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Day-to-Day Travel in Australia 1985-86

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Abstract

This report tabulates day-to-day travel of Australians in 1985-86.

The number of trips, the distance travelled and the time spent travelling are classified by mode of travel, sex of the tripmaker and several other factors. These factors are demographic (age group, education, country of birth, employment status, licensed car drivers and licensed motor cyclists), time (time of day, day of week, season, holiday/non-holiday), geographical (State/Territory, capital city/rest of State, sampled region), and trip characteristics (Trip purpose, distance, duration and start time).

The source of the data is the Survey of Day-to-Day Travel in Australia 1985-86

Keywords

Daily travel; risk exposure; travel; travel survey; trip characteristics

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STATISTICAL DATA ANALYSTS

Day-to-day travel in Australia 1985-86

INTSTAT Australia Pty Ltd
February 1988

SUMMARY

This report summarises day-to-day travel of Australians in 1985-86. The data are from the Survey of Day-to-Day Travel in Australia 1985-86, a geographically stratified, random sample of households throughout Australia. For a randomly chosen day in the year-long survey period, details of all trips made by all members of the selected household were collected on a self-completion, mail questionnaire. The final data set contains details of **145 000** trips of **45 000** persons from **18 000** households.

The number of trips, the distance travelled and the time spent travelling are classified by mode of travel, sex of the tripmaker and demographic, temporal, geographical and trip characteristic factors. These travel measures are tabulated per person and for the whole of Australia on a per day basis.

The demographic factors are age group (with particular emphasis on ages 16 to 25), highest educational level attained, country of birth and employment status. The age group tables are also given for licensed car drivers and licensed motor cyclists. (Section 2)

The temporal factors are time of day (by four hourly time periods), day of the week, season and holiday/non-holiday periods. (Section 3)

The geographical factors are State or Territory, capital city, rest of State or Territory (excluding the capital city) and sampled region of the original survey. (Section 4)

The trip characteristics tabulated are trip purpose, distance, duration and start times. (Section 5)

Further detail by age group and time of day is given for travel by car as a driver and as a passenger, by motor cycle, as a pedestrian, and by bicycle. (Section 6)

An appendix explains the weights required to be applied to the data base of the original survey to produce the estimates tabulated in this report.

Day-to-day travel in Australia 1985-86

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Appendix Explanation of weights used to create the tables

1. Introduction and overview

This report summarises day-to-day travel of Australians in 1985-86.

The number of trips, the distance travelled and the time spent travelling are classified by mode of travel, sex of the tripmaker and several other factors. These factors are: demographic (Section 2; age group, education, country of birth, employment status, licensed car drivers and licensed motor cyclists), time (Section 3; time of day, day of the week, season and holiday/non-holiday periods), geographical (Section 4; State or Territory, capital city, rest of State or Territory and sampled region), and trip characteristics (Section 5; trip purpose, distance, duration and start times). Further detail by age group and time of day is shown for several travel modes in Section 6. The number of trips, the distance travelled and the time spent travelling are tabulated per person and for the whole of Australia on a per day basis. Graphs for these quantities per person are also given.

The source of the data is the Survey of Day-to-Day Travel in Australia 1985-86. This survey was of a geographically stratified, random sample of households throughout Australia. For a randomly chosen day in the year-long survey period, details of all trips made by all members of the selected household were collected on a self-completion, mail questionnaire. The final data set contains details of 145 000 trips of 45 000 persons from 18 000 households. This survey is documented in two previous reports (SOCIALDATA, 1987; INTSTAT, 1987).

Except for Section 4.4 (for sampled region), the weights used were those for the whole of Australia. These weights are the second set of weights derived in the report, 'Review of exposure data base from the Survey of Day-to-Day Travel in Australia' (INTSTAT, 1987). They ensure that the weighted number of respondents, classified by sex, age group (9-14, 15-29, 30-49, 50-64, 65+) and capital city/rest of State within each State or Territory, agree with such a tabulation for Australia at the 1981 Population Census.

For most sets of tables, the weight for the total number of trips table (the d tables in each section) was PWEIGHT2 from INTSTAT (1987). For the total distance travelled (the e tables), the weight was PWEIGHT2 multiplied by the distance of each trip, while for the total time spent travelling (the f tables), the weight was PWEIGHT2 multiplied by the time of each trip. These weights yield 'totals in Australia per day' estimates. For these tables, the estimates are rounded to the nearest hundred trips, thousand kilometres and hundred hours, as appropriate. Complete specifications of the weights used are in the Appendix.

The corresponding 'per person per day' estimates were derived by dividing the unrounded total estimates by the estimated number of persons. The average number of trips per person per day (the a tables in each section), the average distance travelled in kilometres per person per day (the b tables) and the average time (in minutes) spent travelling per person per day (the c tables) were rounded to the nearest hundredth of a unit.

The precision of the displays of the estimates was fixed at a given number of decimal places. The number of decimal places was chosen primarily to facilitate comparisons across rows and between columns, and between males and females. However, the precision displayed does not necessarily reflect the underlying accuracy of the estimates.

Given that the survey recorded data for 145 thousand trips, and there are an estimated 42 million trips in Australia each day, the average sampling fraction is about 1 in 300. This means that estimates of the total number of trips per day of about 300 are based on only one trip, and even estimates of about 2000 are probably based on only seven trips. Therefore, caution is necessary when interpreting low estimated numbers of trips and quantities based on them.

For a small proportion of survey respondents, some data items were missing. In general, the 'missing' column has been suppressed in the tables. The estimated total number of males and females excludes respondents with missing data for the item.

The 'totals' tables (tables d, e and f) in each section show the estimated total amount of travel in Australia for various categories of trips, the people who made them and the time and time they made them. For ease of comparison of rates of travel and as multipliers when estimating totals for subgroups of the tabulated categories, the 'per person' tables (tables a, b and c) in each section can be used.

2 Demographic variables

2.1 Age group

2.2 Highest educational level attained

2.3 Country of birth

2.4 Employment status

2.5 Licensed car drivers

2.6 Licensed motor cyclists

2.1 Age group (Tables 2.1a to 2.1f)

The age groups tabulated are ages 9 to 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26 to 29, 30 to 59, 60 to 64, and 65 and over. These age groups were chosen because of the particular interest in crash rates for ages 16 to 25 in later work.

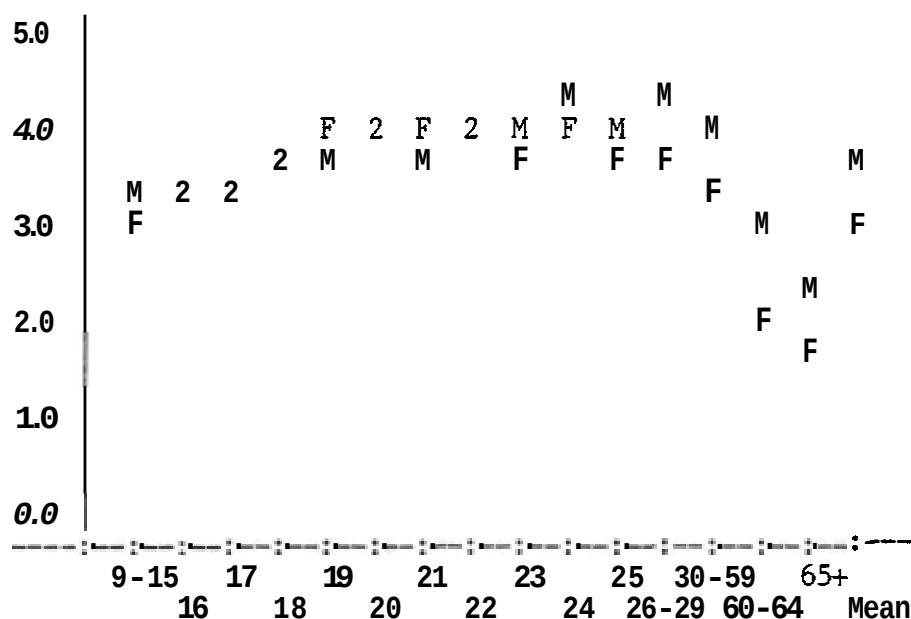
The average number of trips per person per day was 3.6 for males and 3.2 for females. The number of trips was greatest for persons in their twenties. The tables also include the population estimate (# males and # females), in thousands of persons, for each age group. These are the denominators for converting Tables 2.1d to 2.1f to Tables 2.1a to 2.1c.

The dominant mode of travel for adults is car driver, with this mode rapidly increasing from the mid-teens. Females have more trips as car passengers than males.

Males travel an average of 41 kilometres per day, whereas females travel an average of 28 kilometres per day. Children and teenagers travel less than adults.

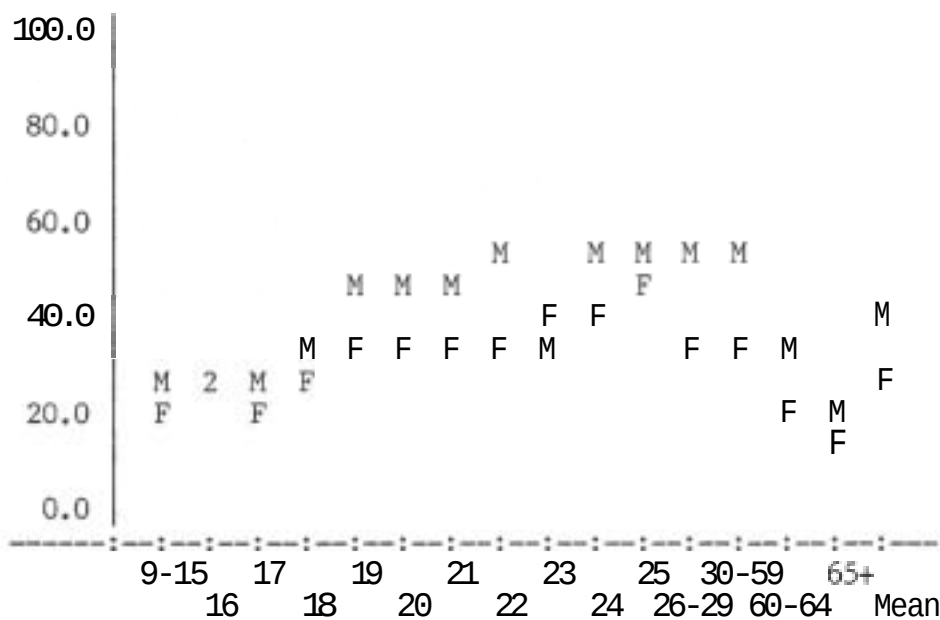
There were no missing data in these tables.

Figure 2.1a. Average number of trips per day per person, classified by sex and age group,



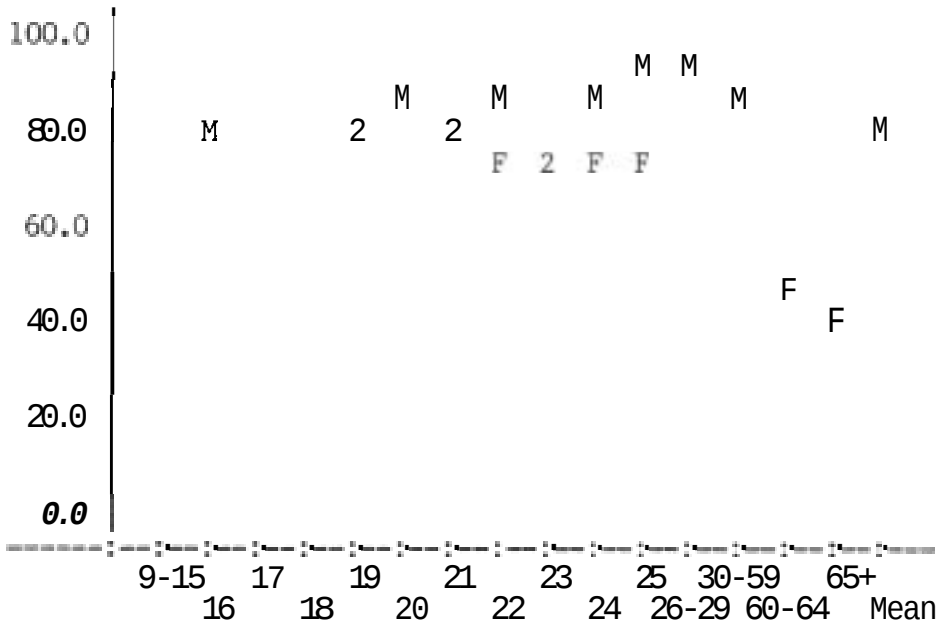
M = Males F = Females

Figure 2.1b. Average distance travelled (km) per day per person, classified by sex and age group.



M = Males F = Females

Figure 2.1c. Average time spent travelling (minutes) per day per person, classified by sex and age group.



M = Males F = Females

Table 2.1a. Average number of trips per day per person,
classified by mode of travel, sex and age group.

	Age group (years)							
	9-15	16	17	18	19	20	21	22
Males								
Walk	0.76	0.81	0.80	0.57	0.50	0.43	0.36	0.41
Bicycle	0.66	0.81	0.57	0.27	0.19	0.23	0.08	0.03
Bus	0.34	0.38	0.33	0.21	0.14	0.13	0.09	0.05
Train	0.05	0.17	0.11	0.18	0.16	0.16	0.09	0.07
Tram	0.01	0.03	0.04	0.05	0.02	0.03	0.02	0.02
Taxi	0.01	0.01	0.04	0.02	0.02	0.03	0.02	0.01
Ferry	0.01	0.01	0.01	0.01	0.00	0.01	0.01	0.00
M/Bike	0.00	0.01	0.04	0.07	0.09	0.16	0.15	0.18
C/driver	0.01	0.04	0.58	1.55	2.04	2.26	2.38	2.58
C/pass	1.38	0.93	0.94	0.71	0.63	0.54	0.40	0.48
Truck	0.00	0.00	0.00	0.04	0.02	0.02	0.03	0.05
Semi-tr	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.01
Total	3.24	3.19	3.47	3.70	3.80	4.01	3.64	3.89
# males ('000)	962	157	143	132	115	116	121	107
Females								
Walk	0.85	0.86	0.94	0.75	0.87	0.64	0.73	0.68
Bicycle	0.27	0.27	0.10	0.09	0.04	0.07	0.05	0.04
Bus	0.31	0.41	0.38	0.30	0.22	0.17	0.21	0.15
Train	0.05	0.17	0.14	0.15	0.20	0.17	0.17	0.13
Tram	0.02	0.07	0.07	0.03	0.06	0.08	0.04	0.02
Taxi	0.00	0.02	0.06	0.05	0.05	0.03	0.05	0.04
Ferry	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
M/Bike	0.00	0.00	0.01	0.00	0.03	0.01	0.01	0.01
C/driver	0.02	0.04	0.35	0.99	1.45	1.65	1.66	2.05
C/pass	1.49	1.42	1.24	1.27	1.11	1.21	1.20	0.84
Truck	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
Semi-tr	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.01
Total	3.03	3.29	3.29	3.64	4.04	4.03	4.12	3.97
# females ('000)	913	138	136	124	105	112	111	110

Source: Survey of Day-to-Day Travel in Australia 1984-85

(continued)

Table 2.1a. Average number of trips per day per person,
classified by mode of travel, sex and age group.

	Age group (years)							
	23	24	25	26-29	30-59	60-64	65+	Mean
Males								
Walk	0.51	0.50	0.54	0.51	0.44	0.41	0.52	0.53
Bicycle	0.19	0.07	0.10	0.12	0.05	0.06	0.03	0.19
Bus	0.06	0.05	0.10	0.09	0.07	0.07	0.08	0.13
Train	0.05	0.10	0.11	0.08	0.08	0.07	0.03	0.08
Tram	0.01	0.04	0.01	0.02	0.01	0.02	0.01	0.02
Taxi	0.04	0.03	0.01	0.02	0.02	0.02	0.01	0.02
Ferry	0.00	0.01	0.00	0.01	0.01	0.00	0.01	0.01
M/Bike	0.20	0.15	0.11	0.09	0.04	0.00	0.01	0.05
C/driver	2.53	2.81	2.46	2.91	2.82	2.19	1.39	2.02
C/pass	0.47	0.53	0.45	0.37	0.25	0.22	0.18	0.50
Truck	0.04	0.09	0.10	0.06	0.07	0.02	0.00	0.04
Semi-tr	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other	0.00	0.03	0.02	0.02	0.02	0.01	0.00	0.01
Total	4.12	4.41	4.03	4.29	3.87	3.09	2.27	3.59
# males ('000)	125	114	117	457	2582	347	601	6197
Females								
Walk	0.50	0.72	0.75	0.54	0.45	0.44	0.41	0.56
Bicycle	0.10	0.04	0.03	0.04	0.03	0.01	0.01	0.07
Bus	0.12	0.13	0.08	0.09	0.08	0.14	0.16	0.16
Train	0.12	0.14	0.11	0.05	0.05	0.04	0.04	0.07
Tram	0.01	0.03	0.04	0.02	0.01	0.01	0.01	0.02
Taxi	0.05	0.04	0.02	0.03	0.02	0.03	0.03	0.02
Ferry	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
M/Bike	0.00	0.04	0.01	0.00	0.00	0.00	0.00	0.00
C/driver	1.74	1.81	1.74	2.10	2.11	0.68	0.40	1.35
C/pass	1.17	1.00	0.99	0.83	0.72	0.71	0.56	0.90
Truck	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00
Semi-tr	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
Total	3.81	3.96	3.79	3.73	3.48	2.06	1.61	3.16
# females ('000)	113	113	118	501	2513	357	828	6291

Source: Survey of Day-to-Day Travel in Australia 1985-86

Table 2.1b. Average distance travelled (km) per day per person, classified by mode of travel, sex and age group.

	Age group (years)							
	9-15	16	17	18	19	20	21	22
Males								
Walk	1.00	0.88	0.94	0.51	0.56	0.53	0.35	0.28
Bicycle	1.20	2.06	1.24	0.91	0.70	0.79	0.34	0.29
Bus	3.38	4.28	5.05	1.83	1.04	0.88	0.88	0.87
Train	0.37	1.91	1.04	2.23	2.04	3.64	4.72	1.10
Tram	0.09	0.14	0.16	0.12	0.11	0.11	0.12	0.49
Taxi	0.03	0.09	0.15	0.15	0.22	0.13	0.03	0.14
Ferry	0.03	0.08	0.27	0.00	0.00	0.03	0.03	0.00
M/Bike	0.03	0.04	0.46	0.33	2.05	1.20	0.95	1.78
C/driver	0.13	0.41	4.67	12.78	27.65	22.58	31.61	29.49
C/pass	18.29	19.31	13.47	10.99	9.90	14.10	9.98	13.40
Truck	0.01	0.01	0.00	0.35	0.09	1.82	0.61	1.45
Semi-tr	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other	0.04	0.03	0.00	0.00	0.01	0.03	0.03	1.89
Total	24.61	29.24	27.45	30.20	44.37	45.84	49.63	51.17
# males ('000)	962	157	143	132	115	116	121	107
Females								
Walk	0.88	1.00	1.08	0.77	0.67	0.49	0.98	0.81
Bicycle	0.46	0.52	0.44	0.38	0.11	0.34	0.11	0.13
Bus	3.17	4.41	3.22	2.28	1.44	1.29	2.18	0.73
Train	0.39	1.64	2.22	2.26	3.01	3.42	2.77	1.54
Tram	0.06	0.32	0.21	0.09	0.18	0.35	0.18	0.10
Taxi	0.02	0.05	0.23	0.23	0.30	0.19	0.29	0.29
Ferry	0.00	0.01	0.00	0.00	0.31	0.00	0.04	0.01
M/Bike	0.00	0.02	0.01	0.00	0.41	0.10	0.08	0.06
C/driver	0.20	0.10	2.83	7.70	12.25	14.22	12.09	20.31
C/pass	17.32	15.28	12.99	12.60	15.94	12.78	13.72	8.36
Truck	0.00	0.65	0.00	0.33	0.15	0.00	0.00	0.00
Semi-tr	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other	0.31	1.70	0.00	0.01	0.00	0.00	0.01	2.29
Total	22.81	25.70	23.23	26.64	34.78	33.18	32.44	34.62
# females ('000)	913	138	136	124	105	112	111	110

Source: Survey of Day-to-Day Travel in Australia 1984-85

(continued)

Table 2.1b. Average distance travelled (km) per day per person, classified by mode of travel, sex and age group.

	Age group (years)							
	23	24	25	26-29	30-59	60-64	65+	Mean
Males								
Walk	0.55	0.46	0.38	0.50	0.46	0.51	0.51	0.58
Bicycle	0.43	0.24	0.31	0.50	0.20	0.24	0.04	0.48
Bus	0.35	0.23	0.89	1.20	0.91	1.17	2.57	1.67
Train	0.66	1.08	1.43	2.26	1.28	1.56	0.96	1.34
Tram	0.03	0.10	0.05	0.08	0.05	0.05	0.05	0.08
Taxi	0.15	0.33	0.10	0.11	0.30	0.07	0.04	0.17
Ferry	0.00	0.04	0.00	0.03	0.02	0.00	0.00	0.03
M/Bike	1.42	1.31	1.28	1.05	0.53	0.01	0.04	0.51
C/driver	25.48	37.23	36.34	37.12	36.70	24.48	13.52	25.07
C/pass	6.38	7.16	9.14	6.60	4.22	2.12	2.84	7.82
Truck	1.18	1.34	2.12	2.02	2.60	0.55	0.12	1.45
Semi-tr	0.00	0.00	0.00	0.27	0.38	0.00	0.00	0.18
Other	0.01	1.99	2.82	1.14	2.96	0.53	0.29	1.51
Total	36.64	51.51	54.86	52.88	50.60	31.28	20.99	40.88
# males ('000)	125	114	117	457	2582	347	601	6197
Females								
Walk	0.45	0.67	0.58	0.51	0.43	0.42	0.36	0.55
Bicycle	0.46	0.15	0.04	0.21	0.05	0.03	0.01	0.16
Bus	1.29	1.75	0.49	1.19	0.89	1.53	1.85	1.62
Train	2.57	3.54	2.72	0.89	0.88	0.41	0.61	1.06
Tram	0.15	0.10	0.20	0.14	0.05	0.07	0.07	0.09
Taxi	0.22	0.18	0.21	0.11	0.09	0.14	0.12	0.11
Ferry	0.00	0.00	0.05	0.02	0.01	0.01	0.01	0.01
M/Bike	0.00	0.33	0.05	0.01	0.02	0.01	0.00	0.03
C/driver	15.93	15.65	16.42	19.10	15.32	5.43	3.52	10.55
C/pass	19.06	14.40	20.34	13.34	12.49	11.15	7.93	12.97
Truck	0.00	0.00	0.31	0.00	0.04	0.05	0.00	0.05
Semi-tr	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other	0.52	0.01	2.98	0.13	0.61	0.03	0.83	0.55
Total	40.65	36.78	44.38	35.65	30.88	19.28	15.32	27.75
# females ('000)	113	113	118	501	2513	357	828	6291

Source: Survey of Day-to-Day Travel in Australia 1985-86

Table 2.1c. Average time spent travelling (minutes) per day per person, classified by mode of travel, sex and age group.

	Age group (years)							
	9-15	16	17	18	19	20	21	22
Males								
Walk	10.72	12.21	11.96	6.58	7.33	5.40	3.72	6.33
Bicycle	8.42	12.86	6.89	4.47	3.68	3.05	0.92	1.09
Bus	9.02	11.14	12.25	7.57	4.05	3.24	3.39	1.83
Train	1.03	4.27	2.44	5.10	4.57	7.54	5.40	3.38
Tram	0.26	0.63	0.90	0.82	0.36	0.72	0.55	2.22
Taxi	0.11	0.14	0.64	0.27	0.43	0.59	0.25	0.16
Ferry	0.20	0.45	1.30	0.00	0.00	0.25	0.16	0.00
M/Bike	0.06	0.06	0.90	0.70	1.92	2.15	2.09	3.51
C/driver	0.23	0.91	9.05	24.47	44.65	47.00	51.82	49.34
C/pass	29.40	34.28	21.86	20.23	14.74	14.93	12.54	17.87
Truck	0.04	0.02	0.00	0.83	0.54	1.44	0.98	2.34
Semi-tr	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other	0.15	0.18	0.00	0.00	0.03	0.15	0.17	1.45
Total	59.66	77.15	68.19	71.04	82.28	86.45	81.99	89.52
# males ('000)	962	157	143	132	115	116	121	107
Females								
Walk	13.19	15.33	15.83	13.44	10.73	7.74	10.99	8.39
Bicycle	4.59	3.48	1.97	1.86	0.60	1.31	0.61	0.60
Bus	8.66	12.46	10.34	9.43	6.79	4.56	6.35	3.01
Train	1.07	4.48	3.89	4.79	6.84	5.92	6.51	3.09
Tram	0.39	1.79	1.91	0.54	1.00	1.79	0.74	0.74
Taxi	0.07	0.21	0.71	0.60	0.85	0.65	0.78	0.69
Ferry	0.01	0.02	0.00	0.00	1.48	0.00	0.07	0.10
M/Bike	0.02	0.06	0.19	0.00	0.56	0.29	0.13	0.20
C/driver	0.33	0.34	6.40	17.05	24.23	29.70	27.19	36.30
C/pass	27.68	26.15	21.58	22.35	24.84	23.93	27.24	16.32
Truck	0.00	0.51	0.00	0.65	0.26	0.00	0.00	0.00
Semi-tr	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other	0.74	3.90	0.00	0.09	0.00	0.00	0.05	1.10
Total	56.74	68.71	62.83	70.79	78.17	75.88	80.66	70.55
# females ('000)	913	138	136	124	105	112	111	110

Source: Survey of Day-to-Day Travel in Australia 1984-85
(continued)

Table 2.1c. Average time spent travelling (minutes) per day per person, classified by mode of travel, sex and age group.

	Age group (years)							
	23	24	25	26-29	30-59	60-64	65+	Mean
Males								
Walk	6.90	6.91	7.08	6.32	5.76	6.85	8.53	7.29
Bicycle	2.05	0.95	1.58	1.74	0.82	1.01	0.42	2.71
Bus	1.32	0.85	2.78	2.92	2.17	2.56	4.60	4.16
Train	1.23	2.60	3.23	4.48	2.50	3.28	1.52	2.66
Tram	0.28	0.38	0.25	0.37	0.26	0.22	0.28	0.35
Taxi	0.64	0.54	0.27	0.34	0.50	0.18	0.32	0.37
Ferry	0.00	0.21	0.00	0.15	0.15	0.07	0.05	0.17
M/Bike	3.44	2.54	3.32	1.64	0.81	0.02	0.12	0.87
C/driver	44.78	56.36	57.80	59.94	60.61	49.63	29.79	42.74
C/pass	9.63	10.60	12.48	9.03	6.07	4.30	5.26	12.05
Truck	2.17	1.98	4.36	3.11	4.28	0.98	0.09	2.36
Semi-tr	0.00	0.00	0.00	0.47	0.45	0.00	0.00	0.22
Other	0.06	2.17	1.66	1.07	1.82	0.41	0.49	1.04
Total	72.51	86.10	94.80	91.57	86.21	69.50	51.47	77.00
# males ('000)	125	114	117	457	2582	347	601	6197
Females								
Walk	6.55	10.23	8.49	9.27	6.43	7.73	7.81	8.75
Bicycle	2.03	0.83	0.43	0.80	0.37	0.27	0.07	1.17
Bus	3.73	3.56	1.95	2.90	2.52	4.38	5.52	4.68
Train	5.10	6.01	5.01	1.69	1.64	1.15	1.69	2.19
Tram	0.55	0.46	1.11	0.78	0.31	0.29	0.44	0.52
Taxi	1.30	0.46	0.38	0.36	0.34	0.51	0.31	0.37
Ferry	0.00	0.02	0.25	0.15	0.06	0.06	0.06	0.08
M/Bike	0.00	0.60	0.12	0.02	0.04	0.05	0.00	0.06
C/driver	29.38	28.62	27.99	32.31	31.55	13.73	7.69	21.11
C/pass	25.31	22.13	25.97	19.82	19.06	20.38	14.06	20.64
Truck	0.00	0.01	0.84	0.00	0.04	0.25	0.00	0.07
Semi-tr	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other	0.12	0.02	0.45	0.32	0.50	0.05	0.21	0.48
Total	74.08	72.96	72.98	68.43	62.87	48.86	37.86	60.13
# females ('000)	113	113	118	501	2513	357	e28	6291

Source: Survey of Day-to-Day Travel in Australia 1985-86

Table 2.1d. Total number of trips (in '00) per day in Australia, classified by mode of travel, sex and age group.

	Age group (years)							
	9-15	16	17	18	19	20	21	22
Males								
Walk	7361	1267	1141	758	574	503	438	437
Bicycle	6332	1276	814	357	224	270	94	31
Bus	3242	591	465	279	156	157	103	53
Train	510	263	157	238	178	186	113	73
Tram	133	42	55	67	17	33	28	16
Taxi	87	23	63	24	19	35	23	11
Ferry	54	14	21	8	0	13	11	4
M/Bike	33	10	64	99	98	184	180	192
C/driver	105	65	831	2051	2348	2624	2876	2763
C/pass	13245	1456	1348	941	723	624	481	520
Truck	47	4	0	56	21	20	38	58
Semi-tr	0	0	0	0	0	0	0	0
Other	62	10	0	0	7	16	8	9
Total	31210	5021	4957	4878	4365	4665	4395	4167
# males ('000)	962	157	143	132	115	116	121	107
Females								
Walk	7764	1190	1273	935	906	713	810	750
Bicycle	2483	377	136	106	42	79	53	48
Bus	2843	571	514	374	228	186	238	166
Train	474	233	195	189	212	191	189	138
Tram	189	101	93	41	62	91	40	25
Taxi	32	25	86	68	53	38	57	43
Ferry	4	4	0	0	17	0	2	4
M/Bike	16	4	20	0	30	11	7	6
C/driver	189	62	478	1225	1517	1849	1841	2248
C/pass	13607	1958	1687	1572	1160	1354	1325	926
Truck	0	6	0	12	3	0	0	0
Semi-tr	0	0	0	0	0	0	0	0
Other	52	12	0	6	0	0	4	9
Total	27653	4542	4483	4528	4229	4511	4565	4362
# females ('000)	913	138	136	124	105	112	111	110

Source: Survey of Day-to-Day Travel in Australia 1984-85

(continued)

Table 2.1d. Total number of trips (in '00) per day in Australia, classified by mode of travel, sex and age group.

	Age group (years)							
	23	24	25	26-29	30-59	60-64	65+	Total
Males								
Walk	640	567	634	2341	11343	1434	3131	32570
Bicycle	234	83	117	528	1218	210	167	11955
Bus	74	58	113	423	1763	254	510	8240
Train	63	116	132	374	1975	228	187	4793
Tram	13	41	12	92	337	77	76	1039
Taxi	47	31	15	79	522	66	72	1117
Ferry	0	14	0	35	139	7	38	359
M/Bike	255	174	134	407	1148	6	43	3028
C/driver	3155	3206	2882	13301	72762	7580	8332	124881
C/pass	592	604	526	1677	6407	748	1073	30966
Truck	55	101	120	269	1849	64	15	2714
Semi-tr	0	0	0	16	64	0	0	80
'Other	3	37	25	75	514	30	17	814
Total	5130	5033	4710	19619	100042	10703	13661	222556
# males	125	114	117	457	2582	347	601	6197
Females								
Walk	568	812	876	2702	11194	1557	3385	35435
Bicycle	109	47	33	218	689	41	43	4504
Bus	134	143	94	448	2080	494	1313	9825
Train	141	161	133	270	1260	131	349	4264
Tram	15	38	42	113	376	30	106	1361
Taxi	55	44	27	128	481	93	221	1450
Ferry	0	4	7	23	93	8	14	179
M/Bike	0	42	7	20	73	8	0	244
C/driver	1966	2045	2050	10511	52918	2432	3287	84616
C/pass	1327	1130	1163	4155	18101	2550	4645	56660
Truck	0	1	24	0	18	1	0	65
Semi-tr	0	0	0	0	0	0	0	0
Other	1	2	4	62	163	7	9	329
Total	4317	4468	4458	18650	87445	7352	13372	198934
# females ('000)	113	113	118	501	2513	357	828	6291

Source: Survey of Day-to-Day Travel in Australia 1985-86

Table 2.1e. Total distance travelled (in '000 km) per day in Australia, classified by mode of travel, sex and age group.

	Age group (years)							
	9-15	16	17	18	19	20	21	22
Males								
Walk	963	138	134	67	64	62	42	30
Bicycle	1156	323	177	121	81	92	41	31
Bus	3255	674	721	242	120	102	106	93
Train	355	300	149	294	235	423	570	118
Tram	89	22	23	15	13	13	14	53
Taxi	33	14	22	20	26	15	4	15
Ferry	33	13	38	0	0	4	4	0
M/Bike	30	6	65	44	235	140	114	190
C/driver	124	65	668	1686	3180	2627	3817	3163
C/pass	17597	3036	1924	1450	1139	1640	1205	1437
Truck	14	2	0	46	10	212	73	155
Semi-tr	0	0	0	0	0	0	0	0
Other	37	5	0	0	1	3	3	202
Total	23685	4598	3921	3984	5103	5333	5994	5488
# males ('000)	962	157	143	132	115	116	121	107
Females								
Walk	801	138	147	96	70	54	108	89
Bicycle	418	72	60	47	12	38	12	15
Bus	2891	610	438	283	151	144	241	80
Train	359	227	302	280	316	382	306	169
Tram	58	44	28	11	19	39	20	10
Taxi	18	7	32	28	32	21	33	32
Ferry	1	1	0	0	32	0	4	1
M/Bike	4	3	1	0	43	12	8	6
C/driver	180	14	385	957	1283	1592	1338	2229
C/pass	15815	2113	1767	1566	1670	1430	1518	917
Truck	0	90	0	41	15	0	0	0
Semi-tr	0	0	0	0	0	0	0	0
Other	279	235	0	1	0	0	1	251
Total	20824	3553	3161	3311	3643	3714	3590	3800
# females ('000)	913	138	136	124	105	112	111	110

Source: Survey of Day-to-Day Travel in Australia 1984-85

(continued)

Table 2.1e. Total distance travelled (in '000 km) per day in Australia, classified by mode of travel, sex and age group.

	Age group (years)						Total
	23	24	25	26-29	30-59	60-64	
Males							
Walk	69	53	44	230	1193	176	3573
Bicycle	53	27	37	229	506	83	2981
Bus	44	26	105	551	2339	405	10328
Train	83	124	167	1033	3311	540	8279
Tram	3	12	6	38	119	16	466
Taxi	19	38	12	49	763	25	1081
Ferry	0	4	0	12	59	1	171
M/Bike	177	150	149	481	1370	2	3180
C/driver	3176	4252	4249	16980	94777	8484	155373
C/pass	795	818	1069	3019	10904	736	48478
Truck	147	153	247	926	6711	189	8960
Semi-tr	0	0	0	122	980	0	1102
Other	2	227	330	521	7652	183	9337
Total	4568	5883	6414	24193	130685	10840	253308
# males	125	114	117	457	2582	347	6197
Females							
Walk	51	76	68	254	1078	149	3480
Bicycle	52	16	4	107	132	10	1005
Bus	146	198	57	597	2245	547	10165
Train	291	399	320	446	2224	146	6669
Tram	17	11	24	70	127	23	562
Taxi	25	20	24	54	220	49	696
Ferry	0	0	5	11	22	4	89
M/Bike	0	37	6	5	38	3	166
C/driver	1803	1765	1930	9558	38499	1938	66383
C/pass	2158	1625	2390	6677	31396	3979	81591
Truck	0	0	37	0	98	18	299
Semi-tr	0	0	0	0	0	0	0
Other	59	1	350	64	1534	11	3478
Total	4603	4149	5215	17844	77613	6879	174583
# females ('000)	113	113	118	501	2513	357	6291

Source: Survey of Day-to-Day Travel in Australia 1985-86

Table 2.1f. Total time spent travelling (in '00 hours) per day in Australia, classified by mode of travel, sex and age group.

	Age group (years)							
	9-15	16	17	18	19	20	21	22
Males								
Walk	1720	319	284	144	140	104	74	113
Bicycle	1350	337	163	98	70	59	18	19
Bus	1446	291	291	166	77	62	68	32
Train	165	112	58	112	87	146	108	60
Tram	41	16	21	17	6	13	11	39
Taxi	18	3	15	5	8	11	5	2
Ferry	32	11	31	0	0	4	3	0
M/Bike	10	1	21	15	36	41	41	62
C/driver	37	23	215	538	855	911	1043	882
C/pass	4714	898	520	444	282	289	252	319
Truck	6	0	0	18	10	27	19	41
Semi-tr	0	0	0	0	0	0	0	0
Other	24	4	0	0	0	2	3	25
Total	9568	2022	1623	1561	1577	1676	1650	1600
# males ('000)	962	157	143	132	115	116	121	107
Females								
Walk	2007	353	359	278	187	144	202	153
Bicycle	698	80	44	38	10	24	11	11
Bus	1318	287	234	195	118	85	117	55
Train	162	103	88	99	119	110	120	56
Tram	59	41	43	11	17	33	13	13
Taxi	10	4	16	12	14	12	14	12
Ferry	1	0	0	0	25	0	1	1
M/Bike	3	1	4	0	9	5	2	3
C/driver	49	7	145	353	423	554	501	664
C/pass	4212	602	489	462	433	446	502	298
Truck	0	11	0	13	4	0	0	0
Semi-tr	0	0	0	0	0	0	0	0
Other	112	89	0	1	0	0	0	20
Total	8634	1583	1424	1465	1364	1415	1487	1290
# females ('000)	913	138	136	124	105	112	111	110

Source: Survey of Day-to-Day Travel in Australia 1984-85

(continued)

Table 2.1f. Total time spent travelling (in '00 hours) per day in Australia, classified by mode of travel, sex and age group.

	Age group (years)							
	23	24	25	26-29	30-59	60-64	65+	Total
Males								
Walk	143	131	137	481	2480	395	854	7528
Bicycle	42	18	30	132	354	58	41	2796
Bus	27	16	54	222	934	147	461	4301
Train	25	49	62	341	1077	189	152	2748
Tram	5	7	4	28	110	12	28	366
Taxi	13	10	5	25	217	10	31	384
Ferry	0	4	0	11	65	4	5	174
M/Bike	71	48	64	124	348	1	12	903
C/driver	930	1072	1126	4570	26085	2866	2984	44144
C/pass	200	201	243	688	2610	248	526	12441
Truck	45	37	84	237	1841	56	9	2437
Semi-tr	0	0	0	36	193	0	0	229
Other	1	41	32	81	785	23	48	1076
Total	1506	1638	1847	6981	37106	4014	5156	79532
# males	125	114	117	457	2582	347	601	6197
Females								
Walk	123	192	166	773	2694	459	1077	9173
Bicycle	38	15	8	67	153	16	9	1227
Bus	70	67	38	241	1057	260	761	4908
Train	96	113	98	141	688	68	233	2298
Tram	10	8	21	65	128	17	60	545
Taxi	24	8	7	30	144	30	42	385
Ferry	0	0	4	12	25	3	8	85
M/Bike	0	11	2	2	16	2	0	65
C/driver	554	538	548	2695	13216	816	1062	22129
C/pass	477	415	508	1653	7983	1211	1940	21639
Truck	0	0	16	0	17	14	0	78
Semi-tr	0	0	0	0	0	0	0	0
Other	2	0	8	26	210	2	29	506
Total	1397	1371	1429	5708	26336	2905	5226	63042
# females ('000)	113	113	118	501	2513	357	828	6291

Source: Survey of Day-to-Day Travel in Australia 1985-86

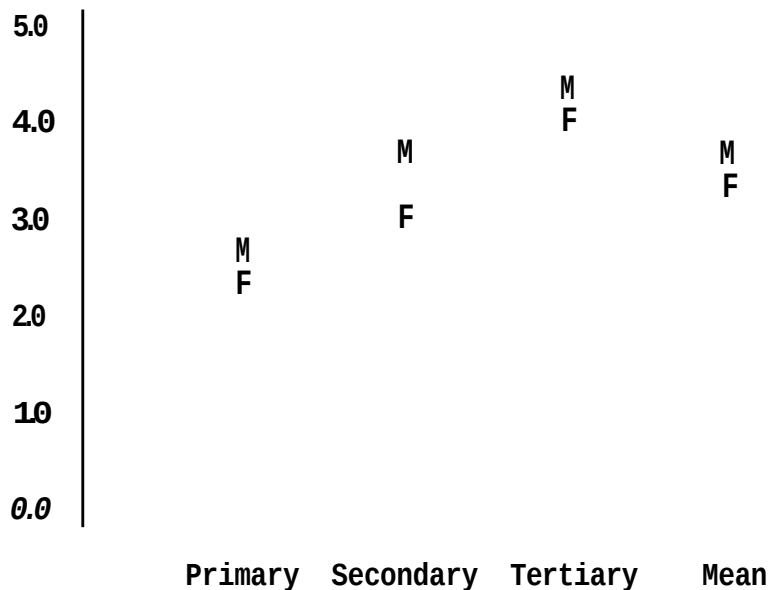
2.2 Highest educational level attended (Tables 2.2a to 2.2f)

For these tables, highest educational attended was classified as primary, secondary or tertiary education. Persons with higher educational level attended travelled more, on average, than persons with lower educational level attended.

Note, however, that these tables include school children who have not completed their education. and who cannot be car drivers.

Highest educational qualifications were unknown for 1.9% of males (estimated 118 000 males in Australia) and 2.4% of females (estimated 153 000 females).

Figure 2.2a. Average number of trips per person per day, classified by sex and highest educational level.



M = Males F = Females

Figure 2.2b. Average distance travelled (km) per day per person, classified by sex and highest educational level.

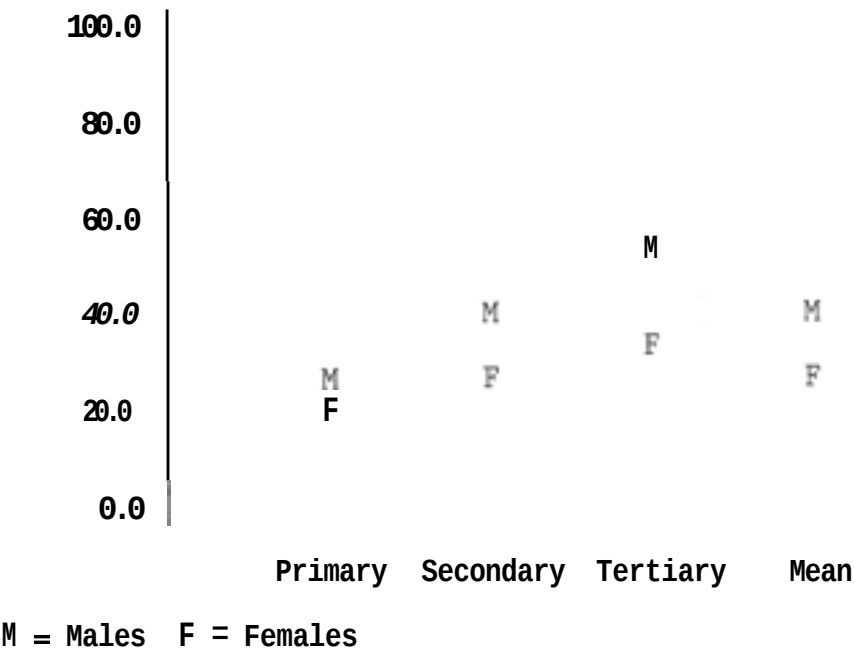


Figure 2.2c. Average time spent travelling (minutes) per day per person, classified by sex and highest educational level.

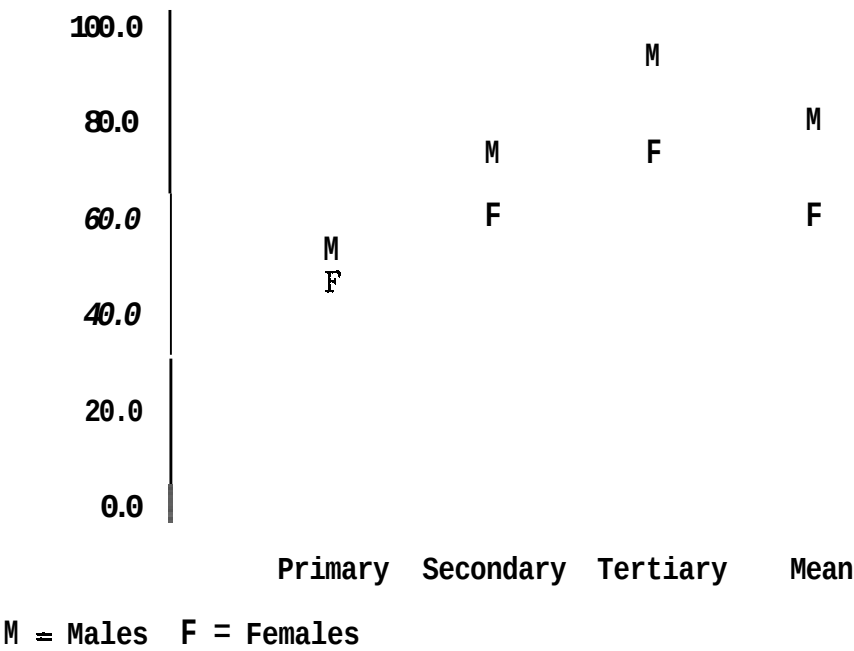


Table 2.2a. Average number of trips per day per person,
classified by mode of travel, sex and highest educational level.

	Primary	Secondary	Tertiary	Mean
Males				
Walk	0.54	0.49	0.61	0.53
Bicycle	0.25	0.23	0.09	0.20
Bus	0.13	0.15	0.11	0.13
Train	0.03	0.07	0.12	0.08
Tram	0.01	0.01	0.03	0.02
Taxi	0.01	0.02	0.02	0.02
Ferry	0.00	0.01	0.01	0.01
M/Bike	0.01	0.06	0.05	0.05
C/driver	0.85	1.93	2.95	2.03
C/pass	0.84	0.49	0.34	0.51
Truck	0.03	0.06	0.02	0.04
Semi-tr	0.00	0.00	0.00	0.00
Other	0.01	0.01	0.02	0.01
Total	2.72	3.53	4.35	3.62
# males ('000)	1014	3385	1680	6079
Females				
Walk	0.52	0.57	0.61	0.57
Bicycle	0.11	0.07	0.04	0.07
Bus	0.15	0.17	0.12	0.16
Train	0.03	0.07	0.09	0.07
Tram	0.02	0.02	0.03	0.02
Taxi	0.01	0.03	0.03	0.02
Ferry	0.00	0.00	0.01	0.00
M/Bike	0.00	0.00	0.01	0.00
C/driver	0.35	1.34	2.22	1.36
C/pass	1.05	0.88	0.88	0.91
Truck	0.00	0.00	0.00	0.00
Semi-tr	0.00	0.00	0.00	0.00
Other	0.00	0.01	0.01	0.01
Total	2.25	3.16	4.04	3.20
# females ('000)	1107	3654	1376	6138

Source: Survey of Day-to-Day Travel in Australia 1985-86

Table 2.2b. Average distance travelled (km) per day per person, classified by mode of travel, sex and highest educational level.

