79	22.20	39.36	53.54	29.27
Household furnishings and equipment	32.80	24.92	45.03	56.23	85.23	48.83
Household services and operation	22.91	25.06	30.32	28.90	38.83	29.20
Medical care and health expenses	24.21	20.67	29.54	32.17	39.29	29.17
Transport	60.62	57.00	78.42	117.39	118.24	86.31
Recreation	48.45	51.63	77.08	81.99	142.41	80.29
Personal care	6.98	7.82	11.19	11.04	15.90	10.58
Miscellaneous commodities and services	19.33	20.02	30.37	52.01	74.82	39.29
Total commodity and service expenditure	387.68	391.34	528.58	671.74	891.27	574.00
Selected other payments						
Income tax	0.87	7.59	68.16	167.79	394.69	127.72
Mortgage payments — principal (selected dwelling)	3.15	1.36	7.66	45.70	55.16	22.59
Superannuation and life insurance	3.14	4.46	16.11	27.53	59.88	22.21
HOUSEHOLD CHARACTERISTICS						
Average weekly household income	197.09	327.34	527.71	888.50	1 508.53	689.47*
Source of income (% of total income)						
Weekly employee income	12.6	11.5	54.3	83.1	83.5	68.3
Weekly own business income	- 8.8	4.3	11.5	8.7	8.7	7.7
Weekly government pensions and allowances	87.2	65.4	12.3	0.7	0.1	13.1
Weekly income from other sources	9.0	18.8	21.9	7.5	7.7	10.9
Total	100.0	100.0	100.0	100.0	100.0	100.0
Average age of reference person	63	64	53	41	40	52
Average number of persons in the household						
Under 18 years	0.01	—	—	—	—	—
18 to 64 years	1.05	0.86	1.45	1.88	1.91	1.43
65 years and over	0.94	1.14	0.55	0.12	0.09	0.57
Total	2.00	2.00	2.00	2.00	2.00	2.00
Tenure type (% of households)						
Owners	73.1	73.6	62.6	37.3	33.0	55.9
Purchasers	8.0	7.4	16.0	34.6	47.9	22.8
Renters from state or territory housing authority	8.7	4.1	3.1	3.2	0.4	3.9
Renters — other	7.4	12.9	16.0	21.8	17.5	15.1
Rent free *	2.7	2.0	2.4	3.0	1.2	2.3
Total	100.0	100.0	100.0	100.0	100.0	100.0
Average number of employed persons in household	0.3	0.3	1.0	1.8	1.8	1.1
Estimated number of households ('000)						
Metropolitan areas	182.1	178.0	203.2	195.9	261.4	1020.7
Other urban areas	109.3	121.3	94.9	111.7	65.7	503.0
Rural areas	51.3	42.1	44.8	33.9	14.6	186.8
Number of households in sample	411	404	417	415	454	2 101
Estimated total number in population ('000)						
Households	342.7	341.5	343.0	341.6	341.7	1 710.5
Persons	685.4	683.0	685.9	683.2	683.5	3 421.0

* At least one of the estimates in this row has a relative standard error greater than 25%. For further information see appendix D.

¹ The quintile groups in this table are 20% groupings of the estimated population when households are ranked in ascending order according to each household's total gross weekly income.

	Gross income quintile					All households
	Lowest 20%	Second quintile	Third quintile	Fourth quintile	Highest 20%	
AVERAGE WEEKLY HOUSEHOLD EXPENDITURE (\$)						
Upper boundary of income quintile group (\$)	474	673	877	1 168	..	..
Broad expenditure group						
Commodity or service						
Current housing costs (selected dwelling)	78.89	98.00	103.81	103.30	144.66	105.70
Fuel and power	20.61	19.02	20.69	21.04	24.20	21.11
Food and non-alcoholic beverages	120.59	131.60	140.11	154.80	186.35	146.66
Alcoholic beverages	12.04	12.78	14.87	15.11	20.46	15.05
Tobacco	11.70	12.13	8.93	8.16	6.11	9.41
Clothing and footwear	29.55	31.26	31.23	54.15	73.06	43.84
Household furnishings and equipment	32.96	34.53	43.08	45.91	73.45	45.97
Household services and operation	35.33	36.29	43.68	47.59	61.24	44.82
Medical care and health expenses	21.52	23.71	36.73	36.45	50.08	33.69
Transport	86.09	92.64	113.90	101.90	145.57	107.98
Recreation	61.06	66.50	76.27	103.51	147.23	90.88
Personal care	8.52	10.60	12.12	15.11	18.98	13.06
Miscellaneous commodities and services	41.79	44.30	54.17	72.89	108.24	64.25
<i>Total commodity and service expenditure</i>	560.65	613.36	699.60	779.91	1 059.62	742.43
Selected other payments						
Income tax	9.88	63.82	135.96	212.28	506.23	185.42
Mortgage payments - principal (selected dwelling)	13.33	27.23	24.94	38.26	61.07	32.95
Superannuation and life insurance	13.26	17.25	25.80	37.50	67.19	32.18
HOUSEHOLD CHARACTERISTICS						
Average weekly household income (\$)	280.26	571.18	775.33	1 018.55	1 736.36	875.76
Source of income (% of total income)						
Weekly employee income	40.6	71.8	84.5	88.2	83.3	80.5
Weekly own business income	0.3	10.9	7.5	7.8	12.4	9.5
Weekly government pensions and allowances	57.0	15.8	5.9	2.4	0.9	7.6
Weekly income from other sources	2.1	1.5	2.1	1.5	3.5	2.4
<i>Total</i>	100.0	100.0	100.0	100.0	100.0	100.0
Average age of reference person	36	36	37	39	41	38
Average number of persons in the household						
Under 18 years	2.06	2.27	2.26	2.06	1.92	2.12
18 to 64 years	2.03	2.06	2.03	2.06	2.13	2.06
65 years and over	0.01	—	0.01	0.01	—	0.01
<i>Total</i>	4.10	4.34	4.30	4.13	4.05	4.18
Tenure type (% of households)						
Owners	30.6	22.5	26.1	27.6	28.8	27.1
Purchasers	26.9	42.8	49.3	53.3	58.5	46.2
Renters from state or territory housing authority	12.3	8.0	3.7	3.1	1.5	5.7
Renters - other	24.4	21.3	18.5	15.4	9.1	17.7
Rent free *	5.8	5.5	2.3	0.7	2.1	3.3
<i>Total</i>	100.0	100.0	100.0	100.0	100.0	100.0
Average number of employed persons in household	1.0	1.3	1.6	2.0	2.1	1.6
Estimated number of households ('000)						
Metropolitan areas	167.0	188.1	186.6	203.0	231.7	976.2
Other urban areas	87.5	82.1	98.7	82.8	63.6	414.7
Rural areas	59.5	42.9	27.5	28.8	17.1	175.8
Number of households in sample	424	418	415	443	481	2 181
Estimated total number in population ('000)						
Households	314.0	313.0	312.8	314.6	312.4	1 566.7
Persons	1 288.4	1 357.1	1 345.6	1 299.4	1 265.2	6 555.7

* At least one of the estimates in this row has a relative standard error greater than 25%. For further information see appendix D.

¹ The quintile groups in this table are 20% groupings of the estimated population when households are ranked in ascending order according to each household's total gross weekly income.

COUPLE HOUSEHOLDS WITH ONE DEPENDENT CHILD ONLY: EXPENDITURE AND CHARACTERISTICS
BY HOUSEHOLD INCOME QUINTILE GROUP¹, AUSTRALIA, 1993-94

	Gross income quintile					All households
	Lowest 20%	Second quintile	Third quintile	Fourth quintile	Highest 20%	
AVERAGE WEEKLY HOUSEHOLD EXPENDITURE (\$)						
Upper boundary of income quintile group (\$)	416	655	878	1 211	..	..
Broad expenditure group						
Commodity or service						
Current housing costs (selected dwelling)	78.57	99.09	104.54	104.47	141.12	105.52
Fuel and power	18.41	18.43	18.96	19.53	22.96	19.66
Food and non-alcoholic beverages	99.85	113.83	127.73	126.15	162.97	126.07
Alcoholic beverages	13.14	17.98	15.88	16.09	27.20	18.05
Tobacco	10.00	12.66	8.93	9.33	8.65	9.91
Clothing and footwear	22.87	26.97	27.10	37.80	60.73	35.08
Household furnishings and equipment	30.73	39.77	42.00	40.52	64.07	43.40
Household services and operation	32.98	34.78	39.32	51.79	64.85	44.73
Medical care and health expenses	16.76	27.55	31.55	32.43	51.15	31.87
Transport	92.20	84.83	131.87	118.08	157.90	116.93
Recreation	51.21	62.30	69.83	93.55	154.42	86.21
Personal care	7.99	9.85	12.94	12.66	16.62	12.01
Miscellaneous commodities and services	35.84	39.76	56.86	59.84	87.16	55.86
<i>Total commodity and service expenditure</i>	510.52	587.81	687.51	722.23	1 019.82	705.30
Selected other payments						
Income tax	8.75	68.45	135.93	218.90	530.66	192.26
Mortgage payments — principal (selected dwelling) *	9.02	23.78	26.57	36.03	72.27	33.50
Superannuation and life insurance	10.18	19.89	19.60	37.63	54.56	28.36
HOUSEHOLD CHARACTERISTICS						
Average weekly household income (\$)	263.18	537.02	761.37	1 041.75	1 809.00	881.72
Source of income (% of total income)						
Weekly employee income	44.6	78.9	84.0	89.7	82.8	82.0
Weekly own business income *	- 7.6	12.1	9.5	7.9	11.7	9.4
Weekly government pensions and allowances	62.5	6.7	1.7	0.9	0.5	5.1
Weekly income from other sources	0.4	2.4	4.8	1.5	5.0	3.6
<i>Total</i>	100.0	100.0	100.0	100.0	100.0	100.0
Average age of reference person	36	36	38	39	41	38
Average number of persons in the household						
Under 18 years	0.97	0.96	0.93	0.91	0.85	0.92
18 to 64 years	2.01	2.02	2.04	2.05	2.15	2.06
65 years and over *	0.02	0.01	0.03	0.03	—	0.02
<i>Total</i>	3.00	3.00	3.00	3.00	3.00	3.00
Tenure type (% of households)						
Owners	25.8	24.5	25.8	29.0	33.0	27.6
Purchasers	19.0	38.6	44.4	50.5	54.1	41.3
Renters from state or territory housing authority *	17.7	8.4	2.6	4.7	0.2	6.7
Renters — other	32.4	24.3	24.2	15.1	9.7	21.1
Rent free **	5.1	4.2	3.0	0.7	2.9	3.2
<i>Total</i>	100.0	100.0	100.0	100.0	100.0	100.0
Average number of employed persons in household	0.9	1.4	1.6	2.0	2.1	1.6
Estimated number of households ('000)						
Metropolitan areas	54.1	55.5	56.1	60.4	65.4	291.4
Other urban areas *	22.7	27.5	27.4	21.4	16.5	115.4
Rural areas	13.6	7.4	6.6	8.8	8.1	44.5
Number of households in sample	125	128	127	139	133	652
Estimated total number in population ('000)						
Households	90.4	90.4	90.1	90.6	90.0	451.4
Persons	271.2	271.1	270.2	271.7	269.9	1 354.1

* At least one of the estimates in this row has a relative standard error greater than 25%. For further information see appendix D.

**All of the estimates in this row have a relative standard error greater than 25%. For further information see appendix D.

¹ The quintile groups in this table are 20% groupings of the estimated population when households are ranked in ascending order according to each household's total gross weekly income.

	Gross income quintile					All households
	Lowest 20%	Second quintile	Third quintile	Fourth quintile	Highest 20%	
AVERAGE WEEKLY HOUSEHOLD EXPENDITURE (\$)						
Upper boundary of income quintile group (\$)	494	704	907	1 166	..	..
Broad expenditure group						
Commodity or service						
Current housing costs (selected dwelling)	79.47	93.65	113.72	97.12	148.37	106.47
Fuel and power	19.86	17.89	20.30	21.70	24.61	20.87
Food and non-alcoholic beverages	118.42	127.74	143.67	159.86	193.13	148.55
Alcoholic beverages	10.83	12.60	13.94	15.36	18.32	14.21
Tobacco	10.05	10.10	7.49	7.32	5.46	8.08
Clothing and footwear	35.09	31.41	39.06	56.83	79.82	48.44
Household furnishings and equipment	30.13	34.01	44.34	49.76	72.42	46.13
Household services and operation	37.56	34.07	40.67	48.07	61.89	44.45
Medical care and health expenses	25.73	26.74	42.71	39.89	49.83	36.97
Transport	76.45	101.80	100.68	95.57	143.33	103.58
Recreation	55.72	67.01	70.88	103.59	149.55	89.35
Personal care	10.21	9.35	13.31	16.05	20.49	13.88
Miscellaneous commodities and services	41.19	41.17	51.23	75.36	110.60	63.91
<i>Total commodity and service expenditure</i>	550.73	607.56	701.98	786.48	1 077.82	744.89
Selected other payments						
Income tax	14.79	75.94	152.40	214.97	507.06	193.04
Mortgage payments — Principal (selected dwelling) *	12.23	36.79	31.64	44.14	63.73	37.71
Superannuation and life insurance	14.16	19.11	31.44	41.53	67.85	34.81
HOUSEHOLD CHARACTERISTICS						
Average weekly household income (\$)	313.26	592.25	806.76	1 028.30	1 723.45	892.71
Source of income (% of total income)						
Weekly employee income	48.0	78.5	89.4	88.1	88.1	84.3
Weekly own business income *	6.7	12.7	6.7	8.0	9.3	8.8
Weekly government pensions and allowances	43.5	8.3	2.9	2.2	0.6	5.4
Weekly income from other sources	1.8	0.5	0.9	1.7	2.0	1.5
<i>Total</i>	100.0	100.0	100.0	100.0	100.0	100.0
Average age of reference person	36	36	37	40	40	38
Average number of persons in the household						
Under 18 years	1.95	1.94	1.94	1.94	1.85	1.93
18 to 64 years	2.03	2.06	2.04	2.06	2.15	2.07
65 years and over	0.01	—	0.01	—	—	0.01
<i>Total</i>	4.00	4.00	4.00	4.00	4.00	4.00
Tenure type (% of households)						
Owners	30.8	23.7	23.0	30.5	22.9	26.2
Purchasers	32.7	50.8	60.6	55.8	63.7	52.7
Renters from state or territory housing authority *	7.4	3.0	2.0	2.0	1.9	3.3
Renters — other	23.1	17.1	12.2	11.0	8.7	14.4
Rent free *	6.0	5.4	2.2	0.7	2.8	3.4
<i>Total</i>	100.0	100.0	100.0	100.0	100.0	100.0
Average number of employed persons in household	1.1	1.5	1.7	2.0	2.0	1.7
Estimated number of households ('000)						
Metropolitan areas	74.3	77.3	81.7	92.5	104.9	430.7
Other urban areas	38.5	44.0	46.7	37.0	31.3	197.5
Rural areas	28.7	20.5	12.5	11.2	5.4	78.4
Number of households in sample	168	186	172	188	202	916
Estimated total number in population ('000)						
Households	141.6	141.8	140.9	140.7	141.7	706.5
Persons	566.3	567.2	563.4	562.6	566.6	2 826.2

* At least one of the estimates in this row has a relative standard error greater than 25%. For further information see appendix D.

¹ The quintile groups in this table are 20% groupings of the estimated population when households are ranked in ascending order according to each household's total gross weekly income.

	Gross income quintile					All households
	Lowest 20%	Second quintile	Third quintile	Fourth quintile	Highest 20%	
AVERAGE WEEKLY HOUSEHOLD EXPENDITURE (\$)						
Upper boundary of income quintile group (\$)	472	650	828	1 137	..	..
Broad expenditure group						
Commodity or service						
Current housing costs (selected dwelling)	76.53	101.78	94.17	109.11	141.24	104.55
Fuel and power	24.43	21.17	22.67	22.15	25.27	23.14
Food and non-alcoholic beverages	154.01	150.85	147.69	166.42	211.69	166.14
Alcoholic beverages	11.94	8.87	12.28	15.32	17.51	13.19
Tobacco	15.43	16.53	9.34	9.80	4.62	11.13
Clothing and footwear	26.55	32.54	28.73	60.43	79.57	45.57
Household furnishings and equipment	39.13	31.47	28.53	58.66	84.73	48.52
Household services and operation	35.71	41.70	47.25	46.43	56.60	45.54
Medical care and health expenses	19.84	15.05	28.85	37.54	48.74	30.03
Transport	97.30	89.71	109.87	102.11	129.45	105.71
Recreation	84.61	68.99	79.63	120.23	139.86	98.70
Personal care	7.21	12.22	10.17	15.36	19.15	12.82
Miscellaneous commodities and services	52.45	37.73	60.28	92.30	127.62	74.12
Total commodity and service expenditure	645.14	628.61	679.46	855.86	1,086.05	779.17
Selected other payments						
Income tax	6.72	39.60	104.49	197.60	474.61	164.71
Mortgage payments – principal (selected dwelling) *	16.93	16.18	17.88	25.03	44.52	24.12
Superannuation and life insurance	14.82	12.75	20.79	33.23	77.62	31.86
HOUSEHOLD CHARACTERISTICS						
Average weekly household income (\$)	250.52	569.95	741.02	969.54	1 667.55	839.91
Source of income (% of total income)						
Weekly employee income	34.2	52.2	71.8	88.0	74.6	71.9
Weekly own business income *	-13.7	9.3	10.1	5.1	18.8	10.9
Weekly government pensions and allowances	77.1	37.1	16.0	6.0	1.9	14.4
Weekly income from other sources *	2.4	1.3	2.1	0.8	4.7	2.8
Total	100.0	100.0	100.0	100.0	100.0	100.0
Average age of reference person	35	36	36	38	40	37
Average number of persons in the household						
Under 18 years	3.70	4.00	3.94	3.65	3.49	3.76
18 to 64 years	2.02	2.09	2.04	2.05	2.07	2.05
65 years and over *	—	—	—	—	—	—
Total	5.72	6.09	5.98	5.70	5.57	5.81
Tenure type (% of households)						
Owners	35.9	15.4	32.5	20.7	36.0	28.1
Purchasers	27.1	34.7	38.1	48.2	53.0	40.2
Renters from state or territory housing authority *	11.8	20.2	3.8	6.4	2.2	8.9
Renters — other	16.9	24.9	23.8	24.1	8.7	19.7
Rent free **	8.3	4.8	1.8	0.6	—	3.1
Total	100.0	100.0	100.0	100.0	100.0	100.0
Average number of employed persons in household	1.0	1.0	1.5	1.8	2.1	1.5
Estimated number of households ('000)						
Metropolitan areas	36.7	53.3	52.2	49.9	62.0	254.2
Other urban areas *	23.1	18.3	19.7	24.9	15.7	101.7
Rural areas	22.1	9.5	10.2	7.1	4.0	52.9
Number of households in sample	121	115	111	118	148	613
Estimated total number in population ('000)						
Households	81.9	81.1	82.1	81.9	81.8	408.8
Persons	468.9	493.7	490.9	466.8	455.1	2 375.5

* At least one of the estimates in this row has a relative standard error greater than 25%. For further information see appendix D.

**All of the estimates in this row have a relative standard error greater than 25%. For further information see appendix D.

¹ The quintile groups in this table are 20% groupings of the estimated population when households are ranked in ascending order according to each household's total gross weekly income.

