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INQUIRIES

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EXPLANATORY NOTES

Introduction

This publication summarises the results of a survey concerning domiciliary services which was conducted throughout Victoria in October 1986 as a supplement to the Australia-wide Monthly Population Survey. The supplementary survey was carried out at the request of Community Services Victoria and the Victorian Health Department.

2. Information was collected about assistance received with household tasks from family members, neighbours, friends, organisations, or paid help. The tasks included were meals, laundry and housework, gardening and mowing, home maintenance, and transport. Information was also collected about nursing, personal, and paramedical care received within the home. The survey ascertained the number of household members who had been an inpatient in a hospital or nursing home during the 12 months prior to interview. Information was obtained from all households regarding the need for assistance and care.

Monthly Population Survey*Survey design*

3. The Monthly Population Survey is based on a multi-stage sample of private and non-private dwellings. The sample covers about two-thirds of one per cent of the civilian population of Australia and includes about one-half of one per cent of Victoria's population. Information is obtained from the occupants of selected dwellings by personal interview.

4. The Monthly Population Survey is made up of the Labour Force Survey and, for most months of the year, a supplementary survey. The main emphasis of the Monthly Population Survey is on the regular collection of specific data on demographic and labour force characteristics of the population and, for this reason, this component is usually referred to as the Labour Force Survey. Supplementary surveys are carried out on a wide range of topics.

Scope

5. All persons aged 15 years and over are included in the scope of the Labour Force Survey except: members of the permanent defence forces; certain diplomatic personnel of overseas governments customarily excluded from census and estimated populations; overseas visitors holidaying in Australia; and members of non-Australian defence forces (and their dependants) stationed in Australia.

Supplementary survey*Survey design*

6. The Supplementary survey was conducted using the sample of privately occupied dwellings in Victoria that were included in the Monthly Population Survey. This provided a sample of approximately 6,500 dwellings where a full response was obtained.

Information was obtained from any responsible adult on behalf of all other members of the household.

The design of the survey took into account that households with elderly members were more likely to be receiving a domiciliary service. Thus a complete set of questions were asked in households where there was at least one elderly resident (elderly being defined as aged 60 or over). In households without elderly residents a set of filtering questions were asked. If households were receiving assistance with household tasks because it was convenient or they were willing to pay, the assistance was defined as being not a domiciliary service and therefore not within the scope of this survey. Thus no further questions regarding these services were asked. If any assistance received was of a domiciliary nature the same questions (as for households with elderly residents) were asked.

Scope

7. All households in private dwellings were included in the scope of this supplementary survey if at least one member of the household was in scope for the Labour Force Survey, excluding a small number of households where none of the members were usual residents of that dwelling (e.g. holiday houses).

Definitions

8. **Household** A group of residents of a dwelling who share common facilities and meals or who consider themselves to be a household. It is possible for more than one household to live in one dwelling, for example, where regular provision is made for groups to take meals separately and where persons consider their households to be separate.

9. Type of dwelling

House Includes farm houses, separate houses, duplex houses, terrace/row houses, town houses.

Flat Includes all flats, apartments, villa units, granny flats, bungalows, dwellings above shops. Also, includes a small number of 'other' types of dwellings.

10. Household services received

A series of questions dealt with assistance given to households with household tasks. To be defined as a domiciliary service the provider(s) of the assistance had to come to the recipients home. Any assistance given by occupants of the dwelling were excluded from household services. Information was collected about the following tasks:

Meals Assistance with meals refers to cases where food is prepared elsewhere and delivered in a ready to eat/heat form or food is prepared in the recipient's home by someone who visits.

Laundry and housework Includes assistance with chores such as washing, ironing, vacuuming, cleaning, polishing, etc.

Gardening and mowing Mowing lawns and or maintaining gardens.

Home maintenance Includes the following types of assistance:

(a) Minor repairs: repairs to windows, walls, cupboards, doors, fences, gates, steps, etc.

(b) Minor alterations: installing security locks, doors, shelving, grabrails, etc.

(c) Other chores: chopping wood, cleaning windows, clearing guttering, changing light globes, etc.

Note: Home maintenance excludes major tasks such as extensions, painting a house, electrical rewiring, major renovations, etc.

Transport Includes transport provided by anyone coming to the home to provide transport to shops, medical centre, for recreation and outings, etc.

Note: Excludes transportation to work.

11. **Sources of household assistance**

The household assistance chapter of this publication divides providers into *informal* and *formal* sources. *Informal* sources are family, friends, or neighbours who come to the recipient's home to provide assistance. *Formal* sources include community organisations and paid help.

12. **Health care services received**

A series of questions dealt with assistance given to households involving health care. Information was collected about care received from within the home as well as care received from sources outside the home. Information was collected about the following services:

Nursing care Usually provided by a trained nurse, or trained householder.

Personal care Help with daily living, e.g. assistance with showering, dressing, or eating. It also includes less frequently required help e.g. hairdressing.

Note: Excludes dressing, washing, feeding, etc. of infants.

Paramedical Care Includes podiatry, physiotherapy, occupational therapy, speech therapy, etc.

13. **Sources of health care assistance**

Informal sources are family, friends, or neighbours who either come to the recipient's home to provide the care, or live with the recipient and provide the care. *Formal* sources include nursing services, hospital staff, community organisations and paid help.

14. **Reasons services were received**

Convenience/willingness to pay Households who were receiving help because it was convenient or they were willing to pay for it.

Medical problems Due to one or more household members suffering from an acute illness or medical problem, e.g. post operative care.

Family in crisis Included here are families in poverty, trauma in the family, etc.

15. **Unmet need**

For household and health care tasks questions were asked to determine whether an unmet need existed.

No assistance received Where no assistance was being received with a task and assistance was needed, the household was considered to have a fully unmet need with that task.

Partial assistance received Where some assistance was being received with a task, but further assistance was needed, the household was considered to have a partially unmet need with that task.

16. **Reasons services were not received**

These questions were asked of households who indicated they currently needed particular services but were not receiving them.

None available Household believed no service was available.

Wish to be independent Household may have indicated that assistance was required, but would rather remain independent than become dependent on others.

17. **During the last 12 months**

In this publication *during the last 12 months* refers to help received between 1st October 1985 and the survey week in October 1986. This includes assistance received by all persons who had been usual residents of the household at any time during the 12 months.

18. **Hospital/nursing home inpatient**

To be included in this category a person must have remained in a hospital or nursing home for a minimum of one night; includes babies born in hospital.

Demographic items

19. The items Sex of residents, Age of residents, and Household type were derived for all households where there was at least one elderly resident (elderly being defined as aged 60 or over).

20. The item Country of Birth was derived for all households with residents aged 60 and over. For these households Country of birth of only the elderly residents was derived and coded to either single countries (e.g. all elderly residents born in Australia), or to mixed countries (e.g. the code Australia and other indicates at least one elderly resident born in Australia, the other(s) born elsewhere).

Table Populations

21. The major populations used in the tables in this publication are:

(a) **All households** - which include estimates from all households.

(b) *Households with elderly residents* - which include estimates from all households with at least one resident aged 60 or over.

(c) *Households without elderly residents* - which include estimates from all households with no elderly residents.

(d) *Households with all elderly residents* - which include estimates from all households with all residents aged 60 and over.

Reliability of estimates

22. Estimates in this publication are subject to errors from two sources:

(a) *Sampling error*. Since the estimates are based on information obtained from occupants of only a sample of dwellings, the estimates may differ from the figures that would have been produced if all dwellings had been included in the survey. For more information on this topic, see the Technical notes at the end of this publication.

This publication includes estimates with relative standard errors up to 50 per cent. Estimates with a relative standard error of less than 25 per cent are considered sufficiently reliable for most purposes. Estimates with relative standard errors of 25 to 50 per cent carry the symbol * indicating they should be used with caution. Estimates with relative standard errors greater than 50 per cent are not considered sufficiently reliable to publish and are indicated by the symbol **. Although figures for these small components can in some cases be derived by subtraction, they should not be regarded as reliable.

(b) *Non-sampling error*. Inaccuracies may occur because of imperfections in reporting by respondents, interviewers, and errors made in the coding and processing of the data. These inaccuracies may occur in any enumeration whether it be a full count or a sample. Every effort is made to reduce the non-sampling error to a minimum.

Comparability with data from other sources

23. Several factors may affect the comparability of the data in this publication with information from other sources. These include:

- (a) the scope of this survey;
- (b) the wording of the questions asked;
- (c) the way the questions were asked (e.g. personal interview rather than self-administered questionnaire).

Related publications

24. The ABS produces a wide range of publications of social and demographic statistics. Other ABS publications which relate to this survey topic include:

Care for the Aged at Home, Queensland, October 1983 (4306.3) (irregular)

Accommodation for the Aged, South Australia, 1985 (4102.4) (irregular) (\$5.00; \$6.00 incl. postage)

Australia's Aged Population, 1982 (4109.0) (irregular) (\$1.50; \$1.90 incl. postage)

Australian Health Survey, 1983 (4311.0) (irregular)

Handicapped Persons Australia, 1981 (4343.0) (irregular) (\$12.40; \$14.40 incl. postage)

Health (4302.2) (\$6.00)

Social Indicators, Victoria No. 1 (4101.2) (\$15.00; \$19.00 incl. postage)

ABS publications relating to the Labour Force Survey include:

The Labour Force, Victoria (6201.2) (monthly)

The Labour Force, Victorian Regions (6202.2) (quarterly)

The Labour Force, Australia (6203.2) (monthly)

Information Paper: Questionnaires used in the Labour Force Survey, Australia (6232.0) (irregular)

Information Paper: Victorian Labour Force Statistics (6262.2) (irregular)

Current publications produced by the ABS are listed in the *Catalogue of Publications, Australia* (1101.0), which is available free of charge from any ABS office.