	Primary	Secondary	Tertiary	Mean
Males				
Walk	0.59	0.58	0.58	0.58
Bicycle	0.36	0.57	0.38	0.49
Bus	2.39	1.74	1.14	1.68
Train	0.36	1.27	1.94	1.30
Tram	0.03	0.08	0.10	0.08
Taxi	0.06	0.10	0.39	0.18
Ferry	0.00	0.04	0.03	0.03
M/Bike	0.04	0.55	0.75	0.52
C/driver	9.05	24.14	37.58	25.34
Clpass	11.37	7.52	6.62	7.91
Truck	0.84	2.04	0.68	1.47
Semi-tr	0.26	0.16	0.18	0.18
Other	0.13	1.14	3.08	1.51
Total	25.48	39.94	53.46	41.26
# males ('000)	1014	3385	1680	6079
Females				
Walk	0.45	0.60	0.55	0.56
Bicycle	0.14	0.16	0.18	0.16
Bus	2.63	1.56	1.03	1.63
Train	0.57	1.02	1.54	1.05
Tram	0.09	0.07	0.14	0.09
Taxi	0.06	0.12	0.13	0.11
Ferry	0.00	0.01	0.03	0.01
M/Bike	0.00	0.02	0.06	0.03
C/driver	2.38	10.23	18.34	10.64
Clpass	11.93	13.39	13.64	13.18
Truck	0.00	0.06	0.04	0.04
Semi-tr	0.00	0.00	0.00	0.00
Other	0.19	0.58	0.85	0.57
Total	18.44	27.82	36.51	28.08
# females ('000)	1107	3654	1376	6138

Source: Survey of Day-to-Day Travel in Australia 1985-86

Table 2.2c. Average time spent travelling (minutes) per day per person, classified by mode of travel, sex and highest educational level.

	Primary	Secondary	Tertiary	Mean
Males				
Walk	7.51	6.65	8.47	7.30
Bicycle	2.90	3.26	1.59	2.74
Bus	4.77	4.48	3.28	4.20
Train	0.86	2.57	3.72	2.60
Tram	0.18	0.33	0.53	0.36
Taxi	0.17	0.28	0.70	0.38
Ferry	0.01	0.21	0.20	0.17
M/Bike	0.17	0.95	1.17	0.88
C/driver	19.18	40.80	62.19	43.11
C/pass	18.58	11.82	9.05	12.18
Truck	1.24	3.38	1.12	2.39
Semi-tr	0.24	0.26	0.16	0.23
Other	0.40	0.93	1.57	1.02
Total	56.20	75.92	93.75	77.56
# males ('000)	1014	3385	1680	6079
Females				
Walk	7.52	9.26	8.66	8.81
Bicycle	2.14	1.04	0.80	1.19
Bus	5.63	4.94	3.30	4.70
Train	1.16	2.19	3.00	2.19
Tram	0.46	0.45	0.74	0.52
Taxi	0.17	0.43	0.36	0.37
Ferry	0.02	0.08	0.15	0.08
M/Bike	0.02	0.06	0.11	0.06
C/driver	5.77	20.65	35.14	21.21
C/pass	21.27	20.83	20.95	20.94
Truck	0.00	0.09	0.04	0.06
Semi-tr	0.00	0.00	0.00	0.00
Other	0.25	0.60	0.42	0.49
Total	44.40	60.62	73.68	60.62
# females ('000)	1107	3654	1376	6138

Source: Survey of Day-to-Day Travel in Australia 1985-86

Table 2.2d. Total number of trips (in '00) per day in Australia, classified by mode of travel, sex and highest educational level.

	Primary	Secondary	Tertiary	Total
Males				
Walk	5427	16522	10176	32125
Bicycle	2584	7867	1468	11918
Bus	1337	4953	1804	8094
Train	330	2344	1964	4638
Tram	91	487	448	1026
Taxi	135	641	329	1105
Ferry	11	191	157	359
M/Bike	118	1983	887	2988
C/driver	8641	65359	49548	123548
C/pass	8499	16568	5675	30743
Truck	286	1995	416	2698
Semi-tr	4	54	22	80
Other	121	433	257	811
Total	27585	119399	73150	220133
# males ('000)	1014	3385	1680	6079
Females				
Walk	5703	20741	8449	34893
Bicycle	1256	2675	544	4475
Bus	1714	6244	1616	9573
Train	382	2568	1205	4155
Tram	166	746	417	1329
Taxi	138	917	360	1415
Ferry	12	86	82	179
M/Bike	8	127	100	234
C/driver	3845	48934	30619	83398
C/pass	11668	32338	12132	56138
Truck	1	41	6	48
Semi-tr	0	0	0	0
Other	42	202	85	329
Total	24935	115620	55615	196169
# females ('000)	1107	3654	1376	6138

Source: Survey of Day-to-Day Travel in Australia 1985-86

Table 2.2e. Total distance travelled (in '000 km) per day in Australia, classified by mode of travel, sex and highest educational level.

	Primary	Secondary	Tertiary	Total
Males				
Walk	594	1970	971	3535
Bicycle	369	1946	642	2958
Bus	2422	5884	1920	10226
Train	363	4298	3258	7918
Tram	28	257	172	458
Taxi	59	354	663	1076
Ferry	1	124	45	171
M/Bike	40	1859	1256	3156
C/driver	9179	81716	63130	154024
C/pass	11522	25463	11127	48111
Truck	852	6921	1146	8920
Semi-tr	267	526	308	1102
Other	128	3862	5177	9167
Total	25825	135180	89816	250821
# males ('000)	1014	3385	1680	6079
Females				
Walk	497	2179	758	3434
Bicycle	154	593	243	991
Bus	2912	5696	1417	10026
Train	629	3732	2114	6476
Tram	95	264	192	550
Taxi	70	429	176	675
Ferry	4	48	37	89
M/Bike	3	76	a3	162
C/driver	2637	37403	25245	65285
C/pass	13204	48934	18770	80909
Truck	0	218	52	270
Semi-tr	0	0	0	0
Other	205	2107	1166	3478
Total	20412	101679	50254	172345
# females ('000)	1107	3654	1376	6138

Source: Survey of Day-to-Day Travel in Australia 1985-86

Table 2.2f. Total time spent travelling (in '00 hours) per day in Australia, classified by mode of travel, sex and highest educational level.

	Primary	Secondary	Tertiary	Total
Males				
Walk	1269	3749	2372	7390
Bicycle	490	1841	446	2778
Bus	806	2529	918	4254
Train	144	1448	1041	2635
Tram	29	184	147	362
Taxi	28	156	197	382
Ferry	1	118	54	174
M/Bike	28	537	327	892
C/driver	3240	23018	17415	43674
C/pass	3139	6670	2534	12344
Truck	208	1904	312	2425
Semi-tr	39	146	43	229
Other	67	527	439	1034
Total	9494	42833	26251	78579
# males ('000)	1014	3385	1680	6079
Females				
Walk	1387	5639	1987	9015
Bicycle	395	635	183	1214
Bus	1038	3008	757	4804
Train	213	1334	688	2236
Tram	85	275	169	529
Taxi	31	262	83	377
Ferry	3	48	33	85
M/Bike	2	33	25	61
C/driver	1063	12576	8062	21702
C/pass	3924	12687	4806	21418
Truck	0	55	9	65
Semi-tr	0	0	0	0
Other	45	365	95	506
Total	8192	36922	16902	62017
# females ('000)	1107	3654	1376	6138

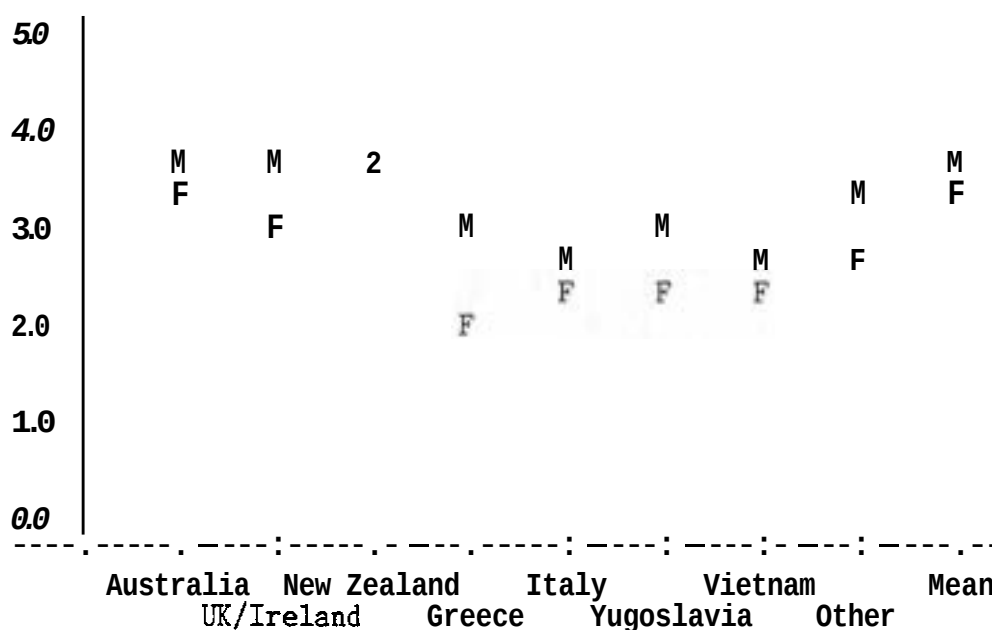
Source: Survey of Day-to-Day Travel in Australia 1985-86

2.3 Country of birth (Tables 2.3a to 2.3f)

Country of birth was classified as Australia, United Kingdom and Ireland, New Zealand, Greece, Italy, Yugoslavia, Vietnam or other. There was considerable variation in travel for persons born in different countries. Persons born in English-speaking countries tended to travel more than other persons.

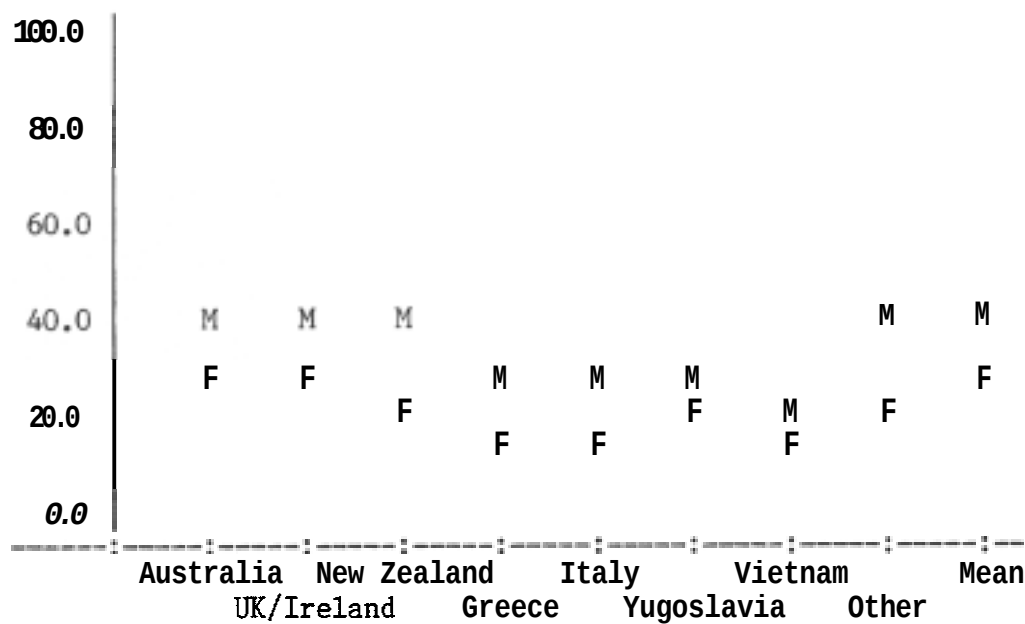
Country of birth was unavailable for 0.3% of males (estimated 19 000 males) and 0.4% of females (estimated 23 000 females).

Figure 2.3a. Average number of trips per day per person, classified by sex and country of birth.



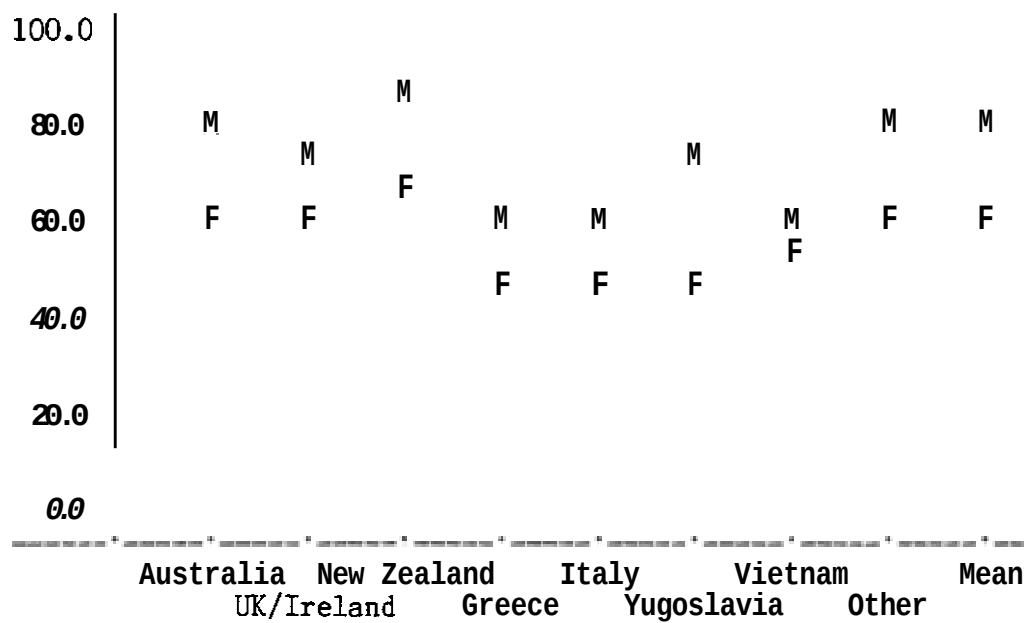
M = Males F = Females

Figure 2.3b. Average distance travelled (km) per day per person, classified by sex and country of birth.



M = Males F = Females

Figure 2.3c. Average time spent travelling (minutes) per day per person, classified by sex and country of birth.



M = Males F = Females

Table 2.3a. Average number of trips per day per person, classified by mode of travel, sex and country of birth.

	Australia	UK/Ireland	New Zealand	Greece	Italy	Yugoslavia	Vietnam	Other	Mean
Males									
Walk	0.53	0.54	0.66	0.30	0.29	0.40	0.62	0.50	0.53
Bicycle	0.23	0.09	0.13	0.00	0.04	0.02	0.11	0.09	0.19
Bus	0.13	0.10	0.13	0.06	0.10	0.12	0.20	0.17	0.13
Train	0.07	0.06	0.13	0.08	0.05	0.11	0.21	0.12	0.08
Tram	0.02	0.01	0.01	0.05	0.02	0.00	0.12	0.03	0.02
Taxi	0.02	0.02	0.01	0.01	0.00	0.00	0.00	0.01	0.02
Ferry	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01
M/Bike	0.05	0.05	0.06	0.00	0.02	0.00	0.00	0.03	0.05
C/driver	1.97	2.35	2.03	2.10	2.08	1.93	1.13	2.17	2.02
C/pass	0.57	0.33	0.38	0.19	0.12	0.25	0.24	0.29	0.50
Truck	0.05	0.04	0.05	0.07	0.08	0.00	0.00	0.03	0.04
Semi-tr	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other	0.01	0.02	0.02	0.00	0.00	0.00	0.00	0.00	0.01
Total	3.66	3.61	3.61	2.84	2.82	2.92	2.63	3.44	3.59
# males ('000)	4725	524	69	66	121	65	33	575	6178
Females									
Walk	0.58	0.53	0.62	0.54	0.40	0.52	0.84	0.50	0.56
Bicycle	0.08	0.04	0.08	0.00	0.00	0.02	0.05	0.06	0.07
Bus	0.16	0.14	0.14	0.15	0.20	0.15	0.19	0.16	0.16
Train	0.06	0.07	0.08	0.07	0.06	0.12	0.35	0.11	0.07
Tram	0.02	0.01	0.00	0.02	0.08	0.01	0.03	0.03	0.02
Taxi	0.02	0.02	0.03	0.00	0.01	0.03	0.00	0.03	0.02
Ferry	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
M/Bike	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
C/driver	1.40	1.50	1.63	0.56	0.80	0.81	0.38	0.98	1.35
C/pass	0.93	0.78	0.98	0.63	0.69	0.61	0.56	0.90	0.90
Truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Semi-tr	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01
Total	3.26	3.13	3.57	1.99	2.24	2.27	2.41	2.78	3.17
# females ('000)	4922	479	74	65	111	54	26	537	6268

Source: Survey of Day-to-Day Travel in Australia 1985-86

Table 2.3b. Average distance travelled (km) per day per person, classified by mode of travel, sex and country of birth.

	Australia	UK/Ireland	New Zealand	Greece	Italy	Yugoslavia	Vietnam	Other	Mean
Males									
Walk	0.59	0.61	0.76	0.26	0.26	0.41	0.43	0.52	0.58
Bicycle	0.56	0.35	0.30	0.00	0.04	0.02	0.10	0.25	0.48
Bus	1.80	1.06	0.67	0.28	0.56	0.74	1.34	1.82	1.67
Train	1.37	1.16	1.18	0.96	0.81	1.60	0.99	1.44	1.34
Tram	0.07	0.02	0.07	0.27	0.03	0.00	0.40	0.12	0.08
Taxi	0.19	0.10	0.13	0.07	0.00	0.00	0.00	0.21	0.17
Ferry	0.03	0.01	0.00	0.00	0.00	0.00	0.00	0.02	0.03
M/Bike	0.55	0.44	0.60	0.09	0.23	0.04	0.00	0.45	0.51
C/driver	25.08	27.96	31.06	17.67	18.89	20.87	11.83	25.31	25.09
C/pass	8.73	5.90	6.41	3.27	1.72	5.17	2.10	4.77	7.82
Truck	1.52	1.60	1.71	2.56	1.01	0.00	0.00	0.88	1.45
Semi-tr	0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.18
Other	1.42	3.67	0.18	0.00	0.16	0.00	0.00	1.17	1.51
Total	42.14	42.88	43.07	25.43	23.71	28.86	17.20	36.96	40.91
# males ('000)	4725	524	69	66	121	65	33	575	6178
Females									
Walk	0.56	0.58	0.70	0.37	0.37	0.37	0.96	0.53	0.55
Bicycle	0.17	0.17	0.22	0.00	0.01	0.01	0.08	0.10	0.16
Bus	1.78	1.12	1.32	0.67	0.92	1.03	0.77	0.96	1.62
Train	1.00	0.85	0.48	4.12	0.64	1.57	3.70	1.42	1.06
Tram	0.09	0.05	0.01	0.04	0.21	0.00	0.01	0.15	0.09
Taxi	0.10	0.13	0.22	0.02	0.03	0.23	0.00	0.19	0.11
Ferry	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.01
M/Bike	0.03	0.04	0.00	0.00	0.00	0.00	0.00	0.01	0.02
C/driver	11.05	11.70	12.06	3.97	4.60	5.72	2.54	7.95	10.57
C/pass	13.90	10.18	7.76	7.19	5.74	7.77	6.33	10.91	12.99
Truck	0.05	0.11	0.00	0.00	0.00	0.00	0.00	0.01	0.05
Semi-tr	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other	0.53	0.57	0.00	0.00	0.00	0.00	0.00	1.07	0.55
Total	29.27	25.52	22.78	16.39	12.51	16.70	14.39	23.32	27.80
# females ('000)	4922	479	74	65	111	54	26	537	6268

Source: Survey of Day-to-Day Travel in Australia 1985-86

Table 2.3c. Average time spent travelling (minutes) per day per person, classified by mode of travel, sex and country of birth.

	Australia	UK/Ireland	New Zealand	Greece	Italy	Yugoslavia	Vietnam	Other	Mean
Males									
Walk	7.17	8.43	9.80	5.89	4.46	5.29	9.63	7.75	7.29
Bicycle	3.14	1.67	1.64	0.00	1.12	0.19	0.94	1.29	2.71
Bus	4.27	3.16	2.37	0.91	2.52	4.08	6.55	5.04	4.17
Train	2.62	2.11	3.04	2.20	2.18	3.39	4.40	3.40	2.66
Tram	0.34	0.11	0.26	1.53	0.19	0.00	2.10	0.55	0.36
Taxi	0.39	0.28	0.43	0.13	0.00	0.00	0.00	0.46	0.37
Ferry	0.19	0.12	0.00	0.01	0.00	0.00	0.00	0.14	0.17
M/Bike	0.94	0.77	1.19	0.11	0.44	0.13	0.00	0.65	0.87
C/driver	41.14	47.68	53.98	42.97	43.11	49.20	31.74	50.31	42.78
C/pass	13.37	8.04	9.16	5.39	3.07	10.38	5.35	8.43	12.05
Truck	2.54	2.21	3.91	3.81	3.01	0.00	0.00	1.03	2.37
Semi-tr	0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.22
Other	1.02	1.97	2.10	0.00	0.17	0.00	0.00	0.81	1.05
Total	77.43	76.55	87.88	62.96	60.26	72.66	60.70	79.88	77.07
# males ('000)	4725	524	69	66	121	65	33	575	6178
Females									
Walk	8.62	8.22	12.57	8.12	7.79	9.43	15.59	9.31	8.71
Bicycle	1.31	0.94	1.25	0.00	0.04	0.17	0.53	0.66	1.18
Bus	4.81	4.12	3.90	3.12	6.21	6.77	4.01	3.98	4.69
Train	2.01	1.98	1.33	5.41	1.46	4.33	10.08	3.30	2.19
Tram	0.49	0.30	0.03	0.22	1.84	0.02	0.10	0.94	0.52
Taxi	0.36	0.36	0.59	0.12	0.14	0.79	0.00	0.47	0.37
Ferry	0.08	0.03	0.08	0.00	0.00	0.00	0.00	0.16	0.08
M/Bike	0.06	0.12	0.00	0.02	0.00	0.00	0.00	0.02	0.06
C/driver	21.76	24.06	27.63	10.43	11.57	13.11	7.61	16.86	21.15
C/pass	21.12	16.69	17.43	17.36	18.59	12.79	18.00	22.12	20.66
Truck	0.08	0.13	0.00	0.00	0.00	0.00	0.00	0.01	0.07
Semi-tr	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other	0.44	0.55	0.00	0.00	0.00	0.00	0.00	1.14	0.48
Total	61.15	57.49	64.81	44.82	47.64	47.41	55.91	58.97	60.18
# females ('000)	4922	479	74	65	111	54	26	537	6268

Source: Survey of Day-to-Day Travel in Australia 1985-86

Table 2.3d. Total number of trips (in '00) per day in Australia, classified by mode of travel, sex and country of birth.

	Australia	UK/Ireland	New Zealand	Greece	Italy	Yugoslavia	Vietnam	Other	Total
Males									
Walk	25242	2843	453	197	353	320	207	2857	32471
Bicycle	10792	454	92	0	52	14	36	504	11945
Bus	6332	511	87	39	123	76	66	963	8196
Train	3423	321	92	56	62	70	71	683	4777
Tram	738	35	4	30	25	0	39	168	1039
Taxi	916	117	10	3	2	0	0	68	1117
Ferry	300	32	0	0	0	0	0	26	359
M/Bike	2540	239	40	3	26	3	0	166	3016
C/driver	92902	12303	1400	1394	2513	1263	375	12465	124615
C/pass	26721	1747	259	123	146	166	80	1666	30908
Truck	2178	207	38	46	100	0	0	144	2712
Semi-tr	80	0	0	0	0	0	0	0	80
Other	664	104	14	0	6	0	0	27	814
Total	172827	18913	2489	1891	3408	1911	875	19736	222049
# males ('000)	4725	524	69	66	121	65	33	575	6178
Females									
Walk	28355	2552	457	354	448	282	220	2680	35349
Bicycle	3916	203	55	0	4	13	13	299	4504
Bus	7714	685	106	98	221	80	51	847	9800
Train	3017	317	58	46	66	67	91	589	4250
Tram	1005	57	3	14	89	5	9	180	1361
Taxi	1112	104	22	3	11	18	0	167	1437
Ferry	142	14	3	0	0	0	0	20	179
M/Bike	188	42	0	3	0	0	0	8	240
C/driver	69035	7206	1203	367	887	437	100	5266	84500
C/pass	45578	3749	723	408	775	328	147	4855	56564
Truck	52	7	0	0	0	0	0	6	65
Semi-tr	0	0	0	0	0	0	0	0	0
Other	268	46	0	0	0	0	0	15	329
Total	160382	14982	2631	1291	2501	1230	631	14932	198580
# female ('000)	4922	479	74	65	111	54	26	537	6268

Source: Survey of Day-to-Day Travel in Australia 1985-86

Table 2.3e. Total distance travelled (in '000 km) per day in Australia, classified by mode of travel, sex and country of birth.

	Australia	New Zealand	Italy	Vietnam	Other.	Mean			
	UK/Ireland	Greece	Yugoslavia						
Males									
Walk	2807	317	52	17	31	27	14	298	3563
Bicycle	2623	183	20	0	5	1	3	141	2977
Bus	8482	556	46	18	67	49	45	1048	10311
Train	6451	610	81	64	98	105	33	826	8268
Tram	344	10	5	18	4	0	13	71	466
Taxi	893	50	9	5	0	0	0	123	1081
Ferry	153	6	0	0	0	0	0	11	171
M/Bike	2603	231	42	6	28	3	0	258	3169
C/driver	118493	14649	2140	1175	2279	1365	393	14544	155038
C/pass	41232	3091	442	218	208	338	70	2741	48339
Truck	7199	839	118	170	122	0	0	504	8951
Semi-tr	1102	0	0	0	0	0	0	0	1102
Other	6711	1926	12	0	19	0	0	670	9337
Total	199091	22469	2968	1691	2861	1888	571	21235	252773
# males ('000)	4725	524	69	66	121	65	33	575	4178
Females									
Walk	2749	278	52	24	41	20	25	282	3472
Bicycle	848	84	17	0	1	1	2	52	1005
Bus	8778	538	97	44	102	56	20	518	10152
Train	4916	407	36	268	71	85	97	763	6643
Tram	432	24	0	3	23	0	0	79	562
Taxi	498	62	16	1	4	12	0	102	696
Ferry	72	1	0	0	0	0	0	16	89
M/Bike	132	20	0	0	0	0	0	4	156
C/driver	54372	5603	890	258	512	310	67	4267	66279
C/pass	68392	4877	573	467	639	421	166	5853	81388
Truck	241	55	0	0	0	0	0	4	299
Semi-tr	0	0	0	0	0	0	0	0	0
Other	2630	272	0	0	0	0	0	575	3478
Total	144060	12222	1681	1065	1395	905	376	12517	174220
# female ('000)	4922	479	74	65	111	54	26	537	6268

Source: Survey of Day-to-Day Travel in Australia 1985-86

Table 2.3f. Total time spent travelling (in '00 hours) per day in Australia, classified by mode of travel, sex and country of birth.

	Australia	New Zealand	Italy	Vietnam					
	UK/Ireland	Greece	Yugoslavia		Other				
Males									
Walk	5646	736	112	65	89	57	53	742	7503
Bicycle	2473	145	18	0	22	2	5	123	2792
Bus	3364	276	27	10	50	44	36	482	4292
Train	2066	184	34	24	43	36	24	325	2740
Tram	268	9	3	16	3	0	11	52	366
Taxi	309	24	4	1	0	0	0	44	384
Ferry	150	10	0	0	0	0	0	13	174
M/Bike	744	67	13	1	8	1	0	62	899
C/driver	32395	4164	619	476	867	536	175	4817	44052
C/pass	10530	702	105	59	61	113	29	807	12409
Truck	1997	192	44	42	60	0	0	99	2436
Semi-tr	229	0	0	0	0	0	0	0	229
Other	799	172	24	0	3	0	0	77	1076
Total	60976	6685	1009	697	1212	792	335	7648	79357
# males ('000)	4725	524	69	66	121	65	33	575	6178
Females									
Walk	7073	656	154	87	144	85	67	833	9102
Bicycle	1073	75	15	0	0	1	2	59	1227
Bus	3942	328	47	33	115	61	17	355	4903
Train	1650	157	16	58	27	39	43	294	2288
Tram	399	23	0	2	34	0	0	84	545
Taxi	296	28	7	1	2	7	0	42	385
Ferry	68	2	1	0	0	0	0	13	85
M/Bike	50	9	0	0	0	0	0	2	62
C/driver	17850	1920	339	113	215	118	33	1507	22098
C/pass	17327	1332	214	188	345	115	78	1978	21579
Truck	67	9	0	0	0	0	0	1	78
Semi-tr	0	0	0	0	0	0	0	0	0
Other	360	43	0	0	0	0	0	101	506
Total	50160	4588	797	485	885	428	243	5275	62863
# female ('000)	4922	479	74	65	111	54	26	537	6268

Source: Survey of Day-to-Day Travel in Australia 1985-86

2.4 Employment status (Tables 2.4a to 2.4f)

Employment status was classified into 8 categories, although these were not always mutually exclusive. Students and workers, especially those engaged in these activities part-time, had more trips on average than other categories of persons.

Because of the way employment status was collected, with individuals being able to be in several categories, the amount of missing data could not be estimated.

Figure 2.4a. Average number of trips per day per person, classified by sex and employment status.

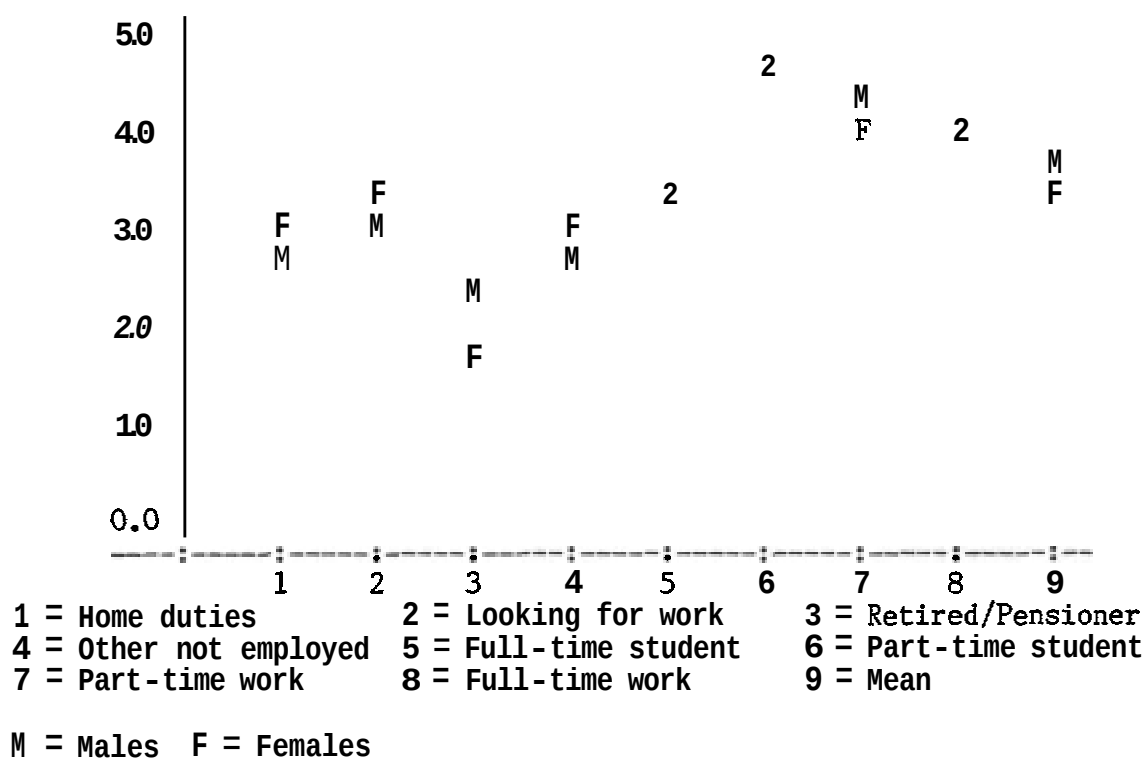


Figure 2.4b. Average distance travelled (km) per day per person classified by sex and employment status.

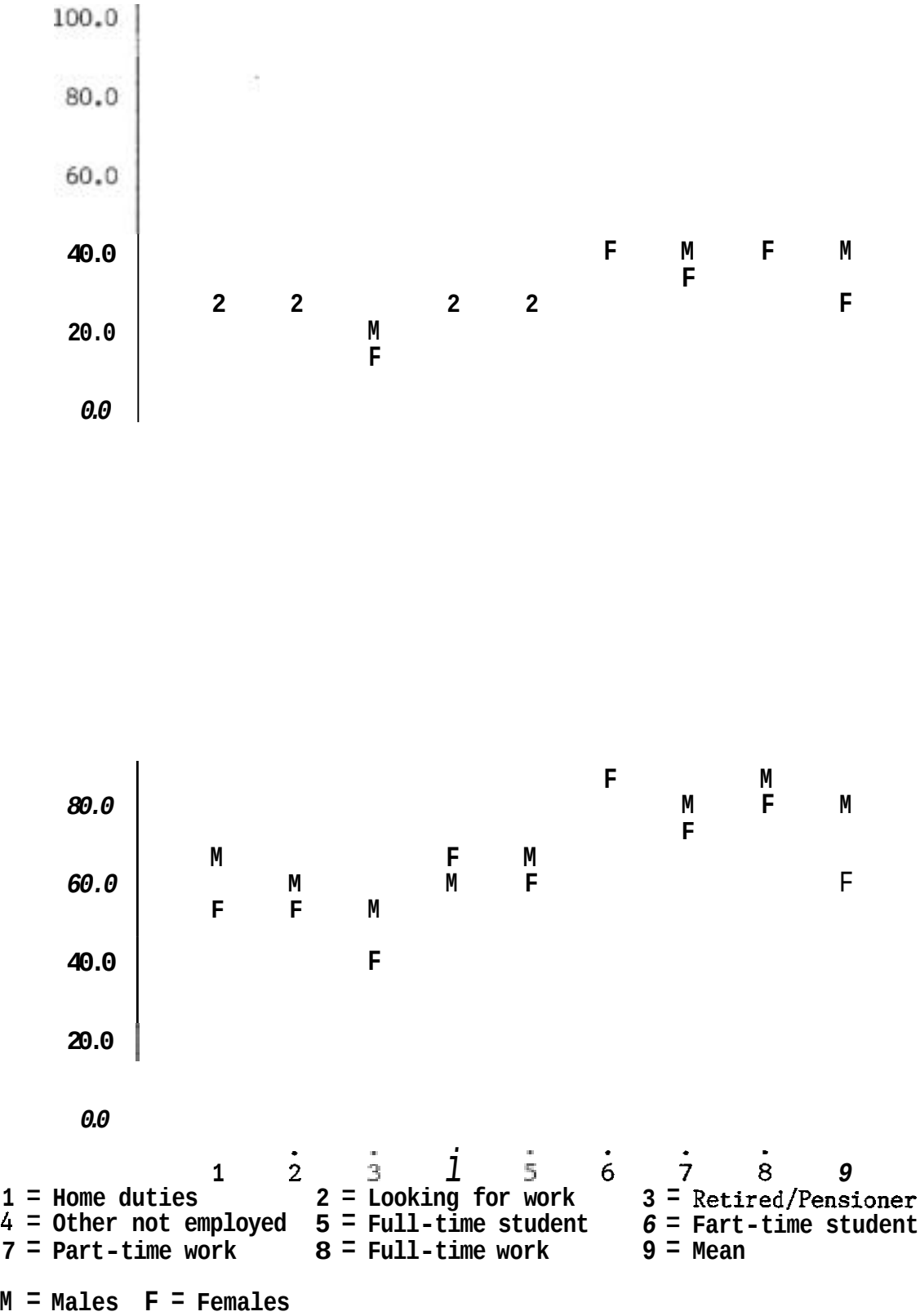


Table 2.4a. Average number of trips per day per person,
classified by mode of travel, sex and employment status.

	Home duties	Looking for work	Retired/Pensioner	Other not employed	Full-time student	Part-time student	Part-time work	Full-time work	Mean
Males									
Walk	0.50	0.53	0.51	0.55	0.75	0.69	0.62	0.44	0.53
Bicycle	0.11	0.23	0.03	0.06	0.62	0.10	0.30	0.07	0.20
Bus	0.11	0.10	0.08	0.11	0.34	0.12	0.16	0.07	0.13
Train	0.04	0.06	0.02	0.06	0.09	0.14	0.08	0.09	0.08
Tram	0.01	0.02	0.01	0.02	0.02	0.05	0.01	0.02	0.02
Taxi	0.00	0.03	0.01	0.01	0.01	0.02	0.04	0.02	0.02
Ferry	0.01	0.00	0.01	0.01	0.01	0.01	0.00	0.01	0.01
M/Bike	0.02	0.08	0.00	0.00	0.02	0.06	0.05	0.07	0.05
C/driver	1.50	1.52	1.54	1.62	0.33	3.14	2.28	2.85	2.04
C/pass	0.28	0.42	0.18	0.32	1.20	0.40	0.55	0.32	0.50
Truck	0.03	0.01	0.00	0.04	0.00	0.03	0.11	0.07	0.04
Semi-tr	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.02	0.01
Total	2.62	2.99	2.41	2.82	3.39	4.78	4.20	4.03	3.63
# males ('000)	73	275	810	143	1368	163	263	3442	6536
Females									
Walk	0.43	0.63	0.43	0.52	0.84	0.71	0.50	0.62	0.57
Bicycle	0.03	0.09	0.01	0.05	0.24	0.09	0.05	0.03	0.07
Bus	0.08	0.18	0.16	0.19	0.33	0.15	0.11	0.13	0.16
Train	0.03	0.05	0.04	0.05	0.09	0.15	0.07	0.13	0.07
Tram	0.01	0.02	0.01	0.03	0.04	0.05	0.02	0.04	0.02
Taxi	0.02	0.05	0.03	0.04	0.01	0.02	0.03	0.03	0.02
Ferry	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.01	0.00
M/Bike	0.00	0.01	0.00	0.01	0.00	0.00	0.01	0.01	0.00
C/driver	1.58	1.34	0.44	1.39	0.21	2.69	2.53	2.06	1.39
C/pass	0.72	0.88	0.60	0.65	1.42	0.84	0.84	0.93	0.89
Truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Semi-tr	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other	0.00	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.01
Total	2.89	3.24	1.73	2.96	3.20	4.72	4.16	3.98	3.21
# females ('000)	1987	186	998	126	1266	163	790	1475	6990

Note: The employment classes are not necessarily mutually exclusive.

Source: Survey of Day-to-Day Travel in Australia 1985-86

	Home		Retired/Pensioner	Other not employed	Full-time student	Part-time student	Part-time work	Full-time work	Mean
Males									
Walk	0.55	0.59	0.54	0.51	0.92	0.60	0.75	0.44	0.58
Bicycle	0.53	0.75	0.07	0.16	1.26	0.54	0.88	0.27	0.51
Bus	0.63	0.64	1.85	1.65	3.64	0.95	2.01	0.96	1.67
Train	0.70	0.53	0.67	1.10	1.18	1.67	1.35	1.72	1.38
Tram	0.10	0.05	0.03	0.11	0.12	0.23	0.02	0.07	0.08
Taxi	0.02	0.19	0.03	0.05	0.04	0.30	0.24	0.26	0.18
Ferry	0.07	0.00	0.01	0.04	0.04	0.03	0.00	0.03	0.03
M/Bike	0.02	0.44	0.02	0.01	0.13	0.58	0.29	0.82	0.51
C/driver	14.98	13.84	16.94	16.24	3.21	36.04	24.99	36.96	25.24
C/pass	7.09	6.33	2.12	5.53	17.56	8.41	8.32	5.47	7.83
Truck	1.07	0.06	0.00	2.57	0.01	0.32	2.77	2.30	1.41
Semi-tr	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.32	0.17
Other	0.00	0.47	0.23	0.14	0.19	0.94	0.07	2.54	1.46
Total	25.78	23.91	22.52	28.11	28.30	50.59	41.70	52.17	41.03
# males ('000)	73	275	810	143	1368	163	263	3442	6536
Females									
Walk	0.39	0.69	0.41	0.43	0.89	0.68	0.52	0.57	0.55
Bicycle	0.05	0.21	0.03	0.39	0.48	0.22	0.11	0.11	0.16
Bus	0.91	1.01	2.25	0.94	3.10	1.20	1.02	1.04	1.55
Train	0.36	0.80	0.50	1.24	0.87	1.94	1.16	2.28	1.03
Tram	0.04	0.09	0.06	0.08	0.12	0.17	0.06	0.16	0.09
Taxi	0.06	0.22	0.13	0.17	0.03	0.11	0.13	0.19	0.11
Ferry	0.00	0.03	0.01	0.04	0.00	0.01	0.02	0.03	0.01
M/Bike	0.01	0.05	0.00	0.05	0.00	0.01	0.07	0.06	0.03
C/driver	10.56	8.45	3.19	10.73	2.53	22.31	17.49	19.32	10.91
C/pass	11.99	12.44	8.56	10.38	16.06	9.84	12.77	14.67	12.82
Truck	0.09	0.49	0.00	0.00	0.08	0.18	0.06	0.07	0.08
Semi-tr	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other	0.56	0.02	0.01	0.35	0.41	1.90	1.07	0.82	0.58
Total	25.02	24.49	15.15	24.81	24.59	38.57	34.47	39.31	27.92
# females ('000)	1987	186	998	126	1266	163	790	1475	6990

Note: The employment classes are not necessarily mutually exclusive.

Source: Survey of Day-to-Day Travel in Australia 1985-86

			Retired/Pensioner	Other not employed	Full-time student	Part-time student	Part-time work	Full-time work	Mean
Walk	6.73	6.91	8.69	10.51	10.79	8.86	9.59	5.56	7.46
Bicycle	5.12	3.43	0.50	0.92	8.35	2.02	5.08	1.04	2.83
Bus	2.43	2.79	3.51	2.95	9.65	3.55	4.93	2.34	4.18
Train	1.62	1.34	1.10	3.61	2.29	4.14	2.18	3.33	2.71
Tram	0.39	0.33	0.20	0.50	0.47	0.99	0.20	0.35	0.37
Taxi	1.43	0.44	0.24	0.12	0.14	0.55	0.52	0.49	0.39
Ferry	0.41	0.06	0.06	0.21	0.22	0.15	0.01	0.19	0.17
M/Bike	0.07	0.91	0.07	0.03	0.28	1.14	0.62	1.35	0.87
C/driver	34.24	31.00	33.69	30.36	5.96	61.66	44.22	60.90	43.16
C/pass	10.45	9.96	4.72	8.53	28.23	11.12	11.90	7.76	12.06
Truck	1.65	0.10	0.00	2.47	0.04	0.73	2.96	3.99	2.32
Semi-tr	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.40	0.21
Other	0.23	0.33	0.43	0.45	0.25	0.42	0.25	1.64	1.02
Total	64.76	57.60	53.20	60.66	66.66	95.32	82.45	89.34	77.76
# males ('000)	73	275	810	143	1368	163	263	3442	6536
Females									
Walk	7.26	8.48	8.25	8.97	13.41	11.70	7.44	8.12	8.88
Bicycle	0.29	1.36	0.19	1.33	4.10	1.29	0.74	0.56	1.14
Bus	2.13	3.85	6.27	5.05	9.21	4.22	3.29	3.65	4.60
Train	0.74	1.63	1.38	2.48	2.10	4.55	2.22	4.47	2.18
Tram	0.22	0.37	0.33	0.51	0.81	0.93	0.36	0.87	0.52
Taxi	0.21	0.56	0.40	0.73	0.11	0.22	0.34	0.70	0.36
Ferry	0.02	0.05	0.07	0.23	0.01	0.06	0.11	0.21	0.08
M/Bike	0.02	0.21	0.01	0.17	0.02	0.02	0.18	0.12	0.06
C/driver	21.94	19.24	7.73	30.83	4.37	45.61	37.49	35.82	22.06
C/pass	19.06	17.82	15.27	14.77	25.98	16.49	18.42	22.79	20.32
Truck	0.10	0.38	0.00	0.00	0.08	0.43	0.11	0.15	0.11
Semi-tr	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other	0.32	0.19	0.07	0.91	0.97	0.09	1.05	0.41	0.50
Total	52.30	54.14	39.97	65.97	61.17	85.59	71.76	77.87	60.82
# females ('000)	1987	186	998	126	1266	163	790	1475	6990

Note: The employment classes are not necessarily mutually exclusive.

Source: Survey of Day-to-Day Travel in Australia 1985-86

Table 2.4d. Total number of trips (in '00) per day in Australia, classified by mode of travel, sex and employment status.

	Home duties	Looking for work	Retired/Pensioner	Other not employed	Full-time student	Part-time student	Part-time work	Full-time work	Total
Males									
Walk	363	1449	4149	793	10278	1131	1641	15099	34902
Bicycle	82	619	272	90	8466	165	787	2305	12788
Bus	84	271	615	164	4645	193	419	2341	8731
Train	26	174	187	83	1227	227	201	3019	5143
Tram	10	53	75	30	323	88	38	556	1173
Taxi	3	87	75	12	138	37	95	752	1199
Ferry	7	4	42	7	95	10	4	203	372
M/Bike	13	211	34	7	240	102	119	2487	3213
C/driver	1094	4170	12498	2313	4455	5114	5993	97924	133562
C/pass	207	1146	1495	453	16364	658	1440	10893	32655
Truck	22	16	0	60	56	48	295	2381	2877
Semi-tr	0	0	0	0	0	0	0	80	80
Other	1	17	31	18	84	18	15	660	844
Total	1912	8217	19474	4031	46371	7791	11046	138699	237540
# males ('000)	73	275	810	143	1368	163	263	3442	6536
Females									
Walk	8582	1165	4283	648	10692	1167	3936	9133	39607
Bicycle	530	169	111	64	3079	152	377	504	4986
Bus	1495	329	1605	241	4222	246	907	1886	10931
Train	530	102	388	58	1144	240	527	1844	4833
Tram	131	29	108	34	473	74	126	542	1516
Taxi	329	85	295	53	97	35	239	471	1604
Ferry	19	8	37	7	8	10	42	76	208
M/Bike	34	14	3	11	20	1	90	99	272
C/driver	31320	2480	4371	1750	2714	4403	19965	30377	97379
C/pass	14305	1633	6026	820	17915	1367	6631	13680	62377
Truck	28	6	0	0	9	6	15	26	89
Semi-tr	0	0	0	0	0	0	0	0	0
Other	65	3	25	36	74	7	26	118	353
Total	57369	6021	17252	3721	40447	7709	32880	58757	224156
# females ('000)	1987	186	998	126	1266	163	790	1475	6990

Note: The employment classes are not necessarily mutually exclusive.

Source: Survey of Day-to-Day Travel in Australia 1985-86

Table 2.4e. Total distance travelled (in '000 km) per day in Australia, classified by mode of travel, sex and employment status.

			Retired/Pensioner	Other not employed	Full-time student	Part-time student	Part-time work	Full-time work	Total
Males									
Walk	40	163	441	73	1265	98	199	1526	3805
Bicycle	39	207	60	23	1719	88	232	938	3305
Bus	46	175	1500	236	4972	154	528	3292	10904
Train	51	147	544	158	1610	272	356	5905	9043
Tram	8	14	24	15	162	37	5	247	511
Taxi	1	52	25	8	61	48	62	893	1151
Ferry	5	1	5	5	51	4	0	108	180
M/Bike	1	122	17	2	171	95	77	2828	3313
C/driver	1091	3801	13713	2324	4394	5876	6580	127208	164988
C/pass	516	1739	1715	791	24014	1371	2191	18822	51159
Truck	78	17	0	368	18	52	729	7931	9193
Semi-tr	0	0	0	0	0	0	0	1102	1102
Other	0	129	189	20	261	154	20	8755	9527
Total	1877	6566	18233	4024	38699	8248	10979	179555	268181
# males ('000)	73	275	810	143	1368	163	263	3442	6536
Females									
Walk	771	128	411	54	1130	112	414	842	3862
Bicycle	95	40	25	49	611	36	84	164	1105
Bus	1816	187	2243	119	3920	196	806	1542	10828
Train	723	149	504	156	1099	317	915	3356	7219
Tram	80	17	55	11	157	28	44	230	623
Taxi	122	41	130	21	42	17	99	281	753
Ferry	8	5	11	5	2	2	16	51	100
M/Bike	14	9	3	7	5	1	59	85	183
C/driver	20987	1568	3180	1350	3206	3647	13812	28507	76257
C/pass	23816	2309	8538	1306	20330	1609	10085	21635	89630
Truck	171	90	0	0	106	29	44	99	539
Semi-tr	0	0	0	0	0	0	0	0	0
Other	1118	4	11	44	516	311	842	1206	4051
Total	49721	4547	15111	3122	31124	6306	27219	58000	195149
# females ('000)	1987	186	998	126	1266	163	790	1475	6990

Note: The employment classes are not necessarily mutually exclusive.