ONE PARENT HOUSEHOLDS WITH DEPENDENT CHILDREN ONLY: EXPENDITURE AND CHARACTERISTICS
BY HOUSEHOLD INCOME QUINTILE GROUP¹, AUSTRALIA, 1993-94

	Gross income quintile					All households
	Lowest 20%	Second quintile	Third quintile	Fourth quintile	Highest 20%	
AVERAGE WEEKLY HOUSEHOLD EXPENDITURE (\$)						
Upper boundary of income quintile group (\$)	252	303	392	565	..	..
Broad expenditure group						
Commodity or service						
Current housing costs (selected dwelling)	64.66	77.29	78.88	92.39	101.68	83.03
Fuel and power	16.45	14.29	16.38	18.18	18.36	16.74
Food and non-alcoholic beverages	62.51	74.73	75.94	98.01	103.12	82.92
Alcoholic beverages	4.82	2.92	3.49	4.95	8.59	4.97
Tobacco	9.39	10.57	9.45	6.84	6.27	8.50
Clothing and footwear	11.99	18.48	24.04	37.06	41.64	26.67
Household furnishings and equipment	19.69	19.43	20.46	30.95	25.54	23.23
Household services and operation	25.50	29.30	29.90	38.18	39.74	32.55
Medical care and health expenses	8.45	11.42	11.75	17.18	24.38	14.66
Transport	33.85	34.49	44.47	73.67	42.19	45.74
Recreation	34.10	39.51	38.84	39.58	84.95	47.49
Personal care	4.90	7.04	5.65	10.96	13.71	8.47
Miscellaneous commodities and services	32.31	17.20	23.02	57.81	56.16	37.41
Total commodity and service expenditure	328.63	356.67	382.26	525.75	566.33	432.38
Selected other payments						
Income tax	0.0	n.p.	3.74	23.63	135.53	32.98
Mortgage payments — principal (selected dwelling) *	6.12	2.42	7.25	8.01	18.63	8.50
Superannuation and life insurance	0.69	1.24	1.80	4.88	18.49	5.46
HOUSEHOLD CHARACTERISTICS						
Average weekly household income (\$)	197.67	275.37	345.65	461.87	747.25	406.30
Source of income (% of total income)						
Weekly employee income	3.7	3.5	13.4	49.1	74.9	42.1
Weekly own business income *	-1.6	1.2	3.9	1.3	3.6	2.3
Weekly government pensions and allowances	91.9	87.8	71.1	40.8	10.3	45.9
Weekly income from other sources *	6.0	7.5	11.7	8.8	11.1	9.7
Total	100.0	100.0	100.0	100.0	100.0	100.0
Average age of reference person	35	35	37	37	40	37
Average number of persons in the household						
Under 18 years *	1.29	1.63	2.09	2.09	1.77	1.77
18 to 64 years	1.02	1.02	1.02	1.14	1.13	1.07
65 years and over *	—	0.01	0.02	—	0.01	0.01
Total	2.31	2.66	3.13	3.23	2.91	2.85
Tenure type (% of households)						
Owners	13.2	10.2	15.9	16.0	24.7	16.0
Purchasers	17.2	7.8	17.8	24.6	29.0	19.3
Renters from state or territory housing authority *	35.0	37.6	26.2	22.5	12.4	26.7
Renters — other *	31.4	42.1	37.3	33.8	27.1	34.3
Rent free **	3.3	2.3	2.8	3.0	6.9	3.7
Total	100.0	100.0	100.0	100.0	100.0	100.0
Average number of employed persons in household	0.3	0.2	0.4	0.9	1.0	0.6
Estimated number of households ('000)						
Metropolitan areas	37.0	38.4	32.9	46.0	42.2	196.5
Other urban areas *	26.5	24.6	25.6	18.6	23.1	118.5
Rural areas	4.4	4.9	7.3	3.3	3.0	22.9
Number of households in sample	87	88	88	90	90	443
Estimated total number in population ('000)						
Households	68.0	67.9	65.8	67.9	68.3	337.8
Persons	157.2	180.5	206.1	219.5	198.9	962.3

* At least one of the estimates in this row has a relative standard error greater than 25%. For further information see appendix D.

**All of the estimates in this row have a relative standard error greater than 25%. For further information see appendix D.

¹ The quintile groups in this table are 20% groupings of the estimated population when households are ranked in ascending order according to each household's total gross weekly income.

	Gross income quintile					All households
	Lowest 20%	Second quintile	Third quintile	Fourth quintile	Highest 20%	
AVERAGE WEEKLY HOUSEHOLD EXPENDITURE (\$)						
Upper boundary of income quintile group (\$)	228	266	374	572	..	..
Broad expenditure group						
Commodity or service						
Current housing costs (selected dwelling)	59.62	73.33	79.84	99.54	114.61	85.30
Fuel and power	14.07	15.97	13.85	13.76	14.76	14.49
Food and non-alcoholic beverages	59.67	59.86	65.27	73.08	81.98	67.92
Alcoholic beverages *	5.49	4.58	1.76	6.13	9.82	5.55
Tobacco *	9.36	9.09	8.53	5.24	8.20	8.08
Clothing and footwear *	11.12	12.03	23.89	29.97	28.54	21.08
Household furnishings and equipment *	15.15	25.08	19.34	28.88	18.45	21.40
Household services and operation	23.06	23.92	30.24	28.20	32.48	27.56
Medical care and health expenses	8.26	10.96	16.08	13.60	21.67	14.09
Transport	33.90	33.18	37.41	84.46	66.88	51.11
Recreation	30.89	32.80	38.34	35.50	79.66	43.33
Personal care	5.08	5.68	7.08	12.82	13.97	8.91
Miscellaneous commodities and services *	11.56	21.22	15.81	23.67	53.83	25.14
Total commodity and service expenditure	287.23	327.70	357.44	454.84	544.86	393.95
Selected other payments						
Income tax	0.0	n.p.	5.23	39.48	154.53	39.59
Mortgage payments — principal (selected dwelling) *	n.p.	4.97	2.01	2.55	22.61	6.99
Superannuation and life insurance *	1.20	1.78	2.71	4.65	26.90	7.39
HOUSEHOLD CHARACTERISTICS						
Average weekly household income (\$)	178.76	249.62	310.54	466.28	765.39	393.00
Source of income (% of total income)						
Weekly employee income	1.1	5.0	16.3	74.4	87.6	54.9
Weekly own business income **	-3.8	2.6	8.4	—	—	1.3
Weekly government pensions and allowances	98.4	87.7	64.4	20.1	2.4	35.9
Weekly income from other sources *	4.4	4.7	10.9	5.4	10.0	7.9
Total	100.0	100.0	100.0	100.0	100.0	100.0
Average age of reference person	34	38	40	39	40	38
Average number of persons in the household						
Under 18 years *	1.00	0.97	0.92	0.82	0.91	0.92
18 to 64 years	1.00	1.01	1.04	1.18	1.06	1.06
65 years and over *	—	0.03	0.05	—	0.03	0.02
Total	2.00	2.00	2.00	2.00	2.00	2.00
Tenure type (% of households)						
Owners *	14.6	11.5	23.3	13.3	14.3	15.4
Purchasers *	11.2	17.9	14.5	15.1	40.5	19.8
Renters from state or territory housing authority †	46.9	15.2	22.2	23.2	4.0	22.3
Renters — other *	27.4	51.0	40.0	46.4	36.5	40.3
Rent free †	—	4.4	—	2.0	4.6	2.2
Total	100.0	100.0	100.0	100.0	100.0	100.0
Average number of employed persons in household	0.1	0.3	0.5	1.1	1.1	0.6
Estimated number of households ('000)						
Metropolitan areas	19.2	15.6	21.1	20.8	23.9	100.7
Other urban areas *	12.6	14.6	8.0	11.9	8.4	55.5
Rural areas *	0.9	2.9	3.5	—	—	7.3
Number of households in sample	41	40	34	42	45	202
Estimated total number in population ('000)						
Households	32.7	33.1	32.6	32.7	32.3	163.4
Persons	65.4	66.1	65.2	65.5	64.6	326.9

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¹ The quintile groups in this table are 20% groupings of the estimated population when households are ranked in ascending order according to each household's total gross weekly income.

	Gross income quintile					All households
	Lowest 20%	Second quintile	Third quintile	Fourth quintile	Highest 20%	
AVERAGE WEEKLY HOUSEHOLD EXPENDITURE (\$)						
Upper boundary of income quintile group (\$)	283	325	398	551	..	..
Broad expenditure group						
Commodity or service						
Current housing costs (selected dwelling)	74.54	68.46	83.14	88.40	90.03	80.90
Fuel and power	16.55	13.98	20.34	22.06	21.35	18.85
Food and non-alcoholic beverages	70.80	88.66	87.03	114.96	123.18	96.98
Alcoholic beverages *	3.24	2.90	3.39	5.23	7.36	4.42
Tobacco *	10.17	12.25	8.61	8.58	4.73	8.88
Clothing and footwear	12.56	28.63	25.98	36.63	55.81	31.92
Household furnishings and equipment *	15.37	23.16	26.35	27.26	32.67	24.95
Household services and operation	31.51	33.37	29.60	42.52	48.97	37.22
Medical care and health expenses	11.12	8.10	10.03	20.93	25.77	15.20
Transport	39.29	40.44	43.40	59.73	20.15	40.70
Recreation	48.39	38.51	37.09	40.76	92.58	51.39
Personal care	5.58	5.48	8.34	8.05	12.96	8.06
Miscellaneous commodities and services *	47.68	18.52	26.47	91.69	59.16	48.91
Total commodity and service expenditure	386.79	382.48	409.76	566.82	594.70	468.39
Selected other payments						
Income tax	0.0	n.p.	1.69	13.51	119.24	26.78
Mortgage payments — principal (selected dwelling) *	n.p.	9.10	7.01	12.94	15.67	9.92
Superannuation and life insurance *	n.p.	0.83	0.91	5.06	11.38	3.65
HOUSEHOLD CHARACTERISTICS						
Average weekly household income (\$)	226.90	304.04	364.45	463.05	737.38	418.77
Source of income (% of total income)						
Weekly employee income	3.7	2.3	7.4	32.3	61.3	30.6
Weekly own business income **	0.2	0.3	0.1	2.5	7.4	3.2
Weekly government pensions and allowances	90.7	84.8	80.0	54.1	18.9	54.8
Weekly income from other sources *	5.4	12.5	12.4	11.1	12.4	11.4
Total	100.0	100.0	100.0	100.0	100.0	100.0
Average age of reference person	32	36	35	37	39	36
Average number of persons in the household						
Under 18 years *	2.21	2.32	2.70	2.94	2.68	2.57
18 to 64 years	1.03	1.00	1.03	1.15	1.15	1.07
65 years and over *	—	—	—	—	—	—
Total	3.25	3.32	3.74	4.09	3.83	3.64
Tenure type (% of households)						
Owners	7.9	13.0	10.9	18.1	33.1	16.6
Purchasers *	9.6	18.0	14.1	33.1	19.4	18.9
Renters from state or territory housing authority †	38.1	46.5	27.0	25.8	16.4	30.8
Renters — other *	37.9	20.1	45.1	19.2	21.8	28.7
Rent free †	6.6	2.4	3.0	3.8	9.4	5.0
Total	100.0	100.0	100.0	100.0	100.0	100.0
Average number of employed persons in household	0.4	0.2	0.2	0.8	0.9	0.5
Estimated number of households ('000)						
Metropolitan areas	18.1	18.2	17.7	23.5	18.3	95.8
Other urban areas *	12.7	15.9	12.4	8.8	13.3	63.0
Rural areas *	4.2	1.2	4.0	3.3	3.0	15.6
Number of households in sample	51	49	50	47	44	241
Estimated total number in population ('000)						
Households	34.9	35.2	34.1	35.6	34.6	174.4
Persons	113.4	116.7	127.5	145.5	132.4	635.4

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¹ The quintile groups in this table are 20% groupings of the estimated population when households are ranked in ascending order according to each household's total gross weekly income.

	Employment status of the reference person					
	Wage and salary earner		Self-employed	Unemployed	Not in the labour force	Total
	Full-time	Part-time				
AVERAGE WEEKLY HOUSEHOLD EXPENDITURE (\$)						
Broad expenditure group						
Commodity or service						
Current housing costs (selected dwelling)	112.10	79.45	79.11	84.25	48.04	85.38
Fuel and power	18.24	17.13	18.35	15.23	14.22	16.77
Food and non-alcoholic beverages	132.34	110.32	120.60	87.77	79.36	111.00
Alcoholic beverages	22.11	17.98	18.97	15.50	10.12	17.46
Tobacco	9.78	8.62	9.35	15.05	7.52	9.19
Clothing and footwear	44.31	34.41	35.26	19.68	19.03	33.71
Household furnishings and equipment	50.46	32.61	39.45	23.39	27.12	39.56
Household services and operation	36.11	33.34	36.37	24.66	23.92	31.58
Medical care and health expenses	32.88	27.41	33.21	12.36	18.82	27.14
Transport	122.06	105.84	84.51	66.58	53.63	93.58
Recreation	101.47	79.86	78.36	45.38	50.76	79.34
Personal care	13.72	11.24	11.87	8.39	8.11	11.37
Miscellaneous commodities and services	61.15	47.33	54.46	20.36	24.07	46.02
<i>Total commodity and service expenditure</i>	756.72	605.54	619.87	438.59	384.73	602.11
Selected other payments						
Income tax	225.91	100.69	139.16	18.81	27.36	136.99
Mortgage payments — principal (selected dwelling)	36.47	11.10	19.64	4.58	1.99	20.78
Superannuation and life insurance	36.56	13.86	29.03	4.40	3.50	22.32
HOUSEHOLD CHARACTERISTICS						
Average weekly household income (\$)	1 022.87	642.46	689.86	351.19	350.88	723.23
Source of income (% of total income)						
Weekly employee income	93.5	69.3	20.3	25.6	15.8	72.7
Weekly own business income	1.3	7.0	66.6	1.2	3.2	7.5
Weekly government pensions and allowances	2.3	14.5	6.7	69.5	56.5	13.0
Weekly income from other sources	2.8	9.2	6.4	3.7	24.5	6.8
<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	40	42	45	37	63	47
Average number of persons in the household						
Under 18 years	0.85	0.84	0.86	0.83	0.34	0.69
18 to 64 years	2.07	1.83	1.96	1.81	0.85	1.65
65 years and over	0.02	0.10	0.11	0.03	0.83	0.29
<i>Total</i>	<i>2.94</i>	<i>2.78</i>	<i>2.93</i>	<i>2.66</i>	<i>2.03</i>	<i>2.63</i>
Tenure type (% of households)						
Owners	28.1	41.8	48.3	21.8	64.1	41.9
Purchasers	41.7	22.5	27.3	10.0	7.1	26.7
Renters from state or territory housing authority	3.4	7.2	2.0	17.0	12.8	7.1
Renters — other	23.8	25.8	18.8	49.2	13.9	21.6
Rent free *	3.0	2.7	3.6	2.0	2.2	2.7
<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	1.8	1.7	1.9	0.3	0.2	1.2
Household composition (% of households)						
Couple only	24.3	20.7	25.5	11.3	31.7	25.9
Couple with dependent children only	35.0	21.0	31.5	20.7	5.4	23.7
Couple — other	14.6	13.3	17.8	9.3	7.7	12.4
One parent one family	3.7	17.2	3.6	11.5	8.4	6.6
Lone person	13.1	15.6	15.2	25.9	37.9	21.8
Other	9.3	12.2	6.3	21.3	9.0	9.7
<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)						
Metropolitan areas	2 173.2	323.1	302.4	206.8	1 258.9	4 264.4
Other urban areas	752.7	138.7	150.4	80.3	665.8	1 787.9
Rural areas	224.6	53.7	125.9	19.6	140.7	564.5
Number of households in sample	4 176	638	690	398	2 487	8 389
Estimated total number in population ('000)						
Households	3 150.6	515.5	578.8	306.7	2 065.3	6616.8
Persons	9 267.1	1 431.0	1 696.9	816.9	4 182.7	17 394.6

* At least one of the estimates in this row has a relative standard error greater than 25%. For further information see appendix D.

	Age of the reference person				Total all ages
	Under 25 years	25 and under 35 years	35 and under 45 years	45 and over	
AVERAGE WEEKLY HOUSEHOLD EXPENDITURE (\$)					
Broad expenditure group					
Commodity or service					
Current housing costs (selected dwelling)	106.06	99.06	72.82	64.68	84.25
Fuel and power	11.49	16.60	15.93	15.89	15.23
Food and non-alcoholic beverages	90.33	83.18	86.07	91.64	87.77
Alcoholic beverages	23.99	14.59	15.20	10.95	15.50
Tobacco	15.54	15.14	17.30	12.92	15.05
Clothing and footwear	29.48	18.21	15.92	17.42	19.68
Household furnishings and equipment *	17.14	25.38	19.82	28.40	23.39
Household services and operation	18.09	30.40	22.90	25.00	24.66
Medical care and health expenses	10.33	8.75	10.25	18.66	12.36
Transport	49.92	62.37	55.57	89.90	66.58
Recreation	40.78	41.25	40.18	56.21	45.38
Personal care	11.27	7.80	8.94	6.61	8.39
Miscellaneous commodities and services	14.64	23.84	21.16	20.28	20.36
Total commodity and service expenditure	439.07	446.57	402.07	458.57	438.59
Selected other payments					
Income tax	29.47	13.94	5.55	26.35	18.81
Mortgage payments — principal (selected dwelling) *	n.p.	8.30	5.88	3.01	4.58
Superannuation and life insurance	0.68	4.28	5.22	6.34	4.40
HOUSEHOLD CHARACTERISTICS					
Average weekly household income (\$)	392.26	346.51	299.45	367.62	351.19
Source of income (% of total income)					
Weekly employee income	44.3	17.4	9.5	29.9	25.6
Weekly own business income *	0.0	0.6	0.9	2.8	1.2
Weekly government pensions and allowances	54.4	79.2	87.2	60.5	69.5
Weekly income from other sources *	1.3	2.8	2.5	6.9	3.7
Total	100.0	100.0	100.0	100.0	100.0
Average age of reference person	21	30	39	53	37
Average number of persons in the household					
Under 18 years *	0.46	1.37	1.26	0.24	0.83
18 to 64 years	1.94	1.66	1.69	1.93	1.81
65 years and over *	—	—	0.04	0.07	0.03
Total	2.40	3.03	2.99	2.25	2.66
Tenure type (% of households)					
Owners	—	6.7	20.3	51.5	21.8
Purchasers *	2.6	14.5	13.1	8.4	10.0
Renters from state or territory housing authority *	8.3	18.8	27.0	13.5	17.0
Renters — other *	89.0	58.8	36.3	23.6	49.2
Rent free †	0.1	1.1	3.3	3.0	2.0
Total	100.0	100.0	100.0	100.0	100.0
Average number of employed persons in household	0.4	0.1	0.2	0.3	0.3
Household composition (% of households)					
Couple only *	11.3	2.2	6.9	23.2	11.3
Couple with dependent children only *	9.4	33.9	31.6	7.6	20.7
Couple — other *	4.1	1.5	8.7	20.4	9.3
One parent one family *	2.7	17.0	19.7	6.0	11.5
Lone person *	28.0	26.9	18.1	29.6	25.9
Other *	44.6	18.5	14.9	13.3	21.3
Total	100.0	100.0	100.0	100.0	100.0
Estimated number of households ('000)					
Metropolitan areas	42.0	63.5	45.9	55.5	206.8
Other urban areas *	17.1	16.9	16.9	29.5	80.3
Rural areas	1.5	4.8	6.7	6.6	19.6
Number of households in sample	65	115	96	122	398
Estimated total number in population ('000)					
Households	60.6	85.2	69.4	91.5	306.7
Persons	145.4	258.2	207.8	205.5	816.9