Symbols and other usages

- .. not applicable
- * estimate is subject to a relative standard error of between 25 and 50 per cent
- ** estimate is subject to sampling variability too high for most practical purposes (more than 50 per cent). See Technical notes at the end of this publication.
- nc not collected
- nec not elsewhere classified

Where figures have been rounded, discrepancies may occur between sums of the component items and totals.

ERLE BOURKE

Deputy Commonwealth Statistician

SUMMARY OF FINDINGS

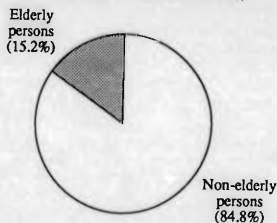
INTRODUCTION

The target groups for the provision of domiciliary services are the aged, those with handicaps or ill health, and others in need of assistance. The major recipients of domiciliary care are the aged. As explained in *Survey design* (see Explanatory notes, paragraph 6) this survey focused on households with elderly residents.

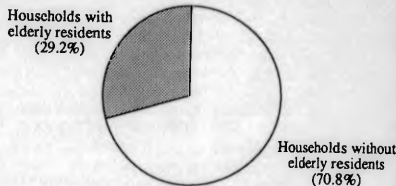
The information contained in Charts A and B below show that elderly persons comprised 15.2 per cent of the total resident population of Victoria as at 30 June 1986 and that there was at least one elderly person resident in 29.2 per cent of private dwellings in Victoria in October 1986.

**CHART A. AGE OF PERSONS,
VICTORIA, JUNE 1986**

(Source: ABS, *Estimated Resident Population by Sex and Age: States and Territories of Australia, June 1985 and Preliminary June 1986 (3201.0)*)



**CHART B. AGE OF HOUSEHOLDS,
VICTORIA, OCTOBER 1986**

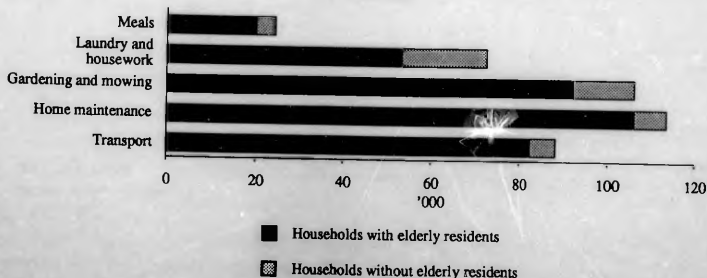


ASSISTANCE WITH HOUSEHOLD TASKS

In October 1986 almost half (47.4 per cent) of all households with elderly residents were receiving assistance with one or more household tasks, whereas assistance was provided to only 3.4 per cent of households without elderly residents (Table 1).

Use of assistance varied according to the household composition. Single person households made up one-third (33.2 per cent) of all households with elderly residents, but accounted for half (50.9 per cent) of all households with elderly residents receiving assistance (Table 2). 26.8 per cent of households with elderly residents contained female residents only but these accounted for 44.5 per cent of all households with elderly residents receiving assistance (Table 4).

**CHART C. HOUSEHOLDS RECEIVING ASSISTANCE WITH HOUSEHOLD TASKS (a), VICTORIA,
OCTOBER 1986**



(a) Some households receive assistance with more than one task.

As shown in Chart C the receipt of meals was the least frequent form of household assistance. Of the 24.1 thousand households receiving assistance, 81.0 per cent contained an elderly resident (Table 7). Meals on Wheels was the main source of formal assistance (accounting for 91.3 per cent of usage) (Table 9). Assistance with meals was received more frequently from formal sources than informal sources. Of households receiving formal assistance 76.9 per cent received this assistance on 5 or more days per week, compared with 27.7 per cent of households receiving informal assistance (Table 8).

Laundry and housework

There were 72.5 thousand households receiving assistance with laundry and housework, of which 72.9 per cent contained an elderly resident (Table 11). The majority (76.4 per cent) of those households containing elderly residents were receiving assistance from formal sources (Table 11). Laundry and housework constituted the most frequent form of assistance given to households without elderly residents (57.5 per cent of the 34.1 thousand households) (Table 1). 69.9 per cent of all households receiving assistance with laundry and housework received assistance from a formal source (Table 11). Of these 62.2 per cent received assistance from Council home help and 32.9 per cent from paid help (Table 13).

Gardening and mowing

Of the 105.6 thousand households receiving assistance with gardening and mowing, 87.1 per cent were households containing an elderly resident (Table 15). The major providers of gardening and mowing assistance were paid help (58.6 per cent) and informal sources (37.9 per cent) (Table 16).

Home maintenance

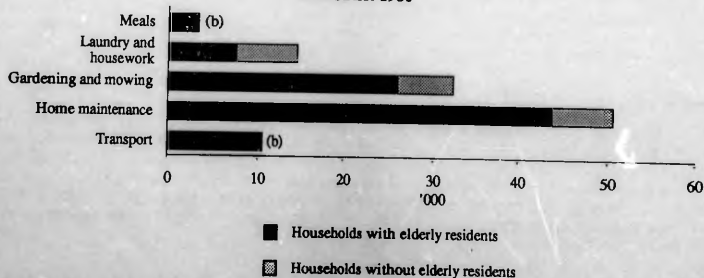
Information was collected about this task for the 12 months to October 1986. During this period 113.0 thousand households received assistance with home maintenance. Of these households 93.2 per cent contained an elderly resident. Approximately 1 in 4 (25.3 per cent) households containing elderly residents received this type of assistance (Table 18). Of the households who received assistance with home maintenance, 59.5 per cent received assistance from paid help and 30.2 per cent from informal sources (Table 19).

Transport

Assistance with transport was received by 88.4 thousand households, and 92.9 per cent of these contained elderly residents (Table 21). 54.3 per cent of households with elderly residents where the household did not own a car were receiving assistance with transport, compared with only 6.9 per cent of households where the household owned a car (Table 22). Taxi concessions were used by 19.2 per cent of all households receiving transport assistance (Table 23).

Need for assistance

CHART D. HOUSEHOLDS NEEDING ASSISTANCE WITH HOUSEHOLD TASKS (a), VICTORIA, OCTOBER 1986



As shown in Chart D, home maintenance assistance was the most common form of assistance needed (50.6 thousand households). The least common form of assistance needed was with the provision of meals (4.0 thousand households) (Table 25).

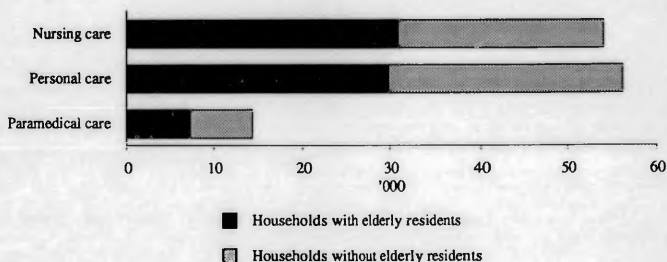
It was also found when estimating the need for future assistance that assistance with home maintenance was the most common need with households with elderly residents. 11.1 thousand households indicated they "will" need this assistance during the following 12 months and 32.0 thousand households indicated they will "possibly" need assistance (Table 27).

HEALTH CARE WITHIN THE HOME

Information was collected about health care received at any time during the 12 months to October 1986 as well as health care being received in October 1986.

Just over one hundred thousand (101.6 thousand) households in Victoria received some form of health care within the home during the last 12 months. 12.3 per cent of households containing elderly residents received health care while 5.0 per cent of households without elderly residents received health care. The most common form of care was personal (56.3 thousand households), followed closely by nursing care (54.2 thousand households) with the least frequent being paramedical care (14.4 thousand households) (Table 28). It should be noted that some households received assistance with more than one type of care.

CHART E. HOUSEHOLDS RECEIVING HEALTH CARE IN THE HOME (a) DURING THE LAST 12 MONTHS, VICTORIA, OCTOBER 1986



(a) Some households received assistance with more than one type of care.

Nursing care

During the 12 months to October 1986 73.4 per cent of households that received nursing care did so from sources outside the household (Table 34). The majority of this care was provided by nursing services (Table 35). During this period 61.4 thousand persons received assistance while the number currently receiving assistance was 19.0 thousand persons (Table 36).

Personal care

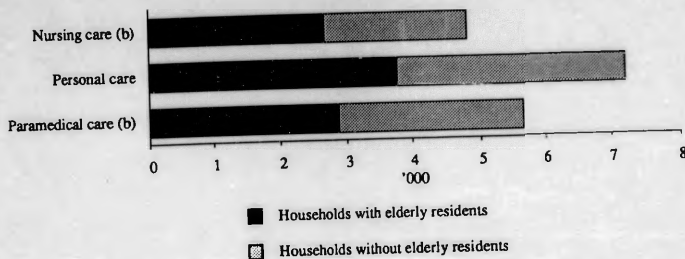
In contrast, the most common source of personal care during the 12 months to October 1986 came from within the household i.e. 71.9 per cent of all households receiving personal care (Table 37). Of the 24.9 thousand households that received care from outside the home, informal sources was the largest source (39.4 per cent) (Table 38). Personal care was most commonly received in the form of showering and washing (35.2 thousand households), followed by dressing and grooming (31.6 thousand households) and hairdressing (25.0 thousand households) (Table 39). During this period 71.5 thousand persons received personal care, while the number currently receiving assistance was 41.6 thousand persons (Table 40).