Source: Survey of Day-to-Day Travel in Australia 1985-86

Table 2.4f, Total time spent travelling (in '00 hours) per day in Australia, classified by mode of travel, sex and employment status.

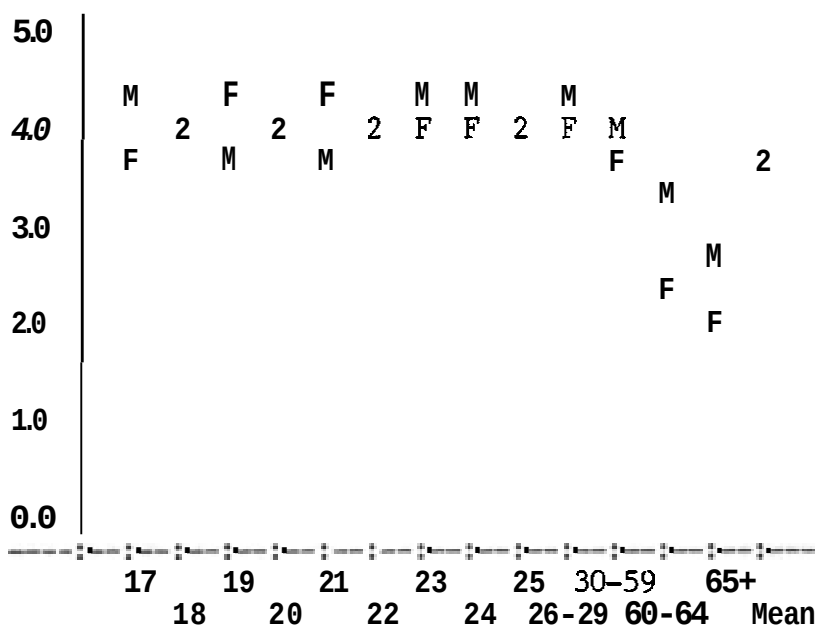
			Retired/Pensioner	Other not employed	Full-time student	Part-time student	Part-time work	Full-time work	Total
Males									
Walk	81	316	1172	250	2458	240	420	3188	8129
Bicycle	62	156	67	21	1903	54	222	594	3084
Bus	29	127	473	70	2199	96	216	1344	4558
Train	19	61	149	86	521	112	95	1911	2957
Tram	4	14	26	12	107	26	8	202	404
Taxi	17	20	31	2	31	15	22	283	424
Ferry	4	2	7	4	50	4	0	108	183
M/Bike	0	41	9	0	63	31	27	774	947
C/driver	415	1418	4546	724	1358	1675	1940	34935	47014
C/pass	126	456	636	203	6433	302	522	4451	13132
Truck	19	4	0	58	8	19	129	2287	2529
Semi-tr	0	0	0	0	0	0	0	229	229
Other	2	14	57	10	57	11	10	939	1105
Total	786	2636	7179	1447	15193	2590	3618	51250	84701
# males ('000)	73	275	810	143	1368	163	263	3442	6536
Females									
Walk	2403	262	1371	188	2828	318	979	1995	10347
Bicycle	95	41	31	27	863	35	97	138	1332
Bus	705	119	1042	105	1943	114	433	897	5363
Train	246	50	230	51	442	124	292	1098	2537
Tram	71	11	54	10	171	25	47	214	607
Taxi	69	17	66	15	23	5	45	173	416
Ferry	7	1	11	4	1	1	14	50	94
M/Bike	6	6	1	3	3	0	23	28	74
C/driver	7264	595	1284	646	922	1242	4933	8807	25697
C/pass	6310	551	2538	309	5481	449	2423	5604	23668
Truck	33	11	0	0	16	11	14	37	124
Semi-tr	0	0	0	0	0	0	0	0	0
Other	105	5	12	19	205	2	137	99	587
Total	17321	1675	6645	1383	12903	2332	9443	19147	70852
# females ('000)	1987	186	998	126	1266	163	790	1475	6990

Note: The employment classes are not necessarily mutually exclusive.

Source: Survey of Day-to-Day Travel in Australia 1985-86

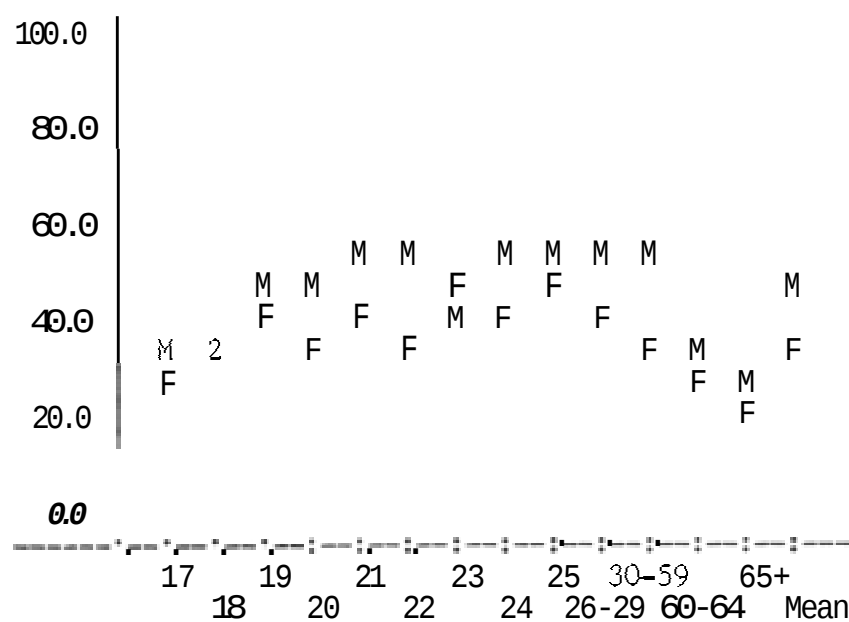
25 Licensed car drivers (Tables 2.5a to 2.5f)

This section parallels Section 2.1, except that the population base is licensed car drivers.



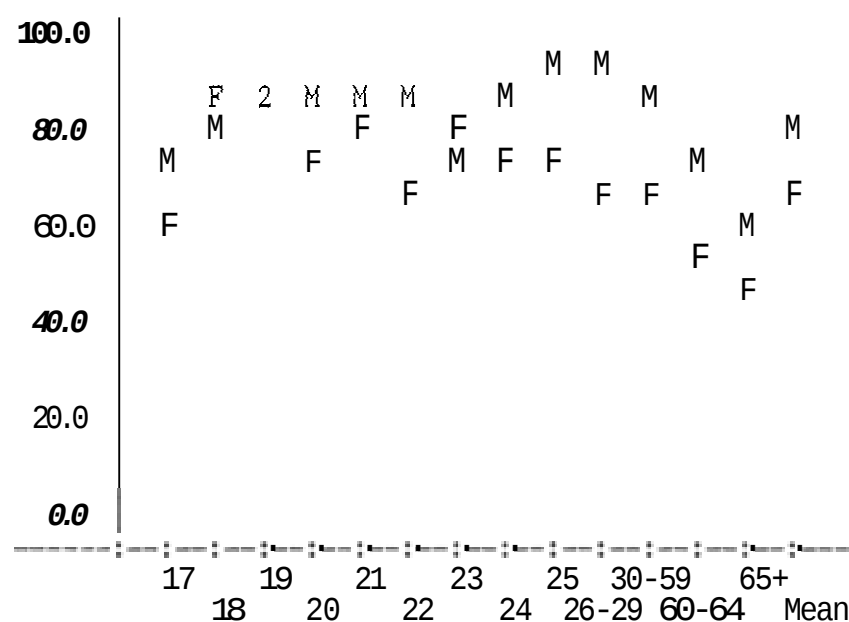
M = Males F = Females

Figure 2.5b. Licensed car drivers:
Average distance travelled (km) per person per day,
classified by sex and age group.



M = Males F = Females

Figure 2.5c. Licensed car drivers:
Average time spent travelling (minutes) per person per day'
classified by sex and age group.



M = Males F = Females

Table 2.5a. Licensed car drivers:
Average number of trips per person per day,
classified by mode of travel, sex and age group.

	Age group (years)						
	17	18	19	20	21	22	23
Males							
Walk	0.49	0.46	0.43	0.37	0.29	0.36	0.43
Bicycle	0.18	0.11	0.14	0.20	0.08	0.03	0.19
Bus	0.20	0.20	0.10	0.09	0.05	0.03	0.05
Train	0.08	0.15	0.14	0.13	0.06	0.05	0.04
Tram	0.00	0.02	0.01	0.02	0.01	0.02	0.01
Taxi	0.06	0.01	0.01	0.02	0.01	0.01	0.04
Ferry	0.00	0.01	0.00	0.00	0.01	0.00	0.00
M/Bike	0.12	0.10	0.08	0.12	0.16	0.18	0.22
C/driver	2.42	2.28	2.38	2.64	2.66	2.79	2.76
C/pass	0.69	0.59	0.50	0.51	0.35	0.44	0.42
Truck	0.00	0.06	0.02	0.02	0.04	0.06	0.05
Semi-tr	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other	0.00	0.00	0.00	0.00	0.00	0.01	0.00
Total	4.24	3.99	3.82	4.13	3.71	3.98	4.21
# males ('000)	33	86	98	99	108	99	114
Females							
Walk	0.53	0.53	0.79	0.52	0.67	0.54	0.46
Bicycle	0.13	0.04	0.03	0.07	0.06	0.05	0.07
Bus	0.17	0.15	0.14	0.11	0.18	0.12	0.11
Train	0.07	0.09	0.16	0.14	0.15	0.11	0.13
Tram	0.02	0.02	0.04	0.05	0.03	0.02	0.02
Taxi	0.03	0.01	0.02	0.03	0.03	0.04	0.03
Ferry	0.00	0.00	0.00	0.00	0.00	0.00	0.00
M/Bike	0.00	0.00	0.00	0.00	0.01	0.01	0.00
C/driver	1.51	2.03	2.24	2.16	2.11	2.33	1.99
C/pass	1.19	1.01	1.05	0.99	1.12	0.74	1.18
Truck	0.00	0.02	0.00	0.00	0.00	0.00	0.00
Semi-tr	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other	0.00	0.00	0.00	0.00	0.00	0.01	0.00
Total	3.64	3.91	4.48	4.07	4.36	3.96	3.98
# females ('000)	24	56	67	85	86	96	97

Source: Survey of Day-to-Day Travel in Australia 1985-86

(continued)

Table 2.5a. Licensed car drivers:
Average number of trips per person per day,
classified by mode of travel, sex and age group.

	Age group (years)						
	24	25	26-29	30-59	60-64	65+	Mean
Males							
Walk	0.44	0.54	0.48	0.42	0.38	0.49	0.43
Bicycle	0.05	0.08	0.11	0.04	0.06	0.02	0.06
Bus	0.04	0.08	0.07	0.06	0.05	0.04	0.06
Train	0.11	0.09	0.07	0.07	0.06	0.03	0.07
Tram	0.04	0.01	0.02	0.01	0.02	0.01	0.01
Taxi	0.03	0.01	0.01	0.02	0.01	0.01	0.02
Ferry	0.01	0.00	0.01	0.01	0.00	0.01	0.01
M/Bike	0.15	0.12	0.09	0.05	0.00	0.01	0.06
C/driver	2.99	2.62	3.11	2.93	2.39	1.77	2.74
C/pass	0.49	0.42	0.32	0.23	0.19	0.15	0.27
Truck	0.09	0.11	0.06	0.07	0.02	0.00	0.06
Semi-tr	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other	0.03	0.02	0.02	0.02	0.01	0.00	0.01
Total	4.48	4.11	4.37	3.93	3.19	2.53	3.80
# males ('000)	106	110	426	2475	318	470	4542
Females							
Walk	0.64	0.70	0.48	0.39	0.36	0.31	0.44
Bicycle	0.03	0.03	0.04	0.02	0.01	0.01	0.03
Bus	0.11	0.05	0.06	0.05	0.06	0.08	0.07
Train	0.13	0.08	0.04	0.04	0.02	0.04	0.05
Tram	0.04	0.03	0.02	0.01	0.01	0.01	0.02
Taxi	0.03	0.02	0.02	0.01	0.01	0.00	0.01
Ferry	0.00	0.01	0.01	0.00	0.00	0.00	0.00
M/Bike	0.04	0.00	0.00	0.00	0.00	0.00	0.00
C/driver	2.07	2.01	2.36	2.54	1.26	1.16	2.26
C/pass	0.98	0.96	0.82	0.68	0.63	0.52	0.75
Truck	0.00	0.02	0.00	0.00	0.00	0.00	0.00
Semi-tr	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other	0.00	0.00	0.01	0.01	0.00	0.00	0.01
Total	4.07	3.92	3.86	3.76	2.37	2.13	3.64
# females ('000)	98	102	443	2060	189	276	3680

Source: Survey of Day-to-Day Travel in Australia 1985-86

Table 2.5b. Licensed car drivers:
Average distance travelled (km) per person per day,
classified by mode of travel, sex and age group.

	Age group (years)						
	17	18	19	20	21	22	23
Males							
Walk	0.27	0.45	0.50	0.47	0.21	0.24	0.30
Bicycle	0.39	0.39	0.66	0.65	0.35	0.31	0.38
Bus	1.61	1.67	0.91	0.54	0.58	0.10	0.25
Train	0.81	1.26	2.02	2.10	4.29	0.95	0.66
Tram	0.00	0.06	0.10	0.08	0.08	0.53	0.03
Taxi	0.32	0.07	0.20	0.12	0.03	0.15	0.15
Ferry	0.00	0.00	0.00	0.00	0.03	0.00	0.00
M/Bike	1.57	0.43	2.12	0.84	0.92	1.76	1.55
C/driver	18.88	18.84	32.27	26.48	35.32	31.94	27.71
C/pass	10.28	9.31	9.29	14.43	10.39	13.47	6.26
Truck	0.00	0.53	0.11	2.14	0.68	1.57	1.29
Semi-tr	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other	0.00	0.00	0.00	0.02	0.02	2.04	0.00
Total	34.14	33.00	48.17	47.86	52.91	53.06	38.59
# males ('000)	33	86	98	99	108	99	114
Females							
Walk	0.51	0.70	0.44	0.34	0.84	0.69	0.42
Bicycle	0.36	0.50	0.10	0.38	0.13	0.12	0.45
Bus	0.80	1.67	0.71	0.93	2.30	0.68	1.32
Train	0.43	2.07	2.60	2.17	1.99	0.93	2.72
Tram	0.10	0.11	0.06	0.22	0.17	0.07	0.18
Taxi	0.14	0.06	0.16	0.13	0.29	0.31	0.17
Ferry	0.00	0.00	0.00	0.00	0.05	0.01	0.00
M/Bike	0.00	0.00	0.05	0.00	0.10	0.06	0.00
C/driver	10.75	15.87	19.03	18.47	15.41	23.16	18.40
C/pass	12.35	11.78	17.74	11.27	15.45	7.15	20.83
Truck	0.00	0.72	0.23	0.00	0.00	0.00	0.00
Semi-tr	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other	0.00	0.00	0.00	0.00	0.01	2.62	0.61
Total	25.44	33.48	41.11	33.91	36.74	35.80	45.09
# females ('000)	24	56	67	85	86	96	97

Source: Survey of Day-to-Day Travel in Australia 1985-86

(continued)

Table 2.5b, Licensed car drivers:
Average distance travelled (km) per person per day,
classified by mode of travel, sex and age group.

	Age group (years)						
	24	25	26-29	30-59	60-64	65+	Mean
Males							
Walk	0.39	0.33	0.45	0.44	0.48	0.46	0.43
Bicycle	0.14	0.28	0.47	0.18	0.23	0.04	0.23
Bus	0.23	0.57	0.95	0.84	0.76	2.67	0.99
Train	1.14	1.14	1.25	1.19	1.59	1.05	1.30
Tram	0.11	0.05	0.06	0.04	0.04	0.02	0.05
Taxi	0.35	0.11	0.09	0.30	0.06	0.02	0.21
Ferry	0.04	0.00	0.03	0.02	0.00	0.01	0.02
M/Bike	1.25	1.36	1.08	0.53	0.01	0.05	0.64
C/driver	39.90	38.67	39.66	38.22	26.72	17.28	34.07
C/pass	6.73	8.48	5.59	4.17	1.89	3.11	5.08
Truck	1.43	2.25	2.17	2.70	0.60	0.16	1.97
Semi-tr	0.00	0.00	0.29	0.40	0.00	0.00	0.24
Other	2.13	3.00	1.22	3.08	0.58	0.00	2.00
Total	53.85	56.25	53.33	52.10	32.94	24.87	47.23
# males ('000)	106	110	426	2475	318	470	4542
Females							
Walk	0.58	0.49	0.45	0.34	0.32	0.30	0.39
Bicycle	0.12	0.04	0.23	0.05	0.03	0.02	0.10
Bus	1.87	0.27	1.12	0.51	0.80	1.67	0.82
Train	3.82	2.34	0.73	0.77	0.16	0.65	1.02
Tram	0.11	0.20	0.12	0.03	0.10	0.09	0.07
Taxi	0.16	0.23	0.09	0.05	0.12	0.03	0.09
Ferry	0.00	0.05	0.03	0.01	0.00	0.00	0.01
M/Bike	0.38	0.03	0.01	0.02	0.02	0.00	0.03
C/driver	17.95	18.99	21.44	18.55	10.13	10.23	17.80
C/pass	13.83	20.82	13.86	13.22	11.91	6.80	13.08
Truck	0.00	0.36	0.00	0.05	0.09	0.00	0.06
Semi-tr	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other	0.01	3.44	0.14	0.74	0.00	2.50	0.80
Total	38.82	47.27	38.21	34.36	23.67	22.29	34.26
# females ('000)	98	102	443	2060	189	276	3680

Source: Survey of Day-to-Day Travel in Australia 1985-86

Table 2.5c. Licensed car drivers:
Average time spent travelling (minutes) per person per day,
classified by mode of travel, sex and age group.

	Age group (years)						
	17	18	19	20	21	22	23
Males							
Walk	3.85	5.39	5.68	4.29	2.65	3.46	4.77
Bicycle	2.73	3.23	3.37	2.35	0.87	1.18	1.88
Bus	5.29	7.91	3.55	2.17	2.45	0.36	0.82
Train	2.39	3.56	4.50	4.76	4.47	1.92	1.19
Tram	0.00	0.26	0.26	0.44	0.34	2.41	0.30
Taxi	1.04	0.26	0.34	0.51	0.12	0.18	0.67
Ferry	0.00	0.00	0.00	0.05	0.18	0.00	0.00
M/Bike	2.90	0.97	1.88	1.39	1.90	3.64	3.76
Cfdriver	36.82	35.37	52.04	55.11	57.77	53.45	48.69
C/pass	16.50	20.34	12.96	14.23	12.72	17.71	8.95
Truck	0.00	1.27	0.63	1.69	1.10	2.54	2.38
Semi-tr	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other	0.00	0.00	0.00	0.06	0.08	1.57	0.00
Total	71.51	78.56	85.22	87.04	84.65	88.40	73.41
# males ('000)	33	86	98	99	108	99	114
Females							
Walk	7.27	14.76	8.24	5.86	7.48	5.75	5.04
Bicycle	2.59	1.67	0.44	1.32	0.68	0.62	1.71
Bus	3.55	7.69	4.69	3.00	6.17	2.76	3.57
Train	1.17	4.36	5.72	4.67	5.04	2.47	5.32
Tram	0.52	0.65	0.35	1.00	0.75	0.73	0.64
Taxi	0.60	0.13	0.45	0.51	0.63	0.69	1.15
Ferry	0.00	0.00	0.02	0.00	0.09	0.11	0.00
M/Bike	0.00	0.00	0.14	0.00	0.17	0.23	0.00
Cfdriver	25.17	35.30	37.42	38.36	34.72	41.30	33.65
C/pass	19.30	19.14	26.10	19.23	27.46	13.83	26.38
Truck	0.00	1.44	0.41	0.00	0.00	0.00	0.00
Semi-tr	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other	0.00	0.00	0.00	0.00	0.06	1.26	0.14
Total	60.16	85.16	83.99	73.95	83.26	69.74	77.58
# females ('000)	24	56	67	85	86	96	97

Source: Survey of Day-to-Day Travel in Australia 1985-86

(continued)

Table 2.5c. Licensed car drivers:
Average time spent travelling (minutes) per person per day,
classified by mode of travel, sex and age group.

	Age group (years)						
	24	25	26-29	30-59	60-64	65+	Mean
Males							
Walk	4.73	6.64	5.76	5.35	6.33	7.52	5.55
Bicycle	0.52	1.42	1.61	0.72	0.95	0.40	1.00
Bus	0.88	2.25	2.26	1.90	1.70	3.98	2.25
Train	2.73	2.61	2.68	2.31	3.29	1.40	2.48
Tram	0.40	0.27	0.29	0.19	0.21	0.17	0.27
Taxi	0.58	0.28	0.29	0.49	0.13	0.05	0.38
Ferry	0.23	0.00	0.16	0.16	0.08	0.06	0.12
M/Bike	2.32	3.53	1.64	0.81	0.02	0.13	1.08
C/driver	60.42	61.49	64.14	63.09	54.16	38.08	58.05
C/pass	10.10	11.27	8.19	5.74	3.89	4.89	7.19
Truck	2.12	4.64	3.34	4.45	1.07	0.12	3.20
Semi-tr	0.00	0.00	0.51	0.47	0.00	0.00	0.30
Other	2.33	1.76	1.15	1.87	0.44	0.09	1.30
Total	87.36	96.17	92.01	87.55	72.28	56.87	83.18
# males ('000)	106	110	426	2475	318	470	4542
Females							
Walk	9.38	6.77	8.35	5.27	5.58	6.76	6.21
Bicycle	0.79	0.50	0.86	0.33	0.34	0.09	0.50
Bus	3.35	0.89	1.93	1.42	1.80	3.54	2.10
Train	6.15	4.03	1.27	1.37	0.38	1.96	1.97
Tram	0.48	1.10	0.67	0.20	0.43	0.56	0.40
Taxi	0.35	0.41	0.28	0.25	0.39	0.04	0.30
Ferry	0.03	0.28	0.17	0.06	0.00	0.03	0.07
M/Bike	0.69	0.06	0.03	0.05	0.09	0.00	0.07
C/driver	32.70	32.24	36.23	38.08	24.46	22.42	35.43
C/pass	21.29	26.51	19.20	18.81	21.07	13.35	19.27
Truck	0.00	0.97	0.00	0.05	0.47	0.00	0.11
Semi-tr	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other	0.03	0.52	0.36	0.57	0.00	0.64	0.46
Total	75.23	74.29	69.34	66.45	55.01	49.39	66.89
# females ('000)	98	102	443	2060	189	276	3680

Source: Survey of Day-to-Day Travel in Australia 1985-86

Table 2.5d. Licensed car drivers:
Total number of trips (in '00) per day in Australia,
classified by mode of travel, sex and age group.

	Age group (years)						
	17	18	19	20	21	22	23
Males							
Walk	160	394	421	371	312	356	490
Bicycle	58	91	140	195	88	31	218
Bus	64	175	100	92	56	27	52
Train	27	127	136	126	62	49	46
Tram	0	19	9	24	10	16	13
Taxi	21	10	13	18	9	11	41
Ferry	0	8	0	2	11	4	0
M/Bike	40	83	80	120	167	180	255
C/driver	786	1971	2333	2620	2861	2763	3146
C/pass	225	511	493	504	381	438	478
Truck	0	56	21	20	38	58	55
Semi-tr	0	0	0	0	0	0	0
Other	0	0	0	3	5	9	0
Total	1380	3446	3746	4095	4001	3942	4793
# males ('000)	33	86	98	99	108	99	114
Females							
Walk	126	300	525	441	574	517	451
Bicycle	32	23	20	56	49	46	68
Bus	40	86	95	95	157	117	105
Train	16	53	110	123	126	105	125
Tram	4	10	24	44	25	15	15
Taxi	7	8	15	22	26	36	31
Ferry	0	0	2	0	2	4	0
M/Bike	0	0	2	0	7	6	0
C/driver	356	1143	1498	1842	1822	2233	1935
C/pass	281	567	700	848	969	707	1144
Truck	0	12	3	0	0	0	0
Semi-tr	0	0	0	0	0	0	0
Other	0	0	0	0	4	9	1
Total	862	2203	2995	3471	3759	3795	3875
# females ('000)	24	56	67	85	86	96	97

Source: Survey of Day-to-Day Travel in Australia 1985-86

(continued)

Table 2.5d. Licensed car drivers:
Total number of trips (in '00) per day in Australia,
classified by mode of travel, sex and age group.

	Age group (years)						
	24	25	26-29	30-59	60-64	65+	Mean
Males							
Walk	467	592	2040	10411	1221	2287	19522
Bicycle	58	89	449	1079	175	94	2766
Bus	47	92	286	1433	161	200	2787
Train	112	100	278	1737	187	136	3124
Tram	41	12	74	243	67	36	562
Taxi	31	15	61	451	44	29	754
Ferry	14	0	35	139	7	33	254
M/Bike	160	134	385	1130	6	31	2771
C/driver	3185	2879	13259	72631	7580	8329	124342
C/pass	519	461	1377	5673	601	715	12374
Truck	101	120	269	1837	64	15	2651
Semi-tr	0	0	16	64	0	0	80
Other	37	25	75	480	30	14	679
Total	4773	4518	18603	97308	10143	11918	172665
# males ('000)	106	110	426	2475	318	470	4542
Females							
Walk	627	713	2148	8111	673	860	16067
Bicycle	32	33	197	456	23	19	1052
Bus	104	49	258	1054	116	215	2491
Train	130	81	167	808	39	106	1988
Tram	35	33	91	223	20	29	568
Taxi	30	21	69	204	16	14	499
Ferry	4	7	23	81	0	4	126
M/Bike	42	4	20	73	8	0	161
Cldriver	2031	2045	10443	52395	2384	3201	83329
Cldpass	964	973	3639	13994	1190	1438	27414
Truck	0	24	0	15	1	0	55
Semi-tr	0	0	0	0	0	0	0
Other	2	4	62	137	0	9	226
Total	3999	3987	17117	77551	4470	5892	133978
# females ('000)	98	102	443	2060	189	276	3680

Source: Survey of Day-to-Day Travel in Australia 1985-86

Table 2.5e. Licensed car drivers:
Total distance travelled (in '000 km) per day in Australia,
classified by mode of travel, sex and age group,

	Age group (years)						
	17	18	19	20	21	22	23
Males							
Walk	9	39	49	47	23	24	34
Bicycle	13	34	65	64	38	31	44
Bus	52	144	89	53	63	10	29
Train	26	109	198	208	462	94	75
Tram	0	5	10	8	9	53	3
Taxi	10	6	20	12	3	15	17
Ferry	0	0	0	0	4	0	0
M/Bike	51	37	208	a3	99	174	177
C/driver	614	1627	3167	2626	3805	3163	3156
C/pass	334	803	912	1431	1120	1334	714
Truck	0	46	10	212	73	155	147
Semi-tr	0	0	0	0	0	0	0
Other	0	0	0	2	2	202	0
Total	1110	2849	4729	4745	5699	5254	4397
# males ('000)	33	86	98	99	108	99	114
Females							
Walk	12	39	29	29	73	66	41
Bicycle	8	28	6	32	11	11	43
Bus	19	94	47	79	198	65	129
Train	10	117	174	186	171	89	265
Tram	2	6	4	19	15	7	17
Taxi	3	3	10	11	25	30	17
Ferry	0	0	0	0	4	1	0
M/Bike	0	0	3	0	8	6	0
Cldriver	254	894	1272	1576	1328	2219	1789
Cpass	292	664	1186	961	1331	685	2026
Truck	0	41	15	0	0	0	0
Semi-tr	0	0	0	0	0	0	0
Other	0	0	0	0	1	251	59
Total	602	1887	2748	2892	3165	3430	4386
# females ('000)	24	56	67	85	86	96	97

Source: Survey of Day-to-Day Travel in Australia 1985-86

(continued)

Table 2.5e. Licensed car drivers:
Total distance travelled (in '000 km) per day in Australia,
classified by mode of travel, sex and age group.

	Age group (years)						
	24	25	26-29	30-59	60-64	65+	Mean
Males							
Walk	42	37	193	1086	153	218	1953
Bicycle	15	31	200	436	72	19	1061
Bus	25	63	406	2078	240	1254	4507
Train	121	126	532	2935	505	493	5885
Tram	12	6	26	90	13	9	243
Taxi	38	12	39	740	18	8	939
Ferry	4	0	12	59	1	3	83
M/Bike	133	149	462	1306	2	24	2906
C/driver	4247	4249	16895	94620	8484	8126	154780
C/pass	716	931	2383	10319	600	1464	23060
Truck	153	247	926	6696	189	73	8929
Semi-tr	0	0	122	980	0	0	1102
Other	227	330	521	7634	183	2	9103
Total	5733	6180	22717	128981	10462	11693	214549
# males ('000)	106	110	426	2475	318	470	4542
Females							
Walk	57	50	200	705	61	83	1444
Bicycle	12	4	103	96	5	6	368
Bus	183	28	495	1058	151	462	3009
Train	375	238	322	1593	30	179	3748
Tram	10	20	51	69	18	25	264
Taxi	16	24	40	112	22	7	321
Ferry	0	5	11	18	0	0	42
M/Bike	37	3	5	38	3	0	103
C/driver	1762	1929	9501	38221	1913	2826	65485
C/pass	1357	2115	6142	27239	2251	1880	48129
Truck	0	37	0	95	18	0	206
Semi-tr	0	0	0	0	0	0	0
Other	1	350	64	1530	0	692	2948
Total	3810	4804	16934	70774	4474	6159	126066
# females ('000)	98	102	443	2060	189	276	3680

Source: Survey of Day-to-Day Travel in Australia 1985-86

Table 2.5f. Licensed car drivers:
Total time spent travelling (in '00 hours) per day in Australia,
classified by mode of travel, sex and age group.

	Age group (years)						
	17	18	19	20	21	22	23
Males							
Walk	21	78	93	71	48	57	91
Bicycle	15	47	55	39	16	19	36
Bus	29	114	58	36	44	6	16
Train	13	51	74	79	80	32	23
Tram	0	4	4	7	6	40	6
Taxi	6	4	6	8	2	3	13
Ferry	0	0	0	1	3	0	0
M/Bike	16	14	31	23	34	60	71
C/driver	200	509	851	911	1037	882	924
C/pass	89	293	212	235	228	292	170
Truck	0	18	10	28	20	42	45
Semi-tr	0	0	0	0	0	0	0
Other	0	0	0	1	1	26	0
Total	388	1130	1394	1438	1520	1459	1394
# males ('000)	33	86	98	99	108	99	114
Females							
Walk	29	139	92	83	107	92	82
Bicycle	10	16	5	19	10	10	28
Bus	14	72	52	43	89	44	58
Train	5	41	64	66	72	39	86
Tram	2	6	4	14	11	12	10
Taxi	2	1	5	7	9	11	19
Ferry	0	0	0	0	1	2	0
M/Bike	0	0	2	0	2	4	0
C/driver	99	332	417	545	499	659	546
C/pass	76	180	291	273	394	221	428
Truck	0	14	5	0	0	0	0
Semi-tr	0	0	0	0	0	0	0
Other	0	0	0	0	1	20	2
Total	237	800	936	1051	1195	1114	1258
# females ('000)	24	56	67	85	86	96	97

Source: Survey of Day-to-Day Travel in Australia 1985-86

(continued)

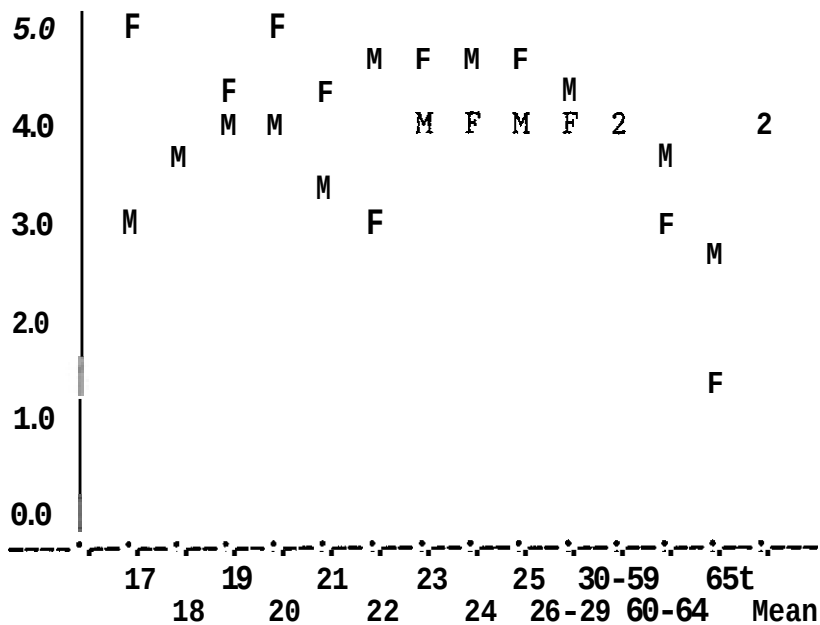
Table 2.5f. Licensed car drivers:
Total time spent travelling (in '00 hours) per day in Australia,
classified by mode of travel, sex and age group.

	Age group (years)						
	24	25	26-29	30-59	60-64	65+	Mean
Males							
Walk	84	122	409	2209	335	589	4205
Bicycle	9	26	114	296	51	31	753
Bus	16	41	160	784	90	312	1705
Train	48	48	190	953	174	110	1874
Tram	7	5	20	78	11	13	201
Taxi	10	5	20	204	7	4	291
Ferry	4	0	12	66	4	4	94
M/Bike	41	65	117	336	1	10	819
C/driver	1072	1126	4554	26028	2867	2984	43945
C/pass	179	206	581	2367	206	383	5443
Truck	38	85	237	1836	56	9	2425
Semi-tr	0	0	36	193	0	0	229
Other	41	32	81	772	23	7	986
Total	1550	1761	6532	36123	3826	4457	62971
# males ('000)	106	110	426	2475	318	470	4542
Females							
Walk	153	115	617	1810	176	311	3806
Bicycle	13	8	63	113	11	4	309
Bus	55	15	143	486	57	163	1290
Train	101	68	94	469	12	90	1208
Tram	8	19	49	70	14	26	244
Taxi	6	7	21	84	12	2	186
Ferry	0	5	12	22	0	1	44
M/Bike	11	1	2	16	3	0	41
C/driver	535	546	2676	13074	770	1032	21730
C/pass	348	449	1418	6458	664	615	11815
Truck	0	17	0	16	15	0	66
Semi-tr	0	0	0	0	0	0	0
Other	0	9	27	195	0	30	284
Total	1231	1258	5122	22815	1733	2274	41024
# females ('000)	98	102	443	2060	189	276	3680

Source: Survey of Day-to-Day Travel in Australia 1985-86

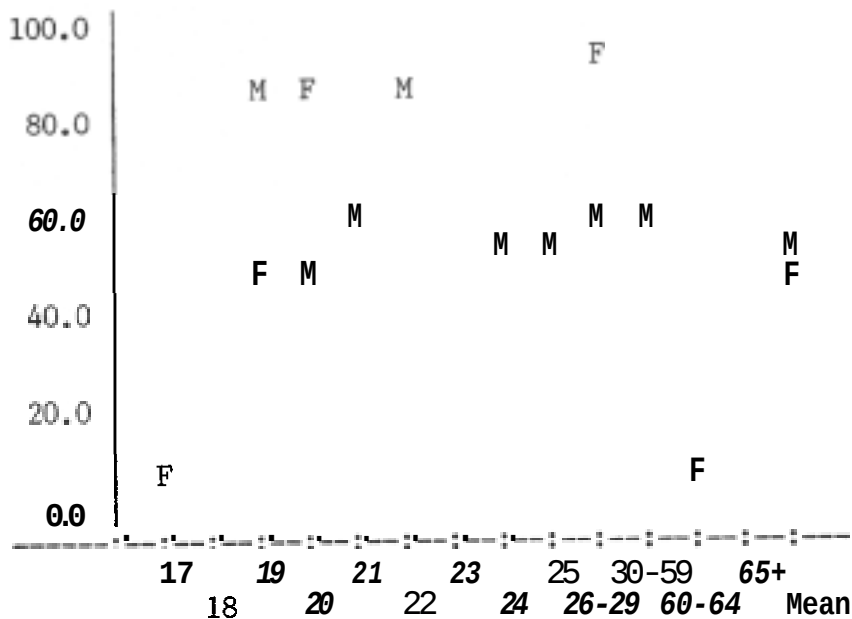
2.6 Licensed motor cyclists (Tables 2.6a to 2.6f)

This section parallels Sections 2.1 and 2.5, except that the population base is licensed motor cyclists.



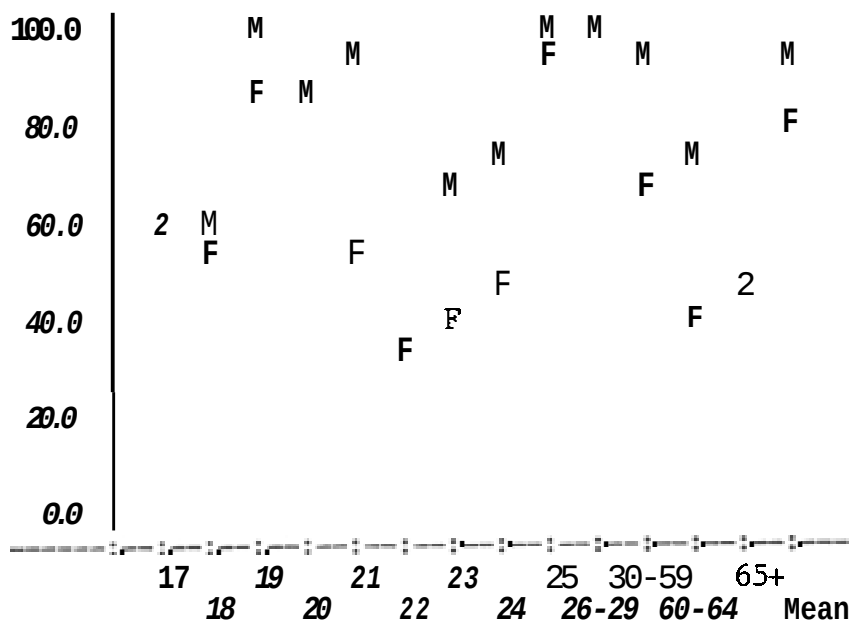
M = Males F = Females

Figure 2.6b. Licensed motor cyclists:
Average distance travelled (km) per person per day,
classified by sex and age group.



M = Males F = Females

Figure 2.6c. Licensed motor cyclists:
Average time spent travelling (minutes) per person per day,
classified by sex and age group.



M = Males F = Females

Table 2.6a. Licensed motor cyclists:
Average number of trips per person per day,
classified by mode of travel, sex and age group,

	Age group (years)						
	17	18	19	20	21	22	23
Males							
Walk	0.18	0.32	0.22	0.11	0.13	0.35	0.35
Bicycle	0.05	0.04	0.00	0.13	0.00	0.07	0.23
Bus	0.00	0.25	0.07	0.07	0.00	0.00	0.00
Train	0.00	0.07	0.03	0.12	0.00	0.00	0.02
Tram	0.00	0.00	0.00	0.00	0.00	0.01	0.02
Taxi	0.00	0.00	0.00	0.08	0.00	0.00	0.01
Ferry	0.00	0.00	0.00	0.00	0.00	0.00	0.00
M/Bike	1.62	0.76	0.74	1.14	0.73	0.81	0.87
C/driver	0.32	1.72	2.29	1.90	2.09	2.79	2.11
C/pass	0.71	0.38	0.49	0.35	0.31	0.53	0.35
Truck	0.00	0.00	0.00	0.00	0.00	0.08	0.04
Semi-tr	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other	0.00	0.00	0.00	0.00	0.00	0.01	0.00
Total	2.88	3.54	3.84	3.90	3.26	4.66	4.01
# males ('000)	3	11	13	16	22	24	29
Females							
Walk	1.26	1.15	0.87	0.51	0.34	0.93	0.57
Bicycle	0.00	0.00	0.00	0.45	0.00	0.00	0.50
Bus	0.00	0.00	0.00	0.00	0.09	0.00	0.00
Train	0.00	0.00	0.00	0.00	0.34	0.00	0.00
Tram	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Taxi	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Ferry	0.00	0.00	0.05	0.00	0.00	0.00	0.00
M/Bike	2.53	0.00	0.59	0.45	0.16	0.00	0.00
C/driver	0.00	4.61	1.81	1.83	1.99	0.62	0.79
C/pass	1.26	0.58	0.87	1.93	1.54	1.39	2.86
Truck	0.00	0.85	0.00	0.00	0.00	0.00	0.00
Semi-tr	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total	5.05	7.19	4.19	5.16	4.45	2.95	4.72
# females ('000)	1	1	4	1	2	3	2

Source: Survey of Day-to-Day Travel in Australia 1985-86

(continued)

Table 2.6a. Licensed motor cyclists:
Average number of trips per person per day,
classified by mode of travel, sex and age group.

	Age group (years)						
	24	25	26-29	30-59	60-64	65+	Mean
Males							
Walk	0.40	0.35	0.37	0.39	0.44	0.46	0.37
Bicycle	0.06	0.11	0.10	0.07	0.08	0.04	0.08
Bus	0.00	0.08	0.05	0.04	0.08	0.00	0.04
Train	0.08	0.01	0.06	0.03	0.14	0.04	0.04
Tram	0.04	0.00	0.01	0.00	0.11	0.00	0.01
Taxi	0.04	0.00	0.01	0.02	0.11	0.00	0.02
Ferry	0.00	0.00	0.01	0.01	0.00	0.00	0.01
M/Bike	0.48	0.43	0.32	0.20	0.01	0.20	0.32
C/driver	2.83	2.43	3.13	2.99	2.45	1.71	2.82
Clpass	0.65	0.44	0.30	0.24	0.10	0.19	0.29
Truck	0.13	0.20	0.08	0.11	0.00	0.00	0.09
Semi-tr	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other	0.02	0.01	0.04	0.04	0.05	0.00	0.03
Total	4.72	4.05	4.49	4.15	3.56	2.64	4.13
# males ('000)	35	31	123	528	30	20	885
Females							
Walk	0.00	0.18	0.67	0.30	1.59	0.39	0.44
Bicycle	0.00	0.00	0.08	0.07	0.00	0.00	0.07
Bus	0.00	0.00	0.09	0.06	0.18	0.09	0.06
Train	0.00	0.11	0.00	0.02	0.34	0.14	0.04
Tram	0.00	0.15	0.00	0.00	0.00	0.00	0.01
Taxi	0.00	0.00	0.00	0.02	0.09	0.00	0.01
Ferry	0.00	0.00	0.00	0.01	0.00	0.00	0.01
M/Bike	0.41	0.09	0.08	0.10	0.00	0.00	0.14
C/driver	3.08	3.02	2.18	2.69	0.72	0.00	2.31
Clpass	0.47	0.62	0.85	0.81	0.00	0.75	0.87
Truck	0.00	0.43	0.00	0.00	0.00	0.00	0.02
Semi-tr	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other	0.00	0.09	0.03	0.04	0.00	0.00	0.03
Total	3.96	4.70	3.97	4.12	2.94	1.37	4.00
# females ('000)	3	4	16	53	2	6	94

Source: Survey of Day-to-Day Travel in Australia 1985-86

Table 2.6b. Licensed motor cyclists:
Average distance-travelled (km) per person per day,
classified by mode of travel, sex and age group.

	Age group (years)						
	17	18	19	20	21	22	23
Males							
Walk	0.11	0.29	0.13	0.09	0.09	0.24	0.24
Bicycle	0.09	0.00	0.00	0.63	0.00	1.06	0.19
Bus	0.00	1.67	0.44	0.05	0.00	0.00	0.00
Train	0.00	0.73	1.21	7.44	0.00	0.00	0.62
Tram	0.00	0.00	0.00	0.00	0.00	1.98	0.03
Taxi	0.00	0.00	0.00	0.17	0.00	0.00	0.11
Ferry	0.00	0.00	0.00	0.00	0.00	0.00	0.00
M/Bike	20.36	3.45	17.83	8.69	4.84	8.00	6.03
C/driver	2.06	12.22	60.92	23.65	37.35	38.57	17.77
C/pass	2.02	15.69	5.43	4.91	19.48	35.42	7.14
Truck	0.00	0.00	0.00	0.00	0.61	2.43	1.77
Semi-tr	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other	0.00	0.00	0.00	0.00	0.00	0.10	0.00
Total	24.64	34.06	85.97	45.63	62.37	87.80	33.90
# males ('000)	3	11	13	16	22	24	29
Females							
Walk	0.00	1.15	0.64	0.31	0.50	0.63	0.29
Bicycle	0.00	0.00	0.00	0.22	0.00	0.00	1.85
Bus	0.00	0.00	0.00	0.00	1.13	0.00	0.00
Train	0.00	0.00	0.00	0.00	5.55	0.00	0.00
Tram	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Taxi	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Ferry	0.00	0.00	0.05	0.00	0.00	0.00	0.00
M/Bike	1.64	0.00	9.80	2.24	1.61	0.00	0.00
C/driver	0.00	8.41	19.11	52.38	4.04	7.30	5.34
C/pass	2.53	2.88	17.90	33.50	9.71	8.15	7.74
Truck	0.00	16.95	0.00	0.00	0.00	0.00	0.00
Semi-tr	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total	4.17	29.39	47.51	88.66	22.54	16.08	15.22
# females ('000)	1	1	4	1	2	3	2

Source: Survey of Day-to-Day Travel in Australia 1985-86

(continued)

Table 2.6b. Licensed motor cyclists:
Average distance travelled (km) per person per day,
classified by mode of travel, sex and age group.