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	Tenure						
	Owners	Purchasers	Renting from				All households
			State or territory housing authority	Furnished	Unfurnished	Rent-free	
AVERAGE WEEKLY HOUSEHOLD EXPENDITURE (\$)							
Broad expenditure group							
Commodity or service							
Current housing costs (selected dwelling)	37.77	135.95	65.31	117.44	133.71	12.95	85.38
Fuel and power	17.33	19.31	13.53	10.89	14.70	13.09	16.77
Food and non-alcoholic beverages	109.84	131.12	80.53	90.14	99.85	112.65	111.00
Alcoholic beverages	16.20	19.37	10.56	20.74	19.69	17.38	17.46
Tobacco	6.82	9.23	13.33	11.80	12.62	8.15	9.19
Clothing and footwear	33.36	41.59	17.44	33.42	28.50	39.87	33.71
Household furnishings and equipment	38.30	55.81	25.31	21.28	29.35	28.63	39.56
Household services and operation	30.52	38.92	24.43	25.89	27.60	28.61	31.58
Medical care and health expenses	31.67	32.93	10.50	13.95	18.18	20.87	27.14
Transport	97.48	109.03	49.09	65.45	88.00	72.33	93.58
Recreation	79.52	96.23	53.21	64.43	69.26	65.67	79.34
Personal care	11.52	13.93	6.61	9.66	9.36	11.90	11.37
Miscellaneous commodities and services	44.30	59.86	22.30	35.74	41.62	41.67	46.02
Total commodity and service expenditure	554.63	763.28	392.15	520.84	592.45	473.77	602.11
Selected other payments							
Income tax	118.05	213.69	36.75	122.42	116.88	92.56	136.99
Mortgage payments — principal (selected dwelling)	..	77.89	..	..	..	..	20.78
Superannuation and life insurance	22.04	34.21	7.81	14.59	13.40	17.42	22.32
HOUSEHOLD CHARACTERISTICS							
Average weekly household income (\$)	659.74	973.02	402.38	637.90	668.82	566.39	723.23
Source of income (% of total income)							
Weekly employee income	60.6	86.1	48.4	78.8	76.1	72.9	72.7
Weekly own business income *	9.3	7.0	1.3	5.4	5.9	9.0	7.5
Weekly government pensions and allowances	16.4	4.7	48.0	12.2	15.1	13.7	13.0
Weekly income from other sources	13.7	2.2	2.3	3.6	3.0	4.4	6.8
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Average age of reference person	58	40	48	35	36	43	47
Average number of persons in the household							
Under 18 years	0.42	1.02	0.98	0.45	0.73	0.85	0.69
18 to 64 years	1.48	2.00	1.32	1.58	1.72	1.50	1.65
65 years and over	0.54	0.07	0.28	0.07	0.08	0.25	0.29
Total	2.44	3.08	2.57	2.10	2.53	2.60	2.63
Average number of employed persons in household	1.1	1.7	0.5	1.1	1.2	1.2	1.2
Household composition (% of households)							
Couple only	34.5	22.1	14.2	18.6	18.0	21.5	25.9
Couple with dependent children only	15.3	41.0	19.0	13.6	20.6	28.5	23.7
Couple — other	17.4	13.0	6.1	1.4	5.3	7.0	12.4
One parent one family *	3.0	5.1	21.7	4.5	11.1	8.5	6.6
Lone person	23.2	11.7	31.7	42.1	24.8	26.9	21.8
Other	6.5	7.2	7.4	19.9	20.1	7.6	9.7
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Estimated number of households ('000)							
Metropolitan areas	1 679.3	1 238.0	284.8	147.3	829.6	85.4	4 264.4
Other urban areas	788.5	396.7	177.3	74.4	310.5	40.4	1 787.9
Rural areas	303.6	129.5	10.7	10.0	56.6	54.0	564.5
Number of households in sample	3 299	2431	711	338	1 389	221	8 389
Estimated total number in population ('000)							
Households	2 771.5	1 764.2	472.7	231.8	1 196.8	179.9	6 616.8
Persons	6 763.0	5 435.9	1 215.9	486.2	3 026.1	467.5	17 394.6

* At least one of the estimates in this row has a relative standard error greater than 25%. For further information see appendix D.

	Gross income quintile					All households
	Lowest 20%	Second quintile	Third quintile	Fourth quintile	Highest 20%	
AVERAGE WEEKLY HOUSEHOLD EXPENDITURE (\$)						
Upper boundary of income quintile group (\$)	228	361	615	1 028	..	..
Broad expenditure group						
Commodity or service						
Current housing costs (selected dwelling)	28.74	33.97	34.74	39.99	51.44	37.77
Fuel and power	12.99	14.00	16.23	19.76	23.69	17.33
Food and non-alcoholic beverages	60.34	79.93	98.01	135.64	175.42	109.84
Alcoholic beverages	7.70	10.47	16.05	19.20	27.58	16.20
Tobacco	4.72	6.06	7.38	8.29	7.65	6.82
Clothing and footwear	14.91	17.05	27.30	38.88	68.70	33.36
Household furnishings and equipment	21.54	28.80	33.79	39.34	68.13	38.30
Household services and operation	20.62	24.12	29.05	35.25	43.59	30.52
Medical care and health expenses	19.04	21.69	27.22	39.39	51.07	31.67
Transport	45.60	57.47	85.20	128.32	170.96	97.48
Recreation	42.16	50.87	64.15	88.62	151.98	79.52
Personal care	6.15	7.60	10.09	13.40	20.39	11.52
Miscellaneous commodities and services	20.26	19.55	32.62	65.93	83.22	44.30
<i>Total commodity and service expenditure</i>	304.77	371.58	481.83	672.02	943.83	554.63
Selected other payments						
Income tax	1.20	6.62	47.27	135.69	400.11	118.05
Mortgage payments — principal (selected dwelling)	..	..	..	..	..	..
Superannuation and life insurance	3.24	2.30	11.26	26.42	67.07	22.04
HOUSEHOLD CHARACTERISTICS						
Average weekly household income (\$)	118.11	290.80	475.17	809.26	1 607.70	659.74
Source of income (% of total income)						
Weekly employee income	15.4	7.4	41.5	69.7	74.3	60.6
Weekly own business income	- 34.3	2.9	9.2	10.6	13.0	9.3
Weekly government pensions and allowances	100.2	71.2	27.2	7.8	1.7	16.4
Weekly income from other sources	18.7	18.5	22.1	12.0	10.9	13.7
<i>Total</i>	100.0	100.0	100.0	100.0	100.0	100.0
Average age of reference person	66	66	57	51	50	58
Average number of persons in the household						
Under 18 years	0.18	0.12	0.41	0.77	0.63	0.42
18 to 64 years	0.65	0.74	1.40	2.04	2.55	1.48
65 years and over	0.65	1.08	0.58	0.26	0.14	0.54
<i>Total</i>	1.47	1.94	2.39	3.07	3.32	2.44
Average number of employed persons in household	0.3	0.2	0.8	1.6	2.3	1.1
Household composition (% of households)						
Couple only	15.5	66.1	42.4	27.2	21.5	34.5
Couple with dependent children only	5.9	4.1	15.4	28.5	22.6	15.3
Couple — other	2.8	2.9	12.3	26.4	42.8	17.4
One parent one family	1.4	3.1	5.3	3.4	1.9	3.0
Lone person	72.8	18.9	15.7	5.4	3.1	23.2
Other	1.5	4.9	9.0	9.0	8.1	6.5
<i>Total</i>	100.0	100.0	100.0	100.0	100.0	100.0
Estimated number of households ('000)						
Metropolitan areas	311.1	305.5	316.4	360.1	386.3	1 679.3
Other urban areas	182.9	184.1	165.2	128.3	128.0	788.5
Rural areas	61.7	62.9	73.9	66.2	39.0	303.6
Number of households in sample	631	660	660	656	692	3 299
Estimated total number in population ('000)						
Households	555.7	552.4	555.5	554.6	553.2	2 771.5
Persons	819.2	1 073.7	1 329.7	1 703.3	1 837.2	6 763.0

¹ The quintile groups in this table are 20% groupings of the estimated population when households are ranked in ascending order according to each household's total gross weekly income.

	Gross income quintile					All households
	Lowest 20%	Second quintile	Third quintile	Fourth quintile	Highest 20%	
AVERAGE WEEKLY HOUSEHOLD EXPENDITURE (\$)						
Upper boundary of income quintile group (\$)	511	770	1 010	1 344	..	..
Broad expenditure group						
Commodity or service						
Current housing costs (selected dwelling)	95.06	118.45	136.85	142.24	187.27	135.95
Fuel and power	16.99	18.13	18.79	19.24	23.38	19.31
Food and non-alcoholic beverages	93.42	111.38	123.64	143.00	184.34	131.12
Alcoholic beverages	12.28	16.00	16.09	22.16	30.36	19.37
Tobacco	8.74	8.95	9.18	10.03	9.24	9.23
Clothing and footwear	21.42	27.98	37.09	47.02	74.53	41.59
Household furnishings and equipment	29.11	40.86	54.21	65.88	89.13	55.81
Household services and operation	29.83	32.20	37.26	42.98	52.40	38.92
Medical care and health expenses	19.31	28.17	31.05	35.83	50.34	32.93
Transport	71.39	90.18	107.15	117.13	159.46	109.03
Recreation	57.77	70.58	80.41	104.67	167.93	96.23
Personal care	8.44	10.68	12.63	15.60	22.33	13.93
Miscellaneous commodities and services	38.09	39.74	52.19	60.92	108.52	59.86
Total commodity and service expenditure	501.84	613.30	716.54	826.70	1 159.23	763.28
Selected other payments						
Income tax	22.24	101.60	173.50	251.38	520.62	213.69
Mortgage payments — principal (selected dwelling)	41.96	78.65	69.74	89.00	110.13	77.89
Superannuation and life insurance	10.40	22.81	28.79	40.82	68.35	34.21
HOUSEHOLD CHARACTERISTICS						
Average weekly household income (\$)	319.75	641.81	888.12	1 158.73	1 859.27	973.02
Source of income (% of total income)						
Weekly employee income	46.0	84.0	89.4	89.3	89.9	86.1
Weekly own business income	10.2	6.1	6.2	7.2	7.0	7.0
Weekly government pensions and allowances	37.3	7.9	2.8	2.1	0.8	4.7
Weekly income from other sources	6.6	2.0	1.6	1.3	2.3	2.2
Total	100.0	100.0	100.0	100.0	100.0	100.0
Average age of reference person	45	38	38	38	42	40
Average number of persons in the household						
Under 18 years	0.93	1.24	1.09	1.00	0.83	1.02
18 to 64 years	1.45	1.85	2.00	2.19	2.48	2.00
65 years and over	0.23	0.04	0.03	0.02	0.02	0.07
Total	2.61	3.13	3.12	3.21	3.33	3.08
Average number of employed persons in household	0.9	1.4	1.8	2.1	2.4	1.7
Household composition (% of households)						
Couple only	20.6	13.9	21.6	32.2	22.1	22.1
Couple with dependent children only	30.3	51.3	45.7	40.9	36.7	41.0
Couple — other	4.9	5.1	12.3	14.8	27.7	13.0
One parent one family	12.8	6.4	2.8	2.1	1.7	5.1
Lone person	26.1	16.5	10.3	2.7	2.6	11.7
Other	5.3	6.8	7.3	7.4	9.1	7.2
Total	100.0	100.0	100.0	100.0	100.0	100.0
Estimated number of households ('000)						
Metropolitan areas	213.2	229.2	240.5	259.1	296.0	1 238.0
Other urban areas	95.9	90.7	92.7	69.7	47.6	396.7
Rural areas	43.2	34.4	20.1	23.2	8.5	129.5
Number of households in sample	439	492	474	502	524	2 431
Estimated total number in population ('000)						
Households	352.3	354.4	353.3	352.1	352.2	1 764.2
Persons	919.7	1 109.4	1 103.8	1 130.4	1 172.6	5 435.9

¹ The quintile groups in this table are 20% groupings of the estimated population when households are ranked in ascending order according to each household's total gross weekly income.

	Gross income quintile					All households
	Lowest 20%	Second quintile	Third quintile	Fourth quintile	Highest 20%	
AVERAGE WEEKLY HOUSEHOLD EXPENDITURE (\$)						
Upper boundary of income quintile group (\$)	275	460	703	981	..	..
Broad expenditure group						
Commodity or service						
Current housing costs (selected dwelling)	97.91	114.18	127.24	140.89	175.16	131.07
Fuel and power	10.39	14.33	14.32	15.07	16.31	14.08
Food and non-alcoholic beverages	53.26	78.61	96.99	118.07	144.43	98.27
Alcoholic beverages	8.79	8.80	18.64	26.49	36.61	19.87
Tobacco	9.58	12.66	12.02	15.94	12.24	12.49
Clothing and footwear	12.02	17.63	27.09	41.01	48.73	29.30
Household furnishings and equipment	12.14	24.56	26.84	28.50	48.20	28.04
Household services and operation	15.27	23.80	26.68	33.58	37.31	27.33
Medical care and health expenses	9.44	10.59	15.25	20.85	31.34	17.49
Transport	25.68	53.34	84.26	114.73	143.65	84.34
Recreation	32.12	38.27	61.76	91.32	118.96	68.48
Personal care	5.60	6.38	10.07	12.56	12.42	9.41
Miscellaneous commodities and services	14.79	21.99	33.43	54.08	79.08	40.67
<i>Total commodity and service expenditure</i>	306.99	425.14	554.59	713.09	904.43	580.83
Selected other payments						
Income tax	2.83	23.58	79.48	151.26	332.00	117.78
Mortgage payments — principal (selected dwelling)	..	..	..	..	..	..
Superannuation and life insurance	1.68	3.44	13.17	18.52	31.15	13.59
HOUSEHOLD CHARACTERISTICS						
Average weekly household income (\$)	148.31	366.24	573.05	841.12	1 390.87	663.80
Source of income (% of total income)						
Weekly employee income	17.9	40.6	76.7	84.5	87.0	76.5
Weekly own business income	- 21.0	6.4	6.0	5.6	8.4	5.8
Weekly government pensions and allowances	94.6	47.9	14.7	7.5	2.1	14.6
Weekly income from other sources	8.5	5.1	2.6	2.4	2.5	3.1
<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	44	37	34	33	34	36
Average number of persons in the household						
Under 18 years	0.32	0.78	0.89	0.87	0.54	0.68
18 to 64 years	1.00	1.46	1.73	2.00	2.29	1.70
65 years and over	0.22	0.13	0.02	0.03	0.01	0.08
<i>Total</i>	<i>1.53</i>	<i>2.38</i>	<i>2.64</i>	<i>2.90</i>	<i>2.85</i>	<i>2.46</i>
Average number of employed persons in household	0.3	0.6	1.2	1.6	2.1	1.2
Household composition (% of households)						
Couple only	7.7	19.6	16.4	22.1	24.9	18.1
Couple with dependent children only	5.4	20.4	27.8	24.8	18.8	19.4
Couple — other	1.6	2.6	3.5	4.8	10.9	4.7
One parent one family	15.2	17.5	9.0	5.7	2.8	10.0
Lone person	64.5	28.7	25.5	14.5	4.9	27.6
Other	5.7	11.2	17.8	28.1	37.6	20.1
<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)						
Metropolitan areas	180.4	189.4	194.1	202.4	210.7	976.9
Other urban areas	92.0	68.8	82.4	69.5	72.4	385.0
Rural areas	12.9	27.5	10.1	14.1	2.2	66.7
Number of households in sample	334	355	359	326	353	1 727
Estimated total number in population ('000)						
Households	285.3	285.6	286.5	286.0	285.2	1 428.5
Persons	436.9	680.4	755.0	828.2	811.8	3 512.3

¹ The quintile groups in this table are 20% groupings of the estimated population when households are ranked in ascending order according to each household's total gross weekly income.

	Gross income quintile					All households
	Lowest 20%	Second quintile	Third quintile	Fourth quintile	Highest 20%	
AVERAGE WEEKLY HOUSEHOLD EXPENDITURE (\$)						
Upper boundary of income quintile group (\$)	164	264	366	583	..	..
Broad expenditure group						
Commodity or service						
Current housing costs (selected dwelling)	34.90	43.61	58.13	88.09	101.48	65.31
Fuel and power	8.97	9.59	13.76	16.72	18.50	13.53
Food and non-alcoholic beverages	43.19	56.96	79.63	97.18	125.16	80.53
Alcoholic beverages	1.79	5.60	11.56	12.72	21.02	10.56
Tobacco	6.55	8.81	14.33	19.37	17.40	13.33
Clothing and footwear	6.41	8.31	14.39	19.95	38.06	17.44
Household furnishings and equipment	8.39	10.42	34.43	25.37	47.24	25.31
Household services and operation	15.55	18.15	23.98	30.57	33.75	24.43
Medical care and health expenses	4.84	7.03	6.42	12.90	21.39	10.50
Transport	19.07	30.27	42.81	63.43	89.67	49.09
Recreation	14.80	34.18	48.54	51.92	116.63	53.21
Personal care	3.11	4.39	5.88	7.94	11.72	6.61
Miscellaneous commodities and services	6.61	10.83	17.21	25.39	51.45	22.30
<i>Total commodity and service expenditure</i>	174.17	248.15	371.08	471.53	693.46	392.15
Selected other payments						
Income tax	n.p.	1.53	3.34	27.08	152.47	36.75
Mortgage payments — principal (selected dwelling)	..	..	..	..	..	..
Superannuation and life insurance	0.75	n.p.	1.73	5.21	31.17	7.81
HOUSEHOLD CHARACTERISTICS						
Average weekly household income (\$)	148.75	219.39	307.47	459.77	876.51	402.38
Source of income (% of total income)						
Weekly employee income	0.2	2.7	10.1	42.1	84.0	48.4
Weekly own business income *	-0.6	0.8	0.0	3.6	1.1	1.3
Weekly government pensions and allowances	100.2	93.0	85.6	51.5	13.5	48.0
Weekly income from other sources	0.3	3.5	4.4	2.8	1.4	2.3
<i>Total</i>	100.0	100.0	100.0	100.0	100.0	100.0
Average age of reference person	60	52	46	43	40	48
Average number of persons in the household						
Under 18 years	0.05	0.46	1.07	1.70	1.59	0.98
18 to 64 years	0.62	0.75	1.33	1.75	2.13	1.32
65 years and over *	0.43	0.48	0.32	0.12	0.04	0.28
<i>Total</i>	1.10	1.68	2.72	3.57	3.76	2.57
Average number of employed persons in household	0.0	0.1	0.3	0.7	1.5	0.5
Household composition (% of households)						
Couple only	2.4	17.1	24.4	9.1	17.8	14.2
Couple with dependent children only	2.3	0.3	17.5	35.2	38.9	19.0
Couple — other *	0.0	1.1	4.5	10.2	14.8	6.1
One parent one family *	1.0	32.1	37.0	27.5	10.6	21.7
Lone person	93.2	45.2	4.3	10.5	6.1	31.7
Other *	1.0	4.1	12.4	7.5	11.8	7.4
<i>Total</i>	100.0	100.0	100.0	100.0	100.0	100.0
Estimated number of households ('000)						
Metropolitan areas	66.3	57.8	54.9	57.6	48.1	284.8
Other urban areas *	29.0	32.7	42.9	35.6	37.1	177.3
Rural areas	—	—	—	1.9	8.7	10.7
Number of households in sample	129	143	132	139	168	711
Estimated total number in population ('000)						
Households	95.3	90.5	97.8	95.1	94.0	472.7
Persons	104.7	152.3	265.9	339.5	353.6	1 215.9

* At least one of the estimates in this row has a relative standard error greater than 25%. For further information see appendix D.

¹ The quintile groups in this table are 20% groupings of the estimated population when households are ranked in ascending order according to each household's total gross weekly income.