Paramedical care

During the 12 months to October 1986 75.0 per cent of households receiving paramedical care were receiving care from sources outside the household (Table 41). The most used source was paid help (Table 42), with physiotherapy being the most common type of care received (Table 43). It was shown that over the 12 month period 15.9 thousand persons received assistance while the number currently receiving assistance was 8.7 thousand persons (Table 44).

Need for care

CHART F. HOUSEHOLDS NEEDING HEALTH CARE IN THE HOME (a) DURING THE LAST 12 MONTHS, VICTORIA, OCTOBER 1986



(a) Some households needed assistance with more than one type of care. (b) Estimates are subject to relative standard errors of between 25 and 50 per cent.

During the 12 months to October 1986 the greatest need mentioned was for Personal care, (7.2 thousand households), followed by Paramedical care (5.6 thousand households) and Nursing care with 4.8 thousand households (Table 45). The main reason given why care was currently needed was because of medical problems (59.3 per cent gave this reason) (Table 46).

OTHER SELECTED CHARACTERISTICS

Other forms of assistance

The results show that 29.2 thousand households received assistance with shopping from family members, neighbours or friends (Table 48), compared with 6.1 thousand households from formal sources (Table 47). 47.8 thousand households indicated family members, neighbours, or friends regularly checked their well-being (Table 48).

Hospitalisation

Information collected on hospitalisation indicated that 31.7 per cent of households receiving assistance with household tasks had a household member in hospital during the previous 12 months. 56.3 per cent of households receiving assistance with health care had a household member in hospital during the previous 12 months (Table 49).

Assistance matrix

Many of the households surveyed received more than one type of assistance. Table 50 shows patterns of receipt across any two types of assistance. The results in Table 50 show that 42.3 thousand households receiving assistance with gardening and mowing were also receiving assistance with transport. Of the 88.4 thousand households receiving assistance with transport 47.9 per cent were also receiving assistance with gardening and mowing. It should be noted that some of these 42.3 thousand households receiving assistance with both gardening and mowing, and transport, may also have been receiving other types of assistance which cannot be shown on this matrix.

PART 1: ASSISTANCE WITH HOUSEHOLD TASKS

SECTION 1 OVERVIEW

TABLE 1. ALL HOUSEHOLDS: ASSISTANCE RECEIVED BY HOUSEHOLD COMPOSITION AND PLACE OF RESIDENCE, VICTORIA, OCTOBER 1986

Place of residence	Assistance received with					Households receiving assistance (a)		All households
	Meals	Laundry and housework	Gardening and mowing	Home maintenance	Transport	Number	As a proportion of all households	
HOUSEHOLDS WITHOUT ELDERLY RESIDENTS								
				'000			Per cent	'000
Melbourne Statistical Division	*3.0	14.4	9.9	5.9	4.6	25.8	3.6	725.3
Rest of Victoria	*1.6	5.2	3.7	*1.7	*1.6	8.4	2.9	284.6
Total	4.6	19.6	13.6	7.7	6.3	34.1	3.4	1,009.9
HOUSEHOLDS WITH ELDERLY RESIDENTS								
				'000			Per cent	'000
Melbourne Statistical Division	11.9	35.6	62.6	72.8	57.3	136.6	48.1	283.0
Rest of Victoria	7.6	17.2	29.4	32.5	24.9	61.6	46.1	133.4
Total	19.5	52.8	92.0	105.3	82.2	197.5	47.4	416.4
ALL HOUSEHOLDS								
				'000			Per cent	'000
Melbourne Statistical Division	14.9	50.0	72.6	78.8	61.9	161.7	16.0	1,008.3
Rest of Victoria	9.2	22.5	33.1	34.2	26.5	69.9	16.7	418.0
Total	24.1	72.5	105.6	113.0	88.4	231.7	16.2	1,426.3

(a) Some households receive assistance with more than one task.

TABLE 2. HOUSEHOLDS WITH ELDERLY RESIDENTS (a): ASSISTANCE RECEIVED BY HOUSEHOLD TYPE (b), VICTORIA, OCTOBER 1986

Household type	Assistance received with					Households receiving assistance (c)		All households
	Meals	Laundry and housework	Gardening and mowing	Home maintenance	Transport	Number	As a proportion of all households	
			'000				Per cent	'000
Elderly person living alone	13.8	33.0	56.9	51.4	48.7	100.6	72.7	138.4
Married couple only	3.6	11.9	22.4	30.6	18.6	55.7	35.1	158.4
Person or married couple with their unmarried children	*1.0	4.0	6.1	11.9	8.1	21.4	33.6	63.6
Elderly person(s) living with other relative(s) aged under 60	**	*2.0	*2.6	6.6	4.3	11.3	31.9	35.4
Elderly person(s) living with unrelated person(s) aged under 60	**	*1.1	**	*1.5	**	*2.6	*47.2	5.6
Two or more elderly people nec	**	**	*3.1	*2.9	*1.6	5.6	44.9	12.4
Total (d)	19.5	52.8	92.0	105.3	82.2	197.5	47.4	416.4

(a) See Explanatory notes paragraph 21. (b) See Explanatory notes paragraph 19. (c) Some households receive assistance with more than one task.

(d) Includes a small number of 'other' households.

TABLE 3. HOUSEHOLDS WITH ELDERLY RESIDENTS (a): ASSISTANCE RECEIVED BY AGE OF RESIDENTS (b), VICTORIA, OCTOBER 1986

Characteristics	Assistance received with					Households receiving assistance (c)		
	Meals	Laundry and housework	Gardening and mowing	Home maintenance	Transport	Number	As a proportion of all households	All households
	'000					Per cent		'000
Age of residents -								
All residents aged 75 years or over	12.4	25.2	33.2	27.8	31.8	55.6	78.8	70.5
Eldest, but not all residents, aged 75 years or over	**	5.8	7.9	10.8	10.7	22.2	48.0	46.1
All residents aged 60-74 years	5.5	16.5	41.5	46.7	30.7	86.3	47.4	182.1
Eldest, but not all residents aged 60-74 years	**	5.4	9.4	20.0	9.0	33.5	28.5	117.7
Total	19.5	52.8	92.0	105.3	82.2	197.5	47.4	416.4
Elderly status -								
All residents elderly	18.1	43.9	80.0	80.6	68.3	154.4	55.7	277.0
Not all residents elderly	*1.4	8.9	12.1	24.7	13.9	43.1	30.9	139.4
Total	19.5	52.8	92.0	105.3	82.2	197.5	47.4	416.4

(a) See Explanatory notes paragraph 21. (b) See Explanatory notes paragraph 19. (c) Some households receive assistance with more than one task.

TABLE 4. HOUSEHOLDS WITH ELDERLY RESIDENTS (a): ASSISTANCE RECEIVED BY SEX OF RESIDENTS (b), VICTORIA, OCTOBER 1986

Sex of residents	Assistance received with					Households receiving assistance (c)		
	Meals	Laundry and housework	Gardening and mowing	Home maintenance	Transport	Number	As a	All households
							proportion of all households	
	'000					Per cent	'000	
All male	6.9	10.2	5.5	10.8	6.2	20.5	49.3	41.6
All female	7.7	23.9	55.9	45.5	44.9	87.9	78.7	111.6
Male and female	5.0	18.7	30.7	49.0	31.0	89.1	33.9	263.1
Total	19.5	52.8	92.0	105.3	82.2	197.5	47.4	416.4
	Per cent							
All male	35.4	19.3	6.0	10.2	7.6	10.4	49.3	10.0
All female	39.3	45.2	60.7	43.2	54.7	44.5	78.7	26.8
Male and female	25.3	35.4	33.3	46.6	37.8	45.1	33.9	63.2
Total	100.0	100.0	100.0	100.0	100.0	100.0	47.4	100.0

(a) See Explanatory notes paragraph 21. (b) See Explanatory notes paragraph 19. (c) Some households receive assistance with more than one task.

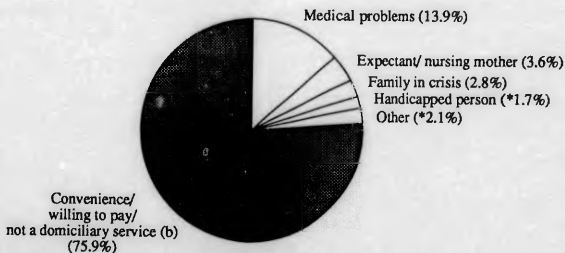
TABLE 5. HOUSEHOLDS WITH ELDERLY RESIDENTS (a): ASSISTANCE RECEIVED BY BIRTHPLACE OF ALL ELDERLY RESIDENTS (b), VICTORIA, OCTOBER 1986

Birthplace of all elderly residents	Assistance received with					Households receiving assistance (c)		
	Meals	Laundry and housework	Gardening and mowing	Home maintenance	Transport	Number	As a proportion of all households	All households
				'000			Per cent	'000
Australia	13.8	39.4	70.3	77.8	56.7	140.8	49.2	286.3
Australia and other	**	*1.6	*2.0	4.3	*1.3	6.5	37.5	17.3
United Kingdom	*1.1	4.4	5.9	8.0	8.1	15.7	46.2	34.0
Europe	*2.6	5.4	11.1	11.4	12.1	27.1	42.7	63.6
Other	*1.1	*2.0	*2.7	3.7	3.9	7.4	48.6	15.2
Total	19.5	52.8	92.0	105.3	82.2	197.5	47.4	416.4

(a) See Explanatory notes paragraph 21. (b) See Explanatory notes paragraph 20. (c) Some households receive assistance with more than one task.