	Age group (years)						
	24.	25	26-29	30-59	60-64	65+	Mean
Males							
Walk	0.22	0.16	0.44	0.36	0.45	0.41	0.34
Bicycle	0.11	0.20	0.60	0.25	0.60	0.25	0.32
Bus	0.00	0.22	0.40	0.95	6.08	0.00	0.86
Train	0.77	0.19	1.90	0.42	0.80	0.53	0.77
Tram	0.00	0.00	0.05	0.01	0.15	0.00	0.07
Taxi	0.82	0.00	0.04	0.28	0.20	0.00	0.22
Ferry	0.00	0.00	0.02	0.05	0.00	0.00	0.03
M/Bike	4.06	4.73	3.76	2.53	0.02	1.26	3.46
C/driver	33.57	31.81	38.78	38.25	23.45	15.27	35.82
C/pass	7.59	11.88	5.37	5.72	1.49	2.87	7.04
Truck	1.26	4.42	5.12	5.05	0.00	0.00	4.07
Semi-tr	0.00	0.00	0.00	0.60	0.00	0.00	0.36
Other	4.49	0.33	1.66	3.06	0.94	0.00	2.28
Total	52.88	53.93	58.12	57.55	34.17	20.58	55.64
# males ('000)	35	31	123	528	30	20	885
Females							
Walk	0.00	0.38	0.88	0.29	0.82	0.84	0.45
Bicycle	0.00	0.00	0.39	0.16	0.00	0.00	0.19
Bus	0.00	0.00	1.91	0.79	0.36	1.17	0.85
Train	0.00	0.50	0.00	0.42	5.17	4.52	0.67
Tram	0.00	1.50	0.00	0.01	0.00	0.00	0.07
Taxi	0.00	0.00	0.00	0.21	0.64	0.00	0.13
Ferry	0.00	0.00	0.00	0.01	0.00	0.00	0.01
M/Bike	2.51	0.84	0.20	0.48	0.00	0.00	0.90
C/driver	17.30	13.50	80.22	21.32	0.69	0.00	28.51
C/pass	3.04	3.81	7.82	10.45	0.00	10.62	9.59
Truck	0.00	7.37	0.00	0.00	0.00	0.00	0.43
Semi-tr	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other	0.00	89.50	0.17	0.72	0.00	0.00	4.15
Total	22.84	117.38	91.58	34.84	7.68	17.15	45.95
# females ('000)	3	4	16	53	2	4	94

Source: Survey of Day-to-Day Travel in Australia 1985-86

Table 2.6c. Licensed motor cyclists:
Average time spent travelling (minutes) per person per day,
classified by mode of travel, sex and age group.

	Age group (years)						
	17	18	19	20	21	22	23
Males							
Walk	8.73	3.54	1.81	1.26	0.88	3.71	4.51
Bicycle	0.23	0.18	0.00	1.26	0.00	4.26	1.90
Bus	0.00	1.75	1.78	0.19	0.00	0.00	0.00
Train	0.00	1.65	1.54	12.88	0.00	0.00	1.50
Tram	0.00	0.00	0.00	0.00	0.00	9.11	0.38
Taxi	0.00	0.00	0.00	0.54	0.00	0.00	0.64
Ferry	0.00	0.00	0.00	0.00	0.00	0.00	0.00
M/Bike	39.44	7.21	16.68	15.61	11.04	15.83	14.58
C/driver	4.50	25.70	66.14	45.55	64.63	49.40	31.57
C/pass	9.65	17.79	10.18	8.05	15.25	30.25	9.66
Truck	0.00	0.00	0.00	0.00	0.37	2.89	2.50
Semi-tr	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other	0.00	0.00	0.00	0.00	0.00	0.38	0.00
Total	62.55	57.82	98.13	85.34	92.17	115.82	67.24
# males ('000)	3	11	13	16	22	24	29
Females							
Walk	6.32	11.53	13.18	3.93	7.56	10.57	3.87
Bicycle	0.00	0.00	0.00	5.59	0.00	0.00	7.20
Bus	0.00	0.00	0.00	0.00	4.25	0.00	0.00
Train	0.00	0.00	0.00	0.00	13.45	0.00	0.00
Tram	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Taxi	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Ferry	0.00	0.00	0.26	0.00	0.00	0.00	0.00
M/Bike	31.60	0.00	11.35	3.36	2.01	0.00	0.00
C/driver	0.00	16.14	33.85	64.56	8.45	11.65	8.71
C/pass	18.96	8.64	29.24	56.60	17.06	13.18	19.61
Truck	0.00	16.95	0.00	0.00	0.00	0.00	0.00
Semi-tr	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total	56.88	53.25	87.88	134.05	52.78	35.40	39.39
# females ('000)	1	1	4	1	2	3	2

Source: Survey of Day-to-Day Travel in Australia 1985-86

(continued)

Table 2.6c. Licensed motor cyclists:
Average time spent travelling (minutes) per person per day,
classified by mode of travel, sex and age group.

	Age group (years)						
	24	25	26-29	30-59	60-64	65+	Mean
Males							
Walk	2.82	8.81	5.42	4.49	4.76	5.21	4.53
Bicycle	0.61	1.18	2.01	0.86	1.58	1.08	1.14
Bus	0.00	1.72	1.32	1.49	5.99	0.00	1.39
Train	2.12	0.35	4.55	1.05	1.49	1.60	1.76
Tram	0.00	0.00	0.21	0.06	0.77	0.00	0.35
Taxi	1.18	0.00	0.09	0.48	0.55	0.00	0.40
Ferry	0.00	0.00	0.09	0.33	0.00	0.00	0.21
M/Bike	8.01	12.33	5.82	3.78	0.04	3.40	5.84
Cldriver	44.24	56.49	63.62	62.16	53.03	27.76	58.17
C/pass	11.72	14.56	6.26	6.51	2.45	4.64	7.98
Truck	2.00	8.96	7.85	7.24	0.00	0.00	5.97
Semi-tr	0.00	0.00	0.00	0.58	0.00	0.00	0.35
Other	3.03	0.39	2.24	3.27	2.49	0.00	2.49
Total	75.73	104.79	99.48	92.30	73.15	43.68	90.57
# males ('000)	35	31	123	528	30	20	885
Females							
Walk	0.00	3.34	54.50	4.12	14.65	11.63	13.85
Bicycle	0.00	0.00	2.17	1.13	0.00	0.00	1.20
Bus	0.00	0.00	2.94	3.13	1.01	3.26	2.52
Train	0.00	0.94	0.00	0.93	12.93	11.22	1.58
Tram	0.00	8.99	0.00	0.07	0.00	0.00	0.41
Taxi	0.00	0.00	0.00	0.25	1.65	0.00	0.17
Ferry	0.00	0.00	0.00	0.15	0.00	0.00	0.10
M/Bike	4.61	2.09	0.43	1.30	0.00	0.00	1.85
C/driver	39.91	36.07	72.57	38.65	7.09	0.00	39.66
C/pass	5.40	7.25	11.39	16.36	0.00	18.95	15.50
Truck	0.00	19.52	0.00	0.00	0.00	0.00	0.93
Semi-tr	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other	0.00	13.44	0.87	3.02	0.00	0.00	2.40
Total	49.93	91.63	144.87	69.11	37.33	45.06	80.17
# females ('000)	3	4	16	53	2	4	94

Source: Survey of Day-to-Day Travel in Australia 1985-86

Table 2.6d. Licensed motor cyclists:
Total number of trips (in '00) per day in Australia,
classified by mode of travel, sex and age group.

	Age group (years)						
	17	18	19	20	21	22	23
Males							
Walk	6	36	28	17	29	83	103
Bicycle	1	4	0	20	0	17	67
Bus	0	28	9	12	0	0	0
Train	0	8	4	19	0	0	6
Tram	0	0	0	0	0	3	6
Taxi	0	0	0	12	0	0	4
Ferry,	0	0	0	0	0	0	0
M/Bike	52	86	98	181	160	192	255
C/driver	10	194	303	301	457	665	620
C/pass	23	43	64	56	68	127	104
Truck	0	0	0	0	1	19	11
Semi-tr	0	0	0	0	0	0	0
Other	0	0	0	0	0	3	0
Total	92	399	507	618	714	1110	1177
# males ('000)	3	11	13	16	22	24	29
Females							
Walk	10	8	35	4	8	24	11
Bicycle	0	0	0	3	0	0	9
Bus	0	0	0	0	2	0	0
Train	0	0	0	0	8	0	0
Tram	0	0	0	0	0	0	0
Taxi	0	0	0	0	0	0	0
Ferry	0	0	2	0	0	0	0
M/Bike	20	0	24	3	4	0	0
C/driver	0	31	74	14	45	16	15
C/pass	10	4	35	15	35	36	54
Truck	0	6	0	0	0	0	0
Semi-tr	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Total	41	48	170	40	101	77	90
# females ('000)	1	1	4	1	2	3	2

Source: Survey of Day-to-Day Travel in Australia 1985-86

(continued)

Table 2.6d. Licensed motor cyclists:
Total number of trips (in '00) per day in Australia,
classified by mode of travel, sex and age group.

	Age group (years)						
	24	25	26-29	30-59	60-64	65+	Mean
Males							
Walk	140	110	451	2048	130	92	3273
Bicycle	20	33	126	344	23	8	664
Bus	0	27	59	232	24	0	390
Train	28	2	79	177	41	8	373
Tram	13	0	12	18	33	0	85
Taxi	14	0	14	102	33	0	179
Ferry	0	0	7	54	0	0	61
M/Bike	168	134	397	1076	3	39	2840
C/driver	987	764	3848	15758	730	338	24976
C/pass	226	139	368	1269	31	37	2554
Truck	46	62	103	595	0	0	837
Semi-tr	0	0	0	22	0	0	22
Other	8	4	50	224	14	0	303
Total	1650	1275	5513	21920	1061	521	36557
# males ('000)	35	31	123	528	30	20	885
Females							
Walk	0	7	108	156	26	16	412
Bicycle	0	0	13	37	0	0	63
Bus	0	0	14	32	3	3	55
Train	0	4	0	11	6	6	34
Tram	0	6	0	2	0	0	8
Taxi	0	0	0	9	1	0	10
Ferry	0	0	0	6	0	0	8
M/Bike	11	4	13	55	0	0	133
C/driver	80	118	353	1416	12	0	2174
C/pass	12	24	137	425	0	30	818
Truck	0	17	0	0	0	0	23
Semi-tr	0	0	0	0	0	0	0
Other	0	4	5	20	0	0	28
Total	103	184	642	2170	48	55	3766
# females ('000)	3	4	16	53	2	4	94

Source: Survey of Day-to-Day Travel in Australia 1985-86

Table 2.6e. Licensed motor cyclists:
Total distance travelled (in '000 km) per day in Australia,
classified by mode of travel, sex and age group.

	Age group (years)						
	17	18	19	20	21	22	23
Males							
Walk	0	3	2	1	2	6	7
Bicycle	0	0	0	10	0	25	6
Bus	0	19	6	1	0	0	0
Train	0	8	16	118	0	0	18
Tram	0	0	0	0	0	47	1
Taxi	0	0	0	3	0	0	3
Ferry	0	0	0	0	0	0	0
M/Bike	65	39	235	138	106	190	177
C/driver	7	138	804	374	817	918	522
C/pass	6	177	72	78	426	843	210
Truck	0	0	0	0	13	58	52
Semi-tr	0	0	0	0	0	0	0
Other	0	0	0	0	0	2	0
Total	79	384	1135	722	1365	2090	996
# males ('000)	3	11	13	16	22	24	29
Females							
Walk	0	1	3	0	1	2	1
Bicycle	0	0	0	0	0	0	4
Bus	0	0	0	0	3	0	0
Train	0	0	0	0	13	0	0
Tram	0	0	0	0	0	0	0
Taxi	0	0	0	0	0	0	0
Ferry	0	0	0	0	0	0	0
M/Bike	1	0	40	2	4	0	0
C/driver	0	6	77	41	9	19	10
C/pass	2	2	73	26	22	21	15
Truck	0	11	0	0	0	0	0
Semi-tr	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Total	3	19	193	69	51	42	29
# females ('000)	1	1	4	1	2	3	2

Source: Survey of Day-to-Day Travel in Australia 1985-86

(continued)

Table 2.6e. Licensed motor cyclists:
Total distance travelled (in '000 km) per day in Australia,
classified by mode of travel, sex and age group.

	Age group (years)						
	24	25	26-29	30-59	60-64	65+	Mean
Males							
Walk	8	5	54	190	13	8	299
Bicycle	4	6	74	134	18	5	282
Bus	0	7	49	503	181	0	765
Train	27	6	233	220	24	10	681
Tram	0	0	6	7	5	0	66
Taxi	29	0	5	149	6	0	194
Ferry	0	0	2	28	0	0	30
M/Bike	142	149	462	1336	0	25	3064
C/driver	1172	1002	4761	20185	699	302	31702
C/pass	265	374	659	3017	44	57	6229
Truck	44	139	629	2667	0	0	3603
Semi-tr	0	0	0	317	0	0	317
Other	157	10	204	1613	28	0	2014
Total	1847	1698	7137	30366	1018	407	49243
# males ('000)	35	31	123	528	30	20	885
Females							
Walk	0	1	14	15	1	3	42
Bicycle	0	0	6	8	0	0	18
Bus	0	0	31	41	1	5	80
Train	0	2	0	22	8	18	63
Tram	0	6	0	0	0	0	6
Taxi	0	0	0	11	1	0	12
Ferry	0	0	0	1	0	0	1
M/Bike	7	3	3	25	0	0	85
C/driver	45	53	1297	1124	1	0	2682
C/pass	8	15	126	551	0	42	902
Truck	0	29	0	0	0	0	40
Semi-tr	0	0	0	0	0	0	0
Other	0	350	3	38	0	0	390
Total	59	459	1481	1836	13	68	4322
# females ('000)	3	4	16	53	2	4	94

Source: Survey of Day-to-Day Travel in Australia 1985-86

Table 2.6f. Licensed motor cyclists:
Total time spent travelling (in '00 hours) per day in Australia,
classified by mode of travel, sex and age group.

	Age group (years)						
	17	18	19	20	21	22	23
Males							
Walk	5	7	4	3	3	15	22
Bicycle	0	0	0	3	0	17	9
Bus	0	3	4	1	0	0	0
Train	0	3	3	34	0	0	7
Tram	0	0	0	0	0	36	2
Taxi	0	0	0	1	0	0	3
Ferry	0	0	0	0	0	0	0
M/Bike	21	14	37	41	40	63	71
C/driver	2	48	146	120	236	196	155
C/pass	5	33	22	21	56	120	47
Truck	0	0	0	0	1	11	12
Semi-tr	0	0	0	0	0	0	0
Other	0	0	0	0	0	2	0
Total	33	109	216	225	336	460	329
# males ('000)	3	11	13	16	22	24	29
Females							
Walk	1	1	9	1	3	5	1
Bicycle	0	0	0	1	0	0	2
Bus	0	0	0	0	2	0	0
Train	0	0	0	0	5	0	0
Tram	0	0	0	0	0	0	0
Taxi	0	0	0	0	0	0	0
Ferry	0	0	0	0	0	0	0
M/Bike	4	0	8	0	1	0	0
C/driver	0	2	23	8	3	5	3
C/pass	3	1	20	7	6	6	6
Truck	0	2	0	0	0	0	0
Semi-tr	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Total	8	6	59	17	20	15	12
# females ('000)	1	1	4	1	2	3	2

Source: Survey of Day-to-Day Travel in Australia 1985-86

(continued)

Table 2.6f. Licensed motor cyclists:
Total time spent travelling (in '00 hours) per day in Australia,
classified by mode of travel, sex and age group.

	Age group (years)						
	24	25	26-29	30-59	60-64	65+	Mean
Males							
Walk	16	46	111	395	24	17	668
Bicycle	4	6	41	75	8	4	167
Bus	0	9	27	131	30	0	204
Train	12	2	93	92	7	5	260
Tram	0	0	4	5	4	0	51
Taxi	7	0	2	42	3	0	58
Ferry	0	0	2	29	0	0	30
M/Bike	47	65	119	333	0	11	862
C/driver	257	297	1302	5467	263	91	8580
C/pass	68	76	128	572	12	15	1178
Truck	12	47	161	637	0	0	881
Semi-tr	0	0	0	51	0	0	51
Other	18	2	46	288	12	0	367
Total	441	550	2036	8118	363	144	13360
# males ('000)	35	31	123	528	30	20	885
Females							
Walk	0	2	147	36	4	8	217
Bicycle	0	0	6	10	0	0	19
Bus	0	0	8	27	0	2	39
Train	0	1	0	8	4	7	25
Tram	0	6	0	1	0	0	6
Taxi	0	0	0	2	0	0	3
Ferry	0	0	0	1	0	0	2
M/Bike	2	1	1	11	0	0	29
C/driver	17	23	196	340	2	0	622
C/pass	2	5	31	144	0	13	243
Truck	0	13	0	0	0	0	15
Semi-tr	0	0	0	0	0	0	0
Other	0	9	2	27	0	0	38
Total	22	60	390	607	10	30	1257
# females ('000)	3	4	16	53	2	4	94

Source: Survey of Day-to-Day Travel in Australia 1985-86

3. Time

3.1 Time of day

3.2 Day of the week

3.3 Season

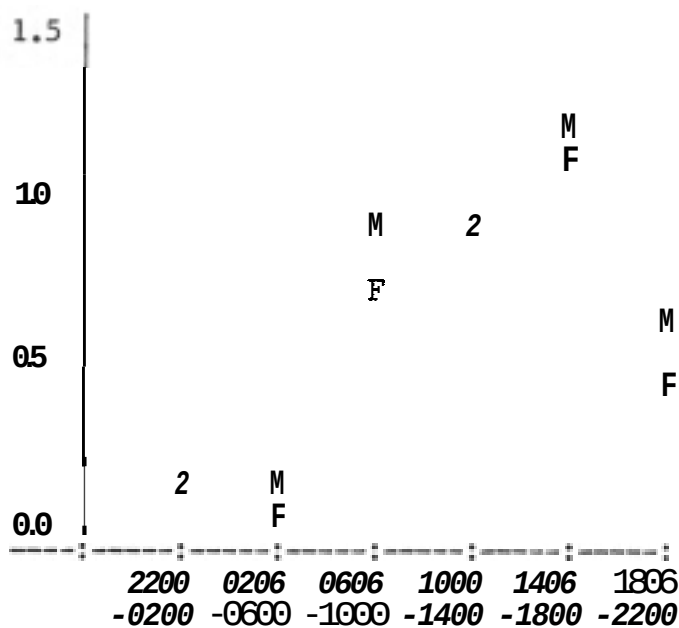
3.4 Holiday periods

3.1 Time of day (Tables 3.1a to 3.1f)

For these tables, time of day was divided into 4 hour periods. The period 2200 to 0200 was calculated by combining the periods 2200 to 2400 and 0000 to 0200, even though they relate to different days; this will overestimate the number of trip segments because trips that were in progress at midnight are counted twice. The average and total number of trip segments are necessarily greater than the number of trips because trips that occurred in two time periods are counted in each.

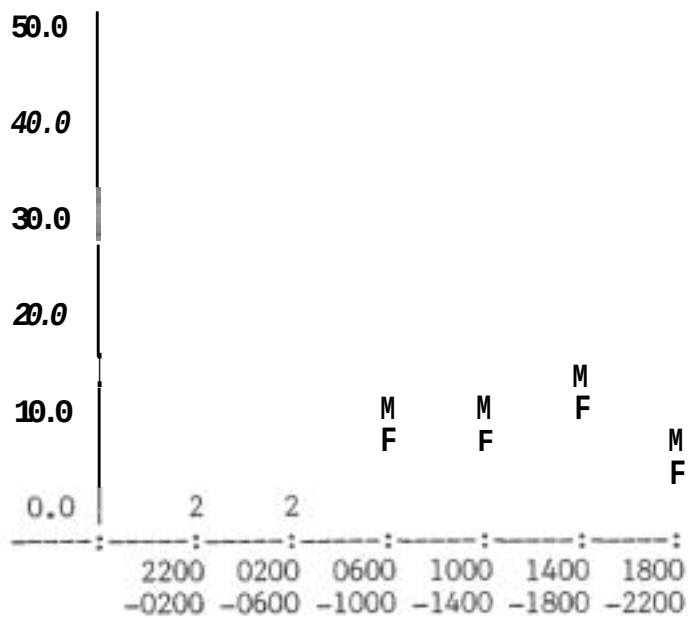
As expected, the periods with most travel are the daylight hours, with a peak at 1400 to 1800. Females had more travel between 1000 and 1400 than between 0600 and 1000, whereas the converse held for males.

Figure 3.1a. Average number of trip segments per person per day classified by sex and time of day.



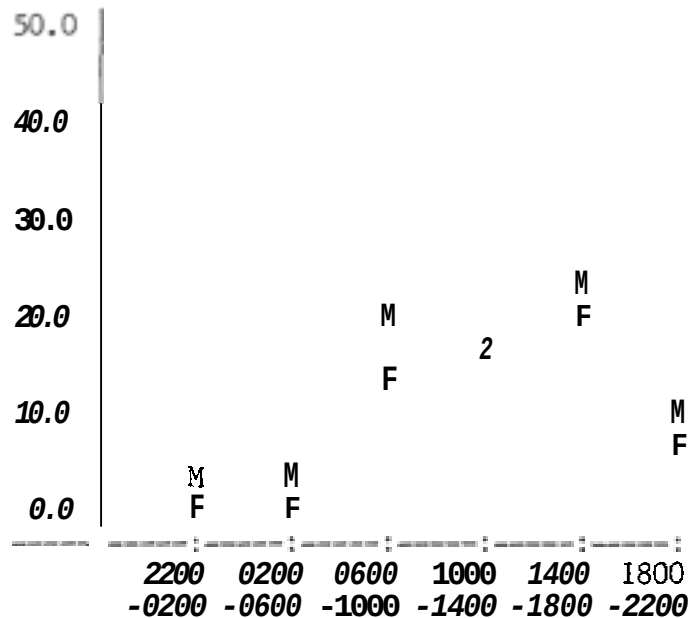
M = Males F = Females

Figure 3.1b. Average distance travelled (km) per person per day classified by sex and time of day.



M = Males F = Females

Figure 3.1c. Average time spent travelling (minutes) per person per day classified by sex and time of day.



M = Males F = Females

Table 3.1a. Average number of trip segments per person per day, classified by mode of travel, sex and time of day.

	2200 -0200	0200 -0600	0600 -1000	1000 -1400	1400 -1800	1800 -2200	Total
Males							
Walk	0.01	0.00	0.14	0.15	0.17	0.06	0.53
Bicycle	0.00	0.00	0.05	0.04	0.08	0.02	0.19
Bus	0.00	0.00	0.05	0.02	0.06	0.01	0.14
Train	0.00	0.00	0.03	0.01	0.03	0.01	0.09
Tram	0.00	0.00	0.01	0.00	0.01	0.00	0.02
Taxi	0.00	0.00	0.00	0.00	0.00	0.00	0.02
Ferry	0.00	0.00	0.00	0.00	0.00	0.00	0.01
M/Bike	0.00	0.00	0.01	0.01	0.02	0.01	0.05
C/driver	0.07	0.03	0.47	0.54	0.62	0.34	2.07
C/pass	0.02	0.00	0.11	0.12	0.17	0.10	0.52
Truck	0.00	0.00	0.02	0.02	0.01	0.00	0.05
Semi-tr	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other	0.00	0.00	0.00	0.00	0.00	0.00	0.02
Total	0.12	0.05	0.89	0.93	1.17	0.56	3.71
# males ('000)	6197						
Females							
Walk	0.01	0.00	0.14	0.19	0.20	0.05	0.58
Bicycle	0.00	0.00	0.02	0.02	0.03	0.01	0.07
Bus	0.00	0.00	0.05	0.04	0.06	0.01	0.17
Train	0.00	0.00	0.03	0.01	0.03	0.01	0.08
Tram	0.00	0.00	0.01	0.01	0.01	0.00	0.02
Taxi	0.00	0.00	0.00	0.01	0.01	0.00	0.02
Ferry	0.00	0.00	0.00	0.00	0.00	0.00	0.00
M/Bike	0.00	0.00	0.00	0.00	0.00	0.00	0.00
C/driver	0.03	0.01	0.30	0.40	0.46	0.16	1.36
C/pass	0.04	0.00	0.15	0.26	0.29	0.19	0.93
Truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Semi-tr	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other	0.00	0.00	0.00	0.00	0.00	0.00	0.01
Total	0.08	0.02	0.70	0.92	1.10	0.43	3.25
# females ('000)	6291						

Source: Survey of Day-to-Day Travel in Australia 1985-86

Table 3.1b. Average distance travelled (km) per person per day, classified by mode of travel, sex and time of day.

	2200 -0200	0200 -0600	0600 -1000	1000 -1400	1400 -1800	1800 -2200	Total
Males							
Walk	0.01	0.01	0.14	0.15	0.20	0.06	0.57
Bicycle	0.01	0.01	0.14	0.09	0.18	0.05	0.48
Bus	0.03	0.07	0.56	0.26	0.63	0.12	1.66
Train	0.03	0.04	0.48	0.16	0.44	0.16	1.30
Tram	0.00	0.00	0.03	0.01	0.03	0.01	0.08
Taxi	0.02	0.00	0.03	0.03	0.03	0.05	0.16
Ferry	0.00	0.00	0.00	0.01	0.01	0.00	0.03
M/Bike	0.02	0.01	0.15	0.08	0.17	0.07	0.51
C/driver	0.77	0.48	6.25	6.00	7.64	3.68	24.82
C/pass	0.30	0.17	1.58	1.94	2.47	1.30	7.75
Truck	0.01	0.07	0.45	0.48	0.38	0.05	1.45
Semi-tr	0.00	0.01	0.04	0.05	0.05	0.02	0.17
Other	0.05	0.03	0.45	0.26	0.43	0.25	1.47
Total	1.25	0.89	10.29	9.53	12.67	5.81	40.44
# males ('000)	6197						
Females							
Walk	0.00	0.00	0.14	0.16	0.21	0.04	0.55
Bicycle	0.00	0.00	0.04	0.03	0.07	0.02	0.16
Bus	0.04	0.04	0.47	0.40	0.56	0.10	1.61
Train	0.01	0.01	0.37	0.17	0.35	0.13	1.04
Tram	0.00	0.00	0.03	0.02	0.03	0.01	0.09
Taxi	0.01	0.00	0.02	0.03	0.02	0.02	0.10
Ferry	0.00	0.00	0.00	0.01	0.01	0.00	0.01
M/Bike	0.00	0.00	0.01	0.01	0.01	0.01	0.03
C/driver	0.32	0.10	2.36	2.72	3.59	1.40	10.48
C/pass	0.39	0.16	2.19	3.79	4.05	2.26	12.84
Truck	0.01	0.01	0.01	0.01	0.01	0.00	0.05
Semi-tr	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other	0.01	0.00	0.14	0.21	0.11	0.08	0.55
Total	0.79	0.32	5.77	7.55	9.02	4.05	27.51
# females ('000)	6291						

Source: Survey of Day-to-Day Travel in Australia 1985-86

Table 3.1c. Average time spent travelling (minutes) per person per day, classified by mode of travel, sex and time of day.

	2200 -0200	0200 -0600	0600 -1000	1000 -1400	1400 -1800	1800 -2200	Total
Males							
Walk	0.11	0.11	1.87	1.95	2.43	0.77	7.26
Bicycle	0.04	0.04	0.67	0.58	1.12	0.26	2.69
Bus	0.06	0.09	1.45	0.60	1.67	0.27	4.15
Train	0.06	0.06	0.96	0.32	0.88	0.31	2.58
Tram	0.01	0.00	0.11	0.07	0.13	0.03	0.35
Taxi	0.05	0.01	0.05	0.07	0.08	0.09	0.33
Ferry	0.00	0.00	0.04	0.04	0.07	0.01	0.17
M/Bike	0.03	0.01	0.25	0.16	0.30	0.11	0.87
C/driver	1.35	0.92	10.20	10.55	13.15	6.19	42.35
C/pass	0.54	0.26	2.34	2.85	3.81	2.10	11.91
Truck	0.01	0.13	0.74	0.82	0.60	0.06	2.36
Semi-tr	0.01	0.01	0.05	0.06	0.05	0.03	0.20
Other	0.03	0.04	0.22	0.26	0.33	0.14	1.02
Total	2.31	1.68	18.94	18.33	24.63	10.37	76.26
# males ('000)	6197						
Females							
Walk	0.12	0.16	2.08	2.70	2.99	0.65	8.71
Bicycle	0.00	0.05	0.30	0.25	0.48	0.09	1.17
Bus	0.07	0.08	1.42	1.05	1.76	0.29	4.67
Train	0.02	0.01	0.74	0.36	0.80	0.24	2.17
Tram	0.01	0.00	0.16	0.11	0.20	0.04	0.51
Taxi	0.03	0.00	0.06	0.10	0.09	0.06	0.33
Ferry	0.00	0.00	0.01	0.03	0.03	0.01	0.08
M/Bike	0.00	0.00	0.01	0.01	0.02	0.01	0.06
C/driver	0.61	0.28	4.62	5.68	7.15	2.62	20.95
C/pass	0.73	0.33	3.37	5.83	6.41	3.71	20.37
Truck	0.01	0.01	0.02	0.02	0.02	0.00	0.07
Semi-tr	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other	0.02	0.00	0.10	0.12	0.14	0.07	0.47
Total	1.61	0.92	12.89	16.26	20.07	7.80	59.56
# females ("000)	6291						

Source: Survey of Day-to-Day Travel in Australia 1985-86

Table 3.1d. Total number of trip segments (in '00) per day in Australia, classified by mode of travel, sex and time of day.

	2200 -0200	0200 -0600	0600 -1000	1000 -1400	1400 -1800	1800 -2200	Total
Males							
Walk	485	223	8508	9570	10624	3707	33117
Bicycle	129	115	2932	2614	5166	1056	12013
Bus	104	87	3204	1295	3528	631	8849
Train	144	186	1926	668	1947	771	5642
Tram	35	8	331	231	388	129	1121
Taxi	150	24	173	261	256	264	1128
Ferry	6	3	100	67	171	51	398
M/Bike	93	56	844	660	1036	344	3032
C/driver	4487	1703	29271	33720	38201	21045	128427
C/pass	1456	283	6678	7155	10348	6312	32232
Truck	32	128	967	993	826	143	3089
Semi-tr	6	1	41	29	24	23	124
Other	23	46	269	300	265	132	1036
Total	7150	2863	55244	57563	72782	34608	230209
# males ('000)	6197						
Females							
Walk	359	154	8506	11849	12493	2839	36200
Bicycle	7	32	1099	964	2102	344	4549
Bus	93	46	3393	2427	4063	606	10628
Train	56	37	1630	834	1771	579	4906
Tram	18	5	423	348	542	153	1489
Taxi	123	14	203	422	388	261	1411
Ferry	0	0	51	57	94	18	221
M/Bike	0	0	67	52	83	41	243
C/driver	2023	442	18925	24854	29225	10342	85811
C/pass	2421	309	9704	16063	18218	11975	58691
Truck	3	3	19	20	29	1	75
Semi-tr	0	0	0	0	0	0	0
Other	12	8	102	128	126	61	435
Total	5116	1049	44122	58018	69133	27221	204659
# females ('000)	6291						

Source: Survey of Day-to-Day Travel in Australia 1985-86

Table 3.1e. Total distance travelled (in '000 km) per day in Australia, classified by mode of travel, sex and time of day.

	2200 -0200	0200 -0600	0600 -1000	1000 -1400	1400 -1800	1800 -2200	Total
Males							
Walk	65	36	886	912	1251	401	3550
Bicycle	50	38	873	579	1137	283	2961
Bus	187	447	3440	1609	3877	727	10286
Train	167	218	2988	977	2738	969	8057
Tram	16	0	158	79	177	35	465
Taxi	120	11	173	156	199	307	965
Ferry	0	3	29	43	a3	12	170
M/Bike	145	59	939	491	1076	446	3156
C/driver	4790	2950	38744	37202	47334	22812	153832
C/pass	1830	1070	9771	12018	15281	8060	48030
Truck	58	456	2774	2989	2369	315	8960
Semi-tr	30	32	232	337	317	125	1073
Other	279	201	2786	1636	2688	1531	9123
Total	7736	5521	63793	59028	78527	36023	250629
# males ('000)	6197						
Females							
Walk	26	14	863	1015	1296	260	3473
Bicycle	4	10	259	214	423	96	1005
Bus	240	254	2958	2500	3530	632	10113
Train	84	35	2303	1081	2229	798	6529
Tram	4	1	174	114	214	55	562
Taxi	49	11	104	196	145	123	629
Ferry	0	0	13	34	34	9	89
M/Bike	0	0	43	50	35	37	165
C/driver	1985	636	14842	17095	22588	8785	65931
C/pass	2452	1021	13800	23817	25504	14190	80785
Truck	44	46	51	87	53	18	299
Semi-tr	0	0	0	0	0	0	0
Other	75	15	874	1312	700	498	3473
Total	4963	2043	36281	47515	56751	25501	173054
# females ("000)	6291						

Source: Survey of Day-to-Day Travel in Australia 1985-86

Table 3.1f. Total time spent travelling (in '00 hours) per day in Australia, classified by mode of travel, sex and time of day.

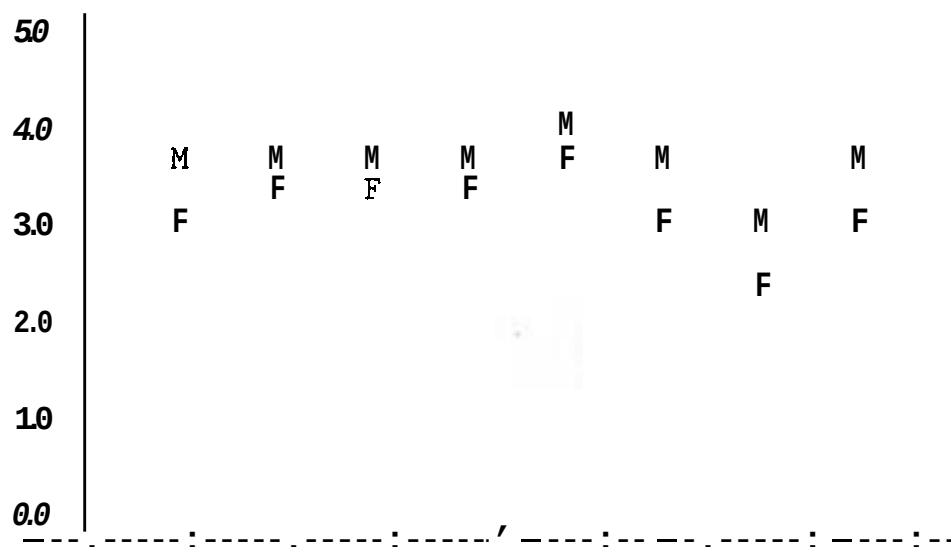
	2200 -0200	0200 -0600	0600 -1000	1000 -1400	1400 -1800	1800 -2200	Total
Males							
Walk	117	113	1935	2019	2514	800	7497
Bicycle	41	38	689	595	1154	264	2781
Bus	66	92	1495	624	1729	283	4290
Train	58	63	987	334	909	317	2668
Tram	12	0	116	68	138	31	366
Taxi	48	10	47	68	81	88	343
Ferry	0	3	39	45	73	15	174
M/Bike	30	14	263	163	313	114	898
C/driver	1397	954	10530	10894	13582	6390	43747
C/pass	562	270	2420	2948	3931	2166	12297
Truck	13	129	761	847	621	65	2438
Semi-tr	12	5	51	58	53	32	211
Other	30	40	231	267	342	144	1055
Total	2387	1732	19566	18931	25440	10709	78765
# males ('000)	6197						
Females							
Walk	130	167	2179	2827	3139	685	9128
Bicycle	3	55	310	264	498	97	1228
Bus	74	82	1493	1100	1841	304	4894
Train	22	12	775	377	838	250	2275
Tram	8	1	163	111	209	47	539
Taxi	27	4	60	104	89	65	349
Ferry	0	0	16	33	30	7	86
M/Bike	0	0	15	15	18	15	63
C/driver	635	291	4846	5954	7495	2745	21966
C/pass	763	343	3530	6113	6718	3887	21355
Truck	6	6	17	25	22	3	78
Semi-tr	0	0	0	0	0	0	0
Other	24	5	110	130	150	72	491
Total	1692	966	13514	17053	21047	8179	62450
# females ('000)	6291						

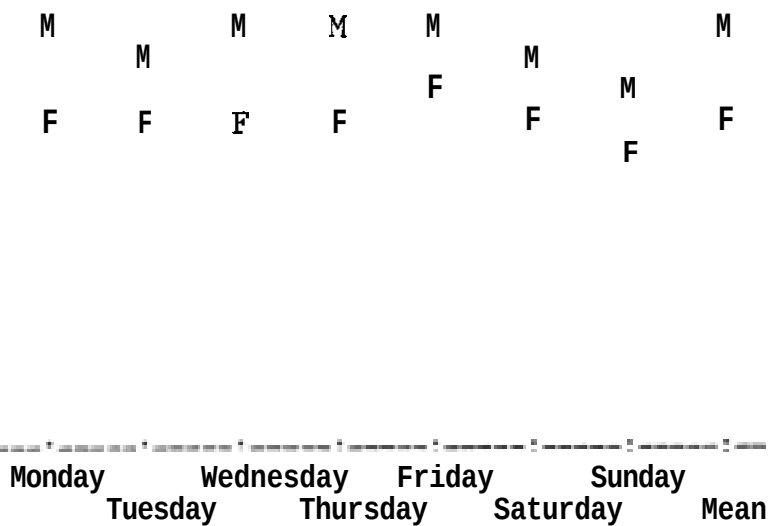
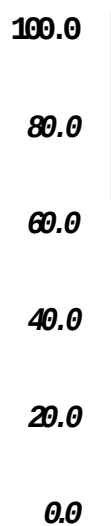
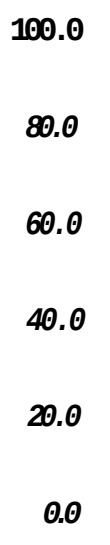
Source: Survey of Day-to-Day Travel in Australia 1985-86

3.2 Day of the week (Tables 3.2a to 3.2f)

The average number of trips per day is fairly uniform from Monday to Thursday, with slightly more trips on Friday, and fewer trips on Saturday and the least number of trips on Sunday. However, the average distances travelled appear to be uniform for males, except for slightly longer average distances on Friday. For females, the average distance travelled per day was higher for Friday and Saturday than for Monday to Thursday, and was highest for Sunday.

Day of the week was missing for 0.01% (about 700) males and 0.01% (about 600) females.





M = Males F = Females

Table 3.2a. Average number of trips per day per person, classified by mode of travel, sex and day of the week.

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	.Mean
Males								
Walk	0.57	0.62	0.59	0.55	0.59	0.39	0.36	0.53
Bicycle	0.22	0.24	0.21	0.21	0.17	0.14	0.17	0.19
Bus	0.16	0.19	0.17	0.16	0.17	0.05	0.02	0.13
Train	0.09	0.11	0.09	0.10	0.10	0.03	0.01	0.08
Tram	0.02	0.02	0.02	0.02	0.02	0.00	0.00	0.02
Taxi	0.01	0.02	0.02	0.02	0.02	0.02	0.01	0.02
Ferry	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01
M/Bike	0.06	0.06	0.05	0.06	0.06	0.03	0.03	0.05
C/driver	2.02	1.96	2.07	2.03	2.21	2.15	1.67	2.01
C/pass	0.43	0.46	0.41	0.47	0.48	0.64	0.60	0.50
Truck	0.06	0.05	0.03	0.08	0.05	0.02	0.01	0.04
Semi-tr	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other	0.02	0.01	0.01	0.01	0.02	0.01	0.01	0.01
Total	3.66	3.74	3.70	3.71	3.91	3.51	2.91	3.59
# males (000)	6063	6343	6164	6444	5948	6264	6150	6196
Females								
Walk	0.60	0.66	0.66	0.64	0.64	0.41	0.33	0.56
Bicycle	0.10	0.07	0.08	0.06	0.08	0.05	0.06	0.07
Bus	0.17	0.22	0.22	0.20	0.19	0.06	0.02	0.16
Train	0.09	0.09	0.08	0.08	0.09	0.04	0.02	0.07
Tram	0.03	0.03	0.02	0.03	0.03	0.01	0.00	0.02
Taxi	0.02	0.02	0.02	0.03	0.03	0.02	0.01	0.02
Ferry	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
M/Bike	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
C/driver	1.39	1.54	1.54	1.53	1.60	1.08	0.73	1.34
C/pass	0.74	0.64	0.74	0.83	0.89	1.28	1.18	0.90
Truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Semi-tr	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other	0.01	0.00	0.00	0.00	0.01	0.01	0.01	0.01
Total	3.14	3.28	3.38	3.41	3.58	2.97	2.36	3.16
# female (000)	6233	6429	6273	6266	6258	6320	6254	6290

Source: Survey of Day-to-Day Travel in Australia 1985-86

Table 3.2b. Average distance travelled (km) per day per person, classified by mode of travel, sex and day of the week.

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Mean
Males								
Walk	0.61	0.64	0.70	0.66	0.59	0.38	0.45	0.58
Bicycle	0.53	0.62	0.50	0.51	0.47	0.36	0.39	0.48
Bus	1.43	1.67	2.20	1.72	1.90	1.14	1.62	1.67
Train	1.29	1.45	2.15	1.41	1.83	0.47	0.77	1.34
Tram	0.16	0.07	0.09	0.11	0.08	0.02	0.00	0.08
Taxi	0.07	0.36	0.24	0.16	0.15	0.15	0.07	0.17
Ferry	0.02	0.02	0.02	0.04	0.03	0.01	0.06	0.03
M/Bike	0.53	0.61	0.55	0.48	0.75	0.26	0.41	0.51
C/driver	23.03	24.40	26.75	24.86	27.07	25.24	24.21	25.07
C/pass	7.75	6.14	5.60	6.83	6.98	10.41	11.09	7.82
Truck	2.41	1.50	0.86	2.98	1.48	0.49	0.36	1.45
Semi-tr	0.31	0.34	0.08	0.00	0.17	0.34	0.00	0.18
Other	1.96	0.83	2.25	0.94	3.08	0.95	0.65	1.51
Total	40.09	38.66	42.01	40.69	44.59	40.22	40.08	40.88
# males ('000)	6063	6343	6164	6444	5948	6264	6150	6196
Females								
Walk	0.62	0.60	0.70	0.65	0.62	0.37	0.31	0.55
Bicycle	0.24	0.14	0.22	0.15	0.18	0.09	0.10	0.16
Bus	1.46	1.85	2.53	1.79	1.64	0.80	1.24	1.62
Train	1.87	1.27	0.92	1.02	1.39	0.69	0.27	1.06
Tram	0.08	0.13	0.10	0.09	0.15	0.05	0.01	0.09
Taxi	0.13	0.08	0.08	0.15	0.16	0.14	0.05	0.11
Ferry	0.00	0.02	0.01	0.01	0.01	0.01	0.05	0.01
M/Bike	0.01	0.07	0.03	0.01	0.02	0.04	0.01	0.03
C/driver	11.05	11.39	10.99	11.17	12.45	8.73	8.08	10.55
C/pass	9.47	7.82	8.11	10.71	13.32	18.10	23.35	12.97
Truck	0.02	0.00	0.04	0.13	0.12	0.01	0.01	0.05
Semi-tr	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other	0.75	0.33	0.05	0.63	0.78	1.20	0.13	0.55
Total	25.71	23.70	23.78	26.51	30.83	30.22	33.60	27.75
# female ('000)	6233	6429	6273	6266	6258	6320	6254	6290

Source: Survey of Day-to-Day Travel in Australia 1985-86

Table 3.2c. Average time spent travelling (minutes) per day per person, classified by mode of travel, sex and day of the week,

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Mean
Males								
Walk	7.76	8.81	8.07	7.27	8.33	5.99	4.78	7.29
Bicycle	2.86	3.27	2.64	2.92	2.62	2.16	2.48	2.71
Bus	4.21	5.60	5.64	4.73	5.26	2.08	1.64	4.17
Train	2.69	3.21	4.36	2.84	3.30	0.96	1.30	2.66
Tram	0.82	0.37	0.42	0.34	0.42	0.13	0.00	0.35
Taxi	0.17	0.34	0.54	0.40	0.50	0.39	0.28	0.37
Ferry	0.08	0.17	0.12	0.20	0.24	0.05	0.31	0.17
M/Bike	0.98	0.99	0.82	0.99	1.17	0.58	0.59	0.87
C/driver	41.86	40.72	44.58	44.76	46.59	43.16	37.58	42.74
C/pass	11.72	8.93	7.98	10.10	10.87	18.41	16.36	12.05
Truck	3.80	2.34	1.63	5.05	2.07	0.98	0.56	2.36
Semi-tr	0.28	0.46	0.16	0.00	0.29	0.36	0.01	0.22
Other	1.25	0.39	1.41	0.37	1.68	1.04	1.22	1.04
Total	78.48	75.60	78.38	79.95	83.33	76.29	67.10	77.00
# males ('000)	6063	6343	6164	6444	5948	6264	6150	6196
Females								
Walk	9.74	10.09	10.10	9.82	9.83	6.55	5.10	8.75
Bicycle	1.44	0.98	1.24	0.82	2.03	0.81	0.88	1.17
Bus	4.66	5.99	6.91	5.90	5.64	2.13	1.53	4.68
Train	3.38	2.60	2.10	2.31	2.77	1.40	0.79	2.19
Tram	0.49	0.70	0.60	0.62	0.90	0.28	0.05	0.52
Taxi	0.39	0.26	0.48	0.44	0.48	0.38	0.15	0.37
Ferry	0.03	0.12	0.06	0.04	0.03	0.03	0.26	0.08
M/Bike	0.04	0.16	0.06	0.05	0.04	0.05	0.02	0.06
C/driver	21.51	23.24	22.38	22.70	25.16	17.97	14.75	21.11
C/pass	16.80	13.28	13.88	17.38	20.87	30.12	32.24	20.64
Truck	0.10	0.01	0.04	0.16	0.19	0.03	0.01	0.07
Semi-tr	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other	0.37	0.30	0.20	0.17	0.36	1.50	0.47	0.48
Total	58.94	57.74	58.05	60.40	68.30	61.25	56.26	60.13
# female ('000)	6233	6429	6273	6266	6258	6320	6254	6290

Source: Survey of Day-to-Day Travel in Australia 1985-86

Table 3.2d. Total trips (in '00) per day in Australia,
classified by mode of travel, sex and day of the week.

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Mean
Males								
Walk	34612	39474	36587	35289	35028	24676	22115	32540
Bicycle	13049	15044	12660	13242	10304	8642	10745	11955
Bus	9428	12032	10732	10592	10215	3364	1321	8240
Train	5578	7022	5576	6698	5707	2058	910	4792
Tram	1443	1542	1152	1552	1290	281	15	1039
Taxi	656	1174	1097	1111	1396	1553	831	1117
Ferry	306	386	347	550	571	107	246	358
M/Bike	3633	3553	3088	3880	3552	1830	1661	3028
C/driver	122291	124084	127892	131024	131193	134924	102510	124845
C/pass	26097	28920	25551	29978	28808	40266	37117	30962
Truck	3823	3039	2136	4840	3040	1515	605	2714
Semi-tr	27	205	103	0	152	32	40	79
Other	1030	442	850	432	1433	883	627	813
Total	221972	236917	227771	239187	232691	220131	178742	222487
# males ('000)	6063	6343	6164	6444	5948	6264	6150	6196
Females								
Walk	37608	42403	41453	40007	40205	25721	20604	35428
Bicycle	5923	4466	5249	3477	5149	3392	3873	4504
Bus	10705	13826	13747	12838	12197	4060	1402	9825
Train	5319	5705	5004	5002	5454	2303	1065	4264
Tram	1596	1819	1423	1744	2006	802	141	1361
Taxi	1297	1168	1259	2123	2140	1470	692	1449
Ferry	250	309	171	118	187	25	196	179
M/Bike	112	692	286	161	232	199	28	244
C/driver	86539	99272	96660	95974	99958	68331	45446	84597
C/pass	46021	41217	46674	52076	55886	80869	73743	56640
Truck	10	20	19	84	208	47	67	65
Semi-tr	0	0	0	0	0	0	0	0
Other	403	214	151	101	366	739	331	329
Total	195785	211110	212096	213705	223987	187959	147588	198890
# females ('000)	6233	6429	6273	6266	6258	6320	6254	6290

Source: Survey of Day-to-Day Travel in Australia 1985-86

Table 3.2e. Total distance travelled (in '000 km) per day in Australia. classified by mode of travel, sex and day of the week.