	Gross income quintile					All households
	Lowest 20%	Second quintile	Third quintile	Fourth quintile	Highest 20%	
AVERAGE WEEKLY HOUSEHOLD EXPENDITURE (\$)						
Upper boundary of income quintile group (\$)	231	389	534	815	..	..
Broad expenditure group						
Commodity or service						
Current housing costs (selected dwelling)	10.84	5.97	10.41	19.89	17.62	12.95
Fuel and power	9.24	12.97	13.71	16.61	12.98	13.09
Food and non-alcoholic beverages	52.04	98.82	122.25	113.54	176.66	112.65
Alcoholic beverages *	4.19	22.52	21.70	14.14	24.42	17.38
Tobacco *	4.35	9.02	7.22	11.06	9.15	8.15
Clothing and footwear *	26.57	18.84	40.42	46.44	66.96	39.87
Household furnishings and equipment *	11.43	29.60	28.25	25.78	48.05	28.63
Household services and operation	21.28	20.34	36.10	30.21	35.19	28.61
Medical care and health expenses	10.95	11.02	19.86	23.94	38.48	20.87
Transport	35.99	43.14	92.68	66.97	122.83	72.33
Recreation	30.01	43.86	81.21	61.43	111.83	65.67
Personal care	4.61	12.42	14.80	13.59	14.16	11.90
Miscellaneous commodities and services *	16.29	27.50	46.24	46.14	72.16	41.67
<i>Total commodity and service expenditure</i>	237.78	356.02	534.84	489.75	750.50	473.77
Selected other payments						
Income tax	1.53	12.67	42.04	101.36	303.57	92.56
Mortgage payments — principal (selected dwelling)	..	..	..	..	..	..
Superannuation and life insurance *	4.92	5.33	17.82	22.76	36.22	17.42
HOUSEHOLD CHARACTERISTICS						
Average weekly household income (\$)	127.96	308.58	470.17	663.95	1 258.31	566.39
Source of income (% of total income)						
Weekly employee income	31.1	23.4	68.3	83.0	85.4	72.9
Weekly own business income †	-26.1	17.0	16.6	6.7	9.0	9.0
Weekly government pensions and allowances	86.8	51.1	12.5	5.7	2.0	13.7
Weekly income from other sources *	8.1	8.5	2.5	4.6	3.7	4.4
<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	61	48	35	35	38	43
Average number of persons in the household						
Under 18 years *	0.18	0.66	1.98	0.89	0.56	0.85
18 to 64 years	0.61	1.19	1.67	1.88	2.14	1.50
65 years and over *	0.57	0.49	0.06	0.08	0.08	0.25
<i>Total</i>	<i>1.36</i>	<i>2.33</i>	<i>3.71</i>	<i>2.84</i>	<i>2.77</i>	<i>2.60</i>
Average number of employed persons in household	0.4	0.7	1.4	1.5	2.0	1.2
Household composition (% of households)						
Couple only *	6.6	37.8	13.5	11.6	37.8	21.5
Couple with dependent children only *	5.3	18.9	55.3	39.5	24.0	28.5
Couple — other *	3.6	5.4	2.9	7.8	15.4	7.0
One parent one family †	4.0	13.5	5.7	15.9	3.4	8.5
Lone person *	80.3	19.7	19.3	8.0	6.7	26.9
Other *	0.1	4.8	3.3	17.2	12.8	7.6
<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>
Estimated number of households ('000)						
Metropolitan areas	17.2	18.2	6.2	21.1	22.6	85.4
Other urban areas *	10.4	6.8	13.1	3.8	6.4	40.4
Rural areas *	8.6	10.8	16.4	10.8	7.3	54.0
Number of households in sample	51	43	34	45	48	221
Estimated total number in population ('000)						
Households	36.3	35.9	35.7	35.8	36.3	179.9
Persons	49.3	83.7	132.2	101.7	100.6	467.5

* At least one of the estimates in this row has a relative standard error greater than 25%. For further information see appendix D.

† At least one of the estimates in this row has a relative standard error greater than 50% and are subject to sampling variability too high for most practical purposes. For further information see appendix D.

¹ The quintile groups in this table are 20% groupings of the estimated population when households are ranked in ascending order according to each household's total gross weekly income.

	Principal source of household income					Total all sources ¹
	Employee income	Own business	Super-annuation	Government pensions and allowances	Other	
AVERAGE WEEKLY HOUSEHOLD EXPENDITURE (\$)						
Broad expenditure group						
Commodity or service						
Current housing costs (selected dwelling)	106.76	83.32	43.93	51.67	63.81	85.38
Fuel and power	18.20	19.39	15.71	13.50	16.58	16.77
Food and non-alcoholic beverages	130.82	129.26	89.76	73.20	94.38	111.00
Alcoholic beverages	22.15	20.74	14.94	8.48	14.06	17.46
Tobacco	10.02	9.19	5.72	8.48	5.07	9.19
Clothing and footwear	43.54	37.28	27.17	14.69	34.59	33.71
Household furnishings and equipment	49.15	43.02	37.71	20.48	42.73	39.56
Household services and operation	35.54	38.34	28.19	22.51	32.81	31.58
Medical care and health expenses	32.35	35.25	34.26	13.18	37.27	27.14
Transport	121.75	91.58	74.80	42.53	88.80	93.58
Recreation	100.73	75.71	66.42	40.12	84.21	79.34
Personal care	13.84	12.66	9.45	6.68	9.94	11.37
Miscellaneous commodities and services	59.11	51.97	59.17	17.19	58.07	46.02
<i>Total commodity and service expenditure</i>	743.96	647.72	507.22	332.73	582.31	602.11
Selected other payments						
Income tax	206.80	186.24	70.54	4.10	97.61	136.99
Mortgage payments — principal (selected dwelling)	32.26	23.25	2.30	2.38	3.03	20.78
Superannuation and life insurance	33.26	35.58	5.26	1.53	9.03	22.32
HOUSEHOLD CHARACTERISTICS						
Average weekly household income (\$)	972.07	863.77	494.93	271.04	517.07	723.23
Average age of reference person	41	44	67	58	59	47
Average number of persons in the household						
Under 18 years	0.79	0.95	0.08	0.55	0.18	0.69
18 to 64 years	2.09	1.96	0.78	0.91	1.03	1.65
65 years and over	0.05	0.11	0.93	0.69	0.68	0.29
<i>Total</i>	2.93	3.02	1.80	2.14	1.89	2.63
Tenure type (% of households)						
Owners	31.6	47.3	86.8	51.9	75.0	41.9
Purchasers	38.1	29.6	7.8	8.6	6.5	26.7
Renters from state or territory housing authority *	3.5	1.0	2.1	16.9	0.8	7.1
Renters — other	23.9	17.5	2.8	20.2	16.2	21.6
Rent free *	2.8	4.6	0.6	2.4	1.5	2.7
<i>Total</i>	100.0	100.0	100.0	100.0	100.0	100.0
Average number of employed persons in household	1.8	1.7	0.2	0.2	0.5	1.2
Household composition (% of households)						
Couple only	22.4	28.5	50.8	27.9	38.3	25.9
Couple with dependent children only	31.5	38.2	3.0	9.7	5.5	23.7
Couple — other *	16.4	15.2	4.6	5.7	5.9	12.4
One parent one family *	4.7	1.2	3.3	12.2	4.2	6.6
Lone person	12.3	12.2	34.7	38.4	38.3	21.8
Other *	12.7	4.7	3.7	6.1	7.7	9.7
<i>Total</i>	100.0	100.0	100.0	100.0	100.0	100.0
Estimated number of households ('000)						
Metropolitan areas	2 555.9	265.2	90.7	1 145.9	189.4	4 264.4
Other urban areas	871.8	141.1	39.6	646.4	80.0	1 787.9
Rural areas	280.2	95.1	6.9	157.8	23.9	564.5
Number of households in sample	4 832	604	191	2 367	356	8 389
Estimated total number in population ('000)						
Households	3 707.9	501.4	137.1	1 950.1	293.2	6 616.8
Persons	10 860.9	1 516.1	246.3	4 175.8	553.8	17 394.6

* At least one of the estimates in this row has a relative standard error greater than 25%. For further information see appendix D.

¹ Includes households which reported no income.

HOUSEHOLDS WHOSE PRINCIPAL SOURCE OF INCOME IS GOVERNMENT PENSIONS AND ALLOWANCES:
EXPENDITURE AND CHARACTERISTICS BY PRINCIPAL SOURCE OF HOUSEHOLD INCOME,
AUSTRALIA, 1993-94

	<i>Principal source of household income</i>				<i>Total</i>
	<i>Age, disability, carer's, and wife's pension</i>	<i>Unemployment and sickness allowance</i>	<i>Sole parent's and widow's pension</i>	<i>Other government cash benefits</i>	
AVERAGE WEEKLY HOUSEHOLD EXPENDITURE (\$)					
Broad expenditure group					
Commodity or service					
Current housing costs (selected dwelling)	39.16	78.16	72.72	50.34	51.67
Fuel and power	12.05	16.03	15.85	13.93	13.50
Food and non-alcoholic beverages	65.86	85.76	78.47	80.65	73.20
Alcoholic beverages	8.10	11.90	4.90	9.12	8.48
Tobacco	6.64	14.91	10.89	6.40	8.48
Clothing and footwear	12.86	14.84	21.57	15.21	14.69
Household furnishings and equipment	18.50	24.42	19.95	23.43	20.48
Household services and operation	19.88	24.26	28.37	24.80	22.51
Medical care and health expenses	14.59	8.71	9.56	15.72	13.18
Transport	37.06	51.24	40.36	53.32	42.53
Recreation	36.33	44.76	38.92	48.71	40.12
Personal care	6.18	7.18	6.15	8.22	6.68
Miscellaneous commodities and services	14.71	17.89	22.33	20.55	17.19
Total commodity and service expenditure	291.90	400.06	370.03	370.40	332.73
Selected other payments					
Income tax	2.09	5.79	2.61	10.02	4.10
Mortgage payments — principal (selected dwelling)	0.53	5.89	4.57	3.30	2.38
Superannuation and life insurance	0.78	3.50	1.16	2.33	1.53
HOUSEHOLD CHARACTERISTICS					
Average weekly household income (\$)	252.49	314.85	322.04	249.68	271.04
Average age of reference person	68	39	38	62	58
Average number of persons in the household					
Under 18 years	0.11	0.97	1.88	0.55	0.55
18 to 64 years	0.64	1.84	1.15	0.67	0.91
65 years and over	0.94	0.05	0.03	0.99	0.69
Total	1.69	2.86	3.05	2.21	2.14
Tenure type (% of households)					
Owners	66.7	25.2	14.8	58.4	51.9
Purchasers	4.5	13.1	12.9	14.1	8.6
Renters from state or territory housing authority	15.2	17.0	36.6	7.7	16.9
Renters — other	11.6	42.8	33.5	16.1	20.2
Rent free *	2.1	2.0	2.2	3.7	2.4
Total	100.0	100.0	100.0	100.0	100.0
Average number of employed persons in household	0.1	0.3	0.3	0.2	0.2
Household composition (% of households)					
Couple only	35.0	14.5	0.0	39.5	27.9
Couple with dependent children only	2.5	32.5	1.8	16.6	9.7
Couple — other	6.6	10.2	0.2	2.5	5.7
One parent one family	0.9	2.9	83.6	3.2	12.2
Lone person	49.5	27.3	9.6	35.5	38.4
Other	5.5	12.5	4.8	2.6	6.1
Total	100.0	100.0	100.0	100.0	100.0
Estimated number of households ('000)					
Metropolitan areas	609.9	206.3	137.6	192.1	1 145.9
Other urban areas	361.1	84.6	92.0	108.8	646.4
Rural areas	83.0	24.8	20.7	29.2	157.8
Number of households in sample	1 238	408	328	393	2 367
Estimated total number in population ('000)					
Households	1 054.0	315.7	250.3	330.1	1 950.1
Persons	1 780.4	901.7	764.3	729.4	4 175.8

* At least one of the estimates in this row has a relative standard error greater than 25%. For further information see appendix D.

	Gross income quintile					All households
	Lowest 20%	Second quintile	Third quintile	Fourth quintile	Highest 20%	
AVERAGE WEEKLY HOUSEHOLD EXPENDITURE (\$)						
Upper boundary of income quintile group (\$)	556	769	989	1 295	..	..
Broad expenditure group						
Commodity or service						
Current housing costs (selected dwelling)	83.11	95.19	106.63	109.02	139.91	106.76
Fuel and power	14.64	17.06	17.94	18.74	22.66	18.20
Food and non-alcoholic beverages	89.68	111.40	126.10	141.93	185.09	130.82
Alcoholic beverages	15.50	18.08	20.51	22.92	33.75	22.15
Tobacco	9.81	10.64	10.31	10.05	9.28	10.02
Clothing and footwear	22.68	34.35	39.59	49.40	71.72	43.54
Household furnishings and equipment	27.91	37.87	44.49	57.47	78.03	49.15
Household services and operation	25.53	31.90	34.30	37.46	48.53	35.54
Medical care and health expenses	20.32	25.93	32.20	34.82	48.53	32.35
Transport	84.83	102.80	118.34	122.71	180.19	121.75
Recreation	57.03	82.47	90.73	108.08	165.48	100.73
Personal care	8.97	11.46	13.23	14.82	20.73	13.84
Miscellaneous commodities and services	32.06	43.39	55.44	64.33	100.37	59.11
Total commodity and service expenditure	492.11	622.56	709.78	791.73	1 104.28	743.96
Selected other payments						
Income tax	49.17	107.19	166.37	235.34	476.27	206.80
Mortgage payments — principal (selected dwelling)	12.78	30.85	28.40	38.65	50.67	32.26
Superannuation and life insurance	13.42	21.46	27.99	38.13	65.33	33.26
HOUSEHOLD CHARACTERISTICS						
Average weekly household income (\$)	404.39	666.56	877.22	1 127.03	1 786.48	972.07
Source of income (% of total income)						
Weekly employee income	98.4	89.1	92.5	93.2	93.8	93.2
Weekly own business income	- 7.6	1.4	1.0	1.9	2.0	0.9
Weekly government pensions and allowances	7.4	7.1	4.2	2.7	1.1	3.4
Weekly income from other sources	1.7	2.3	2.3	2.2	3.0	2.5
Total	100.0	100.0	100.0	100.0	100.0	100.0
Average age of reference person	40	40	40	40	43	41
Average number of persons in the household						
Under 18 years	0.66	0.93	0.89	0.80	0.68	0.79
18 to 64 years	1.64	1.89	2.05	2.28	2.57	2.09
65 years and over	0.04	0.06	0.05	0.05	0.04	0.05
Total	2.35	2.89	2.99	3.13	3.29	2.93
Tenure type (% of households)						
Owners	32.1	30.9	27.5	32.3	35.1	31.6
Purchasers	23.3	35.1	40.2	44.4	47.7	38.1
Renters from state or territory housing authority	5.5	5.0	3.6	2.7	0.9	3.5
Renters — other	33.5	25.4	26.9	19.6	14.3	23.9
Rent free	5.6	3.6	1.8	1.1	2.0	2.8
Total	100.0	100.0	100.0	100.0	100.0	100.0
Average number of employed persons in household	1.3	1.5	1.7	2.1	2.4	1.8
Household composition (% of households)						
Couple only	22.2	17.1	25.4	25.3	22.3	22.4
Couple with dependent children only	26.8	36.5	34.5	31.7	27.9	31.5
Couple — other	4.9	9.7	13.8	21.6	32.2	16.4
One parent one family	7.4	7.7	3.7	2.3	2.2	4.7
Lone person	30.4	15.3	9.3	3.9	2.6	12.3
Other	8.3	13.7	13.3	15.2	12.9	12.7
Total	100.0	100.0	100.0	100.0	100.0	100.0
Estimated number of households ('000)						
Metropolitan areas	454.6	497.9	488.6	537.1	577.7	2 555.9
Other urban areas	200.7	180.8	190.9	164.0	135.4	871.8
Rural areas	88.7	61.8	60.0	41.7	27.9	280.2
Number of households in sample	923	967	938	979	1 025	4 832
Estimated total number in population ('000)						
Households	743.9	740.5	739.4	742.9	741.1	3 707.9
Persons	1 744.7	2 137.1	2 214.0	2 323.7	2 441.4	10 860.9

¹ The quintile groups in this table are 20% groupings of the estimated population when households are ranked in ascending order according to each household's total gross weekly income.

HOUSEHOLDS WHOSE PRINCIPAL SOURCE OF INCOME IS OWN BUSINESS, INTEREST, RENT, DIVIDENDS, ETC:
 EXPENDITURE AND CHARACTERISTICS BY HOUSEHOLD INCOME QUINTILE GROUP¹, AUSTRALIA, 1993-94

	Gross income quintile					All households
	Lowest 20%	Second quintile	Third quintile	Fourth quintile	Highest 20%	
AVERAGE WEEKLY HOUSEHOLD EXPENDITURE (\$)						
Upper boundary of income quintile group (\$)	257	433	687	1 102	..	..
Broad expenditure group						
Commodity or service						
Current housing costs (selected dwelling)	59.86	63.58	61.61	88.52	104.28	75.55
Fuel and power	14.99	16.44	18.21	20.26	23.06	18.59
Food and non-alcoholic beverages	75.40	98.49	114.14	127.88	169.19	117.00
Alcoholic beverages	12.37	15.97	17.08	22.33	24.74	18.50
Tobacco	5.54	8.40	6.98	10.29	6.97	7.64
Clothing and footwear	22.58	24.05	32.36	39.10	63.71	36.34
Household furnishings and equipment	43.39	34.47	33.88	43.26	64.15	43.81
Household services and operation	27.39	32.41	30.71	39.56	51.99	36.40
Medical care and health expenses	29.60	29.40	33.89	34.58	57.93	37.07
Transport	57.77	85.72	76.71	113.67	123.68	91.50
Recreation	66.57	53.39	71.13	67.00	134.72	78.51
Personal care	6.46	8.61	10.47	12.22	19.66	11.48
Miscellaneous commodities and services	32.57	32.77	51.64	67.15	83.63	53.55
Total commodity and service expenditure	454.48	503.71	558.80	685.83	927.71	625.94
Selected other payments						
Income tax	3.17	24.81	63.56	150.09	549.61	157.95
Mortgage payments — principal (selected dwelling) *	7.57	9.03	12.33	16.05	37.00	16.38
Superannuation and life insurance	6.61	13.51	13.45	21.50	80.02	26.97
HOUSEHOLD CHARACTERISTICS						
Average weekly household income (\$)	52.50	348.53	539.48	874.57	1 926.05	747.52
Source of income (% of total income)						
Weekly employee income	4.9	2.5	6.6	15.3	18.9	14.6
Weekly own business income *	- 28.6	51.5	58.2	63.8	58.7	57.9
Weekly government pensions and allowances	18.0	10.1	7.9	4.8	1.0	4.0
Weekly income from other sources	105.7	35.9	27.3	16.1	21.3	23.5
Total	100.0	100.0	100.0	100.0	100.0	100.0
Average age of reference person	54	52	50	47	47	50
Average number of persons in the household						
Under 18 years	0.21	0.54	0.90	0.85	0.86	0.67
18 to 64 years	1.21	1.29	1.57	1.89	2.12	1.61
65 years and over	0.34	0.44	0.37	0.29	0.21	0.33
Total	1.75	2.27	2.84	3.03	3.18	2.61
Tenure type (% of households)						
Owners	66.7	59.1	60.6	56.6	54.7	59.6
Purchasers	10.5	23.0	19.0	23.8	31.4	21.5
Renters from state or territory housing authority *	0.7	—	2.5	—	—	0.7
Renters — other	18.0	12.4	13.7	16.2	13.4	14.7
Rent free *	4.0	5.5	4.3	3.3	0.5	3.5
Total	100.0	100.0	100.0	100.0	100.0	100.0
Average number of employed persons in household	0.8	0.9	1.3	1.7	1.9	1.3
Household composition (% of households)						
Couple only	30.1	42.0	34.1	32.0	28.3	33.3
Couple with dependent children only	10.4	24.2	36.5	31.9	31.9	27.0
Couple — other *	4.4	3.3	8.0	19.4	26.5	12.3
One parent one family *	1.2	1.8	1.2	0.6	0.4	1.0
Lone person	50.4	28.0	15.0	9.3	5.7	21.7
Other *	3.5	0.7	5.3	6.8	7.1	4.7
Total	100.0	100.0	100.0	100.0	100.0	100.0
Estimated number of households ('000)						
Metropolitan areas	88.7	67.1	87.8	82.5	101.2	427.1
Other urban areas	36.9	50.9	36.8	49.5	39.0	213.1
Rural areas	26.0	33.8	27.8	20.3	11.1	118.9
Number of households in sample	178	178	186	177	197	916
Estimated total number in population ('000)						
Households	151.6	151.7	152.3	152.3	151.2	759.2
Persons	265.0	344.6	432.0	461.3	481.5	1 984.3

* At least one of the estimates in this row has a relative standard error greater than 25%. For further information see appendix D.

¹ The quintile groups in this table are 20% groupings of the estimated population when households are ranked in ascending order according to each household's total gross weekly income.