TABLE 6. HOUSEHOLDS WITHOUT ELDERLY RESIDENTS (a): MAIN REASON ASSISTANCE RECEIVED, OCTOBER, VICTORIA 1986

Main reason	'000
Medical problems	19.4
Expectant/nursing mother	5.1
Family in crisis	3.9
Handicapped person	*2.3
Other	*3.0
Convenience/willing to pay/not a domiciliary service (b)	106.4
Total	140.2



(a) See Explanatory notes paragraph 20. (b) See Explanatory notes paragraph 6.

TABLE 7. ALL HOUSEHOLDS: SOURCES OF ASSISTANCE (a) WITH MEALS BY HOUSEHOLD COMPOSITION AND PLACE OF RESIDENCE, VICTORIA, OCTOBER 1986

Characteristics	Source of assistance		Households receiving assistance (b)		
	Informal	Formal	Number	As a proportion of	All households
				all households	
		'000		Per cent	'000
Household composition -					
Without elderly residents	3.9	**	4.6	0.5	1,009.9
With elderly residents	8.6	12.1	19.5	4.7	416.4
Total	12.5	12.7	24.1	1.7	1,426.3
Place of residence -					
Melbourne Statistical Division	7.9	8.1	14.9	1.5	1,008.3
Rest of Victoria	4.6	4.6	9.2	2.2	418.0
Total	12.5	12.7	24.1	1.7	1,426.3

(a) See Explanatory notes paragraph 11. (b) Some households receive assistance from both informal and formal sources.

TABLE 8. HOUSEHOLDS RECEIVING ASSISTANCE WITH MEALS: SOURCE OF ASSISTANCE (a) BY FREQUENCY OF SERVICE, VICTORIA, OCTOBER 1985

Frequency	From informal sources		From formal sources	
	'000	Per cent	'000	Per cent
Days per week -				
Six to Seven	*2.6	*20.3	*1.6	*12.7
Five	**	**	8.2	64.3
One to four	5.4	43.1	*2.7	*21.4
When needed or required	3.7	29.2	**	**
Total (b)	12.5	100.0	12.7	100.0

(a) See Explanatory notes paragraph 11. (b) Includes a small number of households receiving assistance irregularly.

TABLE 9. HOUSEHOLDS RECEIVING FORMAL ASSISTANCE WITH MEALS: MAIN SOURCE, VICTORIA, OCTOBER 1986

Main source	'000
Meals on wheels	11.6
Other	*1.1
Total	12.7

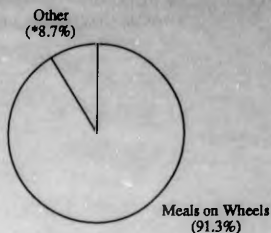
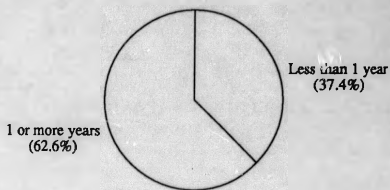


TABLE 10. HOUSEHOLDS RECEIVING FORMAL ASSISTANCE WITH MEALS: LENGTH OF TIME ASSISTANCE RECEIVED, VICTORIA, OCTOBER 1986

Length of time	'000
Less than one year	4.8
One or more years	8.0
Total	12.7



SECTION 3 LAUNDRY AND HOUSEWORK

TABLE 11. ALL HOUSEHOLDS: SOURCES OF ASSISTANCE (a) WITH LAUNDRY AND HOUSEWORK BY HOUSEHOLD COMPOSITION AND PLACE OF RESIDENCE, VICTORIA, OCTOBER 1986

Characteristics	Source of assistance		Households receiving assistance (b)		
	Informal	Formal	Number	As a proportion of	All households
				all households	
		'000		Per cent	'000
Household composition -					
Without elderly residents	10.8	10.3	19.6	1.9	1,009.9
With elderly residents	14.7	40.4	52.8	12.7	416.4
Total	25.6	50.6	72.5	5.1	1,426.3
Place of residence -					
Melbourne Statistical Division	18.0	34.7	50.0	5.0	1,008.3
Rest of Victoria	7.6	15.9	22.5	5.4	418.0
Total	25.6	50.6	72.5	5.1	1,426.3

(a) See Explanatory notes paragraph 11. (b) Some households receive assistance from both informal and formal sources.

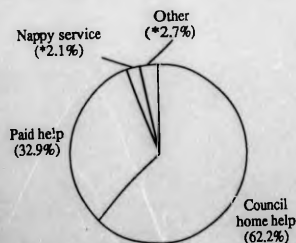
TABLE 12. HOUSEHOLDS RECEIVING ASSISTANCE WITH LAUNDRY AND HOUSEWORK: SOURCES OF ASSISTANCE (a) BY FREQUENCY OF SERVICE, VICTORIA, OCTOBER 1986

Frequency	From informal sources		From formal sources	
	'000	Per cent	'000	Per cent
Days per week -				
Three to seven	3.6	14.2	*1.8	*3.5
Two	*2.2	*8.7	4.6	9.0
One	7.8	30.6	24.5	48.4
About fortnightly	*2.3	*8.8	17.7	35.1
Irregularly	9.7	37.8	*1.4	*4.1
Total	25.6	100.0	50.6	100.0

(a) See Explanatory notes paragraph 11.

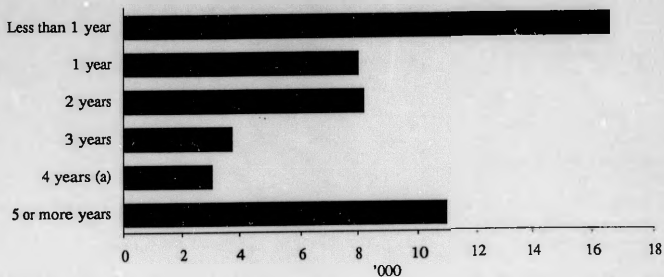
TABLE 13. HOUSEHOLDS RECEIVING FORMAL ASSISTANCE WITH LAUNDRY AND HOUSEWORK: MAIN SOURCE, VICTORIA, OCTOBER 1986

Main source	'000
Council home help	31.5
Paid help	16.7
Nappy service	*1.1
Other	*1.4
Total	50.6



**TABLE 14. HOUSEHOLDS RECEIVING FORMAL ASSISTANCE WITH LAUNDRY AND HOUSEWORK:
LENGTH OF TIME ASSISTANCE RECEIVED, VICTORIA, OCTOBER 1986**

Number of years	Less than one	One	Two	Three	Four	Five or more	Total
	16.6	8.0	'000 8.2	3.8	*3.1	10.9	50.6



(a) Estimate is subject to a relative standard error of between 25 and 50 per cent.

SECTION 4 GARDENING AND MOWING

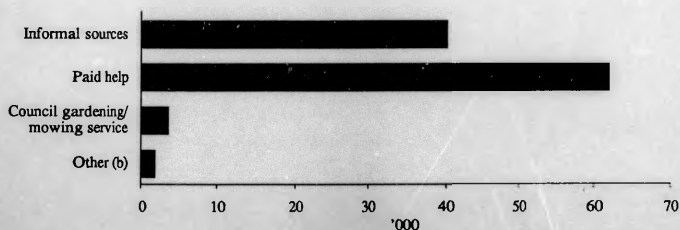
TABLE 15. ALL HOUSEHOLDS: SOURCES OF ASSISTANCE (a) WITH GARDENING AND MOWING BY HOUSEHOLD COMPOSITION, PLACE OF RESIDENCE AND TYPE OF DWELLING, VICTORIA, OCTOBER 1986

Characteristics	Source of assistance		Households receiving assistance (b)		All households
	Informal	Formal	Number	As a proportion of all households	
		'000		Per cent	'000
Household composition -					
Without elderly residents	8.5	5.2	13.6	1.3	1,009.9
With elderly residents	31.5	61.8	92.0	22.1	416.4
Total	40.1	67.0	105.6	7.4	1,426.3
Place of residence -					
Melbourne Statistical Division	25.9	47.9	72.6	7.2	1,008.3
Rest of Victoria	14.1	19.1	33.1	7.9	418.0
Total	40.1	67.0	105.6	7.4	1,426.3
Type of Dwelling -					
House	38.4	58.7	95.6	7.8	1,230.7
Flat	*1.6	8.4	10.0	5.1	195.6
Total	40.1	67.0	105.6	7.4	1,426.3

(a) See Explanatory notes paragraph 11. (b) Some households receive assistance from both informal and formal sources.

TABLE 16. HOUSEHOLDS RECEIVING ASSISTANCE WITH GARDENING AND MOWING: SOURCES (a), VICTORIA, OCTOBER 1986

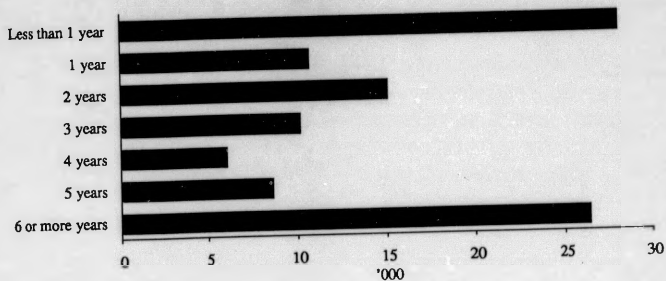
Sources	Informal sources	Paid help	Council gardening/ mowing service	Other	All households
		'000			
	40.1	61.8	3.5	*1.9	105.6



(a) Some households receive assistance from more than one source. (b) Estimate is subject to a relative standard error of between 25 and 50 per cent.