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Mean
Males								
Walk	3679	4076	4298	4243	3527	2374	2784	3568
Bicycle	3214	3912	3085	3260	2778	2236	2383	2981
Bus	8642	10590	13584	11075	11298	7151	9957	10328
Train	7810	9221	13247	9112	10891	2945	4729	8279
Tram	947	431	584	679	468	152	0	465
Taxi	419	2311	1489	1047	913	939	449	1080
Ferry	101	137	99	246	181	55	375	170
M/Bike	3236	3869	3386	3106	4482	1651	2530	3180
C/driver	139638	154781	164903	160185	161033	158117	148869	155360
C/pass	46964	38938	34537	44018	41494	65179	68202	48476
Truck	14618	9484	5327	19221	8829	3050	2191	8960
Semi-tr	1872	2175	501	0	1016	2131	16	1101
Other	11912	5272	13881	6048	18313	5962	3974	9337
Total	243052	245197	258919	262239	265223	251942	246459	253290
# males ('000)	6063	6343	6164	6444	5948	6264	6150	6196
Females								
Walk	3863	3889	4391	4073	3875	2323	1943	3479
Bicycle	1486	927	1387	910	1144	582	601	1005
Bus	9092	11899	15867	11212	10277	5043	7764	10164
Train	11668	8136	5794	6361	8696	4342	1687	6669
Tram	525	852	659	588	960	287	64	562
Taxi	815	491	478	923	984	868	316	696
Ferry	19	115	48	46	59	40	300	89
M/Bike	78	442	158	92	102	222	68	166
C/driver	68865	73206	68964	70014	77887	55207	50509	66378
C/pass	59056	50302	50843	67108	83333	114426	146017	81583
Truck	125	20	256	838	750	55	51	299
Semi-tr	0	0	0	0	0	0	0	0
Other	4685	2102	338	3918	4885	7585	829	3477
Total	160276	152380	149182	166085	192952	190981	210148	174571
# females ('000)	6233	6429	6273	6266	6258	6320	6254	6290

Source: Survey of Day-to-Day Travel in Australia 1985-86

Table 3.2f. Total time spent travelling (in '00 hours) per day in Australia, classified by mode of travel, sex and day of the week.

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Mean
Males								
Walk	7843	9309	8295	7807	8259	6257	4897	7523
Bicycle	2886	3457	2707	3132	2597	2254	2543	2796
Bus	4250	5922	5798	5075	5219	2172	1676	4301
Train	2720	3390	4482	3052	3268	1001	1328	2748
Tram	830	392	433	367	412	132	0	366
Taxi	167	364	552	426	491	409	283	384
Ferry	84	185	127	219	233	51	321	174
M/Bike	994	1048	843	1062	1160	609	605	903
C/driver	42303	43041	45796	48073	46179	45056	38514	44137
C/pass	11843	9439	8194	10845	10774	19217	16771	12440
Truck	3843	2475	1670	5422	2053	1022	577	2437
Semi-tr	279	488	167	0	291	376	5	229
Other	1263	415	1450	395	1668	1089	1255	1076
Total	79306	79924	80514	85874	82605	79644	68776	79520
# males ('000)	6063	6343	6164	6444	5948	6264	6150	6196
Females								
Walk	10114	10816	10563	10254	10249	6901	5313	9172
Bicycle	1499	1054	1298	856	2121	853	913	1227
Bus	4839	6416	7221	6157	5885	2242	1596	4908
Train	3510	2786	2199	2416	2886	1474	818	2298
Tram	504	748	624	648	942	297	56	545
Taxi	406	277	499	458	498	399	161	385
Ferry	30	125	60	37	36	35	276	85
M/Bike	46	172	66	52	42	56	21	65
C/driver	22344	24906	23398	23704	26240	18932	15371	22127
C/pass	17448	14234	14516	18155	21771	31725	33602	21635
Truck	104	7	37	163	197	27	13	78
Semi-tr	0	0	0	0	0	0	0	0
Other	383	325	212	174	374	1581	494	506
Total	61228	61866	60694	63074	71242	64522	58633	63037
# female ('000)	6233	6429	6273	6266	6258	6320	6254	6290

Source: Survey of Day-to-Day Travel in Australia 1985-86

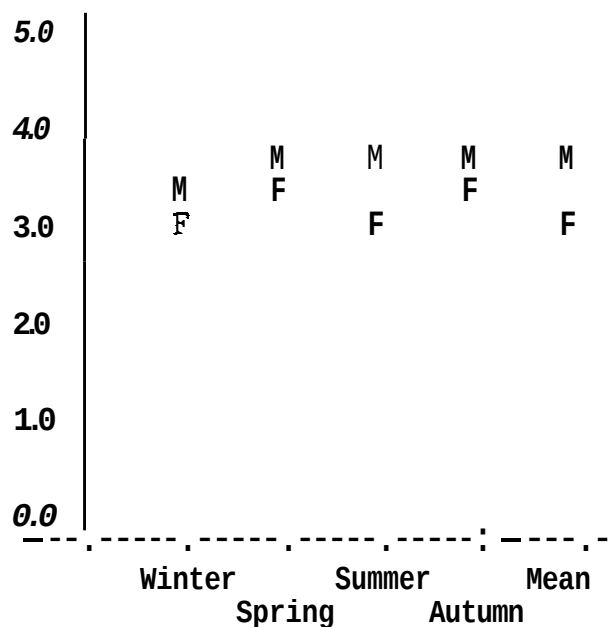
3.3 Season (Tables 3.3a to 3.3f)

The number of trips, distance travelled and time spent travelling were similar for all four seasons, with slightly less travel in winter. The seasons were defined from the 1st of June (winter), September (spring), December (summer) and March (autumn).

The estimated total number of persons differs slightly from season to season. Although season was corrected for in the weights from the achieved sample to the desired sample, slight distortions occurred as a result of the later weighting steps.

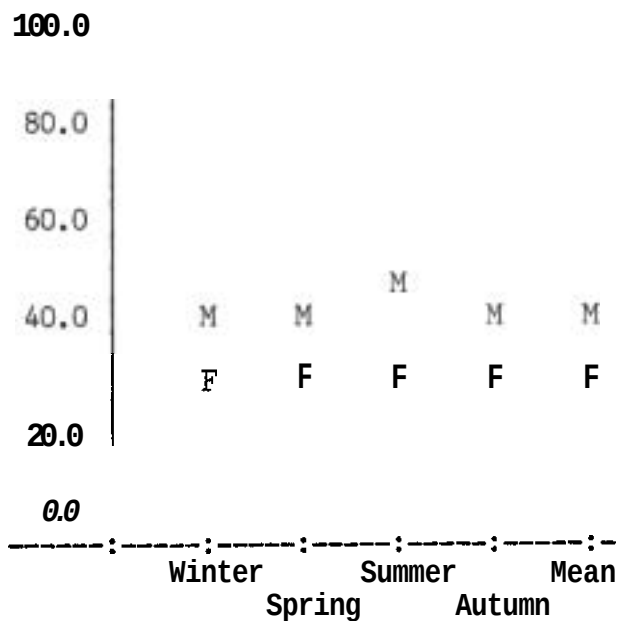
The amount of missing data was negligible (0.01% of persons).

Figure 3.3a. Average number of trips per day per person, classified by sex and season.



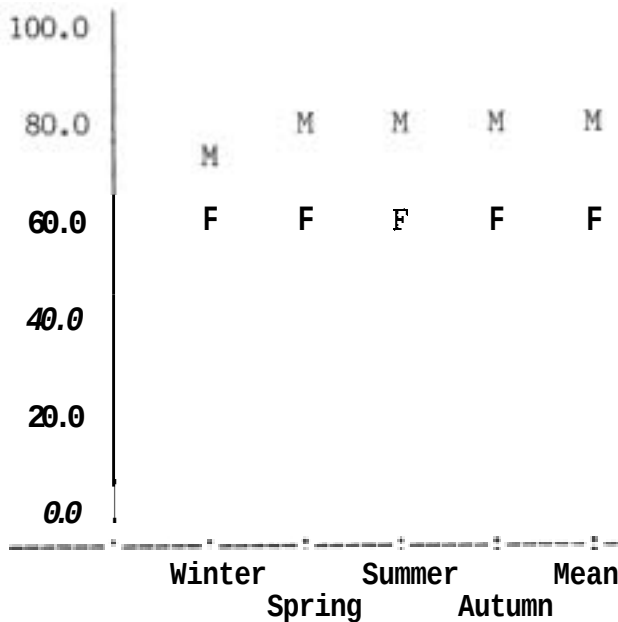
M = Males F = Females

Figure 3.3b. Average distance travelled (km) per day per person, classified by sex and season.



M = Males F = Females

Figure 3.3c. Average time spent travelling (minutes) per day per person, classified by sex and season.



M = Males F = Females

Table 3.3a. Average number of trips per day per person, classified by mode of travel, sex and season.

	Winter	Spring	Summer	Autumn	Mean
Males					
Walk	0.52	0.52	0.53	0.53	0.53
Bicycle	0.17	0.20	0.20	0.20	0.19
Bus	0.14	0.15	0.10	0.14	0.13
Train	0.08	0.08	0.07	0.08	0.08
Tram	0.03	0.02	0.01	0.01	0.02
Taxi	0.02	0.01	0.02	0.02	0.02
Ferry	0.01	0.01	0.01	0.00	0.01
M/Bike	0.05	0.05	0.05	0.05	0.05
C/driver	1.94	2.07	1.98	2.06	2.01
C/pass	0.46	0.51	0.53	0.51	0.50
Truck	0.05	0.05	0.04	0.04	0.04
Semi-tr	0.00	0.00	0.00	0.00	0.00
Other	0.01	0.02	0.01	0.01	0.01
Total	3.49	3.66	3.56	3.66	3.59
# males ('000)	6263	6171	6193	6159	6196
Females					
Walk	0.53	0.58	0.55	0.59	0.56
Bicycle	0.06	0.07	0.07	0.08	0.07
Bus	0.17	0.16	0.13	0.16	0.16
Train	0.06	0.07	0.06	0.08	0.07
Tram	0.02	0.02	0.02	0.02	0.02
Taxi	0.02	0.02	0.03	0.02	0.02
Ferry	0.00	0.00	0.00	0.00	0.00
M/Bike	0.01	0.00	0.00	0.00	0.00
C/driver	1.34	1.36	1.28	1.40	1.34
C/pass	0.83	0.90	0.96	0.91	0.90
Truck	0.00	0.00	0.00	0.00	0.00
Semi-tr	0.00	0.00	0.00	0.00	0.00
Other	0.00	0.01	0.00	0.01	0.01
Total	3.06	3.19	3.12	3.2%	3.16
# females ('000)	6359	6267	6304	6232	6290

Source: Survey of Day-to-Day Travel in Australia 1985-86

Table 3.3b. Average distance travelled (km) per day per person, classified by mode of travel, sex and season.

	Winter	Spring	Summer	Autumn	Mean
Males					
Walk	0.53	0.52	0.72	0.54	0.58
Bicycle	0.39	0.46	0.54	0.54	0.48
Bus	2.10	1.83	1.03	1.70	1.67
Train	1.44	1.44	1.25	1.21	1.34
Tram	0.08	0.13	0.05	0.05	0.08
Taxi	0.10	0.26	0.15	0.18	0.17
Ferry	0.03	0.01	0.05	0.02	0.03
M/Bike	0.70	0.43	0.56	0.36	0.51
C/driver	23.06	25.69	26.56	25.00	25.07
C/pass	5.86	7.78	10.79	6.88	7.82
Truck	2.00	1.63	1.05	1.09	1.45
Semi-tr	0.27	0.14	0.28	0.02	0.18
Other	2.14	1.16	0.85	1.87	1.51
Total	38.71	41.48	43.88	39.45	40.88
# males ('000)	6263	6171	6193	6159	6196
Females					
Walk	0.53	0.57	0.51	0.59	0.55
Bicycle	0.12	0.17	0.17	0.18	0.16
Bus	2.11	1.92	1.17	1.26	1.62
Train	1.01	1.22	0.86	1.16	1.06
Tram	0.09	0.09	0.08	0.10	0.09
Taxi	0.09	0.12	0.14	0.09	0.11
Ferry	0.01	0.00	0.04	0.01	0.01
M/Bike	0.03	0.02	0.05	0.01	0.03
Cldriver	10.48	10.65	10.69	10.40	10.55
C/pass	10.92	12.74	15.26	12.98	12.97
Truck	0.04	0.02	0.10	0.02	0.05
Semi-tr	0.00	0.00	0.00	0.00	0.00
Other	0.64	0.19	0.33	1.05	0.55
Total	26.07	27.72	29.38	27.86	27.75
# females ('000)	6359	6267	6304	6232	6290

Source: Survey of Day-to-Day Travel in Australia 1985-86

Table 3.3c. Average time spent travelling (minutes) per day per person, classified by mode of travel, sex and season.

	Winter	Spring	Summer	Autumn	Mean
Males					
Walk	7.30	7.25	7.17	7.43	7.29
Bicycle	2.32	2.89	2.80	2.82	2.71
Bus	4.43	4.28	3.15	4.80	4.17
Train	2.87	2.91	2.40	2.45	2.66
Tram	0.42	0.51	0.24	0.25	0.35
Taxi	0.32	0.26	0.50	0.40	0.37
Ferry	0.22	0.06	0.26	0.13	0.17
M/Bike	0.99	0.84	1.01	0.65	0.87
C/driver	40.63	44.52	41.74	44.10	42.74
Clpass	11.09	11.35	14.71	11.04	12.05
Truck	2.97	2.05	1.96	2.45	2.36
Semi-tr	0.37	0.15	0.33	0.03	0.22
Other	1.18	1.08	0.78	1.13	1.04
Total	75.11	78.16	77.07	77.69	77.00
# males ('000)	6263	6171	6193	6159	6196
Females					
Walk	9.61	8.18	8.20	9.01	8.75
Bicycle	0.89	1.15	1.06	1.59	1.17
Bus	5.44	4.70	4.04	4.54	4.68
Train	2.04	2.31	1.98	2.45	2.19
Tram	0.47	0.61	0.45	0.55	0.52
Taxi	0.41	0.38	0.38	0.30	0.37
Ferry	0.06	0.01	0.20	0.05	0.08
M/Bike	0.08	0.05	0.08	0.04	0.06
C/driver	21.13	21.81	20.58	20.90	21.11
Clpass	18.83	20.37	22.65	20.71	20.64
Truck	0.04	0.02	0.17	0.07	0.07
Semi-tr	0.00	0.00	0.00	0.00	0.00
Other	0.29	0.21	0.50	0.94	0.48
Total	59.30	59.80	60.29	61.14	60.13
# females ('000)	6359	6267	6304	6232	6290

Source: Survey of Day-to-Day Travel in Australia 1985-86

Table 3.3d. Total number of trips (in '00) per day in Australia, classified by mode of travel, sex and season.

	Winter	Spring	Summer	Autumn	Mean
Males					
Walk	32840	31924	32611	32787	32540
Bicycle	10611	12471	12371	12367	11955
Bus	8684	9113	6389	8776	8240
Train	5025	4640	4412	5094	4792
Tram	1618	1076	779	684	1039
Taxi	1382	827	1252	1007	1117
Ferry	453	316	420	247	359
M/Bike	3208	2806	3213	2887	3028
C/driver	121724	127712	122907	127038	124845
C/pass	28509	31174	32905	31262	30962
Truck	3424	2801	2263	2367	2714
Semi-tr	103	13	156	47	79
Other	696	1135	776	648	813
Total	218278	226007	220453	225211	222487
# males ('000)	6263	6171	6193	6159	6196
Females					
Walk	33751	36507	34716	36741	35428
Bicycle	3911	4688	4653	4765	4504
Bus	11037	9795	8508	9962	9825
Train	3989	4274	3979	4816	4264
Tram	1337	1468	1127	1514	1361
Taxi	1478	1227	1728	1366	1449
Ferry	149	112	267	191	179
M/Bike	384	211	258	125	244
C/driver	85236	85106	80629	87417	84597
C/pass	53057	56342	60264	56899	56640
Truck	53	11	98	98	65
Semi-tr	0	0	0	0	0
Other	305	464	219	329	329
Total	194687	200205	196445	204224	198890
# females ('000)	6359	6267	6304	6232	6290

Source: Survey of Day-to-Day Travel in Australia 1985-86

Table 3.3e. Total distance travelled (in '000 km) per day in Australia, classified by mode of travel. sex and season.

	Winter	Spring	Summer	Autumn	Mean
Males					
Walk	3313	3185	4480	3298	3568
Bicycle	2425	2861	3340	3298	2981
Bus	13168	11284	6373	10487	10328
Train	9039	8881	7729	7469	8279
Tram	505	793	287	279	465
Taxi	652	1620	917	1134	1080
Ferry	201	39	323	118	170
M/Bike	4389	2655	3447	2228	3180
C/driver	144433	158563	164502	153945	155360
C/pass	36691	48006	66846	42361	48476
Truck	12519	10058	6521	6742	8960
Semi-tr	1712	868	1723	103	1101
Other	13379	7180	5276	11515	9337
Total	242426	255993	271764	242978	253290
# males ('000)	6263	6171	6193	6159	6196
Females					
Walk	3399	3574	3243	3702	3479
Bicycle	794	1073	1043	1111	1005
Bus	13416	12005	7365	7873	10164
Train	6397	7662	5396	7222	6669
Tram	551	575	485	638	562
Taxi	596	763	852	574	696
Ferry	51	12	249	45	89
M/Bike	166	132	315	51	166
C/driver	66631	66732	67365	64787	66379
C/pass	69412	79868	96187	80867	81583
Truck	258	146	637	156	299
Semi-tr	0	0	0	0	0
Other	4095	1198	2053	6564	3477
Total	165767	173740	185189	173591	174572
# females ('000)	6359	6267	6304	6232	6290

Source: Survey of Day-to-Day Travel in Australia 1985-86

Table 3.3f. Total time spent travelling (in '00 hours) per day in Australia, classified by mode of travel, sex and season.

	Winter	Spring	Summer	Autumn	Mean
Males					
Walk	7616	7454	7402	7623	7523
Bicycle	2424	2974	2893	2895	2796
Bus	4620	4401	3254	4931	4301
Train	3000	2998	2477	2520	2748
Tram	435	527	246	258	366
Taxi	334	270	520	414	384
Ferry	235	60	269	134	174
M/Bike	1037	866	1037	672	903
C/driver	42410	45796	43081	45264	44137
C/pass	11573	11673	15182	11334	12440
Truck	3104	2111	2024	2511	2437
Semi-tr	383	158	345	31	229
Other	1231	1110	809	1156	1076
Total	78402	80397	79541	79743	79520
# males ('000)	6263	6171	6193	6159	6196
Females					
Walk	10183	8540	8611	9357	9173
Bicycle	948	1199	1110	1655	1227
Bus	5764	4908	4246	4714	4908
Train	2162	2408	2082	2540	2298
Tram	495	642	472	573	545
Taxi	439	394	401	308	385
Ferry	62	16	209	56	85
M/Bike	87	53	84	37	65
C/driver	22392	22784	21624	21711	22127
C/pass	19956	21279	23798	21510	21635
Truck	46	21	178	68	78
Semi-tr	0	0	0	0	0
Other	305	215	527	978	506
Total	62839	62459	63343	63507	63037
# females ('000)	6359	6267	6304	6232	6290

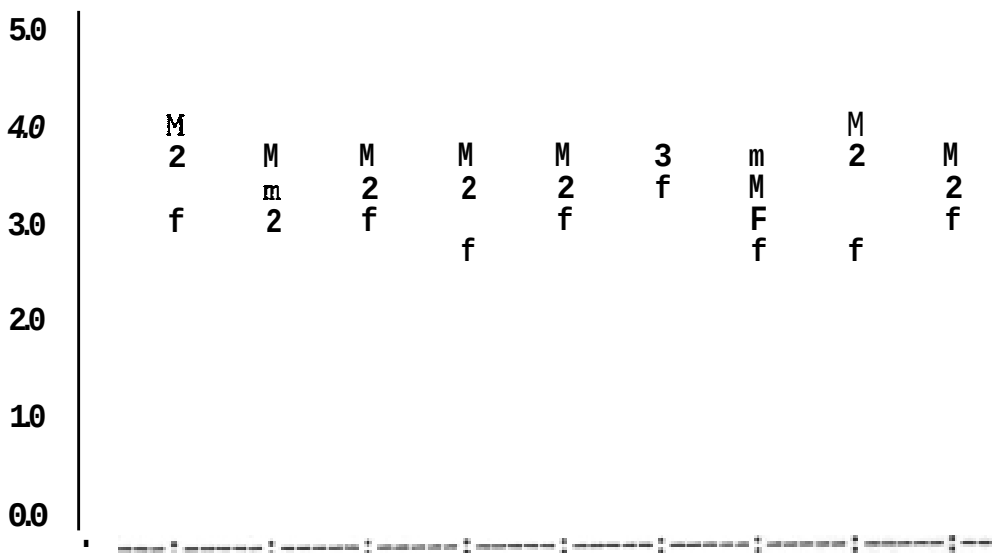
Source: Survey of Day-to-Day Travel in Australia 1985-86

3.4 Holiday periods (Tables 3.4a to 3.4f)

School holiday periods were separately determined for each State and Territory (Table 3.4). The Thursday before Easter was included in the Easter holiday period. Where holiday periods differed for government and Catholic schools, the dates used covered both types of schools. The last survey day was 27/08/86 (day 392).

Fewer trips were made in holiday than non-holiday periods, although the average distance travelled and the time spent travelling was greater.

Figure 3.4a. Average number of trips per day per person, classified by sex, holiday period and state.



M = Males non-holiday m = Males holiday
F = Females non-holiday f = Females holiday

Figure 3.4b. Average distance travelled (km) per day per person, classified by sex, holiday period and state.

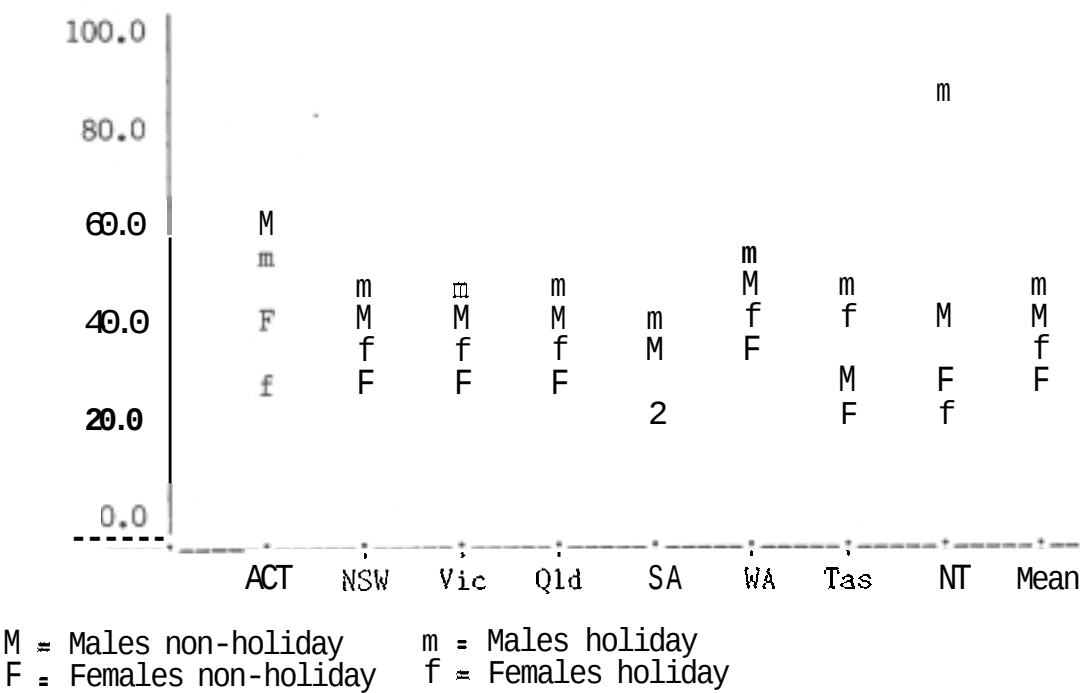


Figure 3.4c. Average time spent travelling (minutes) per day per person, classified by sex, holiday period and state.

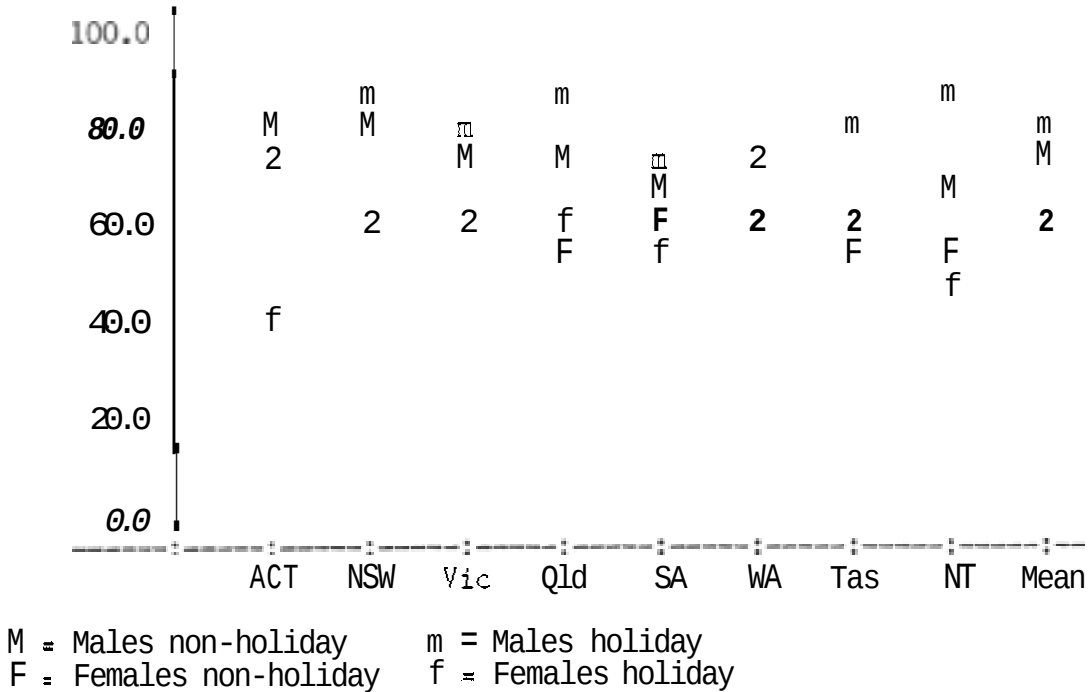


Table 3.4a. Average number of trips per day per person,
classified by mode of travel, sex, state and 'holiday period.

Males	ACT		New South Wales		Victoria		Queensland		South Australia	
	NH	H	NH	H	NH	H	NH	H	NH	H
Walk	0.64	0.43	0.60	0.57	0.56	0.47	0.40	0.50	0.52	0.47
Bicycle	0.20	0.25	0.13	0.18	0.21	0.23	0.27	0.18	0.19	0.23
Bus	0.26	0.16	0.21	0.09	0.11	0.05	0.10	0.07	0.14	0.06
Train	0.00	0.00	0.12	0.11	0.09	0.07	0.07	0.04	0.03	0.01
Tram	0.00	0.00	0.00	0.00	0.06	0.05	0.01	0.00	0.01	0.00
Taxi	0.03	0.00	0.03	0.02	0.01	0.02	0.03	0.02	0.01	0.03
Ferry	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.02	0.00	0.00
M/Bike	0.02	0.06	0.05	0.06	0.03	0.01	0.08	0.03	0.07	0.04
C/driver	2.19	2.18	1.96	1.85	1.99	1.88	2.05	1.85	2.14	1.99
C/pass	0.65	0.67	0.46	0.54	0.47	0.55	0.52	0.45	0.49	0.62
Truck	0.05	0.00	0.05	0.05	0.04	0.03	0.06	0.04	0.01	0.02
Semi-tr	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other	0.02	0.06	0.01	0.00	0.01	0.01	0.02	0.04	0.01	0.01
Total	4.07	3.81	3.64	3.48	3.60	3.36	3.61	3.25	3.62	3.49
# males ('000)	93	83	2184	2159	1641	1565	951	1077	545	558
Females										
Walk	0.65	0.36	0.62	0.51	0.62	0.50	0.50	0.42	0.59	0.51
Bicycle	0.12	0.09	0.05	0.06	0.07	0.08	0.09	0.06	0.12	0.07
Bus	0.24	0.06	0.21	0.15	0.13	0.08	0.13	0.08	0.21	0.16
Train	0.00	0.00	0.11	0.09	0.08	0.07	0.05	0.03	0.03	0.02
Tram	0.00	0.00	0.00	0.00	0.08	0.06	0.00	0.00	0.00	0.01
Taxi	0.01	0.01	0.03	0.03	0.02	0.02	0.03	0.02	0.02	0.03
Ferry	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
M/Bike	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.02	0.00
C/driver	1.72	1.43	1.32	1.06	1.39	1.06	1.43	1.07	1.39	1.11
C/pass	1.07	1.01	0.81	1.01	0.83	1.02	0.97	0.85	0.96	0.96
Truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Semi-tr	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.02	0.00	0.00
Total	3.83	2.96	3.16	2.91	3.23	2.88	3.22	2.56	3.35	2.87
# females ('000)	99	72	2251	2127	1695	1573	934	1121	557	598

NH = Non-holiday H = Holiday

Source: Survey of Day-to-Day Travel in Australia 1985-86

(continued)

Table 3.4a. Average number of trips per day per person,
classified by mode of travel, sex, state and holiday period.

Males	Western Australia		Tasmania		NT		Mean	
	NH	H	NH	H	NH	H	NH	H
Walk	0.40	0.39	0.51	0.40	0.41	0.35	0.53	0.50
Bicycle	0.26	0.17	0.12	0.17	0.27	0.19	0.19	0.19
Bus	0.11	0.09	0.15	0.16	0.10	0.02	0.15	0.08
Train	0.02	0.02	0.00	0.00	0.00	0.00	0.08	0.06
Tram	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.01
Taxi	0.01	0.01	0.02	0.02	0.01	0.00	0.02	0.02
Ferry	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01
M/Bike	0.04	0.06	0.02	0.01	0.15	0.23	0.05	0.04
C/driver	2.31	2.24	2.10	2.12	2.50	2.45	2.04	1.93
C/pass	0.56	0.57	0.48	0.65	0.49	0.45	0.49	0.54
Truck	0.05	0.03	0.03	0.02	0.01	0.03	0.05	0.04
Semi-tr	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
Other	0.01	0.03	0.01	0.01	0.02	0.01	0.01	0.02
Total	3.78	3.62	3.45	3.56	3.96	3.74	3.64	3.43
# males ('000)	532	587	175	183	49	67	6170	6279
Females								
Walk	0.48	0.39	0.73	0.40	0.65	0.16	0.59	0.47
Bicycle	0.10	0.08	0.04	0.01	0.30	0.07	0.07	0.06
Bus	0.15	0.08	0.12	0.14	0.08	0.07	0.17	0.11
Train	0.03	0.01	0.00	0.00	0.00	0.00	0.07	0.05
Tram	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.02
Taxi	0.01	0.00	0.03	0.01	0.01	0.05	0.02	0.02
Ferry	0.00	0.00	0.00	0.01	0.00	0.02	0.00	0.00
M/Bike	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00
C/driver	1.78	1.49	1.38	1.32	1.58	1.17	1.41	1.12
C/pass	0.95	1.20	0.86	0.93	1.01	1.08	0.87	0.99
Truck	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
Semi-tr	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other	0.00	0.01	0.00	0.00	0.00	0.01	0.01	0.01
Total	3.51	3.27	3.15	2.83	3.64	2.64	3.25	2.87
# females ('000)	526	577	183	169	44	53	6289	6289

NH = Non-holiday H = Holiday

Source: Survey of Day-to-Day Travel in Australia 1985-86

Table 3.4b. Average distance travelled (km) per day per person, classified by mode of travel, sex, state and holiday period.

Males	ACT		New South Wales		Victoria		Queensland		South Australia	
	NH	H	NH	H	NH	H	NH	H	NH	H
Walk	0.66	0.44	0.59	0.83	0.54	0.50	0.66	0.80	0.44	0.36
Bicycle	0.71	1.33	0.26	0.45	0.46	0.68	0.79	0.36	0.48	0.77
Bus	3.91	1.25	2.16	0.60	1.21	0.55	2.20	2.22	1.83	0.46
Train	1.18	0.00	1.94	1.75	1.46	1.25	1.06	1.39	0.46	0.20
Tram	0.00	0.00	0.00	0.00	0.30	0.17	0.01	0.00	0.02	0.01
Taxi	1.85	0.00	0.21	0.07	0.08	0.16	0.31	0.29	0.09	0.15
Ferry	0.00	0.00	0.03	0.04	0.01	0.00	0.03	0.26	0.00	0.00
M/Bike	0.34	1.81	0.63	0.39	0.37	0.27	0.67	0.28	0.56	0.24
C/driver	27.62	30.74	24.47	28.74	25.59	27.53	24.18	26.04	20.73	20.83
C/pass	19.22	13.84	4.53	14.51	5.81	12.15	8.40	8.75	6.07	14.76
Truck	1.45	0.00	1.03	1.02	1.50	1.15	2.53	3.52	0.10	0.19
Semi-tr	1.23	0.00	0.31	0.00	0.02	0.00	0.00	0.18	0.23	0.00
Other	0.03	1.01	2.39	0.88	1.18	1.38	0.18	0.24	1.38	1.47
Total	58.21	50.43	38.65	49.29	38.52	45.77	41.06	44.32	32.39	39.44
# males ('000)	93	83	2184	2159	1641	1565	951	1077	545	558
Females										
Walk	0.72	0.23	0.58	0.41	0.67	0.53	0.55	0.38	0.54	0.40
Bicycle	0.22	0.17	0.11	0.16	0.14	0.18	0.28	0.10	0.24	0.08
Bus	3.22	0.29	1.85	0.84	1.60	0.39	1.60	2.11	1.38	1.31
Train	0.00	0.00	1.52	1.37	1.57	1.81	0.45	0.20	0.33	0.19
Tram	0.00	0.00	0.00	0.00	0.35	0.22	0.00	0.00	0.02	0.05
Taxi	0.13	0.04	0.11	0.10	0.12	0.12	0.13	0.10	0.10	0.13
Ferry	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.13	0.00	0.00
M/Bike	0.00	0.00	0.03	0.00	0.02	0.00	0.07	0.00	0.06	0.00
C/driver	14.99	11.79	10.55	9.36	10.82	8.85	10.80	11.43	8.92	7.75
C/pass	21.56	15.40	10.57	19.74	11.51	20.89	11.24	16.95	9.71	12.43
Truck	0.00	0.00	0.00	0.01	0.12	0.01	0.07	0.00	0.00	0.00
Semi-tr	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other	0.10	0.00	1.26	0.00	0.43	0.09	0.11	0.13	0.25	0.00
Total	40.94	27.92	26.59	32.00	27.36	33.09	25.30	31.53	21.55	22.34
# females ('000)	99	72	2251	2127	1695	1573	934	1121	557	598

NH = Non-holiday H = Holiday

Source: Survey of Day-to-Day Travel in Australia 1985-86

(continued)

Table 3.4b. Average distance travelled (km) per day per person, classified by mode of travel, sex, state and holiday period.

Males	Western Australia		Tasmania		NT		Mean	
	NH	H	NH	H	NH	H	NH	H
Walk	0.43	0.46	0.46	0.32	0.36	0.50	0.56	0.64
Bicycle	0.70	0.59	0.34	0.31	0.62	0.67	0.46	0.54
Bus	2.26	0.90	1.50	1.89	0.61	0.41	1.89	0.93
Train	0.98	0.19	0.00	0.00	0.01	0.00	1.38	1.18
Tram	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.04
Taxi	0.04	0.08	0.09	0.17	0.08	0.03	0.19	0.14
Ferry	0.00	0.00	0.00	0.02	0.01	0.01	0.02	0.06
M/Bike	0.66	0.92	0.15	0.04	0.57	2.24	0.54	0.41
C/driver	24.88	31.67	17.78	29.77	23.11	35.70	24.28	27.71
C/pass	8.74	12.48	6.34	13.88	4.69	41.41	6.25	13.06
Truck	2.53	1.83	0.44	0.68	0.08	0.96	1.44	1.46
Semi-tr	0.66	0.34	0.02	0.00	0.00	0.00	0.21	0.06
Other	2.58	3.73	0.06	0.08	7.54	3.19	1.59	1.22
Total	44.48	53.18	27.16	47.15	37.67	85.11	38.90	47.47
# males ('000)	532	587	175	183	49	67	6170	6279
Females								
Walk	0.42	0.35	0.73	0.38	0.39	0.52	0.59	0.43
Bicycle	0.17	0.27	0.06	0.01	0.57	0.22	0.16	0.15
Bus	3.27	0.72	0.56	0.78	1.61	0.31	1.80	0.98
Train	0.29	0.05	0.00	0.00	0.00	0.00	1.09	0.96
Tram	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.06
Taxi	0.08	0.05	0.13	0.05	0.04	0.14	0.11	0.10
Ferry	0.03	0.04	0.00	0.01	0.01	0.04	0.01	0.03
M/Bike	0.02	0.05	0.00	0.12	0.03	0.00	0.03	0.01
C/driver	12.94	13.11	8.28	17.34	8.35	5.95	10.70	10.04
C/pass	13.59	21.27	8.42	21.33	13.58	9.39	11.23	18.88
Truck	0.22	0.00	0.00	0.00	0.00	0.02	0.06	0.00
Semi-tr	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other	0.20	1.72	0.01	0.00	2.71	4.06	0.64	0.25
Total	31.23	37.62	18.18	40.01	27.29	20.65	26.53	31.89
# females ('000)	526	577	183	169	44	53	6289	6289

NH = Non-holiday H = Holiday

Source: Survey of Day-to-Day Travel in Australia 1985-86

Table 3.4c. Average time spent travelling (minutes) per day per person, classified by mode of travel, sex, state and holiday period.

	ACT		New South Wales		Victoria		Queensland		South Australia	
Males	NH	H	NH	H	NH	H	NH	H	NH	H
Walk	8.53	4.35	8.19	7.79	8.22	10.05	5.97	5.61	5.46	6.13
Bicycle	5.24	5.10	1.43	2.52	3.20	3.55	3.78	2.08	2.97	3.02
Bus	7.20	4.78	5.78	2.38	3.49	1.07	3.74	3.73	5.15	1.66
Train	1.20	0.00	3.83	3.67	2.77	2.11	2.31	3.08	0.96	0.40
Tram	0.00	0.00	0.00	0.00	1.37	0.95	0.05	0.00	0.16	0.08
Taxi	0.85	0.00	0.57	0.23	0.18	0.26	0.33	0.83	0.29	1.25
Ferry	0.00	0.00	0.19	0.21	0.05	0.00	0.30	1.32	0.00	0.00
M/Bike	0.56	2.23	0.96	0.68	0.59	0.68	1.24	0.62	1.07	0.58
C/driver	38.22	37.88	44.35	43.15	43.58	42.74	41.27	46.82	41.10	40.30
C/pass	17.05	15.86	8.93	23.62	10.31	16.40	11.51	12.03	10.27	16.54
Truck	1.88	0.00	1.92	1.76	1.85	1.84	4.97	6.73	0.17	1.71
Semi-tr	1.20	0.00	0.30	0.00	0.17	0.00	0.00	0.39	0.40	0.00
Other	0.23	2.19	1.53	0.07	0.61	1.73	0.97	1.52	0.52	0.26
Total	82.16	72.39	77.97	86.08	76.40	81.38	76.45	84.76	68.52	71.91
# males ('000)	93	83	2184	2159	1641	1565	951	1077	545	558
Females										
Walk	8.92	3.29	10.86	7.41	9.32	8.73	7.54	5.23	8.29	7.22
Bicycle	1.56	0.96	1.29	0.77	0.89	1.08	1.31	0.83	1.72	0.84
Bus	8.71	1.33	5.68	3.51	3.78	2.73	3.84	4.50	6.29	5.84
Train	0.00	0.00	3.39	3.12	2.82	3.23	1.08	0.49	0.67	0.35
Tram	0.00	0.00	0.02	0.00	2.04	1.34	0.01	0.00	0.13	0.20
Taxi	0.30	0.05	0.49	0.36	0.39	0.27	0.32	0.32	0.33	0.39
Ferry	0.00	0.00	0.07	0.13	0.04	0.00	0.04	0.65	0.00	0.00
M/Bike	0.00	0.00	0.04	0.02	0.05	0.00	0.10	0.02	0.23	0.00
C/driver	23.38	18.85	20.93	16.92	22.67	17.02	21.70	20.78	21.42	21.21
C/pass	28.48	18.04	18.53	28.65	19.03	27.73	17.94	23.60	20.59	19.36
Truck	0.00	0.00	0.00	0.01	0.15	0.01	0.24	0.00	0.00	0.00
Semi-tr	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other	0.15	0.00	0.96	0.00	0.18	0.31	0.49	1.13	0.04	0.00
Total	71.50	42.52	62.27	60.90	61.36	62.46	54.61	57.54	59.71	55.42
# females ('000)	99	72	2251	2127	1695	1573	934	1121	557	598

NH = Non-holiday H = Holiday

Source: Survey of Day-to-Day Travel in Australia 1985-86

(continued)

Table 3.4c. Average time spent travelling (minutes) per day per person, classified by mode of travel, sex, state and holiday period.

Males	Western Australia		Tasmania		NT		Mean	
	NH	H	NH	H	NH	H	NH	H
Walk	5.02	5.12	6.01	4.78	4.15	4.07	7.26	7.37
Bicycle	3.58	2.85	1.67	2.31	4.99	3.73	2.68	2.81
Bus	5.23	2.91	4.20	4.58	2.78	1.05	4.70	2.37
Train	2.19	0.48	0.00	0.00	0.02	0.00	2.74	2.38
Tram	0.00	0.00	0.00	0.00	0.00	0.00	0.39	0.24
Taxi	0.13	0.15	0.20	0.36	0.16	0.12	0.36	0.42
Ferry	0.00	0.00	0.00	0.07	0.03	0.25	0.13	0.31
M/Bike	1.08	1.59	0.33	0.15	1.52	2.75	0.90	0.78
C/driver	39.03	41.89	35.35	45.57	40.07	44.97	42.56	43.34
C/pass	11.80	14.67	11.08	17.59	7.46	25.37	10.23	18.10
Truck	3.18	2.02	1.23	0.71	0.16	0.93	2.29	2.59
Semi-tr	0.59	0.47	0.03	0.00	0.00	0.00	0.25	0.11
Other	1.12	3.01	0.37	0.73	2.01	2.83	1.02	1.11
Total	72.96	75.16	60.47	76.86	63.35	86.08	75.52	81.93
# males ('000)	532	587	175	183	49	67	6170	6279
Females								
Walk	6.04	5.06	11.17	5.13	8.00	1.61	9.29	6.93
Bicycle	1.48	1.75	0.45	0.12	4.55	0.90	1.24	0.94
Bus	7.16	2.63	2.53	3.34	2.57	1.70	5.01	3.58
Train	0.68	0.11	0.00	0.00	0.00	0.00	2.26	1.97
Tram	0.00	0.00	0.00	0.00	0.00	0.00	0.57	0.35
Taxi	0.18	0.06	0.35	0.18	0.08	0.32	0.39	0.30
Ferry	0.15	0.08	0.00	0.04	0.29	0.79	0.05	0.18
M/Bike	0.05	0.20	0.00	0.29	0.09	0.00	0.07	0.04
C/driver	24.48	23.52	17.33	23.06	17.39	16.59	21.77	18.87
C/pass	19.55	26.52	18.81	25.68	18.43	20.96	19.01	26.16
Truck	0.22	0.00	0.00	0.00	0.00	0.06	0.09	0.01
Semi-tr	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other	0.30	1.19	0.02	0.00	0.66	3.60	0.50	0.42
Total	60.29	61.11	50.67	57.83	52.08	46.53	60.24	59.74
# females ('000)	526	577	183	169	44	53	6289	6289

NH = Non-holiday H = Holiday

Source: Survey of Day-to-Day Travel in Australia 1985-86

Table 3.4d. Total number of trips (in '00) per day in Australia, classified by mode of travel, sex, state and holiday period.

Males	ACT		New South Wales		Victoria		Queensland		South Australia	
	NH	H	NH	H	NH	H	NH	H	NH	H
Walk	593	356	13158	12414	9180	7396	3850	5346	2846	2619
Bicycle	190	206	2864	3798	3490	3544	2554	1929	1042	1301
Bus	239	129	4612	2035	1840	738	906	734	773	336
Train	2	0	2707	2316	1414	1023	646	457	146	69
Tram	3	0	0	0	972	714	113	0	40	18
Taxi	24	0	563	344	163	261	241	197	69	151
Ferry	0	0	234	245	7	0	67	240	0	0
M/Bike	23	48	1109	1198	547	234	716	365	405	232
Cfdriver	2041	1811	42846	39964	32711	29408	19492	19952	11657	11096
C/pass	603	559	10013	11661	7771	8592	4941	4894	2672	3480
Truck	49	0	1127	1090	695	458	600	423	55	93
Semi-tr	2	0	23	0	40	0	0	13	5	0
Other	22	47	250	27	187	223	171	467	39	44
Total	3791	3155	79506	75093	59017	52591	34297	35016	19749	19439
# males ('000)	93	83	2184	2159	1641	1565	951	1077	545	558
Females										
Walk	644	256	13854	10872	10525	7834	4629	4729	3293	3068
Bicycle	122	63	1107	1215	1151	1185	853	657	669	410
Bus	241	44	4733	3104	2255	1210	1225	901	1177	955
Train	0	0	2397	1845	1381	1115	448	311	151	96
Tram	0	0	12	16	1399	978	16	0	27	43
Taxi	11	7	606	568	384	282	254	270	117	199
Ferry	0	0	119	107	3	0	21	100	0	0
M/Bike	0	0	50	17	44	0	72	13	89	0
Cfdriver	1700	1023	29818	22631	23477	16658	13401	11989	7757	6620
C/pass	1058	725	18345	21541	14077	15972	9038	9520	5366	5740
Truck	0	0	0	13	31	23	28	0	0	0
Semi-tr	0	0	0	0	0	0	0	0	0	0
Other	7	0	138	0	82	69	78	219	2	0
Total	3782	2118	71178	61928	54809	45325	30063	28710	18649	17131
# females ('000)	99	72	2251	2127	1695	1573	934	1121	557	598

NH = Non-holiday H = Holiday

Source: Survey of Day-to-Day Travel in Australia 1985-86

(continued)

Table 3.4d. Total number of trips (in '00) per day in Australia, classified by mode of travel, sex, state and holiday period.

Males	Western Australia		Tasmania		NT		Total	
	NH	H	NH	H	NH	H	NH	H
Walk	2152	2261	894	734	200	234	32873	31360
Bicycle	1397	1023	209	313	131	127	11877	12240
Bus	577	520	253	285	47	17	9247	4793
Train	120	95	0	0	1	0	5036	3959
Tram	0	0	0	0	0	0	1128	732
Taxi	27	79	35	44	6	3	1129	1078
Ferry	7	0	0	5	3	5	318	495
M/Bike	228	376	38	27	72	156	3137	2636
C/driver	12315	13138	3673	3893	1216	1637	125950	120899
C/pass	2982	3332	839	1186	241	299	30062	34003
Truck	258	155	57	32	5	18	2846	2270
Semi-tr	5	52	8	0	0	0	83	66
Other	54	183	22	18	8	3	753	1014
Total	20123	21214	6026	6538	1930	2498	224439	215544
# males ('000)	532	587	175	183	49	67	6170	6279
Females								
Walk	2536	2250	1332	685	289	82	37103	29775
Bicycle	540	461	71	20	132	37	4645	4048
Bus	797	434	216	238	34	35	10678	6921
Train	139	38	0	0	1	0	4517	3404
Tram	0	0	0	0	0	0	1454	1037
Taxi	49	18	46	9	3	28	1470	1380
Ferry	12	23	0	13	1	12	156	255
M/Bike	30	49	0	22	2	0	285	101
C/driver	9367	8604	2538	2240	699	617	88756	70381
C/pass	4987	6913	1573	1569	447	571	54890	62552
Truck	14	0	0	0	0	4	73	40
Semi-tr	0	0	0	0	0	0	0	0
Other	12	55	2	0	1	4	323	347
Total	18482	18844	5778	4796	1609	1389	204350	180241
# females ('000)	526	577	183	169	44	53	6289	6289

NH = Non-holiday H = Holiday

Source: Survey of Day-to-Day Travel in Australia 1985-86

Table 3.4e. Total distance travelled (in '000 km) per day in Australia, classified by mode of travel, sex, state and holiday period.