HOUSEHOLDS WHOSE PRINCIPAL SOURCE OF INCOME IS SUPERANNUATION OR OTHER PRIVATE INCOME:
EXPENDITURE AND CHARACTERISTICS BY HOUSEHOLD INCOME QUINTILE GROUP¹, AUSTRALIA, 1993-94

	Gross income quintile					All households
	Lowest 20%	Second quintile	Third quintile	Fourth quintile	Highest 20%	
AVERAGE WEEKLY HOUSEHOLD EXPENDITURE (\$)						
Upper boundary of income quintile group (\$)	289	406	481	626	..	..
Broad expenditure group						
Commodity or service						
Current housing costs (selected dwelling)	47.24	57.86	44.27	43.25	72.47	53.05
Fuel and power	11.38	13.76	13.60	17.54	19.68	15.21
Food and non-alcoholic beverages	56.32	72.29	79.28	108.49	145.83	92.57
Alcoholic beverages *	12.92	19.13	11.74	14.49	14.82	14.63
Tobacco *	7.97	4.73	5.05	8.92	4.59	6.27
Clothing and footwear	19.03	12.59	25.78	28.89	57.55	28.80
Household furnishings and equipment *	14.85	25.35	24.73	70.47	38.05	34.83
Household services and operation	20.77	27.34	25.84	34.80	38.16	29.41
Medical care and health expenses	20.69	26.93	23.99	33.83	43.83	29.90
Transport	52.38	52.30	78.45	70.32	116.08	73.87
Recreation	44.89	52.01	63.60	69.57	121.91	70.44
Personal care	4.58	6.13	9.89	15.34	17.46	10.70
Miscellaneous commodities and services *	17.88	18.99	14.64	62.03	190.26	61.09
Total commodity and service expenditure	330.90	389.41	420.85	577.92	880.70	520.77
Selected other payments						
Income tax	13.52	29.50	45.87	73.56	177.77	68.21
Mortgage payments — principal (selected dwelling) *	0.0	4.13	0.99	n.p.	5.64	2.47
Superannuation and life insurance *	5.55	n.p.	0.55	8.11	6.58	4.24
HOUSEHOLD CHARACTERISTICS						
Average weekly household income (\$)	223.00	359.45	439.33	541.98	899.28	493.05
Source of income (% of total income)						
Weekly employee income	0.7	0.5	3.1	4.2	9.2	5.0
Weekly own business income **	0.0	0.7	0.3	0.2	0.2	0.2
Weekly government pensions and allowances	17.0	20.6	23.2	16.1	8.6	15.4
Weekly income from other sources *	82.3	78.2	73.4	79.4	82.0	79.4
Total	100.0	100.0	100.0	100.0	100.0	100.0
Average age of reference person	60	58	62	65	57	61
Average number of persons in the household						
Under 18 years *	0.11	0.19	0.15	0.12	0.38	0.19
18 to 64 years	0.64	0.99	0.79	0.89	1.53	0.97
65 years and over *	0.65	0.65	0.95	0.91	0.67	0.76
Total	1.39	1.83	1.90	1.92	2.57	1.92
Tenure type (% of households)						
Owners *	73.1	60.0	69.9	87.5	69.1	72.0
Purchasers *	—	13.7	8.4	7.8	12.4	8.5
Renters from state or territory housing authority †	0.4	9.8	4.6	—	—	2.9
Renters — other *	23.8	16.5	17.1	4.7	16.3	15.6
Rent free †	2.8	—	—	—	2.2	1.0
Total	100.0	100.0	100.0	100.0	100.0	100.0
Average number of employed persons in household	0.1	0.1	0.2	0.2	0.5	0.2
Household composition (% of households)						
Couple only *	18.4	40.9	52.0	55.7	42.0	41.7
Couple with dependent children only *	0.0	3.3	7.6	0.0	9.0	3.9
Couple — other *	0.0	0.8	3.0	3.1	11.4	3.7
One parent one family †	6.9	11.4	3.6	4.5	17.1	8.7
Lone person *	68.0	35.7	27.2	21.3	11.9	32.8
Other *	6.6	7.9	6.7	15.4	8.7	9.1
Total	100.0	100.0	100.0	100.0	100.0	100.0
Estimated number of households ('000)						
Metropolitan areas	21.3	19.4	22.2	23.3	31.9	118.2
Other urban areas *	11.2	13.6	10.0	11.7	1.1	47.6
Rural areas *	2.2	1.6	1.3	—	1.7	6.9
Number of households in sample	47	47	50	43	48	235
Estimated total number in population ('000)						
Households	34.8	34.6	33.5	35.1	34.7	172.6
Persons	48.5	63.4	63.6	67.2	89.3	331.9

* At least one of the estimates in this row has a relative standard error greater than 25%. For further information see appendix D.

**All of the estimates in this row have a relative standard error greater than 25%. For further information see appendix D.

† At least one of the estimates in this row has a relative standard error greater than 50% and are subject to sampling variability too high for most practical purposes. For further information see appendix D.

¹ The quintile groups in this table are 20% groupings of the estimated population when households are ranked in ascending order according to each household's total gross weekly income.

HOUSEHOLDS WHOSE PRINCIPAL SOURCE OF INCOME IS UNEMPLOYMENT OR SICKNESS ALLOWANCE:
EXPENDITURE AND CHARACTERISTICS BY HOUSEHOLD INCOME QUINTILE GROUP¹, AUSTRALIA, 1993-94

	Gross income quintile					All households
	Lowest 20%	Second quintile	Third quintile	Fourth quintile	Highest 20%	
AVERAGE WEEKLY HOUSEHOLD EXPENDITURE (\$)						
Upper boundary of income quintile group (\$)	174	268	342	420	..	..
Broad expenditure group						
Commodity or service						
Current housing costs (selected dwelling)	55.80	79.13	79.04	86.20	90.36	78.16
Fuel and power	10.87	12.46	18.83	16.83	21.15	16.03
Food and non-alcoholic beverages	44.05	65.80	82.15	102.63	133.88	85.76
Alcoholic beverages	11.87	10.95	16.37	9.46	10.92	11.90
Tobacco	9.28	15.23	16.34	16.45	17.19	14.91
Clothing and footwear	7.19	8.69	12.53	20.91	24.81	14.84
Household furnishings and equipment *	9.05	25.10	38.59	26.34	22.92	24.42
Household services and operation	12.98	19.40	24.27	28.89	35.66	24.26
Medical care and health expenses	6.25	7.80	10.04	10.55	8.88	8.71
Transport	30.92	22.66	57.54	72.78	72.31	51.24
Recreation	19.66	35.20	57.47	51.75	59.64	44.76
Personal care	2.97	6.93	7.82	7.50	10.67	7.18
Miscellaneous commodities and services	7.44	14.45	17.22	22.26	28.01	17.89
Total commodity and service expenditure	228.33	323.80	438.22	472.57	536.39	400.06
Selected other payments						
Income tax	0.24	2.79	3.31	4.54	18.06	5.79
Mortgage repayments — principal (selected dwelling)*	n.p.	8.36	3.77	3.44	8.55	5.89
Superannuation and life insurance	3.35	2.50	3.51	4.01	4.13	3.50
HOUSEHOLD CHARACTERISTICS						
Average weekly household income (\$)	133.54	214.80	306.14	376.29	542.49	314.85
Source of income (% of total income)						
Weekly employee income	1.4	5.2	3.1	2.6	12.8	6.4
Weekly own business income *	-14.1	-0.2	-0.3	1.2	3.8	0.3
Weekly government pensions and allowances	111.1	92.6	95.0	94.9	80.9	91.2
Weekly income from other sources *	1.5	2.4	2.2	1.3	2.5	2.0
Total	100.0	100.0	100.0	100.0	100.0	100.0
Average age of reference person	40	41	39	37	38	39
Average number of persons in the household						
Under 18 years *	0.05	0.17	0.51	1.44	2.67	0.97
18 to 64 years	1.11	1.48	1.96	2.15	2.51	1.84
65 years and over *	0.05	0.05	0.07	0.03	0.03	0.05
Total	1.21	1.69	2.54	3.62	5.21	2.86
Tenure type (% of households)						
Owners	28.8	26.4	22.9	28.6	18.9	25.2
Purchasers *	8.7	10.0	14.0	9.9	23.0	13.1
Renters from state or territory housing authority *	16.0	12.2	17.4	15.8	23.6	17.0
Renters — other *	42.5	49.6	43.0	44.2	34.5	42.8
Rent free †	4.0	1.7	2.7	1.5	—	2.0
Total	100.0	100.0	100.0	100.0	100.0	100.0
Average number of employed persons in household	0.2	0.2	0.2	0.3	0.6	0.3
Household composition (% of households)						
Couple only	3.1	30.0	30.7	6.3	2.5	14.5
Couple with dependent children only *	1.8	2.7	34.3	69.6	53.7	32.5
Couple — other *	1.6	3.4	7.1	14.6	24.4	10.2
One parent one family *	—	6.3	2.6	—	5.7	2.9
Lone person *	84.3	48.3	3.8	0.8	—	27.3
Other *	9.2	9.4	21.5	8.8	13.6	12.5
Total	100.0	100.0	100.0	100.0	100.0	100.0
Estimated number of households ('000)						
Metropolitan areas	39.5	43.4	43.3	38.7	41.4	206.3
Other urban areas *	14.8	17.8	14.7	19.2	18.1	84.6
Rural areas	8.2	2.6	4.8	5.6	3.6	24.8
Number of households in sample	86	80	81	83	78	408
Estimated total number in population ('000)						
Households	62.5	63.8	62.7	63.6	63.1	315.7
Persons	75.4	108.0	159.4	230.3	328.6	901.7

* At least one of the estimates in this row has a relative standard error greater than 25%. For further information see appendix D.

† At least one of the estimates in this row has a relative standard error greater than 50% and are subject to sampling variability too high for most practical purposes. For further information see appendix D.

¹ The quintile groups in this table are 20% groupings of the estimated population when households are ranked in ascending order according to each household's total gross weekly income.

HOUSEHOLDS WHOSE PRINCIPAL SOURCE OF INCOME IS AGE, DISABILITY SUPPORT, WIFE'S OR CARER'S PENSION: EXPENDITURE AND CHARACTERISTICS BY HOUSEHOLD INCOME QUINTILE GROUP¹, AUSTRALIA, 1993-94

	Gross income quintile					All households
	Lowest 20%	Second quintile	Third quintile	Fourth quintile	Highest 20%	
AVERAGE WEEKLY HOUSEHOLD EXPENDITURE (\$)						
Upper boundary of income quintile group (\$)	161	188	267	322	..	..
Broad expenditure group						
Commodity or service						
Current housing costs (selected dwelling)	27.34	27.97	48.67	40.84	50.55	39.16
Fuel and power	10.42	9.52	11.00	13.33	16.14	12.05
Food and non-alcoholic beverages	48.80	44.84	56.33	81.14	99.41	65.86
Alcoholic beverages	4.66	3.91	5.99	10.94	15.25	8.10
Tobacco	4.50	3.58	6.00	6.87	12.36	6.64
Clothing and footwear	7.67	10.33	10.20	13.03	23.00	12.86
Household furnishings and equipment	12.51	9.54	14.06	30.64	26.52	18.50
Household services and operation	16.41	15.67	17.67	22.50	27.40	19.88
Medical care and health expenses	10.92	10.63	12.60	17.98	21.02	14.59
Transport	26.70	22.55	34.46	45.86	56.45	37.06
Recreation	19.35	22.59	45.76	40.65	52.76	36.33
Personal care	3.91	4.75	5.41	7.42	9.41	6.18
Miscellaneous commodities and services	9.63	10.16	14.26	16.00	23.55	14.71
<i>Total commodity and service expenditure</i>	202.83	196.03	282.41	347.20	433.83	291.90
Selected other payments						
Income tax	0.0	0.0	0.87	0.86	8.77	2.09
Mortgage payments — principal (selected dwelling)	-0.72	0.78	0.83	0.28	1.32	0.53
Superannuation and life insurance	0.59	0.09	0.25	1.22	1.83	0.78
HOUSEHOLD CHARACTERISTICS						
Average weekly household income (\$)	144.99	171.16	229.94	289.54	427.26	252.49
Source of income (% of total income)						
Weekly employee income	0.2	0.0	0.6	0.6	4.8	1.8
Weekly own business income *	-6.3	-0.2	0.2	0.4	1.2	-0.2
Weekly government pensions and allowances	104.2	95.1	90.5	92.0	83.9	90.9
Weekly income from other sources	1.9	5.1	8.7	7.1	10.2	7.5
<i>Total</i>	100.0	100.0	100.0	100.0	100.0	100.0
Average age of reference person	69	70	67	69	63	68
Average number of persons in the household						
Under 18 years	—	—	0.03	0.08	0.42	0.11
18 to 64 years	0.40	0.24	0.61	0.65	1.33	0.64
65 years and over	0.72	0.79	0.82	1.33	1.05	0.94
<i>Total</i>	1.12	1.03	1.46	2.05	2.81	1.69
Tenure type (% of households)						
Owners	58.5	70.0	55.5	77.9	71.5	66.7
Purchasers	4.2	5.4	3.2	3.2	6.1	4.5
Renters from state or territory housing authority *	30.5	11.6	14.7	9.0	11.3	15.2
Renters — other	4.8	9.3	24.2	8.6	10.0	11.6
Rent free *	2.0	3.7	2.5	1.2	1.1	2.1
<i>Total</i>	100.0	100.0	100.0	100.0	100.0	100.0
Average number of employed persons in household	0.0	0.0	0.1	0.1	0.3	0.1
Household composition (% of households)						
Couple only	9.6	1.5	37.3	88.4	40.0	35.0
Couple with dependent children only	—	—	0.2	4.1	8.5	2.5
Couple — other	0.5	0.4	1.5	1.4	29.3	6.6
One parent one family *	—	—	2.4	1.0	1.1	0.9
Lone person	88.5	97.6	56.3	2.5	—	49.5
Other	1.4	0.5	2.3	2.6	21.0	5.5
<i>Total</i>	100.0	100.0	100.0	100.0	100.0	100.0
Estimated number of households ('000)						
Metropolitan areas	114.5	127.0	135.6	104.7	128.1	609.9
Other urban areas	66.5	84.5	71.9	79.8	58.5	361.1
Rural areas	13.4	14.6	12.3	19.6	23.2	83.0
Number of households in sample	223	280	253	235	247	1 238
Estimated total number in population ('000)						
Households	194.4	226.0	219.7	204.1	209.8	1 054.0
Persons	218.5	233.2	320.5	419.4	588.8	1 780.4

* At least one of the estimates in this row has a relative standard error greater than 25%. For further information see appendix D.

¹ The quintile groups in this table are 20% groupings of the estimated population when households are ranked in ascending order according to each household's total gross weekly income.

	Gross income quintile					All households
	Lowest 20%	Second quintile	Third quintile	Fourth quintile	Highest 20%	
AVERAGE WEEKLY HOUSEHOLD EXPENDITURE (\$)						
Upper boundary of income quintile group (\$)	225	266	315	394	..	..
Broad expenditure group						
Commodity or service						
Current housing costs (selected dwelling)	50.99	69.84	72.84	79.64	90.53	72.72
Fuel and power	12.38	14.75	15.00	17.07	20.06	15.85
Food and non-alcoholic beverages	55.31	60.34	80.54	76.94	119.12	78.47
Alcoholic beverages	4.05	4.84	2.60	3.55	9.45	4.90
Tobacco	9.04	9.79	12.37	8.98	14.23	10.89
Clothing and footwear	12.26	12.43	24.31	22.18	36.60	21.57
Household furnishings and equipment *	10.98	21.70	22.54	18.88	25.70	19.95
Household services and operation	21.28	24.88	29.81	25.41	40.43	28.37
Medical care and health expenses	5.90	10.36	9.12	10.79	11.71	9.56
Transport	31.09	34.32	37.49	35.95	62.88	40.36
Recreation	27.70	31.40	39.77	42.54	53.19	38.92
Personal care	4.34	6.22	5.01	6.01	9.17	6.15
Miscellaneous commodities and services	13.34	16.68	21.67	24.02	35.93	22.33
Total commodity and service expenditure	258.67	317.55	373.08	371.96	529.02	370.03
Selected other payments						
Income tax	n.p.	n.p.	n.p.	1.55	10.98	2.61
Mortgage repayments — principal (selected dwelling)*	n.p.	5.79	2.34	7.52	6.05	4.57
Superannuation and life insurance *	0.76	1.21	0.62	0.95	2.25	1.16
HOUSEHOLD CHARACTERISTICS						
Average weekly household income (\$)	182.32	249.63	289.92	350.38	538.58	322.04
Source of income (% of total income)						
Weekly employee income	0.7	3.6	1.5	7.4	14.3	7.2
Weekly own business income *	0.8	0.3	0.0	0.9	1.4	0.8
Weekly government pensions and allowances	96.4	90.6	91.1	81.8	77.6	85.2
Weekly income from other sources *	2.1	5.4	7.4	9.9	6.7	6.8
Total	100.0	100.0	100.0	100.0	100.0	100.0
Average age of reference person	44	37	36	36	38	38
Average number of persons in the household						
Under 18 years *	0.68	1.20	1.90	2.28	3.35	1.88
18 to 64 years	0.98	1.02	1.07	1.09	1.57	1.15
65 years and over *	0.06	0.02	—	—	0.06	0.03
Total	1.71	2.24	2.96	3.37	4.99	3.05
Tenure type (% of households)						
Owners	26.3	10.0	8.9	9.5	19.4	14.8
Purchasers *	4.9	19.3	8.2	16.6	15.6	12.9
Renters from state or territory housing authority *	49.5	22.0	48.5	31.2	31.2	36.6
Renters — other *	18.0	42.7	34.4	39.0	33.8	33.5
Rent free **	1.3	6.0	—	3.7	—	2.2
Total	100.0	100.0	100.0	100.0	100.0	100.0
Average number of employed persons in household	0.1	0.2	0.2	0.3	0.8	0.3
Household composition (% of households)						
Couple only *	..	..	..	..	..	..
Couple with dependent children only *	—	—	—	1.2	7.7	1.8
Couple — other *	0.1	0.0	0.0	0.0	0.9	0.2
One parent one family *	56.8	91.1	94.7	98.8	77.1	83.6
Lone person *	41.4	5.3	0.9	—	—	9.6
Other *	1.8	3.6	4.5	—	14.3	4.8
Total	100.0	100.0	100.0	100.0	100.0	100.0
Estimated number of households ('000)						
Metropolitan areas	34.3	25.4	26.9	24.2	26.9	137.6
Other urban areas *	14.6	20.6	19.8	18.3	18.7	92.0
Rural areas *	1.7	3.5	3.9	7.0	4.6	20.7
Number of households in sample	70	63	69	67	59	328
Estimated total number in population ('000)						
Households	50.6	49.5	50.5	49.5	50.2	250.3
Persons	86.6	110.9	149.7	166.7	250.3	764.3

* At least one of the estimates in this row has a relative standard error greater than 25%. For further information see appendix D.

**All of the estimates in this row have a relative standard error greater than 25%. For further information see appendix D.

¹ The quintile groups in this table are 20% groupings of the estimated population when households are ranked in ascending order according to each household's total gross weekly income.