TABLE 17. HOUSEHOLDS RECEIVING ASSISTANCE WITH GARDENING AND MOWING: LENGTH OF TIME ASSISTANCE RECEIVED, VICTORIA, OCTOBER 1986

Number of years	Less than one	One	Two	Three	Four	Five	Six or more	Total
	28.3	10.7	15.1	10.2	6.1	8.6	26.5	105.6



SECTION 5 HOME MAINTENANCE

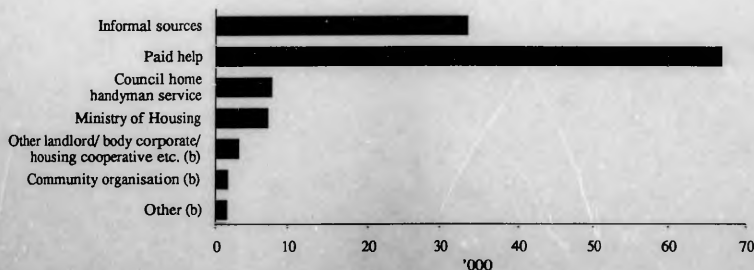
TABLE 18. ALL HOUSEHOLDS: SOURCES OF ASSISTANCE (a) WITH HOME MAINTENANCE DURING THE LAST 12 MONTHS BY HOUSEHOLD COMPOSITION, PLACE OF RESIDENCE, AND TYPE OF DWELLING, VICTORIA, OCTOBER 1986

Characteristics	Source of assistance		Households receiving assistance (b)		All households
	Informal	Formal	Number	As a proportion	
				of all households	
				Per cent	'000
Household composition -		'000			
Without elderly residents	6.2	*1.9	7.7	0.8	1,009.9
With elderly residents	27.9	83.8	105.3	25.3	416.4
Total	34.1	85.7	113.0	7.9	1,426.3
Place of residence -					
Melbourne Statistical Division	24.7	59.3	78.8	7.8	1,008.3
Rest of Victoria	9.4	26.4	34.2	8.2	418.0
Total	34.1	85.7	113.0	7.9	1,426.3
Type of Dwelling -					
House	29.6	67.8	92.1	7.5	1,230.7
Flat	4.3	17.9	20.9	10.7	195.6
Total	34.1	85.7	113.0	7.9	1,426.3

(a) See Explanatory notes paragraph 11. (b) Some households received assistance from both informal and formal sources.

TABLE 19. HOUSEHOLDS RECEIVING ASSISTANCE WITH HOME MAINTENANCE DURING THE LAST 12 MONTHS: SOURCES (a), VICTORIA, OCTOBER 1986

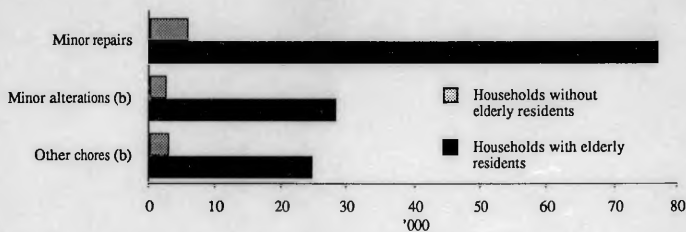
Sources	Informal sources	Paid help	Council home handyman service	Ministry of housing	Other landlord /body corporate /housing cooperative etc.	Community organisation	Other	All households
				'000				
	33.9	67.2	7.6	7.0	*3.0	*1.6	*1.5	113.0



(a) Some households received assistance from more than one source. (b) Estimate is subject to a relative standard error of between 25 and 50 per cent.

TABLE 20. HOUSEHOLDS RECEIVING ASSISTANCE WITH HOME MAINTENANCE DURING THE LAST 12 MONTHS: TYPES OF ASSISTANCE (a) AND AGE OF RESIDENTS, VICTORIA, OCTOBER 1986

Household composition	Types of assistance			All households
	Minor repairs	Minor alterations	Other chores	
	'000			
Without elderly residents	5.9	*2.6	*3.0	7.7
With elderly residents	77.0	28.3	24.6	105.3
Total	82.9	30.9	27.6	113.0



(a) Some households received more than one type of assistance. (b) Estimate for households without elderly residents, is subject to a relative standard error of between 25 and 50 per cent.

SECTION 6 TRANSPORT

TABLE 21. ALL HOUSEHOLDS: SOURCES OF ASSISTANCE (a) WITH TRANSPORT BY HOUSEHOLD COMPOSITION AND PLACE OF RESIDENCE, VICTORIA, OCTOBER 1986

Characteristics	Source of assistance		Households receiving assistance (b)		All households
	Informal	Formal	Number	As a proportion of all households	
		'000		Per cent	'000
Household composition -					
Without elderly residents	4.8	*2.3	6.3	0.6	1,009.9
With elderly residents	60.2	33.6	82.2	19.7	416.4
Total	64.9	35.9	88.4	6.2	1,426.3
Place of residence -					
Melbourne Statistical Division	45.8	26.2	61.9	6.1	1,008.3
Rest of Victoria	19.1	9.8	26.5	6.3	418.0
Total	64.9	35.9	88.4	6.2	1,426.3

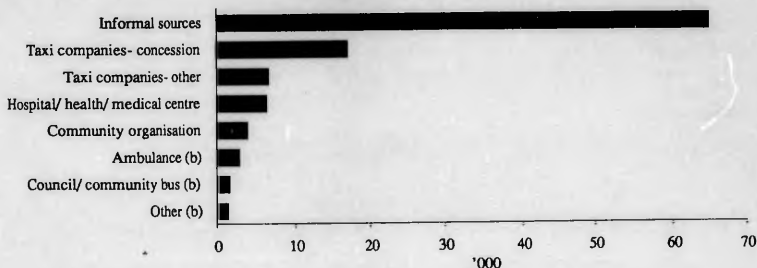
(a) See Explanatory notes paragraph 11. (b) Some households receive assistance from both informal and formal sources.

TABLE 22. HOUSEHOLDS WITH ELDERLY RESIDENTS RECEIVING ASSISTANCE WITH TRANSPORT: PLACE OF RESIDENCE BY CAR OWNERSHIP, VICTORIA, OCTOBER 1986

Car ownership	Place of residence		Households receiving assistance		All households
	Melbourne Statistical Division	Rest of Victoria	Number	As a proportion of all households	
			'000	Per cent	'000
Household owns car	15.7	5.4	21.1	6.9	303.9
Household does not own car	41.6	19.5	61.1	54.3	112.5
Total	57.3	24.9	82.2	19.7	416.4

TABLE 23. HOUSEHOLDS RECEIVING ASSISTANCE WITH TRANSPORT: SOURCES (a) VICTORIA, OCTOBER 1986

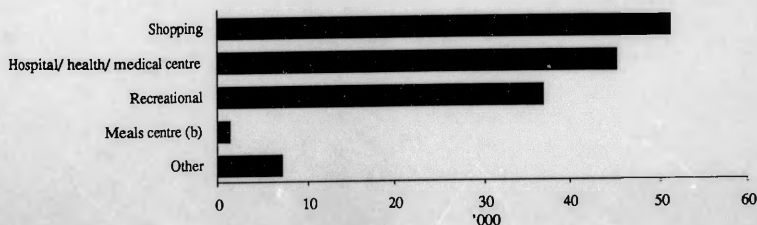
Sources	Informal sources	Taxi companies- concession	Taxi companies- other	Hospital/ health/ medical centre	Community organisation	Ambulance	Council community bus	Other	All households
	64.9	16.9	6.6	6.3	3.9	*2.9	*1.6	*1.5	88.4



(a) Some households receive assistance from more than one source. (b) Estimate is subject to a relative standard error of between 25 and 50 per cent.

TABLE 24. HOUSEHOLDS RECEIVING ASSISTANCE WITH TRANSPORT: DESTINATIONS (a) VICTORIA, OCTOBER 1986

Destinations	Shopping	Hospital/health/ medical centre	Recreational	Meals centre	Other	All households
	51.2	45.2	36.8	*1.4	7.0	88.4



(a) Some households receive assistance with transport to more than one destination. (b) Estimate is subject to a relative standard error of between 25 and 50 per cent.

SECTION 7 NEED

TABLE 25. HOUSEHOLDS REPORTING UNMET NEED FOR ASSISTANCE: TYPE OF ASSISTANCE NEEDED BY LEVEL OF UNMET NEED, HOUSEHOLD COMPOSITION AND PLACE OF RESIDENCE, VICTORIA, OCTOBER 1986
(^{'000})

Characteristics	Households reporting unmet need for assistance with (a)				
	Meals	Laundry and housework	Gardening and mowing	Home maintenance	Transport
Level of unmet need -					
No assistance received	*2.7	10.4	18.0	29.0	5.7
Partial assistance received	*1.3	4.3	14.3	21.6	5.7
Total	4.0	14.7	32.4	50.6	11.4
Household composition -					
With no elderly residents	**	7.4	6.6	6.9	**
With elderly residents	*3.3	7.3	25.7	43.7	10.6
Total	4.0	14.7	32.4	50.6	11.4
Place of residence -					
Melbourne Statistical Division	*2.2	8.7	22.4	36.3	8.2
Rest of Victoria	*1.8	6.0	10.0	14.3	*3.2
Total	4.0	14.7	32.4	50.6	11.4

(a) Some households reported need for unmet assistance with more than one task.