Males	ACT		New South Wales		Victoria		Queensland		South Australia	
	NH	H	NH	H	NH	H	NH	H	NH	H
Walk	61	36	1296	1801	879	780	625	863	241	199
Bicycle	67	110	572	966	748	1064	748	393	260	429
Bus	364	104	4719	1303	1983	859	2094	2388	997	258
Train	110	0	4238	3788	2398	1955	1004	1493	251	112
Tram	0	0	0	0	499	259	10	0	13	8
Taxi	173	0	461	147	129	248	291	308	51	81
Ferry	0	0	66	93	13	0	30	279	0	0
M/Bike	32	150	1367	849	607	421	637	298	305	134
C/driver	2573	2550	53427	62062	42002	43094	22988	28045	11295	11612
C/pass	1790	1148	9997	31333	9535	19019	7988	9420	3308	8232
Truck	135	0	2358	2205	2463	1800	2452	3794	55	104
Semi-tr	114	0	687	0	32	0	0	199	124	0
Other	3	84	5220	1900	1937	2157	169	255	753	822
Total	5423	4182	84407	106446	63225	71655	39036	47736	17653	21992
# males ('000)	93	83	2184	2159	1641	1565	951	1077	545	558
Females										
Walk	71	16	1313	878	1139	832	518	424	300	238
Bicycle	22	12	241	335	231	290	262	108	134	50
Bus	318	21	4162	1794	2715	620	1491	2363	770	781
Train	0	0	3424	2910	2657	2847	420	224	181	116
Tram	0	0	1	0	597	354	4	0	11	28
Taxi	13	3	253	215	204	190	122	113	54	78
Ferry	0	0	27	41	8	0	2	150	0	0
M/Bike	0	0	57	1	30	0	65	4	32	0
C/driver	1480	845	23743	19902	18342	13920	10093	12806	4967	4632
C/pass	2129	1103	23795	41995	19506	32860	10498	18991	5406	7431
Truck	0	0	0	13	196	16	65	0	0	0
Semi-tr	0	0	0	0	0	0	0	0	0	0
Other	10	0	2834	0	736	137	98	149	138	0
Total	4043	2000	59851	68083	46363	52065	23639	35334	11993	13355
# females ('000)	99	72	2251	2127	1695	1573	934	1121	557	598

NH = Non-holiday H = Holiday

Source: Survey of Day-to-Day Travel in Australia 1985-86

(continued)

Table 3.4e. Total distance travelled (in '000 km) per day in Australia, classified by mode of travel, sex, state and holiday period.

Males	Western Australia		Tasmania		NT		Total	
	NH	H	NH	H	NH	H	NH	H
Walk	229	271	80	59	18	33	3428	4042
Bicycle	375	345	59	57	30	45	2859	3408
Bus	1205	529	261	347	30	27	11652	5815
Train	521	109	0	0	1	0	8522	7458
Tram	0	0	0	0	0	0	523	267
Taxi	23	46	16	32	4	2	1147	862
Ferry	1	0	0	3	0	1	109	376
M/Bike	354	541	26	8	28	150	3356	2552
C/driver	13247	18577	3104	5459	1125	2387	149762	173786
C/pass	4653	7321	1108	2545	228	2769	38607	81787
Truck	1349	1075	76	124	4	64	8892	9166
Semi-tr	351	198	3	0	0	0	1310	397
Other	1373	2188	10	14	367	213	9833	7635
Total	23681	31202	4743	8648	1834	5691	240000	297553
# males ('000)	532	587	175	183	49	67	6170	6279
Females								
Walk	221	199	134	64	17	27	3715	2680
Bicycle	91	155	11	1	25	12	1018	964
Bus	1720	418	103	131	71	17	11350	6145
Train	150	27	0	0	0	0	6833	6123
Tram	0	0	0	0	0	0	614	382
Taxi	42	27	23	8	2	7	713	641
Ferry	14	22	0	1	1	2	51	216
M/Bike	13	27	0	20	2	0	199	52
C/driver	6805	7560	1519	2936	369	314	67318	62915
C/pass	7147	12265	1543	3611	600	495	70625	118751
Truck	118	0	0	0	0	1	379	30
Semi-tr	0	0	0	0	0	0	0	0
Other	104	989	1	0	120	214	4042	1489
Total	16426	21689	3334	6773	1207	1089	166857	200388
# females ('000)	526	577	183	169	44	53	6289	6289

NH = Non-holiday H = Holiday

Source: Survey of Day-to-Day Travel in Australia 1985-86

Table 3.4f. Total time spent travelling (in '00 hours) per day in Australia, classified by mode of travel, sex, state and holiday period.

Males	ACT		New South Wales		Victoria		Queensland		South Australia	
	NH	H	NH	H	NH	H	NH	H	NH	H
Walk	132	60	2983	2803	2248	2622	946	1007	496	570
Bicycle	81	71	520	908	876	926	599	373	270	280
Bus	112	66	2102	857	956	279	592	670	468	154
Train	19	0	1393	1322	759	551	367	553	87	37
Tram	0	0	0	0	376	248	8	0	15	7
Taxi	13	0	208	82	50	67	52	150	26	116
Ferry	0	0	69	77	14	0	47	238	0	0
M/Bike	9	31	349	244	160	179	197	110	97	54
Cfdriver	593	524	16143	15529	11922	11151	6539	8405	3734	3745
C/pass	265	219	3249	8503	2820	4279	1824	2159	932	1537
Truck	29	0	700	632	507	479	787	1208	15	159
Semi-tr	19	0	108	0	47	0	0	70	36	0
Other	4	30	555	24	166	452	154	273	47	24
Total	1276	1001	28378	30980	20900	21233	12113	15217	6224	6682
# males ('000)	93	83	2184	2159	1641	1565	951	1077	545	558
Females										
Walk	147	39	4076	2628	2633	2290	1174	978	769	719
Bicycle	26	11	482	272	252	284	204	154	159	84
Bus	143	16	2132	1244	1067	716	599	840	583	582
Train	0	0	1273	1106	798	846	168	92	62	35
Tram	0	0	6	0	575	352	1	0	12	20
Taxi	5	1	184	127	110	71	51	60	30	39
Ferry	0	0	25	46	10	0	6	121	0	0
M/Bike	0	0	15	8	15	0	15	3	22	0
Cfdriver	385	225	7855	5998	6402	4464	3379	3882	1988	2113
C/pass	469	215	6954	10158	5374	7272	2793	4409	1910	1929
Truck	0	0	0	4	42	4	37	0	0	0
Semi-tr	0	0	0	0	0	0	0	0	0	0
Other	3	0	358	0	51	81	76	210	4	0
Total	1177	508	23362	21593	17330	16379	8504	10748	5539	5521
# females ('000)	99	72	2251	2127	1695	1573	934	1121	557	598

NH = Non-holiday H = Holiday

Source: Survey of Day-to-Day Travel in Australia 1985-86

(continued)

Table 3.4f. Total time spent travelling (in '00 hours) per day in Australia, classified by mode of travel, sex, state and holiday period.

Males	Western Australia		Tasmania		NT		Total	
	NH	H	NH	H	NH	H	NH	H
Walk	445	501	175	146	34	45	7459	7754
Bicycle	318	279	49	71	40	42	2753	2949
Bus	464	284	122	140	23	12	4838	2463
Train	195	47	0	0	0	0	2819	2510
Tram	0	0	0	0	0	0	398	255
Taxi	11	14	6	11	1	1	368	441
Ferry	0	0	0	2	0	3	131	320
M/Bike	96	155	10	5	12	31	930	808
C/driver	3463	4096	1029	1393	325	501	43748	45344
C/pass	1047	1435	322	538	61	283	10520	18952
Truck	283	197	36	22	1	10	2358	2708
Semi-tr	52	46	1	0	0	0	262	115
Other	99	294	11	22	16	32	1052	1151
Total	6473	7349	1760	2349	514	959	77637	85770
# males ('000)	532	587	175	183	49	67	6170	6279
Females								
Walk	530	486	342	145	59	14	9730	7300
Bicycle	129	168	14	3	34	8	1300	986
Bus	628	253	77	94	19	15	5248	3759
Train	60	11	0	0	0	0	2361	2090
Tram	0	0	0	0	0	0	595	371
Taxi	16	6	11	5	1	3	407	311
Ferry	13	0	0	1	2	7	57	182
M/Bike	5	19	0	8	1	0	72	39
C/driver	2146	2260	530	651	128	146	22812	19738
C/pass	1714	2549	575	725	136	184	19924	27440
Truck	20	0	0	0	0	1	99	9
Semi-tr	0	0	0	0	0	0	0	0
Other	26	114	1	0	5	32	524	436
Total	5285	5873	1548	1632	384	409	63129	62661
# females ('000)	526	577	183	169	44	53	6289	6289

NH = Non-holiday H = Holiday

Source: Survey of Day-to-Day Travel in Australia 1985-86

Table 34. School holidays including Easter.

State or Territory	Dates	# days
ACT	24/08/85–08/09/85 14/12/85–28/01/86 27/03/86–31/03/86 03/05/86–18/05/86 11/07/86–14/07/86 23/08/86–27/08/86	92
New South Wales	24/08/85–08/09/85 13/12/85–28/01/86 27/03/86–31/03/86 03/05/86–18/05/86 23/08/86–27/08/86	89
Victoria	24/08/85–08/09/85 20/12/85–02/02/86 27/03/86–31/03/86 10/05/86–25/05/86 23/08/86–27/08/86	87
Queensland	22/09/85–05/10/85 10/12/85–27/01/86 27/03/86–06/04/86 14/06/86–29/06/86	90
South Australia	31/08/85–15/09/85 21/12/85–09/02/86 27/03/86–31/03/86 17/05/86–01/06/86	88
Western Australia	31/08/85–15/09/85 19/12/85–04/02/86 27/03/86–06/04/86 21/06/86–08/07/86	93
Tasmania	31/08/85–15/09/85 20/12/85–17/02/86 27/03/86–31/03/86 31/05/86–15/06/86	97
Northern Territory	28/09/85–06/10/85 14/12/85–28/01/86 27/03/86–31/03/86 12/04/86–20/04/86 05/07/86–04/08/86	100

4. Regional variation

4.1 State or Territory

4.2 Capital city

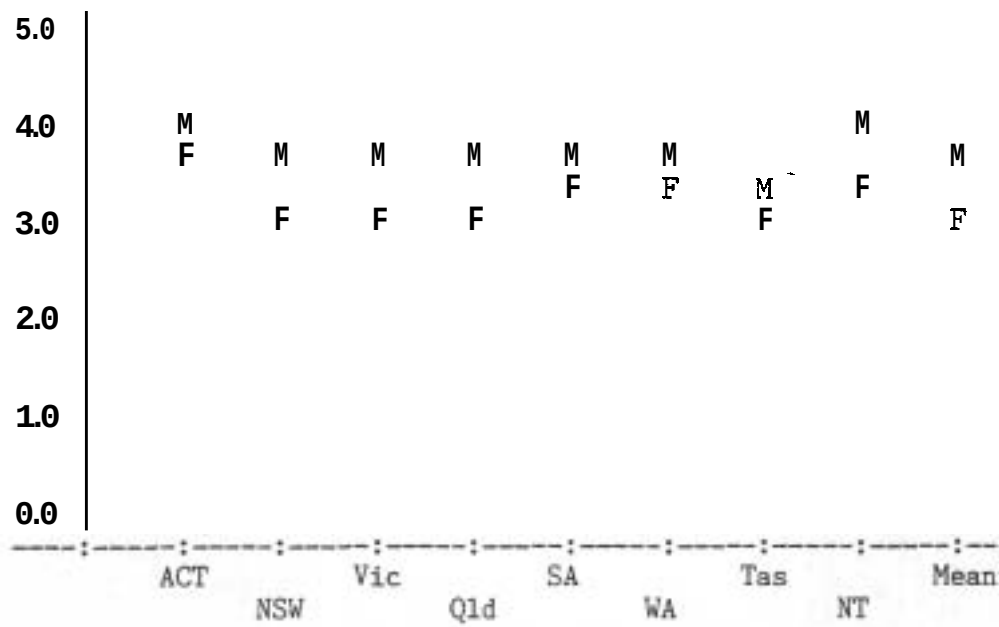
4.3 Rest of State or Territory (excluding capital city)

4.4 Sampled region

41 State or Territory (Tables 4.1a to 4.1f)

The average number of trips, distance travelled and time taken for each person in each State and Territory are given in Table 4.1a to 4.1c. The average number of trips per person is remarkably similar from State to State, with the longest average daily distances being for persons in the ACT and the Northern Territory, and the least distances for persons in Tasmania and South Australia.

Figure 4.1a. Average number of trips per day per person, classified by sex and state or territory.



M = Males F = Females

Figure 4.1b. Average distance travelled (km) per day per person, classified by sex and state or territory.

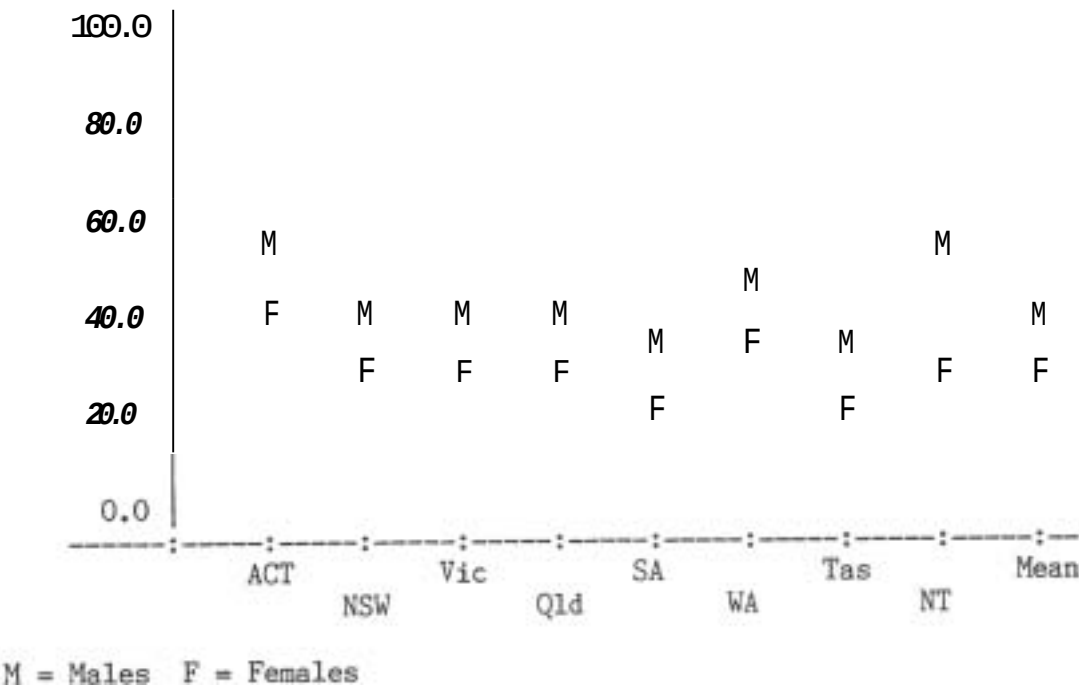


Figure 4.1c. Average time spent travelling (minutes) per day per person, classified by sex and state or territory.

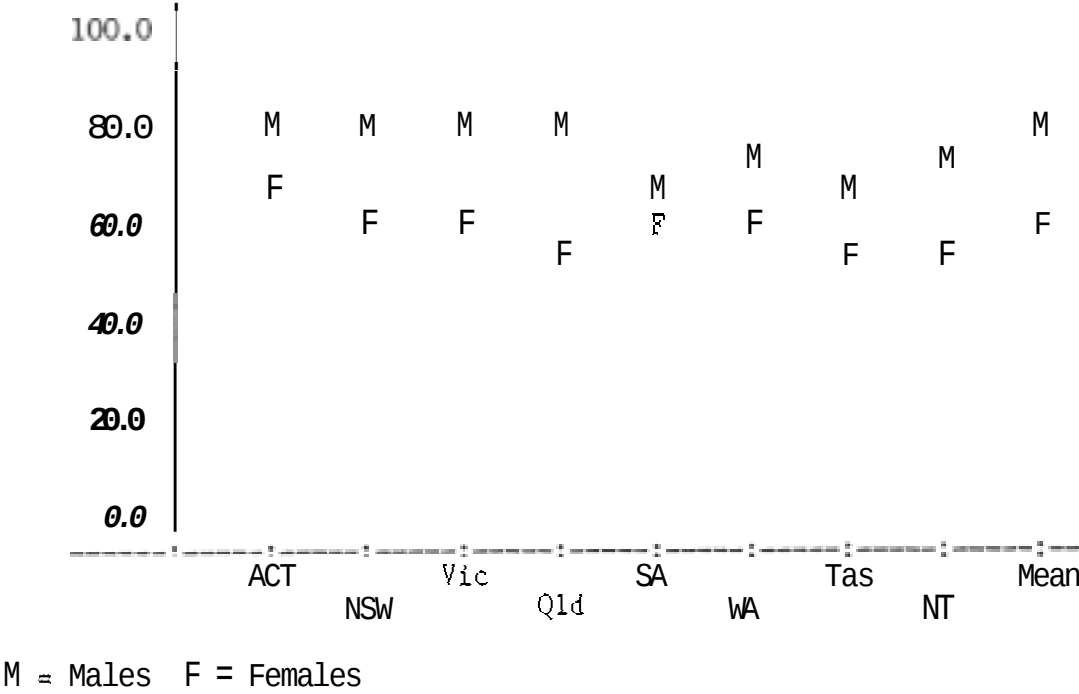


Table 4.1a. Average number of trips per day per person,
classified by mode of travel, sex and state or territory.

	New South Wales Victoria Queensland				Western Australia Tasmania NT				Mean
Males									
Walk	0.59	0.60	0.54	0.43	0.51	0.40	0.48	0.39	0.53
Bicycle	0.21	0.14	0.22	0.25	0.20	0.24	0.13	0.24	0.19
Bus	0.24	0.18	0.10	0.09	0.12	0.10	0.15	0.07	0.13
Train	0.00	0.12	0.08	0.06	0.02	0.02	0.00	0.00	0.08
Tram	0.00	0.00	0.06	0.01	0.01	0.00	0.00	0.00	0.02
Taxi	0.02	0.02	0.01	0.02	0.02	0.01	0.02	0.01	0.02
Ferry	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.01
M/Bike	0.03	0.05	0.03	0.06	0.07	0.05	0.02	0.18	0.05
C/driver	2.19	1.94	1.97	2.00	2.10	2.30	2.11	2.48	2.02
C/pass	0.65	0.48	0.49	0.50	0.52	0.56	0.52	0.48	0.50
Truck	0.04	0.05	0.04	0.06	0.01	0.04	0.03	0.02	0.04
Semi-tr	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other	0.03	0.01	0.01	0.02	0.01	0.02	0.01	0.01	0.01
Total	4.01	3.61	3.54	3.52	3.59	3.74	3.48	3.89	3.59
# males ('000)	91	2179	1625	980	548	546	177	53	6197
Females									
Walk	0.60	0.59	0.60	0.48	0.57	0.46	0.65	0.51	0.56
Bicycle	0.12	0.05	0.07	0.08	0.11	0.10	0.03	0.23	0.07
Bus	0.21	0.20	0.12	0.12	0.20	0.13	0.12	0.07	0.16
Train	0.00	0.10	0.08	0.04	0.02	0.02	0.00	0.00	0.07
Tram	0.00	0.00	0.08	0.00	0.01	0.00	0.00	0.00	0.02
Taxi	0.01	0.03	0.02	0.03	0.02	0.01	0.02	0.02	0.02
Ferry	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.00
M/Bike	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
C/driver	1.67	1.27	1.32	1.34	1.33	1.71	1.37	1.46	1.35
C/pass	1.06	0.86	0.87	0.94	0.96	1.01	0.87	1.03	0.90
Truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Semi-tr	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.01
Total	3.67	3.11	3.16	3.05	3.24	3.45	3.08	3.35	3.16
# females ('000)	92	2223	1668	977	566	538	180	46	6291

Source: Survey of Day-to-Day Travel in Australia 1985-86

	New	South Wales	Victoria	Queensland	Western	Australia	Tasmania	NT	Mean
Walk	0.63	0.55	0.64	0.51	0.51	0.40	0.65	0.42	0.55
Bicycle	0.22	0.12	0.15	0.23	0.20	0.20	0.05	0.47	0.16
Bus	2.68	1.63	1.35	1.73	1.36	2.62	0.61	1.23	1.62
Train	0.00	1.49	1.62	0.38	0.29	0.23	0.00	0.00	1.06
Tram	0.00	0.00	0.33	0.00	0.03	0.00	0.00	0.00	0.09
Taxi	0.11	0.11	0.12	0.12	0.11	0.07	0.11	0.07	0.11
Ferry	0.00	0.01	0.00	0.04	0.00	0.03	0.00	0.02	0.01
M/Bike	0.00	0.02	0.01	0.05	0.04	0.03	0.03	0.02	0.03
C/driver	14.41	10.29	10.41	10.97	8.65	12.98	10.39	7.65	10.55
C/pass	20.44	12.56	13.47	12.74	10.36	15.54	11.42	12.36	12.97
Truck	0.00	0.00	0.09	0.05	0.00	0.17	0.00	0.01	0.05
Semi-tr	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other	0.08	0.99	0.36	0.11	0.19	0.58	0.01	3.10	0.55
Total	38.57	27.76	28.56	26.94	21.74	32.85	23.27	25.37	27.75
# females ('000)	92	2223	1668	977	566	538	180	46	6291

Source: Survey of Day-to-Day Travel in Australia 1985-86

Table 4.1c. Average time spent travelling (minutes) per day per person, classified by mode of travel, sex and state or territory.

	New South Wales Victoria Queensland					Western Australia Tasmania NT			Mean
Males									
Walk	7.64	8.11	8.61	5.88	5.61	5.05	5.70	4.13	7.29
Bicycle	5.21	1.67	3.28	3.35	2.98	3.39	1.84	4.59	2.71
Bus	6.68	5.01	2.97	3.74	4.38	4.63	4.30	2.22	4.16
Train	0.94	3.79	2.63	2.51	0.83	1.75	0.00	0.01	2.66
Tram	0.00	0.00	1.28	0.04	0.14	0.00	0.00	0.00	0.35
Taxi	0.67	0.49	0.20	0.46	0.51	0.13	0.24	0.15	0.37
Ferry	0.00	0.19	0.04	0.56	0.00	0.00	0.02	0.10	0.17
M/Bike	0.92	0.90	0.61	1.09	0.95	1.21	0.28	1.91	0.87
C/driver	38.15	44.08	43.40	42.67	40.92	39.79	37.97	41.64	42.74
C/pass	16.79	12.23	11.61	11.64	11.70	12.53	12.75	13.19	12.05
Truck	1.48	1.89	1.85	5.41	0.52	2.88	1.10	0.41	2.36
Semi-tr	0.94	0.23	0.13	0.10	0.31	0.56	0.03	0.00	0.22
Other	0.65	1.20	0.85	1.11	0.46	1.60	0.46	2.27	1.04
Total	80.06	79.80	77.46	78.55	69.29	73.53	64.68	70.62	77.00
# males ('000)	91	2179	1625	980	548	546	177	53	6197
Females									
Walk	7.90	10.11	9.20	6.93	8.04	5.79	9.77	6.15	8.75
Bicycle	1.45	1.17	0.93	1.18	1.51	1.54	0.38	3.49	1.17
Bus	7.36	5.21	3.56	4.02	6.18	6.01	2.72	2.32	4.68
Train	0.00	3.33	2.91	0.93	0.59	0.53	0.00	0.00	2.19
Tram	0.00	0.01	1.89	0.01	0.15	0.00	0.00	0.00	0.52
Taxi	0.26	0.46	0.37	0.32	0.34	0.15	0.31	0.15	0.37
Ferry	0.00	0.08	0.03	0.20	0.00	0.13	0.01	0.44	0.08
M/Bike	0.00	0.04	0.04	0.08	0.18	0.09	0.07	0.06	0.06
C/driver	22.55	20.06	21.49	21.46	21.37	24.24	18.67	17.16	21.11
C/pass	26.58	20.73	20.85	19.43	20.30	21.33	20.41	19.17	20.64
Truck	0.00	0.00	0.12	0.17	0.00	0.17	0.00	0.02	0.07
Semi-tr	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other	0.12	0.75	0.21	0.66	0.03	0.52	0.02	1.51	0.48
Total	66.22	61.96	61.59	55.38	58.69	60.51	52.33	50.47	60.13
# females ('000)	92	2223	1668	977	566	538	180	46	6291

Source: Survey of Day-to-Day Travel in Australia 1985-86

		New South Wales	Victoria	Queensland		Western Australia	Tasmania	NT	Total
Males									
Walk	537	13015	8784	4193	2795	2182	855	209	32570
Bicycle	194	3076	3502	2411	1100	1308	235	130	11955
Bus	213	4027	1595	867	675	564	261	39	8240
Train	1	2618	1327	603	129	114	0	0	4793
Tram	2	0	915	87	35	0	0	0	1039
Taxi	19	514	185	231	87	39	37	5	1117
Ferry	0	236	5	107	0	6	1	3	359
M/Bike	29	1129	477	635	366	263	35	94	3028
C/driver	1987	42204	31978	19597	11531	12533	3727	1323	124881
C/pass	593	10387	7953	4930	2853	3069	925	256	30966
Truck	37	1119	642	560	63	234	51	8	2714
Semi-tr	1	18	31	3	4	16	6	0	80
Other	28	199	195	239	40	85	21	7	814
Total	3642	78542	57591	34462	19679	20412	6153	2075	222556
# males ('000)	91	2179	1625	980	548	546	177	53	6197
Females									
Walk	553	13183	9928	4652	3243	2468	1172	236	35435
Bicycle	108	1131	1159	808	611	521	58	108	4504
Bus	195	4363	2023	1151	1127	711	221	34	9825
Train	0	2272	1322	417	138	115	0	1	4265
Tram	0	13	1305	13	31	0	0	0	1361
Taxi	10	597	361	258	136	42	37	9	1450
Ferry	0	116	3	39	0	15	3	4	179
M/Bike	0	42	34	58	69	34	6	1	244
C/driver	1541	28192	21963	13077	7502	9199	2464	678	84616
C/pass	979	19077	14498	9148	5450	5457	1572	478	56660
Truck	0	3	29	22	0	10	0	1	65
Semi-tr	0	0	0	0	0	0	0	0	0
Other	5	107	79	111	2	22	2	2	329
Total	3392	69096	52704	29753	18308	18594	5535	1553	198934
# females ('000)	92	2223	1668	977	566	538	180	46	6291

Source: Survey of Day-to-Day Travel in Australia 1985-86

		New South Wales	Victoria	Queensland		Western Australia	Tasmania	NT	Total
Walk	59	1215	1071	497	286	216	117	20	3480
Bicycle	20	263	244	227	115	106	9	22	1005
Bus	248	3625	2250	1691	772	1411	110	57	10165
Train	0	3307	2699	375	166	121	0	0	6669
Tram	0	1	543	3	15	0	0	0	562
Taxi	10	245	201	120	60	39	19	3	696
Ferry	0	30	6	36	0	16	0	1	89
M/Bike	0	44	23	51	25	16	5	1	166
C/driver	1331	22872	17361	10716	4892	6986	1870	355	66383
C/pass	1888	27930	22470	12448	5860	8366	2055	573	81591
Truck	0	3	156	50	0	90	0	0	299
Semi-tr	0	0	0	0	0	0	0	0	0
Other	8	2191	603	110	107	314	1	144	3478
Total	3564	61724	47628	26324	12299	17682	4185	1177	174583
# females ('000)	92	2223	1668	977	566	538	180	46	6291

Source: Survey of Day-to-Day Travel in Australia 1985-86

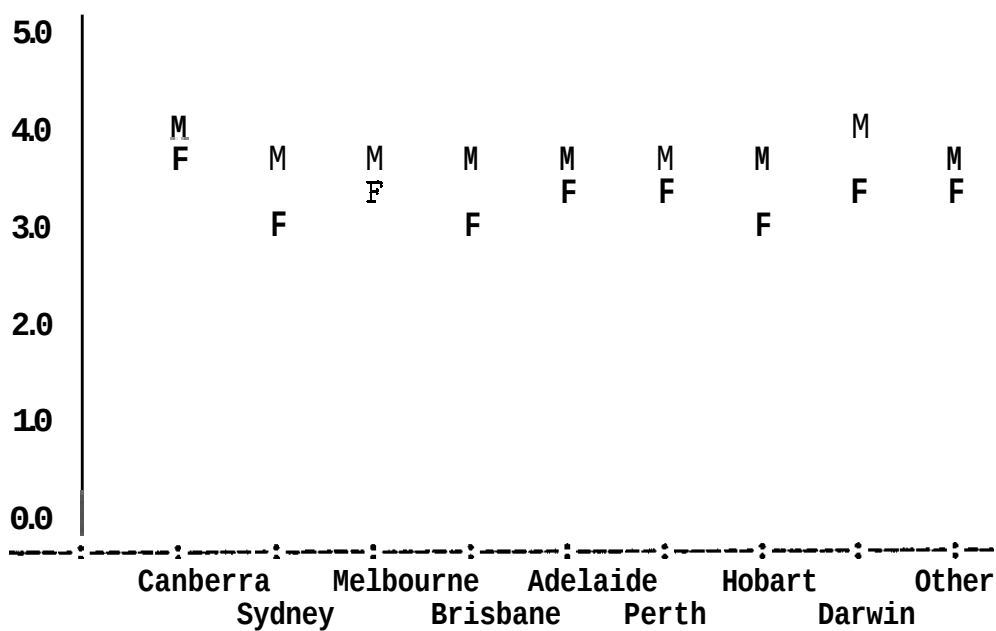
	New South Wales Victoria Queensland				Western Australia Tasmania NT				Total
Males									
Walk	115	2945	2330	960	512	459	167	36	752%
Bicycle	78	607	886	547	272	308	54	40	2796
Bus	101	1819	805	610	397	421	126	19	4301
Train	14	1376	712	409	75	159	0	0	2748
Tram	0	0	347	5	13	0	0	0	366
Taxi	10	179	53	74	46	12	7	1	384
Ferry	0	70	10	91	0	0	0	0	174
M/Bike	13	325	164	177	87	110	8	17	903
C/driver	576	16005	11750	6967	3736	3618	1118	370	44144
C/pass	254	4441	3143	1901	1068	1139	375	117	12441
Truck	22	684	500	883	47	262	32	3	2437
Semi-tr	14	83	36	15	28	50	0	0	229
Other	9	434	229	180	42	145	13	20	1076
Total	1210	28974	20974	12825	6326	6687	1905	627	79532
# males ('000)	91	2179	1625	980	548	546	177	53	6197
Females									
Walk	121	3747	2557	1129	758	519	292	47	9173
Bicycle	22	434	259	192	142	138	11	26	1227
Bus	113	1930	988	654	583	538	81	17	4908
Train	0	1235	808	150	55	47	0	0	2298
Tram	0	4	525	1	13	0	0	0	545
Taxi	3	171	101	52	32	13	9	1	385
Ferry	0	29	7	32	0	11	0	3	85
M/Bike	0	13	11	12	16	8	2	0	65
C/driver	347	7433	5972	3494	2015	2174	559	132	22129
C/pass	409	7682	5795	3164	1914	1914	611	148	21639
Truck	0	0	33	28	0	14	0	0	78
Semi-tr	0	0	0	0	0	0	0	0	0
Other	1	277	57	107	3	47	0	11	506
Total	1019	22961	17119	9019	5535	5428	1569	390	63042
# females ('000)	92	2223	1668	977	566	53%	180	46	6291

Source: Survey of Day-to-Day Travel in Australia 1985-86

4.2 Capital city (Tables 4.2a to 4.2f)

The number of trips and time spent travelling per person is fairly uniform between the capital cities. Persons in Canberra travel further than persons elsewhere.

Figure 4.2a. Average number of trips per day per person, classified by sex and capital city.



M = Males F = Females

Figure 4.2b. Average distance travelled (km) per day per person, classified by sex and capital city.

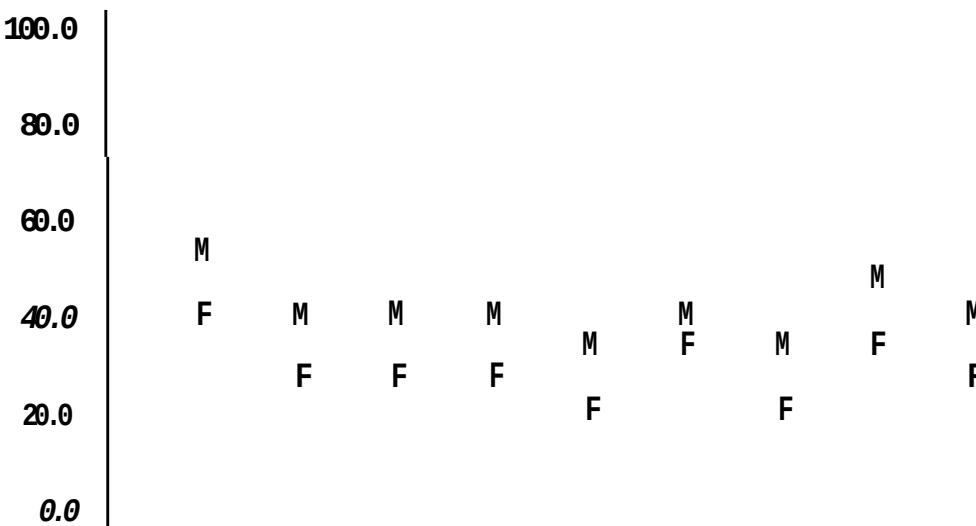


Figure 4.2c. Average time spent travelling (minutes) per day per person, classified by sex and capital city.



M = Males F = Females

Table 4.2a, Average number of trips per day per person,
classified by mode of travel, sex and capital city.

	Canberra	Sydney	Melbourne	Brisbane	Adelaide	Perth	Hobart	Darwin	Mean
Males									
Walk	0.59	0.66	0.60	0.49	0.52	0.45	0.60	0.42	0.58
Bicycle	0.21	0.08	0.18	0.15	0.19	0.24	0.05	0.26	0.15
Bus	0.24	0.23	0.11	0.14	0.14	0.13	0.28	0.08	0.16
Train	0.00	0.18	0.11	0.12	0.03	0.03	0.00	0.00	0.12
Tram	0.00	0.00	0.03	0.01	0.01	0.00	0.00	0.00	0.02
Taxi	0.02	0.03	0.01	0.04	0.01	0.01	0.04	0.01	0.02
Ferry	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.01
M/Bike	0.03	0.03	0.02	0.05	0.04	0.05	0.02	0.06	0.03
C/driver	2.19	1.89	1.96	1.95	2.18	2.30	1.97	2.49	2.00
C/pass	0.65	0.42	0.46	0.53	0.47	0.52	0.51	0.47	0.47
Truck	0.04	0.05	0.03	0.06	0.02	0.05	0.04	0.03	0.04
Semi-tr	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other	0.03	0.01	0.01	0.02	0.01	0.01	0.01	0.02	0.01
Total	4.01	3.59	3.54	3.57	3.63	3.79	3.52	3.85	3.61
# males ('000)	91	1356	1154	431	394	378	71	26	3902
Females									
Walk	0.60	0.65	0.66	0.54	0.59	0.50	0.63	0.47	0.62
Bicycle	0.12	0.03	0.06	0.04	0.09	0.11	0.02	0.21	0.05
Bus	0.21	0.24	0.13	0.18	0.24	0.15	0.22	0.11	0.19
Train	0.00	0.15	0.11	0.09	0.03	0.03	0.00	0.00	0.10
Tram	0.00	0.00	0.11	0.00	0.01	0.00	0.00	0.00	0.03
Taxi	0.01	0.03	0.02	0.03	0.01	0.01	0.02	0.02	0.02
Ferry	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.02	0.00
M/Bike	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00
C/driver	1.67	1.16	1.26	1.26	1.32	1.64	1.28	1.58	1.28
C/pass	1.06	0.83	0.84	0.93	0.94	1.03	0.91	0.93	0.88
Truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Semi-tr	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other	0.01	0.00	0.01	0.01	0.00	0.00	0.00	0.01	0.00
Total	3.67	3.10	3.18	3.09	3.24	3.47	3.10	3.36	3.19
# females ('000)	92	1412	1199	450	420	395	74	24	4067

Source: Survey of Day-to-Day Travel in Australia 1985-86

Table 4.2b, Average distance travelled (km) per day per person, classified by mode of travel, sex and capital city.

			Melbourne	Brisbane		Perth	Hobart	Darwin	Mean
Males									
Walk	0.61	0.66	0.58	0.90	0.47	0.45	0.65	0.45	0.62
Bicycle	0.85	0.22	0.42	0.38	0.48	0.77	0.12	0.65	0.40
Bus	3.34	1.67	0.79	2.24	1.52	1.36	2.79	0.68	1.48
Train	0.93	2.46	1.58	1.30	0.56	0.38	0.00	0.02	1.58
Tram	0.00	0.00	0.38	0.01	0.03	0.00	0.00	0.00	0.12
Taxi	1.46	0.25	0.09	0.62	0.11	0.07	0.24	0.10	0.24
Ferry	0.00	0.04	0.01	0.01	0.00	0.00	0.01	0.02	0.02
M/Bike	0.66	0.56	0.25	0.53	0.43	0.74	0.26	0.42	0.47
C/driver	28.29	24.02	25.12	24.42	22.44	27.17	19.88	27.74	24.59
C/pass	18.07	5.54	6.37	7.82	6.44	7.29	6.76	5.95	6.61
Truck	1.14	0.99	0.62	1.86	0.17	2.15	0.95	0.73	1.01
Semi-tr	0.96	0.39	0.02	0.11	0.24	0.12	0.00	0.00	0.21
Other	0.24	2.24	1.00	0.23	1.48	2.62	0.05	7.06	1.56
Total	56.55	39.06	37.24	40.41	34.37	43.12	31.71	43.82	38.90
# males ('000)	91	1356	1154	431	394	378	71	26	3902
Females									
Walk	0.63	0.60	0.75	0.71	0.51	0.45	0.77	0.56	0.64
Bicycle	0.22	0.08	0.12	0.07	0.19	0.23	0.03	0.35	0.12
Bus	2.68	1.64	0.98	2.51	1.66	1.51	1.26	2.33	1.55
Train	0.00	2.19	1.76	0.83	0.40	0.31	0.00	0.00	1.44
Tram	0.00	0.00	0.44	0.01	0.04	0.00	0.00	0.00	0.13
Taxi	0.11	0.13	0.13	0.16	0.09	0.07	0.19	0.03	0.12
Ferry	0.00	0.02	0.01	0.00	0.00	0.04	0.00	0.04	0.01
M/Bike	0.00	0.03	0.01	0.02	0.01	0.03	0.07	0.05	0.02
C/driver	14.41	9.24	10.38	9.56	8.54	12.83	11.70	10.96	10.06
C/pass	20.44	10.37	11.83	12.08	9.37	13.58	8.32	11.65	11.40
Truck	0.00	0.00	0.04	0.05	0.00	0.23	0.00	0.01	0.04
Semi-tr	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other	0.08	1.54	0.48	0.16	0.25	0.79	0.01	6.05	0.83
Total	38.57	25.85	26.93	26.16	21.05	30.05	22.35	32.09	26.38
# females ('000)	92	1412	1199	450	420	395	74	24	4067

Source: Survey of Day-to-Day Travel in Australia 1985-86

Table 4.2c. Average time spent travelling (minutes) per day per person, classified by mode of travel, sex and capital city.

	Canberra	Sydney	Melbourne	Brisbane	Adelaide	Perth	Hobart	Darwin	Mean
Males									
Walk	7.64	9.47	9.43	7.16	6.22	5.46	8.30	5.16	8.39
Bicycle	5.21	1.21	2.82	2.16	3.06	3.76	1.16	4.96	2.34
Bus	6.68	5.79	2.77	5.04	5.14	4.19	8.12	2.79	4.64
Train	0.94	5.50	3.29	3.02	1.16	0.89	0.00	0.03	3.44
Tram	0.00	0.00	1.76	0.03	0.20	0.00	0.00	0.00	0.54
Taxi	0.67	0.66	0.19	0.90	0.63	0.18	0.52	0.26	0.49
Ferry	0.00	0.21	0.04	0.26	0.00	0.01	0.05	0.20	0.12
M/Bike	0.92	0.86	0.50	0.99	0.89	1.21	0.62	0.79	0.80
C/driver	38.15	45.94	45.41	41.91	45.73	42.32	35.47	47.03	44.60
C/pass	16.79	9.95	11.01	12.43	11.14	11.69	13.60	11.18	11.06
Truck	1.48	1.87	1.09	4.71	0.72	2.74	2.01	0.82	1.91
Semi-tr	0.94	0.37	0.18	0.22	0.43	0.17	0.00	0.00	0.29
Other	0.65	1.03	0.51	0.73	0.55	1.02	0.47	3.93	0.79
Total	80.06	82.86	79.01	79.56	75.86	73.64	70.32	77.14	79.42
# males ('000)	91	1356	1154	431	394	378	71	26	3902
Females									
Walk	7.90	11.14	10.57	8.52	8.68	6.42	8.95	6.86	9.83
Bicycle	1.45	0.48	0.68	0.50	1.40	1.58	0.35	2.62	0.77
Bus	7.36	6.26	3.51	6.17	7.50	5.19	5.35	3.98	5.46
Train	0.00	5.02	3.56	2.01	0.80	0.73	0.00	0.00	3.17
Tram	0.00	0.02	2.51	0.02	0.20	0.00	0.00	0.00	0.71
Taxi	0.26	0.58	0.36	0.38	0.30	0.14	0.46	0.20	0.41
Ferry	0.00	0.13	0.04	0.07	0.00	0.18	0.02	0.85	0.09
M/Bike	0.00	0.04	0.03	0.05	0.03	0.07	0.16	0.12	0.04
C/driver	22.55	19.92	22.59	19.66	22.48	24.89	22.07	22.27	21.54
C/pass	26.58	19.44	19.92	19.27	20.22	21.57	18.01	19.30	19.99
Truck	0.00	0.00	0.10	0.21	0.00	0.23	0.00	0.03	0.08
Semi-tr	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other	0.12	1.12	0.23	0.71	0.04	0.61	0.04	2.95	0.62
Total	66.22	64.15	64.10	57.56	61.65	61.61	55.42	59.18	62.76
# females ('000)	92	1412	1199	450	420	395	74	24	4067

Source: Survey of Day-to-Day Travel in Australia 1985-86

	Sydney				Perth				Total
		Melbourne	Brisbane			Hobart	Darwin		
Males									
Walk	537	8966	6888	2098	2056	1694	423	111	22774
Bicycle	194	1117	2038	667	758	908	33	69	5784
Bus	213	3098	1227	619	567	481	201	22	6429
Train	1	2462	1260	537	129	99	0	0	4488
Tram	2	0	879	54	35	0	0	0	971
Taxi	19	346	128	165	58	32	27	3	777
Ferry	0	177	3	36	0	6	1	3	226
M/Bike	29	408	208	219	147	195	16	16	1238
C/driver	1987	25631	22558	8396	8602	8688	1388	657	77908
C/pass	593	5717	5270	2273	2868	1975	362	123	18182
Truck	37	701	299	241	63	192	25	8	1567
Semi-tr	1	18	26	3	4	12	0	0	65
Other	28	86	99	70	31	47	5	5	372
Total	3642	48727	40884	15381	14319	14329	2481	1018	140780
# males ('000)	91	1356	1154	431	394	378	71	26	3902
Females									
Walk	553	9205	7938	2443	2498	1982	463	112	25194
Bicycle	108	355	668	197	377	415	17	50	2187
Bus	195	3405	1525	806	1021	605	166	26	7748
Train	0	2161	1263	417	138	115	0	1	4094
Tram	0	13	1265	13	31	0	0	0	1321
Taxi	10	402	222	118	62	34	18	5	870
Ferry	0	101	3	19	0	15	3	4	144
M/Bike	0	32	15	16	8	18	6	1	95
C/driver	1541	16420	15056	5663	5541	6456	948	375	52000
C/pass	979	11660	10080	4202	3929	4048	671	221	35790
Truck	0	3	12	5	0	10	0	1	32
Semi-tr	0	0	0	0	0	0	0	0	0
Other	5	44	63	42	2	14	2	2	173
Total	3392	43800	38110	13939	13607	13711	2292	798	129648
# females ('000)	92	1412	1199	450	420	395	74	24	4067

Source: Survey of Day-to-Day Travel in Australia 1985-86

Table 4.2e. Total distance travelled (in '000 km) per day in Australia, classified by mode of travel, sex and capital city.

	Canberra	Sydney	Melbourne	Brisbane	Adelaide	Perth	Hobart	Darwin	Total
Males									
Walk	55	898	674	388	185	170	46	12	2429
Bicycle	77	305	488	164	191	293	9	17	1543
Bus	303	2271	916	965	599	514	197	18	5782
Train	84	3341	1828	559	220	143	0	0	6175
Tram	0	0	439	3	12	0	0	0	454
Taxi	132	339	104	265	43	26	17	3	929
Ferry	0	51	7	6	0	1	1	0	65
M/Bike	60	756	293	227	171	279	18	11	1815
C/driver	2568	32580	28984	10533	8846	10283	1403	733	95930
C/pass	1640	7510	7349	3372	2539	2757	477	157	25801
Truck	103	1341	711	801	66	814	67	19	3922
Semi-tr	87	531	23	46	96	47	0	0	830
Other	22	3040	1157	101	583	993	4	187	6086
Total	5132	52963	42972	17428	13551	16319	2238	1157	151760
# males ('000)	91	1356	1154	431	394	378	71	26	3902
Females									
Walk	59	852	904	321	214	176	57	13	2596
Bicycle	20	119	140	31	79	89	2	8	488
Bus	248	2316	1180	1130	697	595	93	55	6315
Train	0	3089	2117	375	166	121	0	0	5869
Tram	0	1	522	3	15	0	0	0	541
Taxi	10	186	152	70	37	27	14	2	498
Ferry	0	30	6	2	0	16	0	1	55
M/Bike	0	40	15	10	4	13	5	1	88
C/driver	1331	13047	12448	4307	3585	5067	866	261	40913
C/pass	1888	14650	14194	5441	3937	5360	616	277	46363
Truck	0	3	51	21	0	90	0	0	165
Semi-tr	0	0	0	0	0	0	0	0	0
Other	8	2172	574	72	107	312	1	144	3389
Total	3564	36506	32301	11783	8841	11866	1655	763	107279
# females ('000)	92	1412	1199	450	420	395	74	24	4067

Source: Survey of Day-to-Day Travel in Australia 1985-86

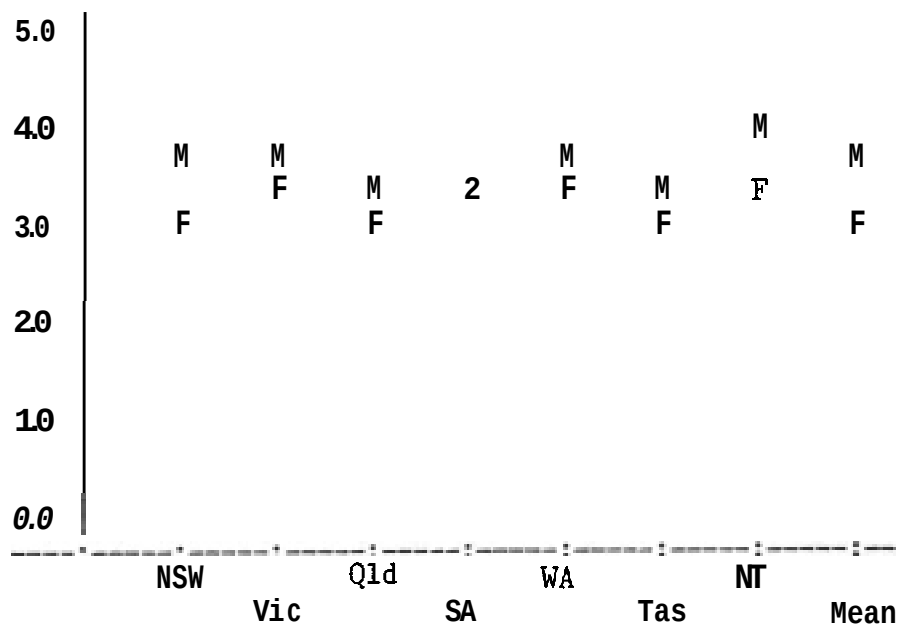
	Sydney				Melbourne				Brisbane				Perth				Hobart				Darwin				Total																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
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Source: Survey of Day-to-Day Travel in Australia 1985-86

4.3 Rest of State or Territory (excluding capital city) (Tables 4.3a to 4.3f)

Table 4.3a to 4.3f summarise travel characteristics outside the capital cities. Comparison of these tables with those of Section 4.2 shows that although persons outside the capital cities tended to travel more on average than those who live elsewhere, this difference was small, and did not apply in all States.