HOUSEHOLDS WHOSE PRINCIPAL SOURCE OF INCOME IS OTHER GOVERNMENT CASH BENEFITS: EXPENDITURE AND CHARACTERISTICS BY HOUSEHOLD INCOME QUINTILE GROUP¹, AUSTRALIA, 1993-94

	Gross income quintile					All households
	Lowest 20%	Second quintile	Third quintile	Fourth quintile	Highest 20%	
AVERAGE WEEKLY HOUSEHOLD EXPENDITURE (\$)						
Upper boundary of income quintile group (\$)	170	241	291	358	..	..
Broad expenditure group						
Commodity or service						
Current housing costs (selected dwelling)	67.57	37.50	40.40	60.53	45.72	50.34
Fuel and power	16.18	9.71	12.34	15.64	15.77	13.93
Food and non-alcoholic beverages	84.68	48.89	71.28	93.02	105.43	80.65
Alcoholic beverages	9.53	2.37	8.71	10.66	14.34	9.12
Tobacco	11.09	3.66	4.72	6.32	6.16	6.40
Clothing and footwear	18.36	13.83	10.28	16.19	17.33	15.21
Household furnishings and equipment *	23.58	14.64	20.70	25.15	33.09	23.43
Household services and operation	28.10	15.52	24.70	24.87	30.81	24.80
Medical care and health expenses	16.67	8.46	15.36	18.19	19.95	15.72
Transport	80.86	26.45	40.31	48.94	69.76	53.32
Recreation	38.81	32.45	42.61	60.30	69.49	48.71
Personal care	6.14	4.71	8.88	9.53	11.87	8.22
Miscellaneous commodities and services	34.97	8.57	14.74	24.62	19.82	20.55
Total commodity and service expenditure	436.54	226.76	315.03	413.96	459.54	370.40
Selected other payments						
Income tax	n.p.	4.04	7.15	7.06	31.76	10.02
Mortgage repayments — principal (selected dwelling)*	9.30	1.15	0.95	3.68	1.40	3.30
Superannuation and life insurance	7.24	0.19	0.74	1.24	2.21	2.33
HOUSEHOLD CHARACTERISTICS						
Average weekly household income (\$)	- 8.98	213.03	269.36	322.84	453.69	249.68
Source of income (% of total income)						
Weekly employee income	- 6.4	0.6	0.8	2.2	2.9	2.1
Weekly own business income *	368.2	- 0.1	0.4	- 0.7	2.8	- 10.5
Weekly government pensions and allowances	- 257.7	94.0	92.3	87.7	82.2	98.6
Weekly income from other sources *	- 4.1	5.5	6.6	10.8	12.1	9.8
Total	100.0	100.0	100.0	100.0	100.0	100.0
Average age of reference person	41	66	71	65	66	62
Average number of persons in the household						
Under 18 years *	1.40	0.24	0.06	0.49	0.55	0.55
18 to 64 years	1.35	0.31	0.32	0.63	0.74	0.67
65 years and over *	0.24	0.83	1.35	1.25	1.30	0.99
Total	2.98	1.37	1.73	2.37	2.59	2.21
Tenure type (% of households)						
Owners	39.7	54.5	67.6	63.9	66.6	58.4
Purchasers *	17.5	9.8	6.0	21.5	15.6	14.1
Renters from state or territory housing authority *	7.4	15.4	9.6	0.3	5.6	7.7
Renters — other *	32.0	14.2	10.8	13.0	10.2	16.1
Rent free **	3.4	6.1	5.9	1.2	2.0	3.7
Total	100.0	100.0	100.0	100.0	100.0	100.0
Average number of employed persons in household	0.6	0.1	0.0	0.1	0.2	0.2
Household composition (% of households)						
Couple only *	6.8	6.0	58.4	66.0	60.9	39.5
Couple with dependent children only *	47.5	5.0	2.3	14.8	13.4	16.6
Couple — other *	2.0	—	0.6	—	9.8	2.5
One parent one family *	7.9	5.1	0.8	—	2.2	3.2
Lone person *	33.8	82.6	36.6	14.9	9.5	35.5
Other *	2.0	1.4	1.3	4.3	4.3	2.6
Total	100.0	100.0	100.0	100.0	100.0	100.0
Estimated number of households ('000)						
Metropolitan areas	37.4	37.7	41.7	31.6	43.8	192.1
Other urban areas *	18.3	24.5	18.0	31.6	16.3	108.8
Rural areas	10.8	4.1	5.9	2.2	6.3	29.2
Number of households in sample	81	76	81	71	84	393
Estimated total number in population ('000)						
Households	66.4	66.3	65.6	65.3	66.4	330.1
Persons	198.1	91.0	113.5	154.8	172.0	729.4

* At least one of the estimates in this row has a relative standard error greater than 25%. For further information see appendix D.

**All of the estimates in this row have a relative standard error greater than 25%. For further information see appendix D.

¹ The quintile groups in this table are 20% groupings of the estimated population when households are ranked in ascending order according to each household's total gross weekly income.

	Lone person only, under 35	Couple only, reference person under 35	Couple with dependent children only		
			Eldest child under 5	Eldest child 5 to 14	Eldest child 15 to 20
AVERAGE WEEKLY HOUSEHOLD EXPENDITURE (\$)					
Broad expenditure group					
Commodity or service					
Current housing costs (selected dwelling)	100.03	141.18	123.11	101.72	97.49
Fuel and power	9.11	14.27	18.69	20.95	23.70
Food and non-alcoholic beverages	53.39	106.63	119.15	149.17	167.35
Alcoholic beverages	16.38	20.10	14.87	14.31	16.73
Tobacco	7.69	8.52	8.14	10.22	8.94
Clothing and footwear	17.22	40.95	33.02	41.83	58.10
Household furnishings and equipment	23.34	64.99	43.47	46.10	48.04
Household services and operation	15.88	26.85	56.65	42.81	37.81
Medical care and health expenses	10.56	24.08	33.19	31.83	37.96
Transport	54.86	109.29	107.91	103.35	117.52
Recreation	58.98	106.01	66.25	94.02	107.59
Personal care	6.70	12.58	10.16	11.74	18.49
Miscellaneous commodities and services	21.02	46.11	37.69	60.13	97.59
Total commodity and service expenditure	395.15	721.55	672.28	728.18	837.31
Selected other payments					
Income tax	101.93	202.96	170.32	174.29	222.31
Mortgage payments - principal (selected dwelling)	19.33	62.56	39.20	30.44	32.22
Superannuation and life insurance	11.65	24.71	26.46	30.77	40.43

HOUSEHOLD CHARACTERISTICS

Average weekly household income (\$)	476.09	963.91	790.94	842.91	1 022.40
Source of income (% of total income)					
Weekly employee income	85.4	92.4	83.3	78.8	81.3
Weekly own business income	5.2	5.4	8.9	10.0	9.0
Weekly government pensions and allowances	6.3	1.2	6.8	9.3	5.1
Weekly income from other sources	3.1	1.0	1.0	1.8	4.5
Total	100.0	100.0	100.0	100.0	100.0
Average age of reference person	27	27	32	37	45
Average number of persons in the household					
Under 18 years	0.02	0.0	1.44	2.54	1.88
18 to 64 years	0.98	2.00	2.00	2.00	2.25
65 years and over	..	—	—	—	0.03
Total	1.00	2.00	3.44	4.54	4.15
Tenure type (% of households)					
Owners	4.4	7.9	13.0	26.8	41.0
Purchasers	23.5	46.8	51.8	46.4	40.4
Renters from state or territory housing authority	6.2	3.3	5.2	6.1	5.5
Renters — other	61.0	38.4	26.1	17.1	11.2
Rent free *	4.9	3.6	4.0	3.6	1.9
Total	100.0	100.0	100.0	100.0	100.0
Average number of employed persons in household	0.8	1.8	1.4	1.5	2.1
Estimated number of households ('000)					
Metropolitan areas	224.0	276.5	234.8	485.0	256.5
Other urban areas	60.6	118.8	104.4	211.0	99.3
Rural areas	11.5	26.1	29.9	108.0	37.9
Number of households in sample	377	496	536	1 183	462
Estimated total number in population ('000)					
Households	296.2	421.3	369.1	803.9	393.7
Persons	296.2	842.6	1 271.2	3 649.7	1 634.8

* At least one of the estimates in this row has a relative standard error greater than 25%. For further information see appendix D.

	Couple with		Couple only, reference person 55 to 64	Couple only, reference person 65 and over	Lone person only, reference person 65 and over
	Dependent and non-dependent children only	Non-dependent children only			
AVERAGE WEEKLY HOUSEHOLD EXPENDITURE (\$)					
Broad expenditure group					
Commodity or service					
Current housing costs (selected dwelling)	94.04	67.27	49.46	43.27	33.29
Fuel and power	24.88	21.63	17.87	14.47	9.70
Food and non-alcoholic beverages	192.77	165.72	103.33	85.65	44.38
Alcoholic beverages	30.26	30.15	16.41	13.87	4.60
Tobacco	13.28	12.51	7.49	4.56	2.65
Clothing and footwear	70.98	57.30	27.41	19.88	10.76
Household furnishings and equipment	50.02	52.44	49.81	30.33	10.11
Household services and operation	37.18	39.01	29.52	26.08	16.51
Medical care and health expenses	42.91	43.42	31.71	27.99	12.81
Transport	184.42	173.37	91.49	56.04	23.19
Recreation	126.01	125.38	83.83	53.02	23.97
Personal care	20.17	19.06	9.59	8.98	4.66
Miscellaneous commodities and services	88.80	65.96	35.30	23.10	13.62
Total commodity and service expenditure	975.71	873.22	553.23	407.23	210.26
Selected other payments					
Income tax	280.09	208.20	91.76	30.73	13.82
Mortgage payments – principal (selected dwelling)	41.65	19.72	3.85	0.87	0.41
Superannuation and life insurance	42.21	37.38	26.30	1.93	0.26
HOUSEHOLD CHARACTERISTICS					
Average weekly household income (\$)	1 332.22	1 109.61	544.63	389.98	213.12
Source of income (% of total income)					
Weekly employee income	79.9	77.1	53.5	4.5	1.0
Weekly own business income	10.8	8.5	12.7	4.9	-1.4
Weekly government pensions and allowances	4.6	8.6	16.2	53.8	71.2
Weekly income from other sources	4.8	5.9	17.5	36.9	29.2
Total	100.0	100.0	100.0	100.0	100.0
Average age of reference person	46	55	60	72	75
Average number of persons in the household					
Under 18 years	1.32	0.08	—	—	..
18 to 64 years	3.23	2.95	1.88	0.23	..
65 years and over	0.02	0.24	0.12	1.77	1.00
Total	4.57	3.27	2.00	2.00	1.00
Tenure type (% of households)					
Owners	46.4	69.1	80.7	82.8	70.3
Purchasers	40.2	21.9	7.6	6.6	4.5
Renters from state or territory housing authority	2.6	3.9	4.2	4.9	11.4
Renters — other	8.7	4.5	6.1	3.8	10.3
Rent free *	2.0	0.7	1.4	2.0	3.6
Total	100.0	100.0	100.0	100.0	100.0
Average number of employed persons in household	2.8	2.3	0.9	0.1	0.0
Estimated number of households ('000)					
Metropolitan areas	152.3	330.7	183.3	312.3	342.5
Other urban areas	42.8	104.4	110.6	168.9	209.2
Rural areas	14.8	42.9	49.3	41.9	30.7
Number of households in sample	306	489	461	619	685
Estimated total number in population ('000)					
Households	209.9	478.0	343.2	523.1	582.4
Persons	959.8	1 565.3	686.5	1 046.1	582.4

* At least one of the estimates in this row has a relative standard error greater than 25%. For further information see appendix D.

AVERAGE WEEKLY HOUSEHOLD EXPENDITURE 1984, 1988-89 AND 1993-94 SURVEYS
BY HOUSEHOLD INCOME QUINTILE GROUP¹, AUSTRALIA

	Gross income quintile					All households
	Lowest 20%	Second quintile	Third quintile	Fourth quintile	Highest 20%	
1984						
Average weekly household expenditure (\$)						
Broad expenditure group						
Current housing costs (selected dwelling)	25.92	35.20	50.27	55.13	65.85	46.46
Fuel and power	7.25	9.28	10.68	11.53	14.06	10.56
Food and non-alcoholic beverages	38.53	57.70	69.23	81.73	108.97	71.22
Alcoholic beverages	3.88	8.12	11.53	15.48	22.52	12.30
Tobacco	3.13	5.50	6.21	6.54	7.25	5.73
Clothing and footwear	8.82	15.43	19.90	25.64	47.56	23.46
Household furnishings and equipment	11.49	19.38	26.12	34.12	47.38	27.69
Household services and operation	9.55	13.10	14.85	17.15	23.85	15.70
Medical care and health expenses	6.14	10.42	14.42	16.58	22.82	14.07
Transport	19.98	41.67	56.02	72.18	105.25	59.00
Recreation	16.75	27.24	39.80	51.56	80.38	43.13
Personal care	3.18	4.77	5.98	7.76	11.33	6.60
Miscellaneous commodities and services	9.73	14.42	22.88	32.86	49.81	25.93
Total commodity and service expenditure	164.35	262.23	347.88	428.26	607.04	361.84
1988-89						
Average weekly household expenditure (\$)						
Broad expenditure group						
Current housing costs (selected dwelling)	37.23	52.48	74.17	90.81	103.99	71.80
Fuel and power	8.75	11.20	12.86	14.62	16.89	12.87
Food and non-alcoholic beverages	52.01	74.22	93.74	114.59	144.15	95.83
Alcoholic beverages	6.82	10.98	14.89	21.27	30.44	16.90
Tobacco	4.30	6.82	7.50	8.03	7.80	6.89
Clothing and footwear	12.26	18.65	26.65	38.67	57.20	30.73
Household furnishings and equipment	16.36	25.32	31.12	42.14	71.65	37.37
Household services and operation	14.70	18.18	22.95	27.77	36.85	24.11
Medical care and health expenses	10.28	15.98	21.60	25.58	34.87	21.68
Transport	29.54	50.75	74.53	93.87	131.52	76.13
Recreation	24.82	32.88	52.75	69.81	116.22	59.37
Personal care	5.18	7.13	8.57	12.03	16.80	9.95
Miscellaneous commodities and services	12.26	21.07	35.13	49.42	77.22	39.08
Total commodity and service expenditure	234.51	345.67	476.47	608.60	845.60	502.71
1993-94						
Average weekly household expenditure (\$)						
Broad expenditure group						
Current housing costs (selected dwelling)	47.34	65.18	84.36	102.79	127.29	85.38
Fuel and power	12.09	14.94	17.03	18.35	21.45	16.77
Food and non-alcoholic beverages	60.18	86.44	108.47	129.05	170.91	111.00
Alcoholic beverages	7.69	12.23	17.41	20.33	29.66	17.46
Tobacco	6.38	9.42	10.29	10.82	9.06	9.19
Clothing and footwear	13.80	18.74	30.33	41.52	64.15	33.71
Household furnishings and equipment	18.53	27.57	36.20	45.02	70.49	39.56
Household services and operation	19.92	26.04	30.83	35.78	45.37	31.58
Medical care and health expenses	14.81	18.44	24.26	32.45	45.73	27.14
Transport	40.21	65.03	89.29	116.17	157.26	93.58
Recreation	38.15	50.35	72.26	89.56	146.28	79.34
Personal care	5.62	8.03	10.70	13.48	19.01	11.37
Miscellaneous commodities and services	18.67	23.76	41.64	59.07	86.93	46.02
Total commodity and service expenditure	303.39	426.16	573.07	714.39	993.59	602.11

¹ The quintile groups in this table are 20% groupings of the estimated population when households are ranked in ascending order according to each household's total gross weekly income.

	Gross income quintile					All households
	Lowest 20%	Second quintile	Third quintile	Fourth quintile	Highest 20%	
PERCENTAGE CHANGE 1988-89 TO 1993-94						
Percentage change in average weekly household expenditure (%)						
Broad expenditure group						
Current housing costs (selected dwelling)	27.2	24.2	13.7	13.2	22.4	18.9
Fuel and power	38.2	33.4	32.4	25.5	27.0	30.3
Food and non-alcoholic beverages	15.7	16.5	15.7	12.6	18.6	15.8
Alcoholic beverages	12.8	11.4	16.9	-4.4	-2.6	3.3
Tobacco	48.4	38.1	37.2	34.7	16.2	33.4
Clothing and footwear	12.6	0.5	13.8	7.4	12.2	9.7
Household furnishings and equipment	13.3	8.9	16.3	6.8	-1.6	5.9
Household services and operation	35.5	43.2	34.3	28.8	23.1	31.0
Medical care and health expenses	44.1	15.4	12.3	26.9	31.1	25.2
Transport	36.1	28.1	19.8	23.8	19.6	22.9
Recreation	53.7	53.1	37.0	28.3	25.9	33.6
Personal care	8.5	12.6	24.9	12.1	13.2	14.3
Miscellaneous commodities and services	52.3	12.8	18.5	19.5	12.6	17.8
Total commodity and service expenditure	29.4	23.3	20.3	17.4	17.5	19.8

¹ The quintile groups in this table are 20% groupings of the estimated population when households are ranked in ascending order according to each household's total gross weekly income.

APPENDIX A — EXPLANATORY NOTES

INTRODUCTION

1 This publication presents results from the 1993–94 Household Expenditure Survey (HES). The survey collected detailed information about the expenditure, income and household characteristics of households resident in private dwellings throughout Australia. Appendix C lists other HES publications.

2 The statistics presented in this publication are intended to present a broad overview of data items collected during the 1993–94 HES. Emphasis has been given to highlighting the differing household expenditure patterns and levels revealed when average weekly household expenditure is cross-classified by various household characteristics (e.g. income levels and sources, geographic location and family composition of the household) and reference person characteristics.

3 Tables in this publication do not include estimates for household expenditure on other capital housing costs. Estimates for this expenditure item are subject to very high standard errors, reflecting the small sample sizes which contributed to the relatively small population groups shown in these tables and the high variability of values between households who reported expenditure on this item (see appendix D for information on sampling variability).

4 The *1993–94 Household Expenditure Survey, Australia, User Guide* (6527.0), will assist users in evaluating and interpreting results from this survey.

5 The 1993–94 HES is essentially the same as the 1988–89 survey. The main differences are:

- the survey weighting process for the 1993–94 HES used independent estimates of the number of households in Australia as benchmarks;
- some missing items of information were imputed using information reported for similar households. This resulted in a larger number of households (approximately 900) contributing to the HES results; and
- income tax payable by households was estimated for all households according to the taxation criteria for 1993–94 and using the income and other characteristics of household members as reported in the survey.

6 The 1993–94 HES commenced field enumeration throughout Australia in July 1993. Field enumeration was completed in June 1994. Further information concerning the 1993–94 survey and the four earlier surveys conducted in 1974–75, 1975–76, 1984 and 1988–89 can be obtained from the *User Guide*.

CONCEPTS AND DEFINITIONS

7 The concepts and definitions of income, expenditure and households in the HES are described in the following section. Other definitions are included in the glossary in appendix B.

Households 8 The household is the basic unit of analysis in the HES. It is defined as a group of people who usually reside and eat together.

9 Households therefore have the following characteristics:

- they may consist of one or more persons or groups of persons such as families;
- they must reside wholly within one physical dwelling. A group of people who make common provision for food but are living in two separate dwellings are in two separate households;

- lodgers, who receive accommodation only (not meals) are treated as a separate household; and
- boarders, who receive accommodation and meals, are treated as part of the household.

10 The household is adopted as the basic unit of analysis because it is assumed that sharing of the use of goods and services occurs at this level. If smaller units, say persons, are adopted, then it is difficult to know how to attribute to individual household members the use of shared items such as food, accommodation and household goods.

Expenditure 11 The HES estimates of expenditure refer to:

- *the cost of acquiring goods and services.* The cost of these goods and services acquired during the reference period regardless of whether the household paid for or consumed them during the period;
- *the cost of goods and services used for private purposes.* Costs associated with investments and business and reimbursements from employers and own business were excluded from estimates of expenditure;
- *net or out-of-pocket expenditure.* Refunds were deducted from expenditure. Examples of refunds include medicare refunds, factory rebates and trade-ins;
- *some expenditure in-kind.* Costs of selected goods and services provided free or at a reduced cost by employers to employees for their own private use were included in estimates of expenditure;
- *expenditure during and prior to the 1993-94 financial year.* Most types of expenditure were collected for the 1993-94 financial year but less frequent and often large expenditures were collected on a 'recall' basis. For those items, households were asked to recall expenditures over a period ranging from their last payment to two years (e.g. for house purchases); and
- *average weekly expenditure.* Expenditure was divided by the number of weeks in the recall period or reporting period over which it was collected. Estimates therefore do not refer to a given week.

12 Expenditure was classified according to the Expenditure Commodity Classification. A listing showing the most detailed (fine level) categories is given in appendix C of the *User Guide*.