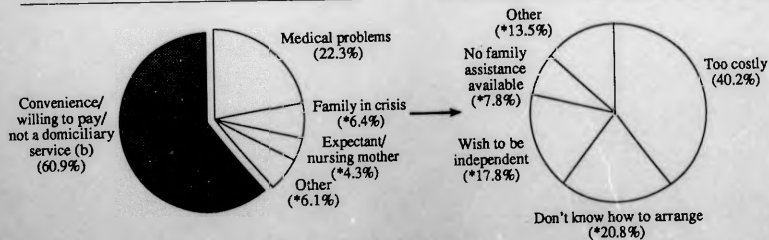
TABLE 26. HOUSEHOLDS WITHOUT ELDERLY RESIDENTS (a): CURRENTLY NEEDING ASSISTANCE, VICTORIA, OCTOBER 1986

MAIN REASON ANY ASSISTANCE IS NEEDED

Main reason	'000
Medical problems	9.3
Family in crisis	*2.7
Expectant/nursing mother	*1.8
Other	*2.6
Convenience/willing to pay/not a domiciliary service	25.6
Total	42.0

MAIN REASONS DOMICILIARY ASSISTANCE NOT RECEIVED

Main reason	'000
Too costly	6.6
Don't know how to arrange	*3.4
Wish to be independent	*2.9
No family assistance available	*1.3
Other	*2.2
Total	16.4



(a) See Explanatory notes paragraph 21. (b) See Explanatory notes paragraph 6.

TABLE 27. HOUSEHOLDS WITH ELDERLY RESIDENTS NEITHER RECEIVING OR NEEDING ASSISTANCE (a): HOUSEHOLD COMPOSITION BY ANTICIPATED NEED FOR ASSISTANCE WITH SELECTED HOUSEHOLD TASKS WITHIN THE NEXT 12 MONTHS VICTORIA, OCTOBER 1986 ('000)

Anticipated need	Meals	Laundry and housework	Gardening and mowing	Home maintenance
ALL RESIDENTS ELDERLY				
Will need assistance	*1.1	*2.7	**	8.1
Will possibly need assistance	11.3	10.6	8.4	24.5
Unlikely to need assistance	43.5	36.6	21.2	41.7
Will not need assistance	207.3	190.1	129.0	158.7
Total	263.1	234.0	159.5	233.1
NOT ALL RESIDENTS ELDERLY				
Will need assistance	*1.1	**	**	*3.0
Will possibly need assistance	*2.4	*1.7	*1.5	7.5
Unlikely to need assistance	8.5	9.3	6.5	10.6
Will not need assistance	126.8	119.7	111.7	105.9
Total	138.7	131.3	120.6	126.9
ALL HOUSEHOLDS				
Will need assistance	*2.2	*3.4	*1.7	11.1
Will possibly need assistance	13.7	12.2	9.9	32.0
Unlikely to need assistance	51.9	45.9	27.6	52.3
Will not need assistance	334.0	309.8	240.8	264.6
Total	401.2	371.3	280.1	360.0

(a) See Explanatory notes paragraph 21.

PART 2: HEALTH CARE WITHIN THE HOME

25

SECTION 1 OVERVIEW

TABLE 28. ALL HOUSEHOLDS: CARE RECEIVED DURING THE LAST 12 MONTHS BY HOUSEHOLD COMPOSITION AND PLACE OF RESIDENCE, VICTORIA, OCTOBER 1986

Place of residence	Care received			Households receiving care (a)		
	Nursing	Personal	Paramedical	Number	As a proportion of all households	All households
HOUSEHOLDS WITHOUT ELDERLY RESIDENTS						
			'000		Per cent	'000
Melbourne Statistical Division	16.1	18.8	4.9	35.1	4.8	725.3
Rest of Victoria	7.4	7.9	*2.5	15.5	5.4	284.6
Total	23.5	26.7	7.4	50.6	5.0	1,009.9
HOUSEHOLDS WITH ELDERLY RESIDENTS						
			'000		Per cent	'000
Melbourne Statistical Division	18.9	18.5	5.0	31.9	11.3	283.0
Rest of Victoria	11.9	11.1	*2.1	19.2	14.4	133.4
Total	30.8	29.6	7.1	51.0	12.3	416.4
ALL HOUSEHOLDS						
			'000		Per cent	'000
Melbourne Statistical Division	35.0	37.3	9.9	67.0	6.6	1,008.3
Rest of Victoria	19.3	19.0	4.5	34.6	8.3	418.0
Total	54.2	56.3	14.4	101.6	7.1	1,426.3

(a) Some households received assistance with more than one type of care.

TABLE 29. HOUSEHOLDS RECEIVING CARE: MAIN REASON HEALTH CARE RECEIVED DURING THE LAST 12 MONTHS VICTORIA, OCTOBER 1986

Main reason	'000
Medical problems	67.7
Convenience/willing to pay	11.8
Age/frailty	10.4
Handicapped person	5.8
Expectant/nursing mother	5.4
Other	**
Total	101.6

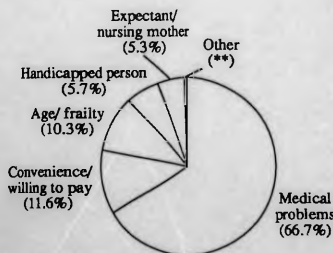


TABLE 30. HOUSEHOLDS WITH ELDERLY RESIDENTS (a): CARE RECEIVED DURING THE LAST 12 MONTHS BY HOUSEHOLD TYPE (b), VICTORIA, OCTOBER 1986

Household type	Care received			Households receiving care (c)		
	Nursing	Personal	Paramedical	Number	As a proportion of all households	All households
Elderly person living alone	10.4	7.1	*2.9	14.6	Per cent	'000
Married couple only	10.0	11.4	*1.9	18.3	10.5	138.4
Person or married couple with their unmarried children	4.4	5.9	*1.4	9.1	11.5	158.4
Elderly person(s) living with other relative(s) aged under 60	4.4	4.0	**	6.9	14.3	63.6
All other households	*1.5	*1.1	**	*2.2	19.4	35.4
Total	30.8	29.6	7.1	51.0	*10.7	20.6
					12.3	416.4

(a) See Explanatory notes paragraph 21. (b) See Explanatory notes paragraph 19. (c) Some households received assistance with more than one type of care.

TABLE 31. HOUSEHOLDS WITH ELDERLY RESIDENTS (a): CARE RECEIVED DURING THE LAST 12 MONTHS BY AGE OF RESIDENTS (b), VICTORIA, OCTOBER 1986

Characteristics	Care received			Households receiving care (c)		
	Nursing	Personal	Paramedical	Number	As a proportion of all households	All households
Age of residents -						
All residents aged 75 years or over	8.6	6.5	*1.6	12.0	Per cent	'000
Eldest, but not all residents, aged 75 years or over	8.1	7.1	*1.8	11.2	17.1	70.5
All residents aged 60-74 years	8.5	8.8	*2.8	16.0	24.2	46.1
Eldest, but not all residents aged 60-74 years	5.6	7.2	**	11.8	8.8	182.1
Total	30.8	29.6	7.1	51.0	10.0	117.7
					12.3	416.4
Elderly status -						
All residents elderly	21.8	18.9	5.5	34.1	12.3	277.0
Not all residents elderly	9.0	10.7	*1.6	16.9	12.1	139.4
Total	30.8	29.6	7.1	51.0	12.3	416.4

(a) See Explanatory notes paragraph 21. (b) See Explanatory notes paragraph 19. (c) Some households received assistance with more than one type of care.

TABLE 32. HOUSEHOLDS WITH ELDERLY RESIDENTS (a): CARE RECEIVED DURING THE LAST 12 MONTHS BY SEX OF RESIDENTS (b), VICTORIA, OCTOBER 1986

Sex of residents	Care received			Households receiving care (c)		
	Nursing	Personal	Paramedical	Number	As a proportion of all households	All households
			'000		Per cent	'000
All male	*2.4	*1.8	**	*3.4	*8.1	41.6
All female	10.2	6.7	*3.3	13.9	12.5	111.6
Male and female	18.2	21.2	*3.3	33.7	12.8	263.1
Total	30.8	29.6	7.1	51.0	12.3	416.4
			Per cent			
All male	*7.9	*5.8	**	*6.6	*8.1	10.0
All female	33.1	22.6	*46.7	27.3	12.5	26.8
Male and female	59.0	71.5	*45.9	66.1	12.8	63.2
Total	100.0	100.0	100.0	100.0	12.3	100.0

(a) See Explanatory notes paragraph 21. (b) See Explanatory notes paragraph 19. (c) Some households received assistance with more than one type of care.

TABLE 33. HOUSEHOLDS WITH ELDERLY RESIDENTS (a): CARE RECEIVED DURING THE LAST 12 MONTHS BY BIRTHPLACE OF ALL (b) ELDERLY RESIDENTS, VICTORIA, OCTOBER 1986

Birthplace of all elderly residents	Care received			Households receiving care (c)		
	Nursing	Personal	Paramedical	Number	As a proportion of all households	All households
			'000		Per cent	'000
Australia	21.8	21.6	4.9	35.7	12.5	286.3
Australia and other	*1.6	*2.5	**	3.6	20.6	17.3
United Kingdom	*1.3	*2.1	**	3.7	10.8	34.0
Europe	4.3	*2.8	**	5.6	8.8	63.6
Other	*1.8	**	**	*2.4	*15.9	15.2
Total	30.8	29.6	7.1	51.0	12.3	416.4

(a) See Explanatory notes paragraph 21. (b) See Explanatory notes paragraph 20. (c) Some households received assistance with more than one type of care.