Figure 4.3a. Average number of trips per day per person, classified by sex and rest of State or Territory.



M = Males F = Females

Figure 4.3b. Average distance travelled (km) per day per person, classified by sex and rest of State or Territory.

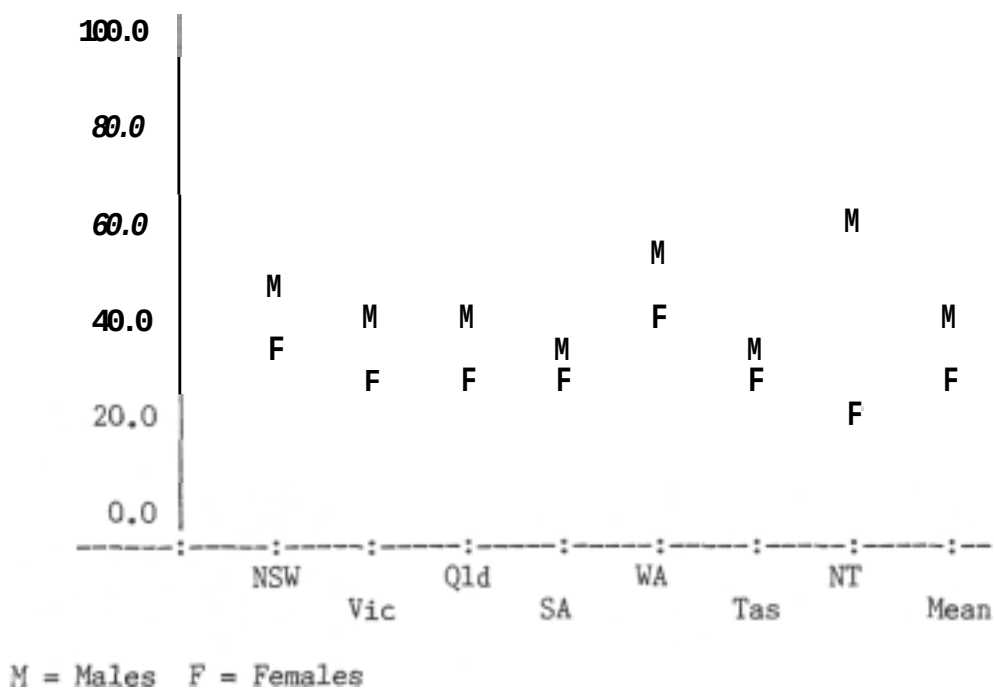


Figure 4.3c. Average time spent travelling (minutes) per day per person, classified by sex and rest of State or Territory.

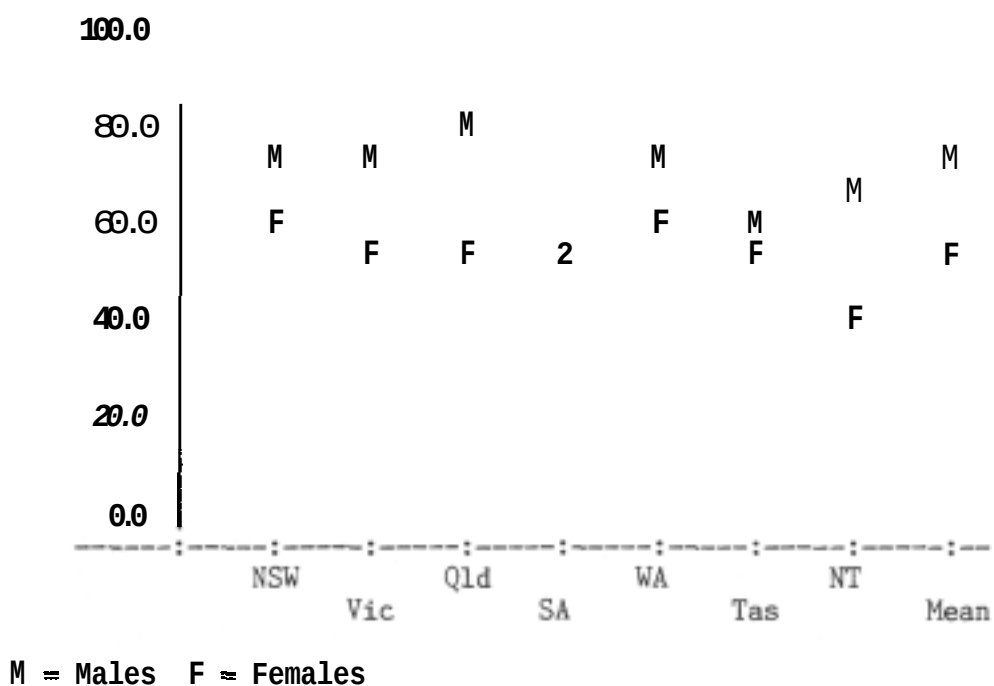


Table 4.3a. Average number of trips per day per person, classified by mode of travel, sex and rest of State or Territory, excluding the capital city.

	South Australia							
	New South Wales	Victoria	Queensland		Western Australia	Tasmania	NT	
								Mean
Males								
Walk	0.49	0.47	0.38	0.48	0.29	0.41	0.36	0.44
Bicycle	0.24	0.35	0.32	0.22	0.24	0.19	0.23	0.27
Bus	0.11	0.08	0.05	0.07	0.05	0.06	0.06	0.08
Train	0.02	0.02	0.01	0.00	0.01	0.00	0.00	0.01
Tram	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
Taxi	0.02	0.02	0.01	0.02	0.00	0.01	0.01	0.02
Ferry	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.01
M/Bike	0.09	0.07	0.08	0.14	0.04	0.02	0.29	0.08
C/driver	2.01	1.99	2.04	1.91	2.30	2.20	2.48	2.05
C/pass	0.57	0.61	0.48	0.64	0.65	0.53	0.49	0.56
Truck	0.05	0.06	0.06	0.00	0.03	0.02	0.00	0.05
Semi-tr	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
Other	0.01	0.02	0.03	0.01	0.02	0.02	0.01	0.02
Total	3.63	3.72	3.48	3.49	3.64	3.46	3.93	3.58
# males ('000)	822	254	548	154	167	106	27	2079
Females								
Walk	0.49	0.46	0.42	0.51	0.34	0.67	0.55	0.47
Bicycle	0.10	0.10	0.12	0.16	0.07	0.04	0.25	0.10
Bus	0.12	0.11	0.07	0.07	0.07	0.05	0.04	0.09
Train	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.01
Tram	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
Taxi	0.02	0.04	0.03	0.05	0.01	0.02	0.02	0.03
Ferry	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
M/Bike	0.00	0.01	0.01	0.04	0.01	0.00	0.00	0.01
C/driver	1.45	1.59	1.41	1.34	1.91	1.43	1.34	1.48
C/pass	0.91	1.00	0.94	1.04	0.98	0.85	1.14	0.94
Truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Semi-tr	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.01
Total	3.12	3.33	3.00	3.22	3.40	3.06	3.34	3.14
# females ('000)	811	258	527	146	143	106	23	2013

Source: Survey of Day-to-Day Travel in Australia 1985-86

Table 4.3b. Average distance travelled (km) per day per person, classified by mode of travel, sex and rest of State or Territory, excluding the capital city.

	New South Wales			South Australia			Western Australia		Mean
	Victoria	Queensland			Tasmania	NT			
Males									
Walk	0.63	0.44	0.53	0.30	0.41	0.27	0.36	0.52	
Bicycle	0.43	0.79	0.92	0.69	0.45	0.47	0.62	0.63	
Bus	2.03	1.20	2.18	1.51	3.18	0.81	0.41	1.94	
Train	0.97	1.19	1.02	0.00	1.68	0.00	0.00	0.93	
Tram	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	
Taxi	0.06	0.18	0.05	0.10	0.01	0.03	0.03	0.07	
Ferry	0.03	0.01	0.15	0.00	0.00	0.00	0.00	0.05	
M/Bike	0.60	0.70	0.61	0.62	0.72	0.03	1.78	0.61	
C/driver	27.73	24.47	24.83	16.41	25.34	21.50	26.54	25.21	
Clpass	8.91	8.25	9.02	12.20	15.13	9.29	26.73	9.85	
Truck	1.19	2.97	3.57	0.00	2.81	0.20	0.00	2.01	
Semi-tr	0.00	0.00	0.00	0.00	1.60	0.02	0.00	0.13	
Other	1.73	1.11	0.16	1.21	3.43	0.07	5.25	1.30	
Total	44.32	41.31	43.04	33.05	54.77	32.68	61.71	43.25	
# males ('000)	822	254	548	154	167	106	27	2079	
Females									
Walk	0.45	0.39	0.33	0.49	0.28	0.56	0.28	0.41	
Bicycle	0.18	0.25	0.37	0.25	0.12	0.07	0.59	0.24	
Bus	1.61	2.38	1.07	0.52	5.69	0.16	0.08	1.68	
Train	0.27	0.57	0.00	0.00	0.00	0.00	0.00	0.18	
Tram	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.01	
Taxi	0.07	0.15	0.09	0.16	0.03	0.05	0.06	0.09	
Ferry	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.02	
M/Bike	0.00	0.02	0.03	0.14	0.03	0.00	0.00	0.04	
C/driver	12.11	8.83	12.17	8.96	13.38	9.48	4.18	11.34	
Clpass	16.37	15.04	13.31	13.19	20.95	13.60	13.12	15.31	
Truck	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.01	
Semi-tr	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Other	0.02	0.00	0.07	0.00	0.02	0.00	0.00	0.03	
Total	31.08	27.67	27.61	23.71	40.54	23.91	18.30	29.36	
# females ('000)	811	258	527	146	143	106	23	2013	

Source: Survey of Day-to-Day Travel in Australia 1985-86

Table 4.3c. Average time spent travelling (minutes) per day per person, classified by mode of travel, sex and rest of State or Territory, excluding the capital city.

	South Australia							
	New South Wales	Victoria	Queensland		Western Australia	Tasmania	NT	Mean
Males								
Walk	5.87	8.50	4.88	4.04	4.11	3.96	3.12	5.52
Bicycle	2.45	4.29	4.29	2.78	2.56	2.29	4.22	3.21
Bus	3.73	3.53	2.71	2.34	5.62	1.76	1.67	3.36
Train	0.98	1.28	2.11	0.00	3.71	0.00	0.00	1.40
Tram	0.00	0.13	0.04	0.00	0.00	0.00	0.00	0.03
Taxi	0.22	0.33	0.11	0.19	0.02	0.05	0.04	0.18
Ferry	0.17	0.06	0.79	0.00	0.00	0.00	0.00	0.28
M/Bike	0.95	0.91	1.16	1.12	1.21	0.06	3.01	1.02
C/driver	41.02	37.75	43.27	28.58	34.06	39.64	36.34	39.60
C/pass	16.00	13.48	11.03	13.14	14.44	12.18	15.16	13.84
Truck	1.90	3.23	5.96	0.00	3.22	0.49	0.00	3.00
Semi-tr	0.00	0.00	0.00	0.00	1.43	0.04	0.00	0.12
Other	1.47	1.27	1.41	0.24	2.91	0.46	0.65	1.39
Total	74.75	74.77	77.76	52.42	73.30	60.93	64.22	72.94
# males ('000)	822	254	548	154	167	106	27	2079
Females								
Walk	8.33	6.23	5.58	6.18	4.05	10.34	5.40	6.95
Bicycle	2.39	1.68	1.77	1.81	1.45	0.39	4.41	1.94
Bus	3.38	3.81	2.18	2.39	8.25	0.87	0.58	3.23
Train	0.41	0.59	0.00	0.00	0.00	0.00	0.00	0.24
Tram	0.00	0.30	0.00	0.00	0.00	0.00	0.00	0.04
Taxi	0.26	0.48	0.28	0.47	0.19	0.21	0.10	0.30
Ferry	0.00	0.00	0.31	0.00	0.00	0.00	0.00	0.08
M/Bike	0.02	0.06	0.10	0.61	0.14	0.00	0.00	0.10
C/driver	20.31	19.03	22.99	18.18	22.43	16.28	11.79	20.54
C/pass	22.97	21.32	19.57	20.52	20.68	22.08	19.02	21.44
Truck	0.00	0.00	0.14	0.00	0.00	0.00	0.00	0.04
Semi-tr	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other	0.10	0.04	0.61	0.00	0.28	0.00	0.00	0.23
Total	58.17	53.54	53.53	50.17	57.46	50.18	41.30	55.12
# females ('000)	811	258	527	146	143	106	23	2013

Source: Survey of Day-to-Day Travel in Australia 1985-86

	New South Wales	Victoria	Queensland		Western Australia	Tasmania	NT	Total
Males								
Walk	4049	1190	2095	739	488	432	97	9090
Bicycle	1959	899	1744	343	400	202	61	5606
Bus	929	203	248	107	83	60	17	1646
Train	156	59	66	0	15	0	0	297
Tram	0	32	33	0	0	0	0	65
Taxi	168	52	66	29	7	10	2	335
Ferry	60	3	70	0	0	0	0	133
M/Bike	722	172	416	219	68	19	78	1692
C/driver	16573	5053	11201	2929	3845	2339	666	42606
C/pass	4671	1559	2657	985	1094	562	133	11660
Truck	417	162	318	0	42	26	0	966
Semi-tr	0	0	0	0	4	6	0	10
Other	113	49	168	9	37	16	2	395
Total	29815	9432	19081	5361	6083	3672	1057	74501
# males ('000)	822	254	548	154	167	106	27	2079
Females								
Walk	3978	1175	2209	745	486	709	124	9427
Bicycle	776	270	611	234	106	42	57	2097
Bus	958	290	345	106	106	55	9	1870
Train	111	28	0	0	0	0	0	139
Tram	0	30	0	0	0	0	0	30
Taxi	195	108	140	73	8	19	4	548
Ferry	15	0	20	0	0	0	0	35
M/Bike	10	13	42	61	16	0	0	143
C/driver	11772	4089	7414	1960	2743	1517	303	29797
C/pass	7417	2572	4947	1521	1409	901	258	19024
Truck	0	0	17	0	0	0	0	17
Semi-tr	0	0	0	0	0	0	0	0
Other	63	6	69	0	8	0	0	146
Total	25296	8581	15814	4702	4883	3243	755	63273
# females ('000)	811	258	527	146	143	106	23	2013

Source: Survey of Day-to-Day Travel in Australia 1985-86

	New South Wales	Victoria	Queensland		Western Australia	Tasmania	NT	Total
Walk	516	111	291	47	69	29	10	1072
Bicycle	357	199	503	107	75	50	17	1307
Bus	1672	304	1197	232	531	86	11	4032
Train	795	301	557	a	281	0	0	1934
Tram	0	3	5	0	0	0	0	8
Taxi	50	46	29	15	2	3	1	146
Ferry	21	3	81	0	0	0	0	105
M/Bike	494	177	333	95	120	3	48	1270
C/driver	22811	6210	13616	2520	4237	2284	714	52393
C/pass	7331	2093	4946	1875	2530	986	719	20480
Truck	983	754	1959	0	470	21	0	4187
Semi-tr	0	0	0	0	267	2	0	270
Other	1426	282	88	186	574	7	141	2704
Total	36455	10484	23605	5076	9157	3471	1661	89908
# males ('000)	822	254	548	154	167	106	27	2079
Females								
Walk	363	100	176	72	40	59	6	817
Bicycle	144	64	196	37	17	7	13	477
Bus	1308	612	562	75	816	17	2	3392
Train	218	146	0	0	0	0	0	364
Tram	0	11	0	0	0	0	0	11
Taxi	58	38	49	23	12	5	1	187
Ferry	0	0	34	0	0	0	0	34
M/Bike	4	5	41	21	4	0	0	74
C/driver	9824	2274	6409	1307	1919	1003	94	22831
C/pass	13279	3874	7007	1923	3006	1439	296	30825
Truck	0	0	29	0	0	0	0	29
Semi-tr	0	0	0	0	0	0	0	0
Other	19	1	38	0	2	0	0	61
Total	25218	7127	14541	3458	5815	2530	414	59103
# females ('000)	811	258	527	146	143	106	23	2013

Source: Survey of Day-to-Day Travel in Australia 1985-86

Table 4.3f. Total time spent travelling (in '00 hours) per day in Australia, classified by mode of travel, sex and rest of State or Territory, excluding the capital city.

	New South Wales Victoria			South Queensland	Australia Western Australia Tasmania			NT	Total
Males									
Walk	804	359	445	103	114	70	13	1912	
Bicycle	335	181	392	71	71	40	18	1111	
Bus	510	149	247	59	156	31	7	1163	
Train	134	54	192	0	103	0	0	484	
Tram	0	5	3	0	0	0	0	9	
Taxi	30	14	9	4	0	0	0	61	
Ferry	22	2	72	0	0	0	0	97	
M/Bike	130	38	106	28	33	1	13	352	
C/driver	5622	1596	3955	731	949	701	162	13720	
C/pass	2192	570	1007	336	402	215	68	4793	
Truck	260	136	545	0	89	8	0	1040	
Semi-tr	0	0	0	0	39	0	0	40	
Other	201	53	128	6	81	8	2	481	
Total	10247	3163	7107	1342	2042	1078	288	25268	
# males ('000)	822	254	548	154	167	106	27	2079	
Females									
Walk	1126	267	489	150	96	182	20	2333	
Bicycle	322	72	155	44	34	6	16	652	
Bus	456	163	190	58	197	15	2	1084	
Train	55	25	0	0	0	0	0	80	
Tram	0	12	0	0	0	0	0	12	
Taxi	34	20	24	11	4	3	0	99	
Ferry	0	0	26	0	0	0	0	26	
M/Bike	3	2	9	14	3	0	0	33	
C/driver	2746	817	2018	442	536	287	44	6891	
C/pass	3106	915	1717	498	494	389	71	7193	
Truck	0	0	12	0	0	0	0	12	
Semi-tr	0	0	0	0	0	0	0	0	
Other	14	1	53	0	6	0	0	75	
Total	7865	2298	4698	1219	1374	885	155	18496	
# females ('000)	811	258	527	146	143	106	23	2013	

Source: Survey of Day-to-Day Travel in Australia 1985-86

4.4 Sampled region (Tables 4.4a to 4.4f)

These tables use the weights to the sampled region rather than to the whole of Australia. The sampled regions were usually Statistical Divisions or Subdivisions. These tables could not employ the other weights because there is no well defined mapping from the detailed sampled regions to the rest of Australia, except via the aggregation of rest of State or Territory within each State or Territory. Further details of these regions can be found in SOCIALDATA (1987) or INTSTAT (1987).

Figure 4.4a. Average number of trips per day per person, classified by sex and region.

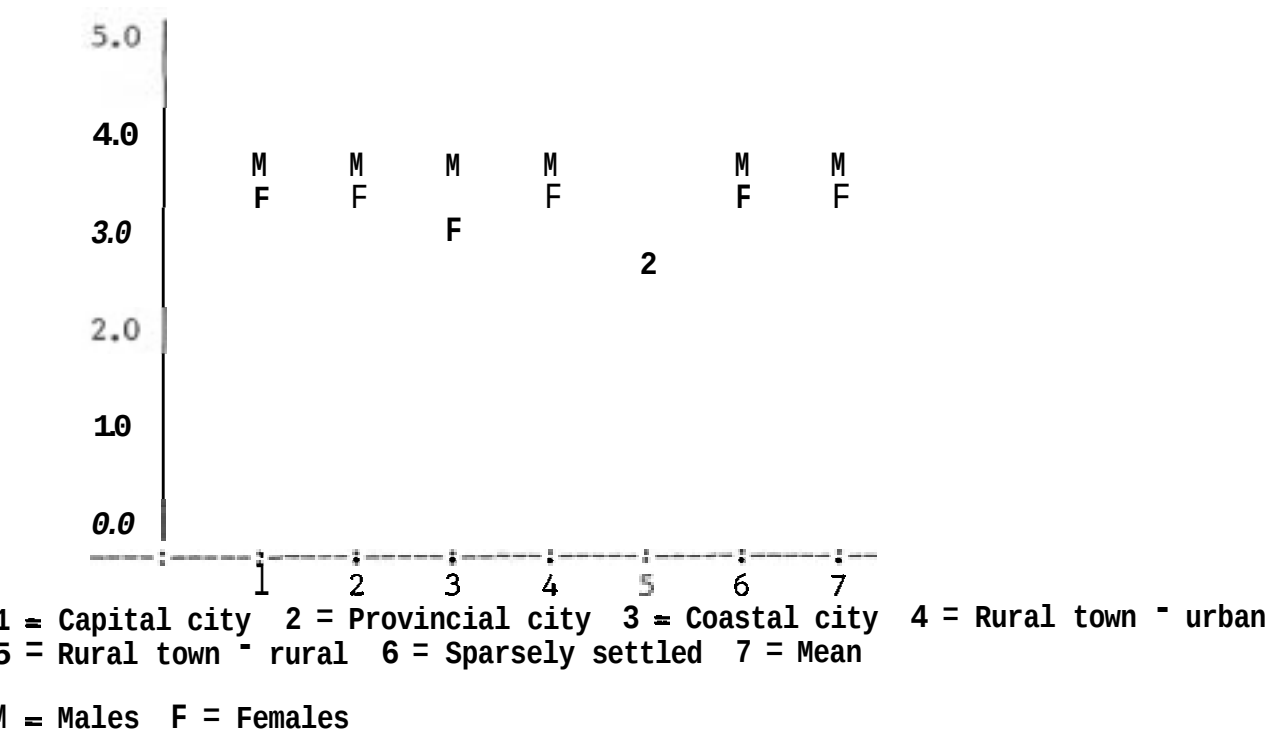


Figure 4.4b. Average distance travelled (km) per day per person, classified by sex and region.

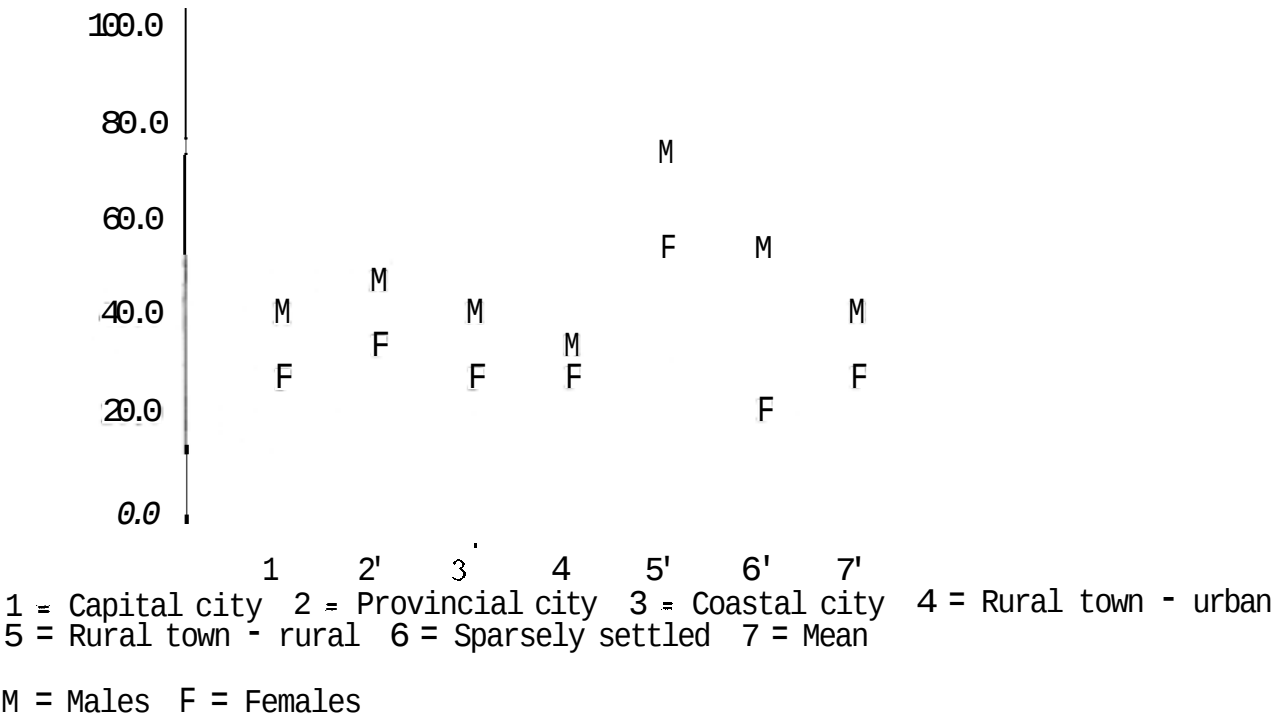


Figure 4.4c. Average time spent travelling (minutes) per day per person, classified by sex and region.

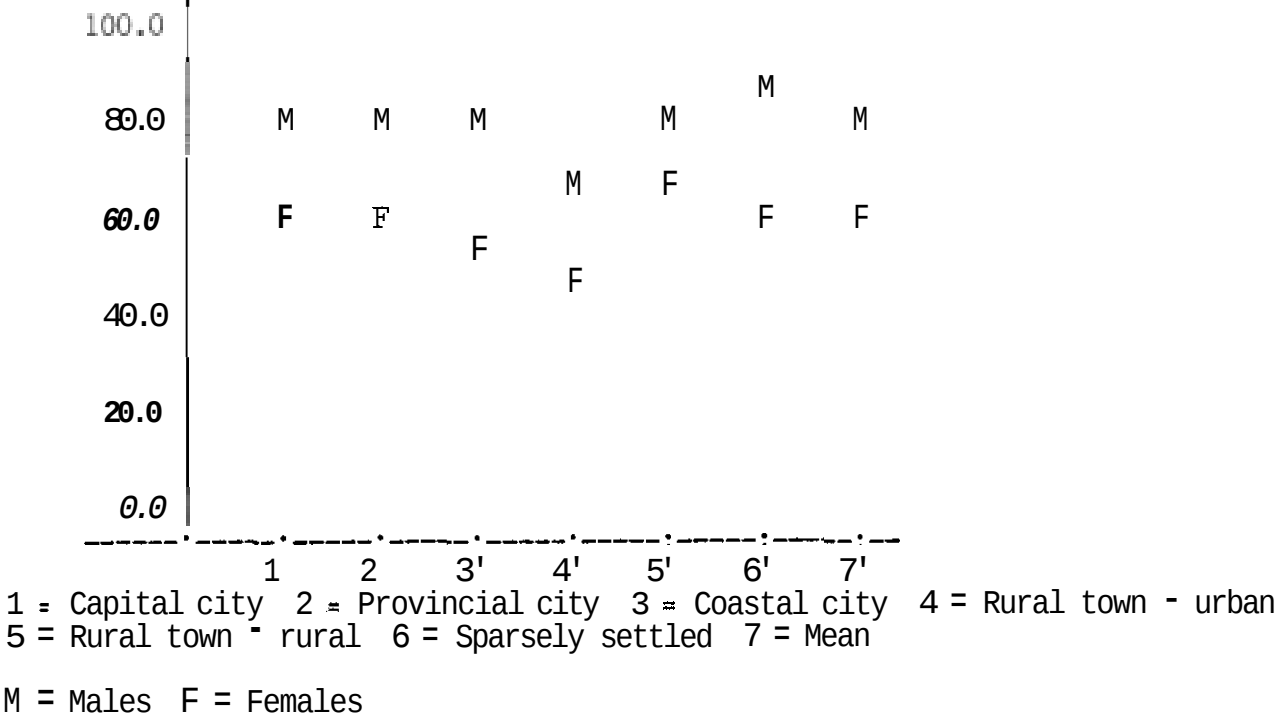


Table 4.4a, Average number of trips per day per person, classified by mode of travel, sex and region.

			Coastal	city		Rural town - urban		Rural town - rural		Sparsely settled		Mean
Males												
Walk	0.58	0.45	0.55	0.52	0.13	0.45	0.57					
Bicycle	0.15	0.27	0.26	0.31	0.15	0.33	0.16					
Bus	0.16	0.12	0.09	0.07	0.12	0.06	0.16					
Train	0.12	0.03	0.01	0.01	0.00	0.00	0.11					
Tram	0.02	0.00	0.00	0.00	0.00	0.00	0.02					
Taxi	0.02	0.02	0.01	0.02	0.00	0.00	0.02					
Ferry	0.01	0.02	0.00	0.00	0.00	0.00	0.01					
M/Bike	0.03	0.07	0.04	0.07	0.07	0.06	0.04					
C/driver	2.00	2.14	2.12	2.17	1.36	2.36	2.01					
C/pass	0.47	0.58	0.40	0.57	0.60	0.40	0.47					
Truck	0.04	0.04	0.06	0.04	0.15	0.10	0.04					
Semi-tr	0.00	0.00	0.00	0.00	0.00	0.00	0.00					
Other	0.01	0.01	0.02	0.03	0.01	0.03	0.01					
Total	3.61	3.76	3.55	3.80	2.58	3.79	3.62					
# males ('000)	3901	324	88	37	10	5	4365					
Females												
Walk	0.62	0.59	0.44	0.38	0.27	0.42	0.61					
Bicycle	0.05	0.09	0.12	0.08	0.05	0.17	0.06					
Bus	0.19	0.14	0.10	0.11	0.10	0.05	0.18					
Train	0.10	0.02	0.00	0.01	0.00	0.00	0.09					
Tram	0.03	0.00	0.00	0.01	0.00	0.00	0.03					
Taxi	0.02	0.03	0.03	0.02	0.01	0.00	0.02					
Ferry	0.00	0.00	0.00	0.00	0.00	0.00	0.00					
M/Bike	0.00	0.01	0.00	0.00	0.02	0.00	0.00					
C/driver	1.28	1.46	1.32	1.62	1.38	1.71	1.30					
C/pass	0.88	0.99	0.92	0.94	0.83	0.88	0.89					
Truck	0.00	0.00	0.00	0.00	0.01	0.00	0.00					
Semi-tr	0.00	0.00	0.00	0.00	0.00	0.00	0.00					
Other	0.00	0.00	0.00	0.01	0.00	0.01	0.00					
Total	3.19	3.34	2.93	3.19	2.67	3.25	3.19					
# females ('000)	4067	328	91	40	8	5	4538					

Note: The total population for this table is that in the areas sampled, not for the whole of Australia.

Source: Survey of Day-to-Day Travel in Australia 1985-86

Table 4.4b. Average distance travelled (km) per day per person, classified by mode of travel, sex and region.

	Capital city	Provincial city		Rural town - urban	Rural town - rural	Sparsely settled	Mean
Males							
Walk	0.62	0.62	0.90	0.49	0.08	0.61	0.63
Bicycle	0.40	0.64	0.62	0.71	0.25	0.73	0.42
Bus	1.48	2.12	3.75	0.47	2.86	9.78	1.58
Train	1.58	1.93	0.06	1.34	0.00	0.00	1.57
Tram	0.12	0.00	0.00	0.01	0.00	0.00	0.10
Taxi	0.24	0.08	0.07	0.09	0.00	0.00	0.22
Ferry	0.02	0.09	0.00	0.00	0.00	0.00	0.02
M/Bike	0.46	0.52	0.82	0.45	1.27	0.16	0.48
C/driver	24.59	25.27	27.99	21.46	39.42	22.24	24.71
C/pass	6.61	11.59	4.72	6.17	21.25	5.57	6.97
Truck	1.01	1.47	2.19	2.37	5.12	3.94	1.09
Semi-tr	0.21	0.00	0.00	0.59	0.00	0.00	0.20
Other	1.56	1.79	0.20	0.82	0.09	12.53	1.55
Total	38.89	46.11	41.32	34.96	70.33	55.55	39.54
# males ('000)	3901	324	88	37	10	5	4365
Females							
Walk	0.64	0.50	0.50	0.28	0.18	0.34	0.62
Bicycle	0.12	0.25	0.19	0.23	0.11	0.25	0.13
Bus	1.55	2.62	2.13	1.49	2.82	4.51	1.65
Train	1.44	0.40	0.00	0.93	0.00	0.00	1.33
Tram	0.13	0.01	0.00	0.03	0.00	0.00	0.12
Taxi	0.12	0.11	0.14	0.10	0.04	0.00	0.12
Ferry	0.01	0.02	0.00	0.00	0.00	0.00	0.01
M/Bike	0.02	0.03	0.01	0.00	0.06	0.00	0.02
C/driver	10.06	10.82	10.31	9.13	22.43	5.61	10.13
C/pass	11.40	15.52	15.13	11.49	25.75	11.04	11.80
Truck	0.04	0.00	0.00	0.00	0.12	0.00	0.04
Semi-tr	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other	0.83	0.01	0.03	0.03	0.00	0.00	0.75
Total	26.38	30.28	28.44	23.70	51.51	21.75	26.72
# females ('000)	4067	328	91	40	8	5	4538

Note: The total population for this table is that in the areas sampled, not for the whole of Australia.

Source: Survey of Day-to-Day Travel in Australia 1985-86

Table 4.4c. Average time spent travelling (minutes) per day per person, classified by mode of travel, sex and region.

		Provincial city	Coastal city	Rural town - urban	Rural town - rural	Sparsely settled	Mean
Males							
Walk	8.39	5.97	7.68	9.39	1.02	5.28	8.19
Bicycle	2.34	3.23	3.76	3.75	1.73	3.49	2.45
Bus	4.64	4.01	4.90	1.56	4.60	26.54	4.60
Train	3.44	2.30	0.12	1.49	0.00	0.00	3.26
Tram	0.54	0.01	0.02	0.11	0.00	0.00	0.49
Taxi	0.49	0.23	0.09	0.25	0.00	0.00	0.46
Ferry	0.12	0.53	0.00	0.00	0.00	0.00	0.15
M/Bike	0.80	0.86	0.87	0.77	1.55	0.57	0.81
C/driver	44.60	43.26	47.47	33.76	39.23	35.73	44.45
C/pass	11.06	18.34	9.23	10.97	20.72	6.68	11.58
Truck	1.91	2.81	3.76	2.22	7.27	6.91	2.04
Semi-tr	0.29	0.00	0.00	0.52	0.00	0.00	0.26
Other	0.79	1.62	0.91	1.01	0.82	3.19	0.86
Total	79.42	83.17	78.80	65.79	76.93	88.39	79.58
# males ('000)	3901	324	88	37	10	5	4365
Females							
Walk	9.83	9.63	5.88	5.51	3.42	4.53	9.68
Bicycle	0.77	1.45	2.31	1.25	0.48	5.21	0.86
Bus	5.46	4.45	3.75	3.66	4.53	12.16	5.34
Train	3.17	0.63	0.00	1.00	0.00	0.00	2.89
Tram	0.77	0.04	0.00	0.34	0.00	0.00	0.70
Taxi	0.41	0.37	0.33	0.27	0.08	0.00	0.40
Ferry	0.09	0.09	0.00	0.00	0.00	0.00	0.08
M/Bike	0.04	0.09	0.02	0.00	0.34	0.00	0.05
C/driver	21.54	19.62	21.65	18.32	29.97	17.55	21.38
C/pass	19.98	22.25	21.52	17.81	25.33	17.78	20.17
Truck	0.08	0.00	0.00	0.00	0.31	0.00	0.07
Semi-tr	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other	0.62	0.09	0.39	0.08	0.00	0.18	0.57
Total	62.76	58.70	55.85	48.25	64.46	57.42	62.20
# females ('000)	4067	328	91	40	2	5	4538

Note: The total population for this table is that in the areas sampled, not for the whole of Australia.

Source: Survey of Day-to-Day Travel in Australia 1985-86

Table 4.4d. Total number of trips (in '00) per day in Australia, classified by mode of travel, sex and region.

	Capital city	Provincial city	Coastal city	Rural town - urban	Rural town - rural	Sparsely settled	Total
Males							
Walk	22770	1473	480	190	13	23	24951
Bicycle	5782	881	224	114	16	17	7035
Bus	6427	384	76	24	12	3	6926
Train	4488	109	4	5	0	0	4606
Tram	971	7	3	1	0	0	982
Taxi	777	69	7	8	0	0	861
Ferry	226	50	0	0	0	0	276
M/Bike	1238	219	39	25	7	3	1531
C/driver	77894	6927	1861	793	138	123	87738
C/pass	18177	1896	348	209	61	21	20713
Truck	1567	123	53	14	15	5	1776
Semi-tr	65	2	0	0	0	0	67
Other	372	42	17	10	1	2	442
Total	140754	12183	3112	1393	264	198	157904
# males ('000)	3901	324	88	37	10	5	4365
Females							
Walk	25192	1923	398	150	22	19	27705
Bicycle	2186	306	108	34	4	8	2646
Bus	7747	474	95	42	9	2	8370
Train	4094	65	1	5	0	0	4166
Tram	1321	4	1	3	0	0	1330
Taxi	870	101	26	9	1	0	1007
Ferry	144	13	0	0	0	0	157
M/Bike	95	19	2	0	2	0	118
C/driver	51995	4803	1201	645	113	77	58834
C/pass	35786	3234	840	375	68	40	40342
Truck	32	0	0	0	1	0	32
Semi-tr	0	0	0	0	0	0	0
Other	173	8	4	3	0	0	189
Total	129635	10952	2676	1266	219	147	144896
# females ('000)	4067	328	91	40	8	5	4538

Note: The total population for this table is that in the areas sampled, not for the whole of Australia.

Source: Survey of Day-to-Day Travel in Australia 1985-86

Table 4.4e. Total distance travelled (in '000 km) per day in Australia, classified by mode of travel, sex and region.

	Capital city	Provincial city	Coastal city	Rural town - urban	Rural town - rural	Sparsely settled	Total
Males							
Walk	2429	200	79	18	1	3	2730
Bicycle	1542	207	54	26	3	4	1836
Bus	5780	688	329	17	29	51	6895
Train	6174	625	6	49	0	0	6855
Tram	454	1	0	0	0	0	455
Taxi	929	25	6	3	0	0	963
Ferry	65	30	0	0	0	0	95
M/Bike	1814	169	72	17	13	1	2085
C/driver	95913	8200	2456	786	402	116	107873
C/pass	25791	3759	414	226	217	29	30436
Truck	3921	478	192	87	52	21	4751
Semi-tr	829	1	0	21	0	0	851
Other	6086	579	17	30	1	65	6778
Total	151727	14961	3625	1281	718	290	172603
# males ('000)	3901	324	88	37	10	5	4365
Females							
Walk	2596	163	46	11	1	2	2819
Bicycle	488	81	18	9	1	1	597
Bus	6314	858	195	59	23	20	7469
Train	5869	131	0	37	0	0	6036
Tram	541	4	0	1	0	0	546
Taxi	498	36	13	4	0	0	551
Ferry	55	6	0	0	0	0	61
M/Bike	88	11	1	0	1	0	101
C/driver	40908	3551	941	363	184	25	45972
C/pass	46356	5091	1381	456	211	50	53545
Truck	165	0	0	0	1	0	166
Semi-tr	0	0	0	0	0	0	0
Other	3389	4	3	1	0	0	3397
Total	107266	9937	2596	942	423	98	121261
# females ('000)	4067	328	91	40	8	5	4538

Note: The total population for this table is that in the areas sampled, not for the whole of Australia.

Source: Survey of Day-to-Day Travel in Australia 1985-86

Table 4.4f. Total time spent travelling (in '00 hours) per day in Australia, classified by mode of travel, sex and region.

				Rural	town - urban		
					Rural	town - rural	
						Sparsely settled	
							Total
Males							
Walk	5456	322	112	57	1	4	5955
Bicycle	1522	174	54	22	2	3	1781
Bus	3014	216	71	9	7	23	3343
Train	2237	124	1	9	0	0	2372
Tram	353	0	0	0	0	0	355
Taxi	320	12	1	1	0	0	335
Ferry	76	28	0	0	0	0	105
M/Bike	521	46	12	4	2	0	588
C/driver	28998	2339	694	206	66	31	32336
C/pass	7190	991	134	66	35	5	8424
Truck	1242	152	54	13	12	6	1480
Semi-tr	186	0	0	3	0	0	189
Other	516	87	13	6	1	2	628
Total	51639	4497	1152	401	130	76	57898
# males ('000)	3901	324	88	37	10	5	4365
Females							
Walk	6663	526	89	36	4	3	7324
Bicycle	523	79	35	8	0	3	650
Bus	3699	243	57	24	6	9	4039
Train	2145	34	0	6	0	0	2186
Tram	522	1	0	2	0	0	526
Taxi	277	20	5	1	0	0	304
Ferry	58	4	0	0	0	0	63
M/Bike	30	4	0	0	0	0	35
C/driver	14598	1072	329	121	41	13	16175
C/pass	13545	1216	327	117	34	13	15255
Truck	51	0	0	0	0	0	51
Semi-tr	0	0	0	0	0	0	0
Other	419	5	5	0	0	0	431
Total	42535	3209	849	319	88	43	47045
# females ('000)	4067	328	91	40	8	5	4538

Note: The total population for this table is that in the areas sampled, not for the whole of Australia.

Source: Survey of Day-to-Day Travel in Australia 1985-86

Table 4.4. Sampled regions.

		Provincial city	Coastal city	Rural town	- urban	- rural
					Rural town	Sparsely settled
ACT						
NSW	Sydney	Newcastle	Nowra	Dubbo	Dubbo	Brewarrina
Vic	Melbourne	Geelong	Warrnambool	Bendigo	Bendigo	
Qld	Brisbane	Townsville	Gold Coast	Charters Towers	Charters Towers	
SA	Adelaide	Whyalla		Maitland	Maitland	
WA	Perth	Geraldton		Esperance	Esperance	Kalgoorlie
Tas	Hobart	Devonport/ Burnie				
NT	Darwin	Alice				

5. Trip characteristics

5.1 Trip purpose

5.2 Distance

5.3 Duration

5.4 Start times

5.1 Trip purpose (Tables 5.1a to 5.1f)

Trips were classified according to 14 mutually exclusive trip purposes. Unclassified trips comprised 5% of trips by males and 6% of trips by females.

The main trip purpose was returning home, since such a trip would typically follow each trip leaving home. It is possible that some survey respondents reported combined trips to and from a destination under the trip purpose of the destination, and so the percentage of trips home is probably underestimated (SOCIALDATA, 1987).

As expected, men were more likely than women to be going to work, while women were more likely than men to be shopping, picking-up or dropping-off others, or visiting.

Table 5.1a. Percentage distribution of main trip purpose for trips made by males.

Going to work	19%	*****
Education	4	****
Shopping	11	*****
Going home	38	*****
Pick-up/drop-off others	6	*****
Business	1	*
Medical/dental	1	*
Private business	2	**
Social welfare	0	
Services	1	*
Visiting	5	*****
Sport	4	****
Other social activities	8	*****
Other purpose	0	

Table 5.1b. Percentage distribution of main trip purpose for trips made by females.

Going to work	11%	*****
Education	4	****
Shopping	16	*****
Going home	39	*****
Pick-up/drop-off others	9	*****
Business	0	
Medical/dental	1	*
Private business	2	**
Social welfare	0	
Services	1	*
Visiting	7	* * *
Sport	3	***
Other social activities	8	*****
Other purpose	0	

Table 5.1a.

		Education	Shopping	Going home		Business	Medical/dental
Males							
Walk	12	33	23	15	3	12	16
Bicycle	3	17	5	7	1	0	2
Bus	3	23	2	5	0	1	4
Train	4	5	1	3	0	1	2
Tram	1	2	0	0	0	0	1
Taxi	0	0	0	1	0	1	1
Ferry	0	0	0	0	0	0	1
M/Bike	2	1	1	2	0	1	2
C/driver	69	13	59	58	82	70	56
C/pass	8	23	11	15	12	5	23
Truck	4	0	0	1	0	10	0
Semi-tr	0	0	0	0	0	1	0
Other	1	0	0	0	0	2	0
Modes/trip	1.07	1.17	1.03	1.06	1.01	1.03	1.08
# trips ('000)	4042	871	2423	8084	1260	197	124
Females							
Walk	21	35	23	18	6	22	16
Bicycle	1	8	2	3	1	2	1
Bus	6	21	4	6	1	3	6
Train	6	5	1	3	0	5	2
Tram	2	2	1	1	0	1	1
Taxi	1	0	0	1	0	2	2
Ferry	0	0	0	0	0	0	0
M/Bike	0	0	0	0	0	1	1
C/driver	59	15	45	45	73	57	46
C/pass	16	30	27	30	20	14	32
Truck	0	0	0	0	0	0	0
Semi-tr	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Modes/trip	1.12	1.16	1.04	1.06	1.01	1.05	1.05
# trips ('000)	1807	837	3042	7364	1658	60	187

Source: Survey of Day-to-Day Travel in Australia 1984-85

(continued)

Table 5.1a. Percentage of trips that use each mode, classified by the sex of the tripmaker and the purpose of the trip.

	Private	business	welfare	Sport	Other	social activities	
		Social	Services	Visiting		Other	purpose
							Mean
Males							
Walk	16	16	11	11	23	17	15
Bicycle	3	14	2	11	9	4	6
Bus	2	7	1	1	2	2	4
Train	1	5	2	1	1	1	2
Tram	0	1	0	0	0	0	0
Taxi	1	1	1	0	0	1	1
Ferry	0	0	0	0	0	0	0
M/Bike	1	7	1	1	1	1	1
C/driver	64	46	66	57	42	51	59
C/pass	15	10	15	19	23	25	15
Truck	1	0	1	0	0	0	1
Semi-tr	0	0	0	0	0	0	0
Other	0	0	0	0	2	0	0
Modes/trip	1.03	1.07	1.01	1.02	1.03	1.04	1.05
# trips ('000)	380	38	170	1097	798	1587	21093
Females							
Walk	19	21	25	15	28	16	19
Bicycle	1	8	3	3	5	2	2
Bus	3	21	1	2	3	3	5
Train	1	11	1	1	1	2	2
Tram	0	1	0	0	0	0	1
Taxi	1	0	1	1	0	1	1
Ferry	0	0	0	0	0	0	0
M/Bike	0	0	0	0	0	0	0
C/driver	50	33	47	37	31	26	45
C/pass	30	17	23	43	35	53	30
Truck	0	0	0	0	0	0	0
Semi-tr	0	0	0	0	0	0	0
Other	0	0	0	0	1	0	0
Modes/trip	1.05	1.13	1.03	1.04	1.03	1.05	1.06
# trips ('000)	336	21	140	1240	576	1468	18747

Source: Survey of Day-to-Day Travel in Australia 1985-86

Table 5.1b. Average distance travelled (km) by each mode per trip, classified by the sex of the tripmaker and the purpose of the trip.