Income 13 Although the HES is primarily a survey of household expenditure, household income estimates are produced to help explain variations in expenditure levels and patterns and to identify groups of special interest (e.g. households with low incomes).

14 HES estimates of income refer to:

- *gross receipts*, that is, income prior to the payment of personal income tax;
- *usual receipts*, that is, the income which was most frequently received over a given period rather than the income which was actually received; and
- *cash receipts that were regular and recurring.* Receipts which were excluded from income because they were not cash, regular or recurring consisted of the following:

- (a) capital transfers received such as:
 - (i) inheritances and legacies;

- (ii) non-recurring gifts from other households;
- (iii) capital repayment of loans from other households;
- (iv) maturity payments received on life insurance policies; and
- (v) lump sum compensation for injuries.
- (b) capital gains and losses, such as profit from buying and selling shares unless as a business.
- (c) receipts from running down assets (excluding receipts from pension funds), such as:
 - (i) withdrawals from savings; and
 - (ii) loans and credit obtained.
- (d) income in-kind (excluding employee income in-kind), such as:
 - (i) the value of home-produced goods unless as a business; and
 - (ii) non-monetary gifts from other households.

- *Weekly income.* Income was collected using a number of different reporting periods, such as the last financial year for own business and property income and last pay for wages and salaries and other sources of private income. The income was divided by the number of weeks in the reporting period. Estimates therefore do not refer to a given week.

15 Income was collected according to source. Main sources of income include employee income, own business income, government pensions and allowances and other income (including property income such as rent, interest and dividends and other transfer income such as regular recurring receipts from superannuation and child support).

Difference between income and expenditure

16 Although comparisons can be made between average weekly expenditure and usual weekly income, it would be misleading to take the difference between the two as a measure of saving. There are several reasons for this:

- for individual households, expenditure does not cover all current payments because expenditure was collected on an acquisitions basis;
- for individual and groups of households, expenditure does not cover a common reference period. Expenditure estimates for different items refer to different periods;
- for individual and groups of households, measures of income are not designed to cover all sources of funds which might be used to finance current expenditure. Receipts from running down assets, capital transfers and capital gains and losses were not collected. Over short periods, for some households, such receipts may have been large compared with receipts included as income; and
- for individual and groups of households, income does not cover a common reference period. Income estimates for different sources of income refer to different periods.

17 *HES income and expenditure estimates therefore do not balance for individual households or for groups of households and the difference between income and expenditure cannot be considered to be a measure of saving.*

SURVEY METHODOLOGY

- Scope **18** Only residents of private dwellings in Australia were in scope. *Private dwellings* were houses, flats, home units, caravans, garages, tents and other structures that were used as places of residence at the time of interview. These were distinct from special dwellings which included hotels, boarding houses and institutions. Residents of special dwellings were excluded because of differences in their lifestyle and accommodation. Also excluded were households which contained foreign defence force staff, foreign diplomats or diplomatic staff.
- Coverage **19** Information was collected from usual residents of private dwellings in all areas of Australia except remote and sparsely settled areas, where:
- *usual residents* were residents who regarded the dwelling as their own or main home. Others present were considered to be visitors and were not asked to participate in the survey.
 - *remote and sparsely settled areas* were areas in which there were less than 0.06 dwellings per square kilometre.
- Survey documents **20** Information for each household was collected using three main types of survey documents:
- a personal diary in which people recorded their expenditure over two weeks;
 - a group questionnaire which collected information on household characteristics, detailed household expenditure (e.g. health service payments), irregular or infrequent expenditure (e.g. household appliances), and expenditure on items which would have been otherwise under-reported (e.g. holidays overseas); and
 - an individual questionnaire which collected information on income and personal characteristics such as labour force status.
- 21** If required, packs containing sample copies of the above documents are available for purchase.

SURVEY DESIGN AND ESTIMATION

- Sample design **22** The sample was designed to produce reliable estimates for households resident in private dwellings aggregated for Australia, for each state and for metropolitan areas in each state and territory. Of the selected dwellings, there were 9,733 in the scope of the survey, of which 86% responded.
- Fully non-responding households **23** Of the households selected in the sample, there were 1,344 which did not contribute to the values of HES expenditure or income. Such households included those affected by death or illness of a household member and those in which the reference person or spouse did not respond – either they could not be contacted, had language problems, or refused to participate. Records for these households were retained during processing to assist file adjustment for survey non-response.
- Partially responding households and imputation **24** Households which provided most of the required HES information but were unable, or unwilling, to provide all of it were referred to as *partially responding households*. These households were retained in the sample and their missing values were imputed. To exclude such households may bias the results as they may differ systematically from households providing all the required information at the time of interview.

25 Some of the missing information could be deduced, using additional information supplied on the questionnaire, (such as prices for given quantities and types of bread and milk purchased from given types of outlets).

26 In the remainder of cases, the missing information was imputed. Imputation is the process of replacing missing values with substitute values after processing. Imputation was carried out at two levels:

- where a value was missing for a particular item, the missing value was replaced with a donor value which had been reported by another person or household; and
- where questionnaires or diaries were missing for a person in the household (other than the reference person or spouse) the missing information was replaced with whole questionnaires or diaries of another individual.

27 In either case, the record providing the missing information is known as the *donor* record. Donors were selected so that, as far as possible, the information they provided would be an appropriate proxy for the information that was missing. Depending on which values were being imputed, donors were taken from the pool of complete households or individual records with complete information for the block of questions in which the missing information was located.

28 To better match donors to recipient records, both sets of records were ordered according to characteristics (such as number of adults and children present) associated with the blocks of variables being imputed. For example, recipients with missing information were matched with donors which fell into the same classes as themselves. The classes were fairly broad so that sufficient numbers of donors could be found in similar classes to the recipients.

Final sample 29 The sample on which estimates were based, or the *final* HES sample, is composed of households for which all necessary information is available. The information may have been wholly provided at the interview (*fully responding households*) or may have been completed through imputation for partially responding households. The final sample includes approximately 900 households (most of which had income information imputed) which would have been excluded under procedures used for the 1988-89 HES.

A HES FINAL SAMPLE : NUMBER OF HOUSEHOLDS, 1993-94

	Capital cities	Rest of state	Total
New South Wales	1 484	742	2 226
Victoria	1 322	460	1 782
Queensland	567	581	1 148
Western Australia	536	148	684
South Australia	573	146	719
Tasmania	613	178	791
Northern Territory	575	27	602
Australian Capital Territory	437	-	437
Australia	6 107	2 282	8 389

Weighting 30 Expansion factors, or weights, are values by which information for sample households is multiplied to produce estimates for the whole population.

31 Initial weights, based on the sample design, were equal to the inverse of the probability of selection. Weights for each member of the household were the same as the weight for the household itself. Further adjustment factors were then calculated within post strata to account for non-response.

32 Post stratification involves allocating all responding and non-responding households to groupings, or post strata, based on dwelling type and household composition and then calculating a specific non-response adjustment factor for each group.

Benchmarking 33 To adjust further for under-enumeration and to align survey estimates with independent population estimates, the weights were calibrated against person and household benchmarks. A software package called CALMAR was used to perform this calibration. Using an iterative procedure, CALMAR adjusted the weights so that person and household estimates conformed as closely as possible with external person and household benchmarks. Person benchmarks were used for seven age categories at the Australia level. Household benchmarks were used twelve categories of household composition at the Australia level, and for the total number of households at the State and Territory level.

34 The household benchmarks were based on provisional estimates of numbers of households in Australia. The benchmarks were adjusted to include households and persons residing in private dwellings only and therefore do not, and are not intended to, match estimates of the Australian resident population published in other ABS publications.

Estimation 35 Estimates produced from the survey are usually in the form of averages (e.g. average weekly household expenditure on clothing and footwear), or aggregates (e.g. total number of households who own their dwelling). For aggregates, the estimate was obtained by summing the weighted values of the responding households in the required group (e.g. those households owning their dwelling). Averages were obtained by adding the weighted household values, and then dividing by the estimated number of households (e.g. average weekly expenditure on clothing and footwear by Victorian households is the weighted sum of the expenditure of households in Victoria who reported such expenditure, divided by the estimated number of households in Victoria. Note that the denominator is the total number of households and not just the number of households which have reported expenditure on a particular item.

Reliability of estimates 36 The estimates provided in this publication are subject to two types of error.

Non-sampling error 37 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 bias, 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.

38 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.

39 The error due to incomplete responses 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 which comprehensive data were not obtained.

Sampling error 40 The HES estimates are based on a sample of possible observations. Hence, they are subject to sampling variability and estimates may differ from the figures that would have been produced if information had been collected for all households. A measure of the sampling error for a given estimate is provided by the standard error expressed as a percentage of the estimate (relative standard error). Further information on sampling error is given in appendix D.

PUBLICATION AND
DISSEMINATION OF DATA

41 Information about data available from the 1993-94 HES is given in appendix C. It lists the content of each publication and details of the public use confidentialised unit record file.

Related publications

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

EFFECTS OF ROUNDING

43 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.

SYMBOLS AND OTHER
USAGES

.. not applicable

— nil or rounded to zero (including null cells)

n.p. not for publication due to confidentiality and/or a standard error greater than 50%

* At least one of the estimates in this row has a relative standard error greater than 25%. For further information see appendix D.

** All of the estimates in this row have a relative standard error greater than 25%. For further information see appendix D.

† At least one of the estimates in this row has a relative standard error greater than 50%. For further information see appendix D.

†† All of the estimates in this row have a relative standard error greater than 50% and are subject to sampling variability too high for most practical purposes. For further information see appendix D.

APPENDIX B — GLOSSARY

Age	Age refers to a person's age at last birthday.
Average weekly expenditure	The average obtained when total estimated weekly expenditure for a particular household group on a particular item is divided by the estimated number of households within that group.
Capital cities	Capital cities are the six state capital city statistical divisions, the Darwin Statistical Division and the Canberra Statistical Division.
Couple family	A couple family comprises two persons in a registered or de facto marriage who usually reside in the same household.
Couple only household	A household consisting of a couple only, with no other persons present.
Couple with dependent children only household	A household consisting of a couple with dependent children and no other persons present.
Couple, other household	Households which contain couple households with non-dependent children only; couple households with dependent and non-dependent children; and couple households with or without children plus relatives other than dependants, and non-family members.
Dependent children	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, guardian or other relative in the household.
Diary	The diary was a notebook in which each person aged 15 years and over who was usually resident in the selected dwelling recorded his or her daily expenditure over two weeks.
Employed persons	Employed persons comprise all those aged 15 years or over, who during the reference week <ol style="list-style-type: none">(a) worked for one hour or more for pay, profit, commission or payment in kind in a job or business, or on a farm; or(b) worked for one hour or more without pay in a family business or on a farm (i.e. unpaid family helper); or(c) were employees who had a job in which they usually worked more than one hour per week but were not at work and were<ol style="list-style-type: none">(i) on paid leave;(ii) on leave without pay for less than four weeks prior to the interview date;(iii) stood down without pay because of bad weather or plant breakdown at their place of employment for less than four weeks prior to the interview date;(iv) on strike or locked out; or(v) receiving wages or salary while undertaking full-time study; or(d) were self-employed or unpaid family helpers who usually worked more than one hour per week and were at work within four weeks prior to the interview date or were paid for part of the last four weeks.
Employees	Employees are persons who work for a public or private employer, or who work for their own incorporated enterprises, in the job in which they usually work the most hours.

Employee income	Employee income is the sum of usual weekly pay, average weekly receipts from leave loading and regular bonuses and the average weekly value of selected in-kind income from employers. Usual weekly pay equals the amount usually received for wages and salaries, tips, commissions, piecework payments, penalty payments, shift allowances, remuneration for time not worked (e.g. sick and holiday pay) and workers' compensation paid through the payroll.
Expenditure	<p>Expenditure is the cost of goods and services acquired during the reference period for private use, whether or not those goods were paid for or consumed. For example, goods purchased by bankcard were counted as expenditure at the time they were acquired rather than at the time the bankcard bill was paid.</p> <p>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.</p> <p>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 ranged from two years for house purchases to three months for health expenses.</p> <p>For a list of items of expenditure which comprise a particular broad expenditure group, reference should be made to the Information Paper. A comprehensive list of expenditure items collected in the 1993-94 HES is shown in the HES Commodity Code List (HESCCCL).</p>
Family	A family comprises two or more persons, one of whom is at least 15 years of age, who are related by blood, marriage (registered or de facto), adoption, step or fostering, and who are usually resident in the same household. A separate family is formed for each married couple, or for each set of parent/child relationships where only one parent is present. Households may consist of more than one family.
Full-time workers	Full-time workers are those who usually work 35 hours a week or more.
Fully responding households	Fully responding households are households which have provided all the required HES information at the time of interview. (In previous HES surveys, the term 'fully responding' included households for which missing data have been imputed as well as households which provided all required information at the interview.)
Government pensions and allowances	Government pensions and allowances are regular, recurring receipts paid by government to persons under social security and related government programs. They include pensions paid to aged persons, benefits paid to veterans and their survivors and study allowances for students.
Gross income quintile	Gross income quintiles are formed by ranking all households in terms of gross income and then dividing the households into five groups each containing 20 per cent of all households.
Group questionnaire	The group questionnaire collected information on household characteristics, on detailed expenditure items (e.g. health service payments) and on irregular or infrequently occurring expenditure items.

Household	<p>A household is a group of people who usually reside and eat together. This may be</p> <ul style="list-style-type: none"> ■ a one person household, that is, a person who makes provision for his or her own food or other essentials for living without combining with any other person; or ■ a multi-person household, that is, a group of two or more persons, living within the same dwelling, who make common provision for food or other essentials for living.
Household composition	<p>Composition of the household is divided into three broad groupings (single families, multiple families and households with only unrelated persons present, including lone 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 one parent families within the household.</p>
Household Expenditure Survey Commodity Code List (HESCCL)	<p>The HESCCL is the list by which all expenditure recorded in the HES was classified. There are three additive levels of detail within the list. These are:</p> <ul style="list-style-type: none"> ■ 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 426 items.
Income	<p>Income is defined as regular and recurring receipts 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.</p> <p>Although most information about income was obtained on a current basis some was obtained for the previous financial year.</p> <p>Certain receipts such as lump-sum receipts, windfall gains and withdrawals from savings are not considered regular and recurring and are excluded from the definition of income.</p>
Income tax	<p>The amount of income tax (plus medicare levy) payable by households was estimated for all households according to the taxation criteria for 1993-94 and using the income and characteristics of household members as reported in the survey.</p>
Individual questionnaire	<p>The individual questionnaire collected information from each person aged 15 and over on income and personal characteristics such as education and labour force status.</p>
Labour force status	<p>Labour force status classifies all persons aged 15 years or over according to whether they were employed, unemployed or not in the labour force.</p>
Lone person household	<p>A household consisting of a person living alone.</p>
Metropolitan areas	<p>See capital cities.</p>
Nature of housing occupancy	<p>See tenure type.</p>

Negative expenditure	Negative expenditure is expenditure for which refunds (or trade-ins, sales or successful insurance claims for land, houses and cars) have exceeded the costs of acquisitions. For example, if a household sold a car in the 12 month recall period and did not buy a replacement car or bought a less expensive car, then the household would have negative expenditure on cars because sales were greater than the costs of acquisitions.
Negative income	Negative income is the income accrued from an unincorporated business or rental property for which operating expenses and depreciation have exceeded gross receipts.
Net expenditure	Net expenditure is expenditure from which refunds (or trade-ins, sales or successful insurance claims for land, houses and cars) have been deducted.
Net income	Net income is gross income minus estimated income tax payable.
Non-dependent children	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 full-time students aged 15–20 years.
Non-family member	A non-family member is one of the following <ul style="list-style-type: none"> ■ a lone person; ■ a group household member; or ■ an unrelated individual living in a family household.
Non-responding households	Non-responding households include households which provided none of the required information (due to non-contact, language problems, death, illness or refusal) or had some missing information which could not be imputed.
Non-sampling error	Non-sampling error refers to a range of errors which affect the overall accuracy of survey estimates. Major sources of non-sampling error are non-response, misinterpretation of questions and incorrect transcription or coding of survey information.
Not in the labour force	Persons not in the labour force are those who were not in the categories of employed or unemployed.
Occupation	Occupation was coded for all employed persons aged 15 years or over, using the Australian Standard Classification of Occupations (ASCO).
One parent one family household	A household consisting of a lone parent and dependent children and may include non-dependent children, relatives other than dependants and non-family members.
Other urban areas	Other urban areas are all towns and urban centres with a population of 1,000 persons or more excluding capital cities.
Own business income	Own business income is the profit/loss that accrues to persons or households as owners of, or partners in, unincorporated enterprises. Profit/loss consists of the value of the gross output of the enterprise after the deduction of operating expenses and an allowance for depreciation of assets used in producing the output. Losses occur when operating expenses and depreciation are greater than gross receipts and are treated as negative incomes.
Part-time workers	Part-time workers are employed persons who usually work less than 35 hours per week.

Principal source of income	Principal source of income is the single source from which the most income is received. For example, if a household received 45 per cent of income from employee income, 35 per cent from own business income and 20 per cent from property income, the principal source of income would be employee income.
Private dwelling	Private dwellings are houses, flats, home units, caravans, garages, tents and other structures used as private places of residence at the time of the survey. These are distinct from special dwellings which include hotels, boarding houses and institutions.
Recall period	The recall period was used in the group questionnaire to define the period for which survey respondents were asked to report their expenditure on specific goods and services. Recall periods varied between 3 months (e.g. for furniture), 12 months (e.g. motor vehicles) and 2 years (house purchases).
Reference person	<p>The reference person is the household member whose characteristics seem most likely to be associated with changes in household expenditure e.g. in couple households, the reference person is the partner with the highest income, in one parent households, that parent is the reference person and in lone person households, that person is the reference person.</p> <p>In households containing more than one family, the reference person is selected from the primary family. The primary family is the family which contains dependent children. If there is more than one family with dependent children, or there are no dependent children present in the household then the primary family is the first family identified during the interviewing.</p>
Relative standard error	The relative standard error is the standard error expressed as a percentage of the estimate for which it was calculated. It is a measure which is independent of both the size of the sample, and the unit of measurement and as a result, can be used to compare the reliability of different estimates.
Reporting period	The reporting period is the two week period over which survey participants reported expenditure in the diary.
Rural areas	Rural areas are localities with a population of less than 1,000 persons and non-urban areas.
Saving	Saving is the part of household income not directly used up or transferred as part of household current consumption. Measures of saving cannot be validly derived from HES results.
Self employed	The self employed are persons for whom the job in which they usually worked the most hours was in their own unincorporated business .
Standard error	The standard error is a measure of the likely difference between estimates obtained in a sample survey and estimates which would have been obtained if the whole population was enumerated. The magnitude of the standard error associated with any survey is a function of sample design, sample size and population variability.
Tenure type	Tenure was determined according to whether the selected dwelling is owned outright, in the process of being bought, being rented either privately or through the government, or occupied rent free.

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

- were available for work, or would have been available except for temporary illness (i.e. lasting for less than four weeks prior to the interview date); or
- were waiting to start a new job within four weeks from the interview date and would have started if the job had been available then.

Weights Weights or 'expansion factors' are values by which information for sample households is multiplied to produce estimates for the whole population.

APPENDIX C — 1993-94 HES DATA RELEASE PROGRAM

1 This appendix describes the range of data available from the 1993-94 HES in both published and unpublished form. More detailed information can also be obtained by contacting the Household Income and Expenditure Section Contact Officer on Tel: (06) 252 7614.

PUBLICATIONS

2 The 1993-94 HES publication program is based on that undertaken for the 1988-89 HES survey. For each publication the following list gives the title, ABS catalogue number, price, and a brief description of its contents.

User Guide (6527.0) \$10.00

Describes the 1993-94 Household Expenditure Survey (HES) definitions, concepts, methodology and estimation procedures. It also contains the HES Expenditure Commodity Classification, a list of the HES output data items, and the relative standard errors of estimates.

Summary of Results (6530.0) \$22.00

Contains summary tables of the 1993-94 HES results. Includes tables of expenditure on broad categories of commodities and services by household income quintile group, principal source of income, state of residence, family composition, tenure type and characteristics of the reference person.