SECTION 2 NURSING CARE

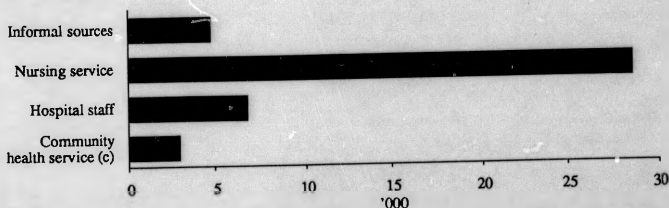
TABLE 34. ALL HOUSEHOLDS: SOURCES OF NURSING CARE (a) DURING THE LAST 12 MONTHS BY HOUSEHOLD COMPOSITION AND PLACE OF RESIDENCE, VICTORIA, OCTOBER 1986

Characteristics	Source of care		Households receiving care (b)		
	Within the household	Outside the household	Number	As a proportion of all households	All households
			'000	Per cent	'000
Household composition -					
Without elderly residents	14.8	13.0	23.5	2.3	1,009.9
With elderly residents	10.5	26.8	30.8	7.4	416.4
Total	25.3	39.8	54.2	3.8	1,426.3
Place of residence -					
Melbourne Statistical Division	17.5	25.2	35.0	3.5	1,008.3
Rest of Victoria	7.8	14.6	19.3	4.6	418.0
Total	25.3	39.8	54.2	3.8	1,426.3

(a) See Explanatory notes paragraph 12. (b) Some households received care from both inside and outside the household.

TABLE 35. HOUSEHOLDS RECEIVING NURSING CARE FROM SOURCES OUTSIDE THE HOUSEHOLD (a) DURING THE LAST 12 MONTHS: SOURCES OF CARE (b), VICTORIA, OCTOBER 1986

Sources of care	Informal sources	Nursing service	Hospital staff	Community health service	All households
		'000			
	4.8	28.6	6.8	*3.0	39.8



(a) Some households received care from more than one source. (b) Excludes a small number of households receiving assistance from 'other' sources. (c) Estimate is subject to a relative standard error of between 25 and 50 per cent.

TABLE 36. HOUSEHOLDS AND PERSONS: NURSING CARE (a) CURRENTLY RECEIVED AND RECEIVED DURING THE LAST 12 MONTHS, VICTORIA, OCTOBER 1986 ('000)

Nursing care	Care received by	
	Households	Persons
Nursing care currently received	18.2	19.0
All nursing care received during the last 12 months	54.2	61.4

(a) See Explanatory notes paragraph 12.

SECTION 3 PERSONAL CARE

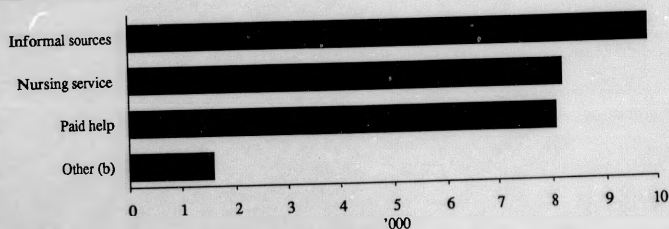
TABLE 37. ALL HOUSEHOLDS: SOURCES OF PERSONAL CARE (a) DURING THE LAST 12 MONTHS BY HOUSEHOLD COMPOSITION AND PLACE OF RESIDENCE, VICTORIA, OCTOBER 1986

Characteristics	Source of care		Households receiving care (b)		All households
	Within the household	Outside the household	Number	As a proportion of all households	
		'000		Per cent	'000
Household composition -					
Without elderly residents	20.2	8.6	26.7	2.6	1,009.9
With elderly residents	20.3	16.2	29.6	7.1	416.4
Total	40.5	24.9	56.3	4.0	1,426.3
Place of residence -					
Melbourne Statistical Division	26.5	16.9	37.3	3.7	1008.3
Rest of Victoria	14.0	8.0	19.0	4.6	418.0
Total	40.5	24.9	56.3	4.0	1426.3

(a) See Explanatory notes paragraph 12. (b) Some households received care from both inside and outside the household.

TABLE 38. HOUSEHOLDS RECEIVING PERSONAL CARE FROM SOURCES OUTSIDE THE HOUSEHOLD (a) DURING THE LAST 12 MONTHS: SOURCES OF CARE, VICTORIA, OCTOBER 1986

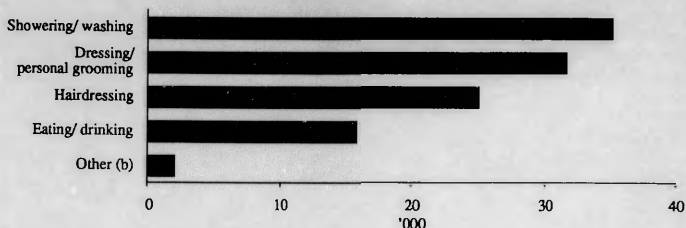
Sources of care	Informal sources	Nursing service	Paid help	Other	All households
		'000			
	9.8	8.2	8.1	*1.6	24.9



(a) Some households received care from more than the one source. (b) Estimate is subject to a relative standard error of between 25 and 50 per cent.

TABLE 39. HOUSEHOLDS RECEIVING PERSONAL CARE DURING THE LAST 12 MONTHS: TYPES (a) OF CARE RECEIVED, VICTORIA, OCTOBER 1986

Types of care	Showering/ washing	Dressing/ personal grooming	Hairdressing	Eating/ drinking	Other	All households
	35.2	31.6	25.0	15.6	*2.0	56.3



(a) Some households received assistance with more than one type of care.

TABLE 40. HOUSEHOLDS AND PERSONS: PERSONAL CARE (a) CURRENTLY RECEIVED AND RECEIVED DURING THE LAST 12 MONTHS, VICTORIA, OCTOBER 1986 ('000)

Personal care	Care received by	
	Households	Persons
Personal care currently received	29.8	41.6
All personal care received during the last 12 months	56.3	71.5

(a) See Explanatory notes paragraph 12.

SECTION 4 PARAMEDICAL CARE

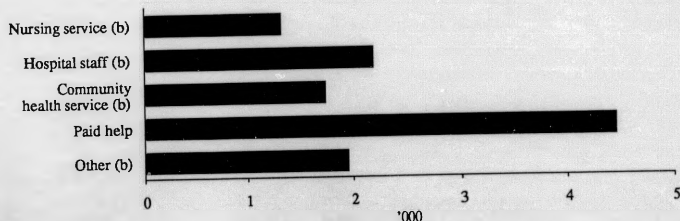
TABLE 41. ALL HOUSEHOLDS: SOURCES OF PARAMEDICAL CARE (a) DURING THE LAST 12 MONTHS BY HOUSEHOLD COMPOSITION AND PLACE OF RESIDENCE, VICTORIA, OCTOBER 1986

Characteristics	Sources of care		Households receiving care (b)		
	Within the household	Outside the household	Number	As a proportion of all households	All households
		'000		Per cent	'000
Household composition -					
Without elderly residents	3.7	4.3	7.4	0.7	1,009.9
With elderly residents	*1.5	6.4	7.1	1.7	416.4
Total	5.1	10.8	14.4	1.0	1,426.3
Place of residence -					
Melbourne Statistical Division	*3.4	7.6	9.9	1.0	1008.3
Rest of Victoria	*1.7	*3.2	4.5	1.1	418.0
Total	5.1	10.8	14.4	1.0	1,426.3

(a) See Explanatory notes paragraph 12. (b) Some households received care from both inside and outside the household.

TABLE 42. HOUSEHOLDS RECEIVING PARAMEDICAL CARE FROM SOURCES OUTSIDE THE HOUSEHOLD (a) DURING THE LAST 12 MONTHS: SOURCES OF CARE, VICTORIA, OCTOBER 1986

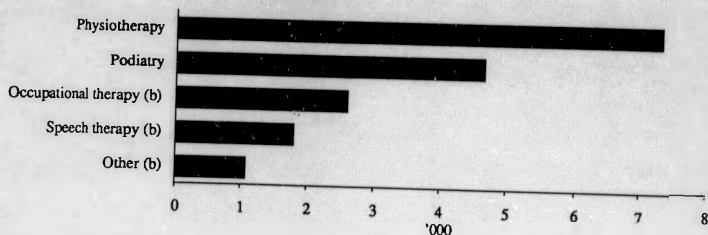
Sources of care	Nursing service	Hospital staff	Community health service	Paid help	Other	All households
		'000				
	*1.3	*2.2	*1.7	4.5	*1.9	10.8



(a) Some household received care from more than one source. (b) Estimate is subject to a relative standard error of between 25 and 50 per cent.

TABLE 43. HOUSEHOLDS RECEIVING PARAMEDICAL CARE DURING THE LAST 12 MONTHS: TYPES (a) OF CARE RECEIVED, VICTORIA, OCTOBER 1986

Types of care	Physiotherapy	Podiatry	Occupational therapy	Speech therapy	Other	All households
	7.3	4.7	*2.6	*1.8	*1.1	14.4



(a) Some households received assistance with more than one type of care. (b) Estimate is subject to a relative standard error of between 25 and 50 per cent.

TABLE 44. HOUSEHOLDS AND PERSONS: PARAMEDICAL CARE (a) CURRENTLY RECEIVED AND RECEIVED DURING THE LAST 12 MONTHS, VICTORIA, OCTOBER 1986 ('000)

Paramedical care	Care received by	
	Households	Persons
Paramedical care currently received	7.7	8.7
All paramedical care received during the last 12 months	14.4	15.9

(a) See Explanatory notes paragraph 12.