States and Territories (6533.0) \$17.00

Includes tables of expenditure on broad categories of commodities and services by state by income quintile, by capital cities by income quintile, and by broad geographic areas. Also includes selected comparisons with 1984 and 1988-89 estimates.

Household Characteristics (6531.0) \$17.00

Provides tables of expenditure on broad categories of commodities and services by detailed household types. Household types include household size by income quintile, age of reference person by income quintile, family composition by income quintile, employment status of the reference person, tenure type by income quintile, principal source of income by income quintile and life cycle groups. Also provides selected comparisons with 1984 and 1988-89 estimates.

Information Paper: HES Confidentialised Unit Record File (6544.0) free issue

For users who wish to produce their own tabulations, the ABS can provide a confidentialised unit record file. The Information Paper contains an order form, details of the conditions of use and describes the content and structure of the file.

Detailed Expenditure Items (6535.0) \$18.50

Contains tables of expenditure at a detailed level for commodities and services. Tables are cross classified by income quintile and state.

The Effects of Government Benefits and Taxes on Household Income (6537.0) \$21.00

Describes the results of a study which uses HES data, in conjunction with other data such as government finance statistics to calculate the effects of government benefits and taxes on household income. Provides estimates of government cash benefits received (e.g. age pension and unemployment allowances), personal taxes paid, indirect benefits received (from government spending on health, education and housing) and indirect taxes paid (e.g. petrol and alcohol taxes) for households by principal source of income, family composition by income quintile and characteristics of household reference persons.

UNPUBLISHED DATA

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

4 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.

5 A wide range of data items is available for specific data requests. The detailed list of possible data items is contained in Appendixes B and C of the *1993-94 Household Expenditure Survey, Australia, User Guide (6527.0)*.

6 The main areas of interest 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;
- government benefits and income taxes; and
- details for geographic areas.

RESEARCH AIDS

HES Data Validation Paper — Research Paper

Contains comprehensive information on the comparison of HES results with results from other collections such as the Australian National Accounts, taxation data and Department of Social Security data. Identifies and explains differences between the 1993-94 HES estimates and data from other sources.

HESCCL Code Book — HES Processing Documentation \$25.00

Gives lists of items included in detailed HES commodity codes. The book is arranged both as an alphabetic list (giving code numbers for items arranged alphabetically) as well as a numeric list (which shows all items included under a given code).

Household Expenditure Survey Questionnaire Pack — HES Interviewing Documentation \$122.00

Contains samples of the group and individual questionnaires, the loans authorisation form and a HES diary.

**CONFIDENTIALISED UNIT
RECORD FILES (CURFS)**

7 For clients who wish to produce their own tabulations and to conduct manipulations of survey estimates (such as applying equivalence scales), a confidentialised file on magnetic tape or disk can be supplied.

8 To protect the confidentiality of individual persons and households some data items have been removed from the file and the level of detail for some items has been reduced.

9 Two types of unit record files are available: a confidentialised unit record file which contains HES estimates only (priced at \$7,200) and a confidentialised file containing HES estimates combined with estimates produced in the study of the Effects of Government Benefits and Taxes on Household Income (\$7,600). Both files are expected to be very similar in content to those released for the 1988-89 Survey.

10 The combined file is available after the release of the HES confidentialised unit record file. For an additional charge of \$400, clients can update HES files bought at the time of the HES CURF release when the results of the study of the Effects of Government Benefits and Taxes become available on CURE.

11 Clients wishing to register interest in these data files should contact the officer listed at the beginning of this section.

**Auspend
(previously known as
Household Expenditure
Survey Small Area Data or
HESSAD)**

12 Auspend combines information from the 1993-94 HES and the 1991 Census of Population and Housing to produce estimates of household expenditure for small geographic areas. Auspend gives market researchers an insight into who their customers are and their presence in different locations.

13 For most expenditure items, Auspend can produce estimates of likely average expenditure by households living in a given area. For example, if a client wanted to set up a home delivery pizza shop then Auspend estimates of average expenditure on take-away in different areas could be produced.

14 Clients wishing to know more about Auspend should contact the officer listed at the beginning of this section.

APPENDIX D — TECHNICAL NOTE ON SAMPLING VARIABILITY

1 The HES estimates are based on a sample of possible observations. Hence, they are subject to sampling variability and estimates may differ from the figures that would have been produced if information had been collected for all households.

2 A measure of sampling variability, and the extent to which an estimate may vary from the true figure, is the standard error (often abbreviated to SE). The standard error measures the likely difference between an estimate based on a sample and a true estimate that would have been derived had all the population households been enumerated. There are two major factors which influence a standard error: first is the sample size, whereby the larger the sample size, the more accurate the estimate and the smaller the standard error. Thus we expect more accurate estimates at the Australia level than at state level due to the larger sample size involved.

3 The second is the variability of item values between households. If the reported values for all households are similar, then the likely difference between the estimate based on a sample and the true figure is small and this is reflected by a small standard error. For example, the standard error for weekly expenditure on bread is very low relative to the estimated expenditure, because most households have reported expenditures of a similar value. Estimates of average expenditure on bread produced from the HES are therefore considered to be very reliable. Standard errors for the purchase of motor cycles are, however, quite high relative to average expenditure, reflecting the fact that despite the longer recall period, households reported highly variable values for expenditure on motor cycles (many reported no expenditure, while a small number reported high amounts). HES estimates of motor cycle expenditure are therefore less reliable and therefore subject to higher relative standard error.

4 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 households had been enumerated, and about nineteen chances in twenty that the difference will be less than two standard errors.

5 The relative standard error (RSE) is the standard error expressed as a percentage of the estimate. Only estimates with relative standard errors of 25 per cent or less are considered sufficiently reliable for most purposes. However, estimates with higher relative standard errors are included in some HES publications, because they are the best estimates available. Such estimates should be treated with caution.

CALCULATING RELATIVE STANDARD ERRORS

6 The ABS has calculated the relative standard errors for a variety of the estimates shown in the publication, using a technique known as split-halves. Regression models were then fitted to the relative standard errors that had been calculated using the split-halves technique, to smooth the results, and to summarise them into a form which is concise enough to publish. The outcome of this work is published in the appendix of each HES publication, where data are provided to enable relative standard errors to be calculated for each estimate shown in the publication. Table B on the next page shows the relative standard error for each commodity item, at the Australian level.

B

1993-94 HOUSEHOLD EXPENDITURE SURVEY RELATIVE STANDARD ERRORS (%) OF ESTIMATES AT THE AUSTRALIA LEVEL AND FACTOR LINES NEEDED TO DERIVE ESTIMATES AT THE LOWER LEVEL

	Relative standard error (%) for Australia	Factor line	Sample size cut-offs for estimates with an RSE of more than 25%
Broad Expenditure Group			
Commodity or service			
Current housing costs (selected dwelling)	1.6	D	9
Fuel and power	1.1	D	4
Food and non-alcoholic beverages	0.9	D	3
Alcoholic beverages	2.0	F	52
Tobacco	2.7	E	59
Clothing and footwear	2.8	D	36
Household furnishings and equipment	3.1	E	80
Household services and operation	1.3	E	12
Medical care and health expenses	1.6	E	20
Transport	3.7	B	15
Recreation	2.3	D	22
Personal care	2.7	D	27
Miscellaneous commodities and services	2.5	E	49
Total commodity and service expenditure	1.2	C	2
Selected other payments			
Income tax	2.0	B	3
Mortgage payments – principal (selected dwelling)	8.0	B	186
Superannuation and life insurance	3.5	D	62
HOUSEHOLD CHARACTERISTICS			
Average weekly household income			
Not categorised by quintile	1.2	E	11
First quintile	0.4	F	3
Second quintile	0.1	E	1
Third quintile	0.1	E	1
Fourth quintile	0.1	E	1
Fifth quintile	0.4	C	1
Source of income (% of total income)			
Weekly employee income	1.6	D	9
Weekly own business income	9.1	B	285
Weekly government pensions and benefits	1.8	E	24
Weekly income from other sources	5.5	C	114
Total weekly income from all sources	0.8	A	1
Average age of reference person	0.5	E	2
Average number of persons per household			
Under 18 years old	2.6	F	92
18 to 64 years old	1.3	F	24
65 years old and over	3.2	F	136
Tenure type (% of households)			
Owners	1.8	F	44
Purchasers	2.5	F	85
Renters from state or territory housing authority	5.5	E	294
Renters – other	3.3	E	92
Rent-free	8.6	E	788
Average number of employed persons in the household	1.6	F	34
Household composition (% of households)			
Couples only	2.4	F	76
Couples with dependent children only	2.6	F	89
Couple – other	4.0	F	215
One parent one family	5.7	E	310
Lone person	2.9	F	113
Other	4.0	F	215
Estimated number of households ('000)			
Metropolitan areas	1.0	F	15
Other urban areas	3.3	F	148
Rural areas	2.1	F	61
Estimated total number in population ('000)			
Households	1.0	F	14
Persons	1.3	F	22

7 To obtain the relative standard error for an estimate at any other level (e.g. for a state, or for an income quintile) the value in table B must be adjusted to take account of the smaller size of the sample contributing to that particular estimate. Because the sample size is smaller, the relative standard error will be larger. The first step in making this adjustment is to look up the number of sampled households contributing to the estimate for the item; The 'Number of households in sample' from a particular state, or income quintile, which will be shown in the same table which contains the estimate of interest.

8 The relative standard error for an estimate can be calculated by multiplying the relative standard error for the item at the Australian level (found directly from table B), by an adjustment factor (found from figure A) which compensates for the smaller sample size.

9 In theory, each different item requires a different adjustment factor. However, to prevent figure A from becoming illegible, the items have been formed into 6 groups (labelled A - F). Within each group of items, the theoretical adjustment factors are similar enough that a common adjustment factor can be used in practice. Table B indicates the group to which each commodity item belongs.

10 Figure A plots the adjustment factor for each of these 6 groups (A - F) of items, against sample size. The adjustment factor for a particular estimate can be read off this graph, once the sample size contributing to the estimate, and the group to which the item belongs have been determined. In brief, the procedure for calculating the relative standard error for a particular estimate is as follows:

- (i) from tables containing estimates in the relevant publication, look up the number of sampled households contributing to the estimate for the item;
- (ii) using table B, look up the Australian relative standard error, R, for that item and the letter of the factor line corresponding to the item;
- (iii) using the factor line graph, read off the value, FCT for the number of sampled households for the particular commodity item;
- (iv) the relative standard error is calculated using the following equation:

$$RSE = FCT \times R\%$$

where,

R = the relative standard error of the estimate for Australia and is given in table B; and
FCT = a factor based on the number of sampled households and is given in figure A.

11 An example of the calculation of a relative standard error is given below. Table 1 shows that the estimate of average household expenditure on transport for the fourth income quintile group is \$116.17. The relative standard error on this group is calculated as follows:

- (i) From table 1 the number of sampled households is 1,650;
- (ii) From table B the Australian RSE is 2.4 per cent and the factor line required is D;
- (iii) Looking up line D on the graph with number of sampled households (1,650) shows factor D is approximately 1.9:

(iv) The RSE is thus: $1.9 * 2.4$ per cent = 4.6 per cent.

12 The estimate of average weekly expenditure for transport at the fourth quintile income level is \$116.17. Therefore the SE for this fourth quintile estimate is $RSE * estimate = 0.046 * \$116.17 = \$5.34$. From here we can deduce that there are about 2 chances in 3 that the true value lies within \$5.34 of the estimate (or between \$110.83 and \$121.51) and 19 out of 20 chance that it lies within \$10.68 of the estimate (or between \$105.49 and \$126.85).

CALCULATION OF
STANDARD ERRORS
FOR DERIVED STATISTICS

13 Many figures of interest may be derived by taking sums, differences and ratios of the tabulated data.

14 Approximate standard errors for these 'derived estimates' can be calculated using the formulae below in which x_1 and x_2 are estimates and $SE(x_1)$, and $SE(x_2)$ are the standard errors of x_1 and x_2 . Exact standard errors for these 'derived estimates' have not been published, although they could be calculated upon request.

15 Note: The approximate formulae are derived assuming the correlation between x_1 and x_2 is zero. Correlation, in this context, is a statistical estimate which measures the linear relationship between x_1 and x_2 and takes values in the range $[-1,1]$. The correlation will be exactly zero if the two estimates are based on independent subgroups of the sample (e.g. different states or 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. estimates of expenditure on transport are likely to be correlated with estimates of expenditure on purchase of vehicles because purchase of vehicles is a large part of the expenditure included in expenditure on transport).

(a) converting between
relative standard error
(RSE) and standard error
(SE)

16 The relative standard error is the standard error expressed as a percentage of the estimate. Formulae for converting standard errors to relative standard errors and the relative standard errors to standard errors are given below:

$$RSE(x_1) = \frac{SE(x_1 \times 100)}{x_1}$$
$$SE(x_1) = \frac{(x_1 \times RSE(x_1))}{100}$$

17 Returning to the expenditure on transport example, average expenditure on transport (x_1) at the fourth income quintile level was \$116.17 and the RSE was equal to 4.6 per cent. Therefore, the standard error ($SE(x_1)$) was equal to $(\$116.17 * 4.6)/100 = \5.34 .

(b) calculating the standard error for summed estimates

18 New items or categories of expenditure can be derived by combining existing ones. The approximate standard error of the estimate is:

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

19 For example, if we wanted to create a new category of expenditure, say of expenditure on transport and personal care, then to calculate the standard error of the new category we would need to know the standard error of expenditure on both transport and personal care. At the Australia level, the estimate for expenditure on transport (\$93.58) and personal care (\$11.37) can be obtained from table 1. Calculation of the standard error for the combined estimate of transport and personal care would be as follows:

Given that x_1 = average expenditure on transport
and

$$\begin{aligned} SE(x_1) &= RSE(x_1) \times x_1 \\ &= 0.024 \times 93.58 \\ &= \$2.25 \end{aligned}$$

and that x_2 = average expenditure on personal care
and

$$\begin{aligned} SE(x_2) &= RSE(x_2) \times x_2 \\ &= 0.025 \times 11.37 \\ &= \$0.28 \end{aligned}$$

therefore

$$\begin{aligned} SE(x_1 + x_2) &= \sqrt{(2.25)^2 + (0.28)^2} \\ &= \sqrt{5.06 + 0.08} \\ &= \$2.27 \end{aligned}$$

Note: If there was a non-zero correlation between x_1 and x_2 then the standard error for a sum would be:

$$SE(x_1 + x_2) = \sqrt{(SE(x_1))^2 + (SE(x_2))^2 + 2 \times r \times SE(x_1) \times (SE(x_2))}$$

where r is the sample correlation coefficient.

20 Thus, if the two estimates are positively correlated (i.e. $r > 0$) then the standard error will be underestimated; similarly if there is a negative correlation (i.e. $r < 0$) then the standard error will be overestimated.

(c) calculating the standard error for the difference between estimates

21 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 between estimates is twice the standard error of the difference, then the estimates are said to be statistically different at the 95 per cent confidence level.

22 The approximate standard error of the difference between estimates is:

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

23 As can be seen, the approximate standard error of the difference involves the same calculations as the standard error of the sum. This approximation is accurate provided that the two estimates have zero correlation. If correlation exists then we obtain the standard error formula of

$$SE(x_1 - x_2) = \sqrt{(SE(x_1))^2 + (SE(x_2))^2 - 2 \times r \times SE(x_1) \times (SE(x_2))}$$

24 In this case a positive correlation here will produce an overestimate of standard error whilst a negative correlation will produce an underestimate.

(d) calculating the standard error of the ratio of estimates

25 Two items can be compared by calculating the ratio of one to the other.

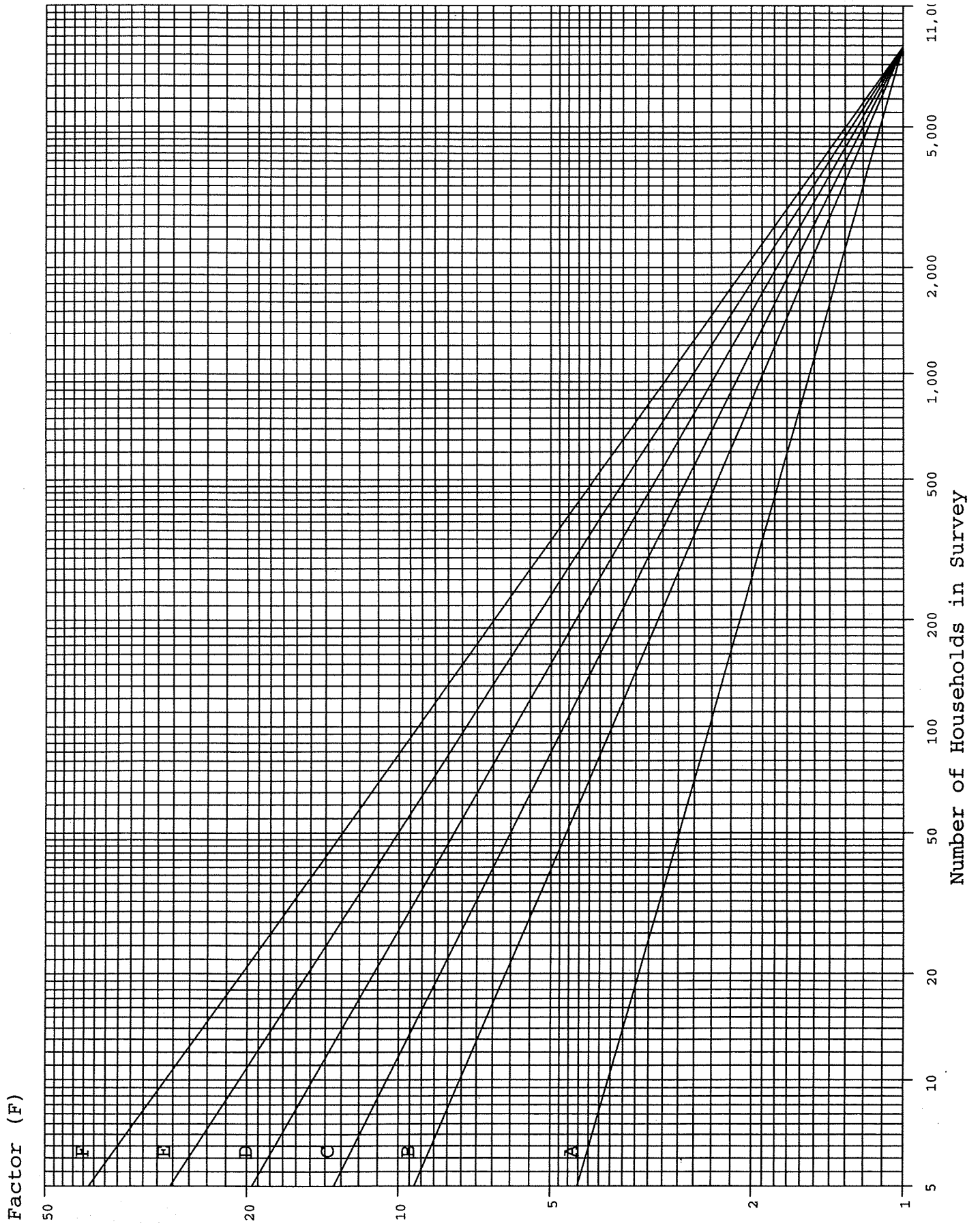
26 For example, researchers may want to express expenditure on petrol (commodity code 506) as a percentage of total expenditure on transport costs (the sum of commodity codes 501 to 535).

27 The relative standard error of the percentage or proportion can be approximated using the formula:

$$RSE\left(\frac{x_1}{x_2}\right) = \sqrt{(RSE(x_1))^2 + (RSE(x_2))^2}$$

28 As can be seen, this formula is similar to that used for calculating sums and differences between estimates, except that relative standard errors, RSEs, are used in the formula in place of the standard errors, SEs.

A FACTOR FCT TO USE IN RELATIVE STANDARD ERROR (%) CALCULATIONS



For more information . . .

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