SECTION 5 NEED

TABLE 45. HOUSEHOLDS REPORTING UNMET NEED FOR CARE SERVICES DURING THE LAST 12 MONTHS: TYPE OF CARE NEEDED BY LEVEL OF UNMET NEED, HOUSEHOLD COMPOSITION, AND PLACE OF RESIDENCE, VICTORIA, OCTOBER 1986
(^{'000})

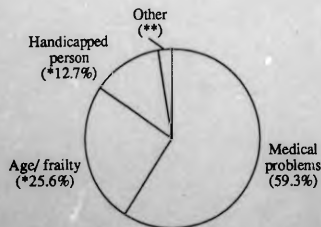
Characteristics	Households reporting unmet needs for care (a)		
	Nursing	Personal	Paramedical
Level of unmet need -			
No assistance received	*1.1	*1.1	3.9
Partial assistance received	3.7	6.1	*1.7
Total	4.8	7.2	5.6
Household composition -			
Without elderly residents	*2.2	3.5	*2.8
With elderly residents	*2.6	3.8	*2.9
Total	4.8	7.2	5.6
Place of residence -			
Melbourne Statistical Division	3.6	4.7	4.1
Rest of Victoria	*1.2	*2.5	*1.6
Total	4.8	7.2	5.6

(a) Some households needed assistance with more than one type of care.

TABLE 46. HOUSEHOLDS CURRENTLY NEEDING CARE, VICTORIA, OCTOBER 1986

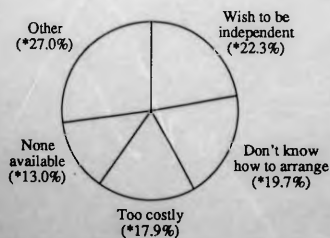
MAIN REASON CARE IS NEEDED

Main reason	'000
Medical problems	5.2
Age/frailty	*2.2
Handicapped person	*1.1
Other	**
Total	8.7



MAIN REASON CARE NOT RECEIVED

Main reason	'000
Wish to be independent	*1.9
Don't know how to arrange	*1.7
Too costly	*1.5
None available	*1.1
Other	*2.4
Total	8.7



PART 3: OTHER SELECTED CHARACTERISTICS

SECTION 1 OTHER ASSISTANCE

TABLE 47. HOUSEHOLDS WITH ALL ELDERLY RESIDENTS (a): OTHER ASSISTANCE RECEIVED FROM FORMAL SOURCES, VICTORIA, OCTOBER 1986
(⁰⁰⁰)

Assistance received	Households
Library service	*1.4
Companion sitting/respite care	*1.1
Shopping/grocery delivery	6.1
Social visits	5.2
Other	**
All households	277.0

(a) See Explanatory notes paragraph 21.

TABLE 48. HOUSEHOLDS WITH ALL ELDERLY RESIDENTS (a): OTHER ASSISTANCE RECEIVED WHEN FAMILY MEMBERS OR FRIENDS VISIT, VICTORIA, OCTOBER 1986
(⁰⁰⁰)

Assistance received	Households
Shopping	29.2
Check well being	47.8
Pay accounts/bills	11.6
Other	*2.2
All households	277.0

(a) See Explanatory notes paragraph 21.

SECTION 2 HOSPITALISATION

TABLE 49. ALL HOUSEHOLDS: HOSPITALISATION OF RESIDENTS DURING THE LAST 12 MONTHS
BY DOMICILIARY SERVICES RECEIVED, VICTORIA, OCTOBER 1986

Services received	No resident Hospitalised	At least one resident hospitalised		Total
		Number	As a proportion of all households	
	'000		Per cent	'000
Assistance received -	13.5	10.6	44.1	24.1
Meals	40.6	31.8	43.9	72.5
Laundry and housework	75.0	30.6	29.0	105.6
Gardening and mowing	81.0	32.0	28.3	113.0
Home maintenance	59.0	29.4	33.2	88.4
Transport	158.3	73.4	31.7	231.7
All households receiving assistance				
Care received -	18.1	36.1	66.6	54.2
Nursing care	23.7	32.6	57.9	56.3
Personal care	8.4	6.0	41.9	14.4
Paramedical care	44.4	57.1	56.3	101.6
All households receiving care				
All households	1,081.3	344.9	24.2	1,426.3

SECTION 3 ASSISTANCE MATRIX

Many of the households surveyed received more than one type of assistance. Table 50 shows patterns of receipt across any two types of assistance. The following paragraph describes a method for using this matrix table.

The number of households receiving each type of assistance is listed across the bottom of the table. Select one type of assistance from the list of tasks described across the top of the table. Then select a second type of assistance from the list of tasks described in the left-hand column. Where the column and row intersect within the table denotes the number of households who received both types of assistance.

By way of example, the column headed 'Meals' shows that 24.1 thousand households were receiving assistance with meals, and of these 16.9 thousand were also receiving assistance with laundry and housework. From the column headed 'Laundry and housework', it is shown that 72.5 thousand households were receiving assistance with this task, and of these 16.9 thousand were also receiving assistance with meals.

TABLE 50. HOUSEHOLDS: TYPES OF ASSISTANCE AND HEALTH CARE MATRIX, VICTORIA,
OCTOBER 1986
(^{'000})

Types of assistance	Meals	Laundry and house- work	Gardening and mowing	Home main- tenance	Transport	Nursing care	Personal care	Para- medical care
Meals	..	16.9	10.3	8.4	14.1	5.9	4.5	*1.6
Laundry and housework	16.9	..	33.7	23.2	27.3	11.2	10.7	*2.6
Gardening and mowing	10.3	33.7	..	46.7	42.3	13.0	13.1	3.5
Home maintenance	8.4	23.2	46.7	..	35.8	12.7	12.4	*3.1
Transport	14.1	27.3	42.3	35.8	..	13.7	12.9	4.1
Nursing care	5.9	11.2	13.0	12.7	13.7	..	18.8	3.7
Personal care	4.5	10.7	13.1	12.4	12.9	18.8	..	4.4
Paramedical care	*1.6	*2.6	3.5	*3.1	4.1	3.7	4.4	..
All households receiving assistance	24.1	72.5	105.6	113.0	88.4	54.2	56.3	14.4

The figures contained in this publication are estimates based on a sample of approximately 6,500 households in Victoria in October 1986. These estimates may differ from the figures that would have been produced if data had been collected from all households in Victoria. One measure of the reliability of an estimate is known as its 'standard error'.

There are about two chances in three (67 per cent) that an estimate will differ by less than one standard error from the figure that would have been obtained if all households had been included in the survey. There are about nineteen chances in twenty (95 per cent chance) that the difference will be less than two standard errors.

A standard error expressed as a percentage of the estimate is known as 'relative standard error'. For example, if an estimate of 4,000 has a standard error of 1,000 then the estimate has a relative standard error of $1,000/4,000 \times 100 = 25$ per cent. The relative standard error is a useful measure in that it provides an immediate indication of the percentage errors likely to have occurred due to sampling.

Estimates below 1,000 are excluded from this publication and are replaced with two asterisks (**) because they are subject to high relative standard errors (more than 50 per cent). Although figures for these small components can in some cases be derived by subtraction they should not be regarded as reliable.

Estimates between 1,000 and 3,400 have been included in this publication preceded by an asterisk, for example *1.6. This is to highlight the need for care in using the data because of the high relative standard error (between 25 and 50 per cent).

An example of the calculation and use of standard errors is as follows. From Table 7 we see that in October 1986, there were an estimated 19,500 households with elderly residents who were receiving some assistance with meals provision. Referring to Table A (on page 38), an estimate of 19,500 has a standard error of approximately 2,000. There are therefore two chances in three that the number that would have been produced if all households had been included in the survey lies in the range $19,500 - 2,000 = 17,500$ and $19,500 + 2,000 = 21,500$. There are nineteen chances in twenty that the number lies in the range $19,500 - (2 \times 2,000) = 15,500$ and $19,500 + (2 \times 2,000) = 23,500$.

TABLE A. STANDARD ERROR OF ESTIMATES (a),
SURVEY OF USE OF DOMICILIARY SERVICES, VICTORIA, OCTOBER 1986

Size of estimate ('000)	Standard error of estimate ('000)	Relative standard error (b) (Per cent)	There are about two chances in three that the actual population figure will fall in the range (b) ('000)	There are about nineteen chances in twenty that the actual population figure will fall in the range (b) ('000)
1.0	0.5	48.7	0.5 - 1.5	0 - 2.0
1.3	0.6	42.8	0.7 - 1.9	0.1 - 2.5
1.5	0.6	39.8	0.9 - 2.1	0.3 - 2.7
1.8	0.7	36.3	1.1 - 2.5	0.4 - 3.2
2.0	0.7	34.4	1.3 - 2.7	0.6 - 3.4
2.5	0.8	30.7	1.7 - 3.3	0.9 - 4.1
3.0	0.8	27.9	2.2 - 3.8	1.4 - 4.6
3.5	0.9	25.7	2.6 - 4.4	1.7 - 5.3
4.0	1.0	24.0	3.0 - 5.0	2.0 - 6.0
4.5	1.0	22.5	3.5 - 5.5	2.5 - 6.5
5.0	1.1	21.3	3.9 - 6.1	2.8 - 7.2
6.0	1.2	19.3	4.8 - 7.2	3.6 - 8.4
10.0	1.5	14.5	8.5 - 11.5	7.0 - 13.0
20.0	2.0	9.8	18.0 - 22.0	16.0 - 24.0
50.0	2.9	5.7	47.1 - 52.9	44.2 - 55.8
100.0	3.7	3.7	96.3 - 103.7	92.6 - 107.4
200.0	4.8	2.4	195.2 - 204.8	190.4 - 209.4
300.0	5.5	1.8	294.5 - 305.5	289.0 - 311.0
500.0	6.5	1.3	493.5 - 506.5	487.0 - 513.0
1,000.0	8.1	0.8	991.9 - 1,008.1	983.8 - 1,016.2
2,000.0	9.9	0.5	1,990.1 - 2,009.9	1,980.2 - 2,019.8

(a) These figures have been rounded. (b) These figures have been calculated using the actual figures.