	Going to work	Education	Shopping	Going home	Pick-up/drop-off	Business	Medical/dental
					others		
Males							
Walk	0.13	0.34	0.18	0.15	0.03	0.08	0.15
Bicycle	0.10	0.41	0.07	0.16	0.02	0.03	0.06
Bus	0.40	2.44	0.11	0.47	0.04	0.28	0.24
Train	0.81	0.46	0.11	0.41	0.06	0.23	0.12
Tram	0.03	0.08	0.02	0.02	0.01	0.00	0.04
Taxi	0.10	0.01	0.00	0.06	0.01	0.02	0.02
Ferry	0.01	0.01	0.00	0.01	0.00	0.01	0.00
M/Bike	0.22	0.08	0.04	0.15	0.05	0.03	0.10
C/driver	10.41	1.41	3.49	7.22	7.10	7.49	5.40
C/pass	1.47	1.33	0.71	2.31	1.73	1.32	1.39
Truck	1.66	0.00	0.03	0.19	0.05	1.56	0.01
Semi-tr	0.27	0.00	0.00	0.00	0.00	0.11	0.00
Other	0.76	0.12	0.01	0.35	0.00	6.40	0.00
Total	16.39	6.69	4.76	11.50	9.10	17.56	7.53
# trips ('000)	4042	871	2423	8084	1260	197	124
Females							
Walk	0.20	0.43	0.19	0.18	0.06	0.11	0.15
Bicycle	0.03	0.19	0.03	0.06	0.01	0.01	0.02
Bus	0.41	2.14	0.24	0.57	0.04	0.99	0.40
Train	0.81	0.43	0.16	0.43	0.02	1.62	0.20
Tram	0.06	0.06	0.03	0.03	0.01	0.01	0.04
Taxi	0.05	0.01	0.01	0.04	0.01	0.03	0.17
Ferry	0.00	0.00	0.00	0.00	0.00	0.00	0.00
M/Bike	0.02	0.00	0.00	0.01	0.00	0.05	0.08
C/driver	5.55	1.37	2.34	3.66	4.28	3.63	3.78
C/pass	1.82	1.96	1.99	4.58	2.61	0.84	3.68
Truck	0.08	0.00	0.00	0.01	0.01	0.00	0.00
Semi-tr	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other	0.12	0.00	0.00	0.15	0.00	0.00	0.01
Total	9.14	6.59	5.00	9.71	7.06	7.28	8.52
# trips ('000)	1807	837	3042	7364	1658	60	187

Source: Survey of Day-to-Day Travel in Australia 1984-85

(continued)

Table 5.1b. Average distance travelled (km) by each mode per trip, classified by the sex of the tripmaker and the purpose of the trip.

	Private business	Social welfare	Services	Visiting	Sport	Other social activities	Other purpose	Mean
Males								
Walk	0.14	0.27	0.10	0.10	0.53	0.26	0.18	0.17
Bicycle	0.11	0.50	0.04	0.18	0.28	0.12	0.02	0.14
Bus	0.26	2.90	0.10	0.09	0.28	1.12	0.01	0.49
Train	0.08	0.19	0.86	0.27	0.09	0.20	0.03	0.39
Tram	0.01	0.03	0.01	0.01	0.01	0.00	0.03	0.02
Taxi	0.02	0.05	0.08	0.02	0.01	0.06	0.00	0.05
Ferry	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.01
M/Bike	0.06	0.48	0.03	0.23	0.03	0.27	0.42	0.15
C/driver	9.00	4.89	4.04	8.18	3.84	11.06	3.76	7.36
C/pass	2.89	0.95	1.19	3.41	2.69	6.89	6.28	2.30
Truck	0.08	0.05	0.04	0.02	0.05	0.09	0.00	0.42
Semi-tr	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05
Other	0.30	0.00	3.34	0.00	0.13	0.50	8.40	0.43
Total	12.96	10.30	9.86	12.53	7.95	20.61	19.13	11.98
# trips ('000)	380	38	170	1097	798	1587	21	21093
Females								
Walk	0.14	0.69	0.19	0.13	0.40	0.18	0.18	0.19
Bicycle	0.03	0.06	0.04	0.06	0.22	0.04	0.00	0.05
Bus	0.21	1.08	0.04	0.26	0.29	1.24	8.42	0.54
Train	0.04	1.47	0.08	0.34	0.06	0.29	0.00	0.35
Tram	0.00	0.00	0.02	0.02	0.01	0.02	0.08	0.03
Taxi	0.03	0.00	0.09	0.04	0.01	0.07	0.00	0.04
Ferry	0.00	0.00	0.00	0.01	0.00	0.04	0.00	0.00
M/Bike	0.00	0.00	0.01	0.02	0.00	0.01	0.00	0.01
C/driver	3.13	1.96	2.59	3.92	2.29	3.71	1.67	3.54
C/pass	4.96	1.57	1.54	7.21	3.85	12.73	2.80	4.35
Truck	0.00	0.00	0.05	0.04	0.00	0.01	0.00	0.02
Semi-tr	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other	0.35	0.00	2.62	0.12	0.03	0.92	11.79	0.19
Total	8.89	6.83	7.26	12.17	7.17	19.26	24.94	9.30
# trips ('000)	336	21	140	1240	576	1468	12	18747

Source: Survey of Day-to-Day Travel in Australia 1985-86

Table 5.1c. Average time taken (minutes) by each mode per trip, classified by the sex of the tripmaker and the purpose of the trip.

		Education	Shopping	Going home		Business	Medical/dental
Males							
Walk	1.41	4.49	2.77	2.06	0.57	1.15	2.09
Bicycle	0.42	2.32	0.47	0.93	0.11	0.15	0.65
Bus	0.91	6.51	0.43	1.35	0.15	0.27	0.75
Train	1.61	1.11	0.25	0.81	0.12	0.23	0.31
Tram	0.17	0.30	0.09	0.09	0.04	0.01	0.33
Taxi	0.19	0.02	0.05	0.10	0.04	0.37	0.09
Ferry	0.06	0.08	0.02	0.04	0.00	0.06	0.00
M/Bike	0.39	0.20	0.08	0.25	0.08	0.32	0.28
C/driver	17.53	2.93	8.20	12.23	13.26	14.59	12.10
C/pass	1.99	2.98	1.46	3.45	2.51	1.04	3.17
Truck	2.67	0.00	0.04	0.27	0.08	5.04	0.02
Semi-tr	0.29	0.00	0.00	0.02	0.00	0.21	0.00
Other	0.47	0.10	0.01	0.24	0.00	2.22	0.00
Total	28.12	21.04	13.86	21.85	16.94	25.67	19.78
# trips ('000)	4042	871	2423	8084	1260	197	124
Females							
Walk	3.12	5.86	3.09	2.72	0.79	2.17	2.49
Bicycle	0.14	1.13	0.18	0.39	0.08	0.03	0.06
Bus	1.54	5.62	1.05	1.78	0.14	1.31	2.78
Train	1.67	1.06	0.36	0.88	0.05	1.77	0.44
Tram	0.35	0.38	0.15	0.18	0.07	0.10	0.28
Taxi	0.25	0.05	0.04	0.14	0.04	0.08	0.33
Ferry	0.02	0.01	0.01	0.01	0.00	0.00	0.00
M/Bike	0.04	0.01	0.01	0.02	0.01	0.19	0.08
C/driver	11.00	2.67	5.40	7.29	8.81	8.10	7.41
C/pass	3.35	3.77	4.46	7.08	4.13	3.33	6.58
Truck	0.14	0.00	0.00	0.01	0.02	0.00	0.00
Semi-tr	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other	0.07	0.00	0.00	0.10	0.00	0.00	0.04
Total	21.69	20.55	14.76	20.61	14.13	17.08	20.50
# trips ('000)	1807	837	3042	7364	1658	60	187

Source: Survey of Day-to-Day Travel in Australia 1984-85

(continued)

Table 5.1c. Average time taken (minutes) by each mode per trip, classified by the sex of the tripmaker and the purpose of the trip.

		Social welfare	Services	Visiting		Other social activities	Other purpose	Mean
Males								
Walk	1.84	4.19	1.24	1.24	4.66	2.90	1.94	2.13
Bicycle	0.48	1.80	0.23	1.31	1.34	0.81	0.42	0.79
Bus	0.69	4.76	0.51	0.28	0.61	1.79	0.02	1.22
Train	0.17	0.73	0.78	0.36	0.37	0.42	0.04	0.78
Tram	0.05	0.20	0.04	0.07	0.06	0.03	0.17	0.10
Taxi	0.07	0.24	0.14	0.07	0.03	0.16	0.00	0.11
Ferry	0.00	0.00	0.00	0.02	0.01	0.20	0.00	0.05
M/Bike	0.10	0.82	0.16	0.32	0.09	0.36	0.65	0.25
C/driver	12.51	19.96	7.82	12.61	7.67	15.41	7.02	12.54
C/pass	3.70	1.69	3.02	5.28	4.96	10.65	7.97	3.54
Truck	0.20	0.92	0.11	0.03	0.03	0.12	0.00	0.69
Semi-tr	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07
Other	0.09	0.00	1.06	0.02	1.24	0.44	1.80	0.30
Total	19.91	35.32	15.12	21.61	21.08	33.28	20.03	22.58
# trips ('000)	380	38	170	1097	798	1587	21	21093
Females								
Walk	4.23	4.90	2.97	2.48	6.86	2.82	3.11	2.93
Bicycle	0.16	0.41	0.23	1.05	1.16	0.37	0.00	0.39
Bus	0.69	4.91	0.19	0.57	0.77	2.16	7.94	1.57
Train	0.11	2.91	0.70	0.58	0.15	0.70	0.00	0.73
Tram	0.01	0.00	0.12	0.09	0.04	0.13	0.23	0.17
Taxi	0.13	0.00	0.21	0.13	0.04	0.20	0.00	0.12
Ferry	0.00	0.00	0.00	0.05	0.00	0.20	0.00	0.03
M/Bike	0.01	0.00	0.01	0.05	0.00	0.02	0.00	0.02
C/driver	7.32	4.16	5.14	7.47	4.45	5.99	6.19	7.08
C/pass	7.04	2.95	3.64	11.39	7.06	17.26	6.70	6.92
Truck	0.00	0.00	0.14	0.03	0.00	0.01	0.00	0.03
Semi-tr	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other	0.10	0.00	0.35	0.11	0.27	1.20	1.88	0.16
Total	19.81	20.24	13.70	24.00	20.81	31.07	26.06	20.16
# trips ('000)	336	21	140	1240	576	1468	12	18747

Source: Survey of Day-to-Day Travel in Australia 1985-86

Table 5.1d. Number of trips (in '00) by each mode, classified by the sex of the tripmaker and the purpose of the trip.

	Going	to work			Pick-up/drop-off	others	
		Education	Shopping	Going home	Business	Medical/dental	
Males							
Walk	4712	2861	5602	11879	439	229	202
Bicycle	1057	1441	1171	5335	112	6	29
Bus	1160	1991	506	3686	55	20	51
Train	1479	465	235	2097	62	20	20
Tram	252	136	116	368	34	6	16
Taxi	201	20	38	511	33	27	7
Ferry	96	23	31	146	0	3	7
M/Bike	895	111	181	1289	57	12	20
C/driver	28002	1122	14392	47209	10392	1371	693
C/pass	3279	2040	2625	12294	1556	100	284
Truck	1692	2	62	609	42	200	3
Semi-tr	54	0	3	10	3	10	0
Other	311	5	33	218	0	35	1
Total	43190	10216	24995	85652	12785	2038	1332
# males ('000)	4042	871	2423	8084	1260	197	124
Females							
Walk	3715	2954	7120	13261	1026	131	292
Bicycle	157	650	529	1997	101	10	14
Bus	1062	1730	1330	4375	148	16	103
Train	998	425	344	1867	37	28	29
Tram	283	160	199	513	47	3	15
Taxi	173	15	118	669	57	9	30
Ferry	32	3	15	80	0	0	0
M/Bike	53	6	28	78	8	4	11
C/driver	10698	1275	13833	32840	12047	343	866
C/pass	2965	2492	8194	22445	3287	83	606
Truck	22	0	4	22	8	0	0
Semi-tr	0	0	0	0	0	0	0
Other	18	4	19	126	0	0	6
Total	20177	9713	31732	78272	16768	627	1972
# females ('000)	1807	837	3042	7364	1658	60	187

Source: Survey of Day-to-Day Travel in Australia 1984-85

(continued)

Table 5.1d. Number of trips (in '00) by each mode, classified by the sex of the tripmaker and the purpose of the trip.

	Private business				Sport	Other	social activities	
		Social welfare	Services	Visiting			Other purpose	
								Total
Males								
Walk	608	60	193	1173	1839	2716	42	32556
Bicycle	131	53	38	1163	708	700	4	11950
Bus	66	25	22	95	188	368	1	8233
Train	22	20	26	79	57	199	2	4783
Tram	11	5	3	33	15	41	4	1039
Taxi	20	3	14	48	22	168	2	1114
Ferry	0	0	0	7	2	43	0	359
M/Bike	32	27	23	155	59	148	12	3020
C/driver	2420	174	1117	6305	3337	8150	107	124788
C/pass	589	39	259	2069	1831	3945	42	30952
Truck	35	1	18	21	3	20	0	2709
Semi-tr	0	0	0	0	0	0	0	80
Other	3	0	8	11	127	55	4	809
Total	3936	407	1720	11159	8188	16555	218	222392
# males ('000)	380	38	170	1097	798	1587	21	21093
Females								
Walk	633	43	347	1881	1626	2353	33	35416
Bicycle	50	17	39	402	261	273	0	4499
Bus	97	44	20	228	161	500	4	9818
Train	22	22	16	170	34	269	0	4259
Tram	8	3	3	60	5	61	2	1361
Taxi	26	0	21	125	16	191	0	1450
Ferry	0	0	0	10	1	38	0	179
M/Bike	6	0	1	25	3	12	0	234
C/driver	1668	68	665	4582	1789	3852	43	84569
C/pass	1008	34	324	5347	1991	7808	36	56619
Truck	0	0	4	3	0	1	0	65
Semi-tr	0	0	0	0	0	0	0	0
Other	3	0	5	35	47	63	2	329
Total	3520	232	1444	12869	5935	15419	120	198800
# females ('000)	336	21	140	1240	576	1468	12	18747

Source: Survey of Day-to-Day Travel in Australia 1985-86

Table 5.1e. Total distance travelled (in '000 km) by each mode,

		Education			Business		
			Shopping	Going home			Medical/dental
Males							
Walk	530	293	429	1217	35	16	19
Bicycle	407	358	180	1298	25	5	8
Bus	1625	2123	278	3836	54	55	29
Train	3286	404	255	3314	77	45	15
Tram	140	72	37	164	10	0	5
Taxi	410	6	9	485	16	3	3
Ferry	37	10	7	58	0	2	0
M/Bike	885	69	87	1203	65	6	13
C/driver	42093	1227	8455	58363	8938	1478	668
C/pass	5961	1154	1714	18707	2183	260	172
Truck	6725	1	75	1528	61	307	1
Semi-tr	1075	0	1	3	1	21	0
Other	3090	107	12	2793	0	1263	0
Total	66263	5826	11540	92970	11464	3462	932
# males ('000)	4042	871	2423	8084	1260	197	124
Females							
Walk	365	357	592	1295	95	7	28
Bicycle	48	156	80	424	17	0	3
Bus	737	1787	727	4182	73	59	76
Train	1456	364	493	3147	32	97	38
Tram	108	53	87	228	23	0	7
Taxi	85	12	43	313	23	2	32
Ferry	7	1	2	16	0	0	0
M/Bike	31	1	9	56	2	3	15
C/driver	10036	1143	7110	26929	7099	217	708
C/pass	3281	1639	6056	33735	4329	50	689
Truck	152	0	3	59	14	0	0
Semi-tr	0	0	0	0	0	0	0
Other	212	0	10	1118	0	0	1
Total	16516	5511	15213	71503	11706	436	1598
# females ('000)	1807	837	3042	7364	1658	60	187

Source: Survey of Day-to-Day Travel in Australia 1984-85

(continued)

Table 5.1e. Total distance travelled (in '000km) by each mode, classified by the sex of the tripmaker and the purpose of the trip.

	Private	business		Sport		Other	social activities	
		Social welfare	Services	Visiting			Other purpose	Total
Males								
Walk	53	10	16	112	423	412	4	3572
Bicycle	41	19	7	202	227	194	0	2973
Bus	100	110	17	95	222	1780	0	10325
Train	29	7	146	296	72	321	1	8267
Tram	4	1	1	14	11	6	1	466
Taxi	8	2	13	24	8	95	0	1081
Ferry	0	0	0	4	0	53	0	171
M/Bike	24	18	14	255	25	422	9	3095
C/driver	3425	186	684	8976	3062	17561	79	155196
C/pass	1101	36	201	3744	2149	10943	132	48457
Truck	30	2	6	19	39	138	0	8932
Semi-tr	0	0	0	0	0	0	0	1102
Other	116	0	566	5	108	797	177	9034
Total	4932	391	1672	13746	6346	32721	402	252668
# males ('000)	380	38	170	1097	798	1587	21	21093
Females								
Walk	46	14	26	161	230	260	2	3478
Bicycle	10	1	5	73	128	58	0	1004
Bus	71	22	5	328	168	1814	98	10147
Train	12	30	11	428	35	431	0	6572
Tram	1	0	3	21	4	26	1	562
Taxi	10	0	12	49	7	108	0	696
Ferry	0	0	0	9	0	55	0	89
M/Bike	1	0	1	29	1	12	0	161
C/driver	1052	40	364	4861	1321	5452	20	66352
C/pass	1667	32	216	8937	2214	18689	33	81567
Truck	0	0	7	46	0	18	0	299
Semi-tr	0	0	0	0	0	0	0	0
Other	118	0	367	147	18	1349	138	3478
Total	2986	141	1018	15089	4126	28272	291	174405
# females ('000)	336	21	140	1240	576	1468	12	18747

Source: Survey of Day-to-Day Travel in Australia 1985-86

Table 5.1f. Total time spent travelling (in '00 hours) by each mode, classified by the sex of the tripmaker and the purpose of the trip.

		Education	Shopping	Going home	Pick-up/drop-off	Business	others Medical/dental
Males							
Walk	949	651	1117	2774	119	37	43
Bicycle	285	336	189	1253	22	5	13
Bus	615	944	173	1814	32	8	15
Train	1084	161	99	1094	25	7	6
Tram	112	43	35	126	7	0	6
Taxi	130	2	20	139	8	12	1
Ferry	38	12	7	56	0	1	0
M/Bike	259	29	33	340	16	10	5
C/driver	11810	424	3310	16475	2783	479	249
C/pass	1341	432	590	4645	526	34	65
Truck	1800	0	16	358	15	165	0
Semi-tr	195	0	0	26	0	6	0
Other	318	14	5	330	0	73	0
Total	18943	3054	5599	29437	3556	843	408
# males ('000)	4042	871	2423	8084	1260	197	124
Females							
Walk	938	817	1567	3339	217	21	77
Bicycle	40	158	91	474	23	0	2
Bus	462	783	530	2185	39	13	86
Train	504	148	181	1079	14	17	13
Tram	105	52	75	224	19	1	8
Taxi	75	6	20	169	11	0	10
Ferry	7	0	2	14	0	0	0
M/Bike	11	1	5	22	1	1	2
C/driver	3312	372	2740	8948	2433	80	231
C/pass	1008	525	2263	8693	1142	33	205
Truck	43	0	0	18	4	0	0
Semi-tr	0	0	0	0	0	0	0
Other	21	0	2	120	0	0	1
Total	6531	2866	7482	25289	3905	170	640
# females ('000)	1807	837	3042	7364	1658	60	187

Source: Survey of Day-to-Day Travel in Australia 1984-85

(continued)

Table 5.1f. Total time spent travelling (in '00 hours) by each mode, classified by the sex of the tripmaker and the purpose of the trip.

	Private business				Sport	Other social activities		
			Services	Visiting		Other	Other purpose	Total
Males								
Walk	116	26	35	226	620	768	6	7492
Bicycle	30	11	6	239	177	214	1	2787
Bus	43	30	14	51	81	472	0	4299
Train	10	4	22	66	49	111	0	2744
Tram	3	1	1	12	7	7	0	366
Taxi	4	1	3	13	4	41	0	384
Ferry	0	0	0	3	0	53	0	174
M/Bike	6	5	4	57	12	94	2	878
C/driver	793	126	221	2305	1020	4076	24	44102
C/pass	234	10	85	965	659	2816	27	12436
Truck	12	5	3	6	4	31	0	2421
Semi-tr	0	0	0	0	0	0	0	229
Other	5	0	30	3	165	117	6	1068
Total	1262	223	427	3950	2804	8804	70	79386
# males ('000)	380	38	170	1097	798	1587	21	21093
Females								
Walk	236	16	69	511	658	689	6	9168
Bicycle	9	1	5	217	111	90	0	1226
Bus	38	16	4	117	73	528	15	4896
Train	6	9	16	119	14	170	0	2295
Tram	0	0	2	18	3	31	0	545
Taxi	7	0	4	26	3	49	0	385
Ferry	0	0	0	10	0	49	0	85
M/Bike	0	0	0	10	0	5	0	62
C/driver	409	14	120	1544	426	1466	12	22113
C/pass	394	10	85	2353	677	4222	13	21629
Truck	0	0	3	5	0	2	0	78
Semi-tr	0	0	0	0	0	0	0	0
Other	5	0	8	23	25	294	3	506
Total	1109	69	320	4959	1996	7600	50	62994
# females ('000)	336	21	140	1240	576	1468	12	18747

Source: Survey of Day-to-Day Travel in Australia 1985-86

5.2 Distance (Tables 5.2a to 5.2b)

These tables show the number and percentage distributions for the distance of trips in Australia.

Most trips are short: 55% of trips by males and 61% of those by females are for 5 kilometres or less.

One anomaly is that some walking trips are nominally for more than 50 kilometres. The main reason for this occurring will be the algorithm for splitting multi-mode trips into their component modes (SOCIALDATA, 1987). For multi-mode trips with an average speed faster than the average of all single mode trips for the fastest mode, the time spent and distance travelled for the slower modes will be overestimated.

Trip distance was unavailable for 0.9% of trips by males and for 1.0% of trips by females.

Figure 5.20 Percentage distribution of trip distances for trips by males.

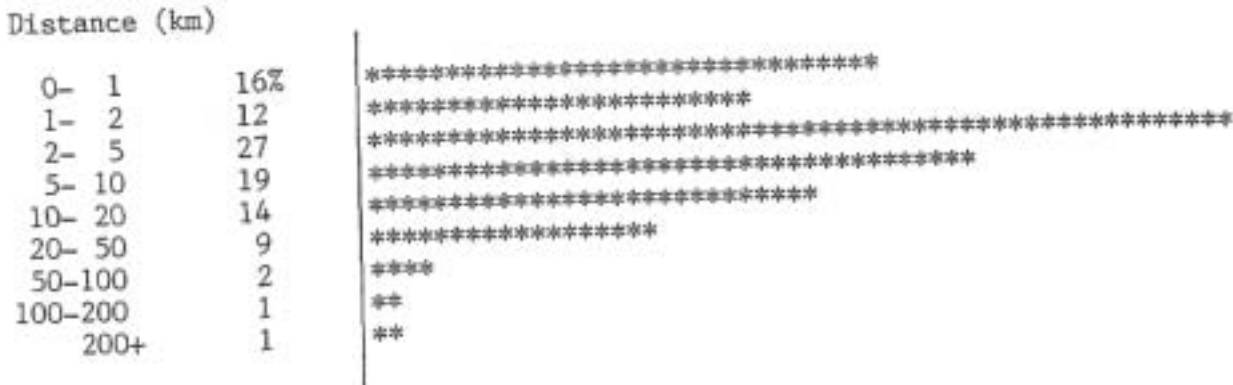


Figure 5.20 Percentage distribution of trip distances for trips by females.



Table 5.2a. Number of trips (in '00) in Australia,
classified by mode of travel, sex and distance of trip.

	Distance (km)									Total
	0-1	1-2	2-5	5-10	10-20	20-50	50-100	100-200	200+	
Males										
Walk	19759	7196	4556	524	110	23	7	22	2	32198
Bicycle	3346	2825	4041	1169	358	85	3	0	0	11827
Bus	874	610	2073	2268	1495	658	62	63	67	8170
Train	861	195	618	916	986	866	134	121	31	4727
Tram	283	131	333	173	100	3	6	3	0	1033
Taxi	172	117	397	199	141	60	2	0	9	1097
Ferry	102	44	90	75	35	11	0	0	0	358
M/Bike	193	277	917	696	515	325	43	25	3	2993
C/driver	6784	12241	35929	27505	22305	14509	2620	1252	615	123761
C/pass	1860	2949	9240	7068	4660	3239	927	447	324	30714
Truck	78	49	339	650	581	580	164	180	64	2686
Semi-tr	4	0	24	3	16	12	6	0	15	80
Other	78	83	150	171	58	76	31	28	137	812
Total	34394	26716	58709	41416	31360	20446	4006	2143	1266	220457

males 6197
('000)

Females

Walk	21571	7726	5200	378	97	34	0	5	3	35013
Bicycle	1291	1297	1410	247	157	35	0	0	0	4437
Bus	1156	801	2883	2597	1588	524	59	29	61	9697
Train	751	128	612	827	971	783	66	46	33	4217
Tram	330	174	371	312	156	11	0	0	0	1355
Taxi	188	132	603	306	156	37	3	0	0	1424
Ferry	59	27	41	23	14	14	0	0	0	178
M/Bike	37	22	66	65	28	26	0	0	0	244
C/driver	6738	11768	28665	18142	11873	5556	731	360	123	83956
C/pass	3810	6141	16679	12324	8926	5205	1496	982	520	56085
Truck	0	0	4	6	25	15	4	10	1	65
Semi-tr	0	0	0	0	0	0	0	0	0	0
Other	63	26	72	64	23	27	5	0	50	329
Total	35994	28242	56606	35289	24014	12265	2364	1433	791	197001

females 6291
('000)

Source: Survey of Day-to-Day Travel in Australia 1985-86

Table 5.2b. Percentage distribution of trips in Australia, classified by mode of travel, sex and distance of trip.

	Distance (km)									Total trips ('00)
	0-1	1-2	2-5	5-10	10-20	20-50	50-100	100-200	200+	
Males										
Walk	61	22	14	2	0	0	0	0	0	32198
Bicycle	28	24	34	10	3	1	0	0	0	11827
Bus	11	7	25	28	18	8	1	1	1	8170
Train	18	4	13	19	21	18	3	3	1	4727
Tram	27	13	32	17	10	0	1	0	0	1033
Taxi	16	11	36	18	13	5	0	0	1	1097
Ferry	29	12	25	21	10	3	0	0	0	358
M/Bike	6	9	31	23	17	11	1	1	0	2993
C/driver	5	10	29	22	18	12	2	1	0	123761
C/pass	6	10	30	23	15	11	3	1	1	30714
Truck	3	2	13	24	22	22	6	7	2	2686
Semi-tr	5	0	30	3	20	15	8	0	19	80
Other	10	10	18	21	7	9	4	4	17	812
Mean	16	12	27	19	14	9	2	1	1	220457

males 6197
('000)

Females

Walk	62	22	15	1	0	0	0	0	0	35013
Bicycle	29	29	32	6	4	1	0	0	0	4437
Bus	12	8	30	27	16	5	1	0	1	9697
Train	18	3	15	20	23	19	2	1	1	4217
Tram	24	13	27	23	12	1	0	0	0	1355
Taxi	13	9	42	21	11	3	0	0	0	1424
Ferry	33	15	23	13	8	8	0	0	0	178
M/Bike	15	9	27	27	12	11	0	0	0	244
C/driver	8	14	34	22	14	7	1	0	0	83956
C/pass	7	11	30	22	16	9	3	2	1	56085
Truck	0	0	5	9	38	23	7	16	2	65
Semi-tr	0	0	0	0	0	0	0	0	0	0
Other	19	8	22	19	7	8	1	0	15	329
Mean	18	14	29	18	12	6	1	1	0	197001

females 6291
('000)

Source: Survey of Day-to-Day Travel in Australia 1985-86

5.3 Duration (Tables 5.3a to 5.3b)

These tables show the number and percentage distributions for the duration of trips in Australia.

Figure 5 3= Percentage distribution of the duration of trips by males

Duration of trips

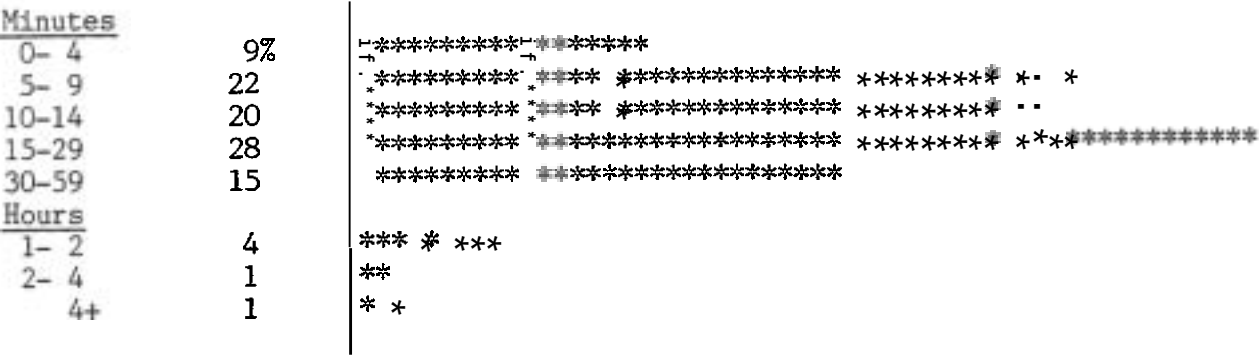


Figure 5 3= Percentage distribution of the duration of trips by females.

Duration of trips

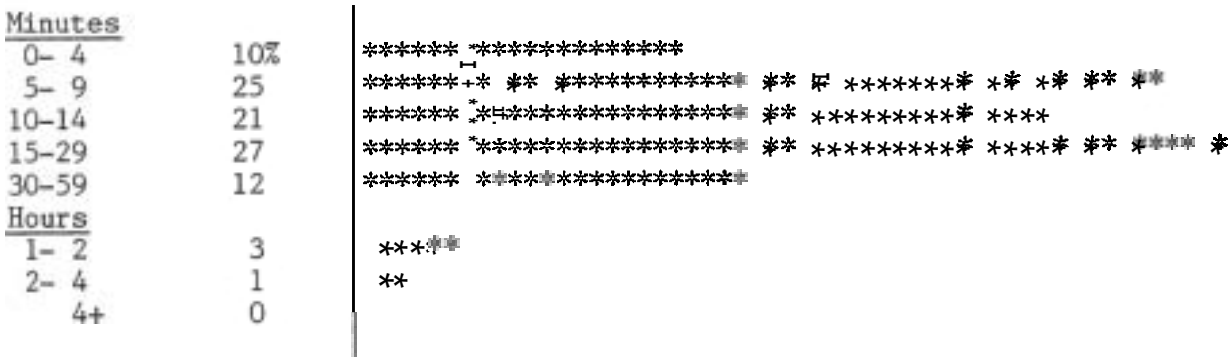


Table 5.3a. Number of trips (in '00) in Australia, classified by mode of travel, sex and duration of trip.

	Minutes					Hours			
	0-4	5-9	10-14	15-29	30-59	1-2	2-4	4+	Total
Males									
Walk	7097	8119	5986	7175	3028	624	90	78	32198
Bicycle	1393	3405	2711	3022	1001	249	31	16	11827
Bus	942	637	781	2463	2435	745	104	64	8170
Train	1002	386	373	1012	1115	645	142	52	4727
Tram	254	114	90	314	197	60	0	3	1033
Taxi	153	204	178	344	178	24	9	8	1097
Ferry	89	40	20	74	85	39	13	0	358
M/Bike	214	600	777	914	398	63	15	11	2993
C/driver	7584	27808	25757	36381	19468	4827	1182	754	123761
C/pass	2063	6945	6551	8536	4236	1651	461	272	30714
Truck	60	246	317	736	692	346	189	100	2686
Semi-tr	5	8	0	3	29	15	0	19	80
Other	65	94	92	153	145	84	99	79	812
Total	20920	48608	43634	61126	33006	9374	2334	1455	220457
# males	6197								
('000)									
Females									
Walk	6381	8771	6340	9127	3397	738	146	114	35013
Bicycle	518	988	1063	1309	452	77	19	12	4437
Bus	1114	772	944	2978	2933	765	112	80	9697
Train	834	375	301	892	1079	599	107	31	4217
Tram	273	127	138	305	417	84	12	0	1355
Taxi	134	252	330	532	151	17	5	3	1424
Ferry	50	21	24	34	20	17	12	0	178
M/Bike	23	31	53	101	35	0	0	0	244
C/driver	6866	24225	19535	22568	8531	1661	356	215	83956
C/pass	2996	12947	12559	16200	7491	2548	868	475	56085
Truck	0	0	9	12	10	23	7	3	65
Semi-tr	0	0	0	0	0	0	0	0	0
Other	44	70	7	53	42	39	51	24	329
Total	19233	48581	41303	54111	24557	6566	1694	956	197001
# females	6291								
('000)									

Source: Survey of Day-to-Day Travel in Australia 1985-86

Table 5.3b. Percentage distribution of trips in Australia, classified by mode of travel, sex and duration of trip.

	Minutes					Hours			Total trips ('00)
	0-4	5-9	10-14	15-29	30-59	1-2	2-4	4+	
Males									
Walk	22	25	19	22	9	2	0	0	32198
Bicycle	12	29	23	26	8	2	0	0	11827
Bus	12	8	10	30	30	9	1	1	8170
Train	21	8	8	21	24	14	3	1	4727
Tram	25	11	9	30	19	6	0	0	1033
Taxi	14	19	16	31	16	2	1	1	1097
Ferry	25	11	5	21	24	11	4	0	358
M/Bike	7	20	26	31	13	2	1	0	2993
C/driver	6	22	21	29	16	4	1	1	123761
C/pass	7	23	21	28	14	5	1	1	30714
Truck	2	9	12	27	26	13	7	4	2686
Semi-tr	7	10	0	3	36	19	0	24	80
Other	8	12	11	19	18	10	12	10	812
Mean	9	22	20	28	15	4	1	1	220457
# males ('000)	6197								
Females									
Walk	18	25	18	26	10	2	0	0	35013
Bicycle	12	22	24	29	10	2	0	0	4437
Bus	11	8	10	31	30	8	1	1	9697
Train	20	9	7	21	26	14	3	1	4217
Tram	20	9	10	22	31	6	1	0	1355
Taxi	9	18	23	37	11	1	0	0	1424
Ferry	28	12	14	19	11	9	7	0	178
M/Bike	9	13	22	41	14	0	0	0	244
C/driver	8	29	23	27	10	2	0	0	83956
C/pass	5	23	22	29	13	5	2	1	56085
Truck	0	0	13	19	15	36	11	4	65
Semi-tr	0	0	0	0	0	0	0	0	0
Other	14	21	2	16	13	12	15	7	329
Mean	10	25	21	27	12	3	1	0	197001
# females ('000)	6291								

Source: Survey of Day-to-Day Travel in Australia 1985-86

54 Start times (Tables 5.4a to 5.4b)

These tables show the number and percentage distributions for the start times for trips in Australia.

Figure 5.4a. Percentage distribution of trip start times for trips by males.

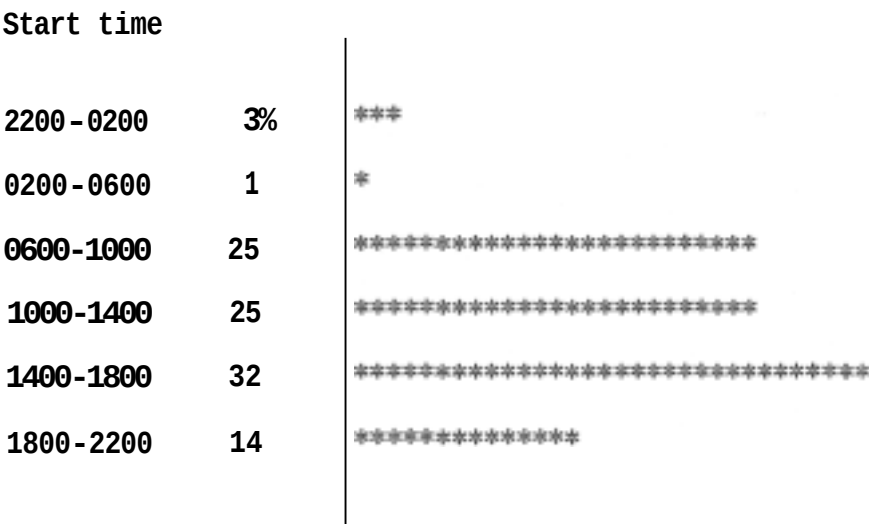


Figure 5.4b. Percentage distribution of trip start times for trips by females.

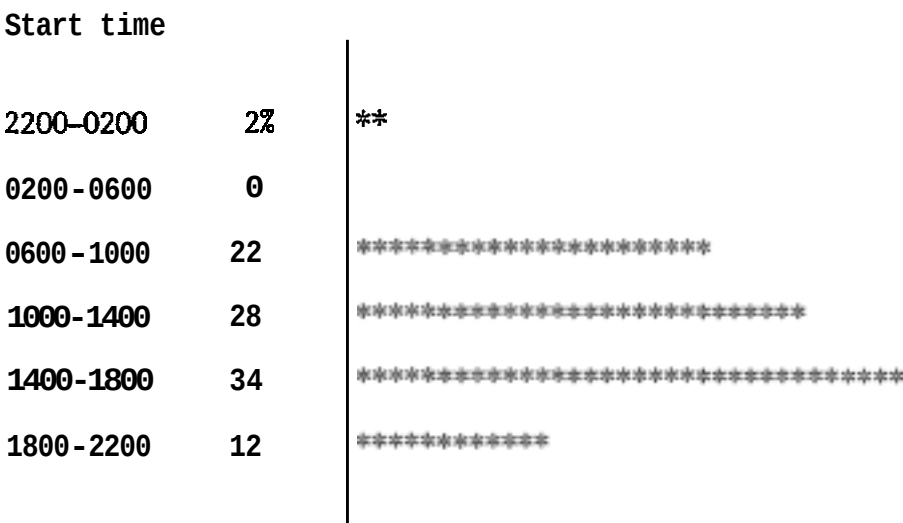


Table 5.4a. Number of trips (in '00) in Australia,
classified by mode of travel, sex and start time.

	2200 -0200	0200 -0600	0600 -1000	1000 -1400	1400 -1800	1800 -2200	Total
Males							
Walk	476	209	8427	9355	10397	3281	32147
Bicycle	125	113	2910	2576	5112	965	11802
Bus	98	74	3137	1115	3417	326	8166
Train	90	176	1784	511	1834	353	4748
Tram	30	5	323	213	372	87	1030
Taxi	139	21	160	229	246	235	1030
Ferry	0	3	100	56	160	39	358
M/Bike	90	56	840	641	1026	322	2974
C/driver	4193	1630	28812	32319	36758	19242	122954
C/pass	1316	265	6518	6649	9971	5686	30405
Truck	45	118	893	838	696	107	2699
Semi-tr	1	0	40	16	12	11	80
Other	7	43	247	243	197	74	812
Total	6612	2715	54191	54761	70198	30729	219205
# males ('000)	6197						
Females							
Walk	333	134	8441	11436	12167	2488	35000
Bicycle	7	32	1084	948	2065	297	4434
Bus	79	22	3359	2076	3836	334	9705
Train	37	33	1597	652	1660	252	4232
Tram	9	5	421	327	520	70	1352
Taxi	120	14	201	402	358	235	1329
Ferry	0	0	50	36	85	6	178
M/Bike	0	0	67	48	83	41	239
C/driver	1900	408	18822	24233	28656	9605	83625
C/pass	2244	257	9580	15156	17418	10933	55589
Truck	3	3	19	19	19	1	65
Semi-tr	0	0	0	0	0	0	0
Other	2	8	94	97	94	35	329
Total	4734	916	43734	55430	66963	24298	196076
# females ('000)	6291						

Source: Survey of Day-to-Day Travel in Australia 1985-86

Table 5.4b. Percentage distribution of trips in Australia, classified by mode of travel, sex and start time.

	2200 -0200	0200 -0600	0600 -1000	1000 -1400	1400 -1800	1800 -2200	Total trips ('00)
Males							
Walk	1	1	26	29	32	10	32147
Bicycle	1	1	25	22	43	8	11802
Bus	1	1	38	14	42	4	8166
Train	2	4	38	11	39	7	4748
Tram	3	1	31	21	36	8	1030
Taxi	13	2	15	22	24	23	1030
Ferry	0	1	28	16	45	11	358
M/Bike	3	2	28	22	35	11	2974
C/driver	3	1	23	26	30	16	122954
C/pass	4	1	21	22	33	19	30405
Truck	2	4	33	31	26	4	2699
Semi-tr	2	0	50	20	15	13	80
Other	1	5	30	30	24	9	812
Mean	3	1	25	25	32	14	219205
# males ('000)	6197						
Females							
Walk	1	0	24	33	35	7	35000
Bicycle	0	1	24	21	47	7	4434
Bus	1	0	35	21	40	3	9705
Train	1	1	38	15	39	6	4232
Tram	1	0	31	24	38	5	1352
Taxi	9	1	15	30	27	18	1329
Ferry	0	0	28	20	48	3	178
M/Bike	0	0	28	20	35	17	239
C/driver	2	0	23	29	34	11	83625
C/pass	4	0	17	27	31	20	55589
Truck	5	5	29	29	30	2	65
Semi-tr	0	0	0	0	0	0	0
Other	1	2	29	29	29	10	329
Mean	2	0	22	28	34	12	196076
# females ('000)	6291						

Source: Survey of Day-to-Day Travel in Australia 1985-86

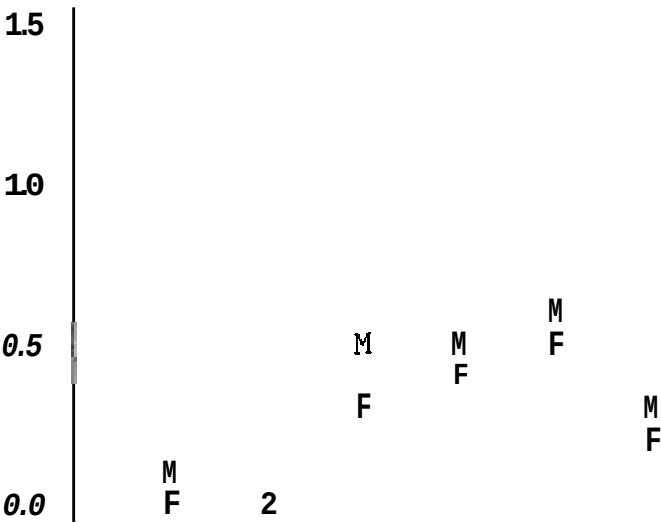
6. Age and time of day

- 6.1 Travel by car as a driver**
- 6.2 Travel by car as a passenger**
- 6.3 Travel by motor cycle**
- 6.4 Travel as a pedestrian**
- 6.5 Travel by bicycle**

6.1 Travel by car as a driver (Tables 6.1a to 6.1f)

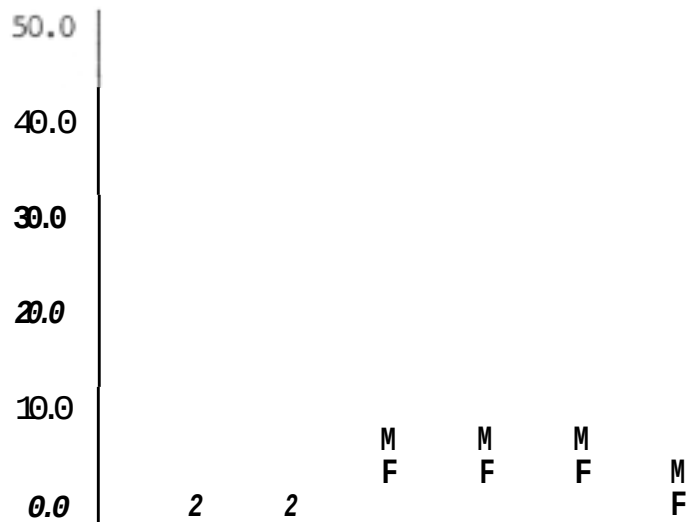
Tables 6.1a to 6.1f summarise travel by car as a driver, classified by sex, age group and time of day.

Figure 6.1a. Travel by car as a driver:
Average number of trips per person per day,
classified by sex and time of day.



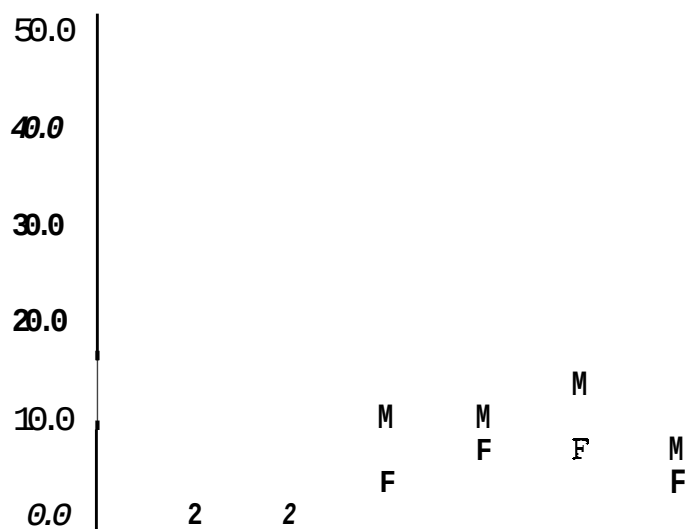
M = Males F = Females

Figure 6.1b. Travel by car as a driver:
Average distance travelled (km) per person per day,
classified by sex and time of day.



M = Males F = Females

Figure 6.1c. Travel by car as a driver:
Average time spent travelling (minutes) per person per day,
classified by sex and time of day.



M = Males F = Females

Table 6.1a. Car drivers:
Average number of trip segments per person per day
classified by age, sex and time of day.

	2200 -0200	0200 -0600	0600 -1000	1000 -1400	1400 -1800	1800 -2200	Total	Persons ('000)
Males								
9-15	0.00	0.00	0.00	0.00	0.01	0.00	0.01	962
16	0.00	0.00	0.01	0.01	0.01	0.02	0.04	157
17	0.03	0.00	0.13	0.12	0.18	0.12	0.58	143
18	0.08	0.02	0.25	0.35	0.58	0.28	1.56	132
19	0.09	0.03	0.41	0.44	0.63	0.49	2.10	115
20	0.14	0.02	0.48	0.50	0.65	0.51	2.30	116
21	0.18	0.04	0.45	0.53	0.72	0.50	2.42	121
22	0.17	0.05	0.54	0.55	0.71	0.59	2.60	107
23	0.12	0.01	0.53	0.60	0.72	0.55	2.53	125
24	0.17	0.06	0.55	0.63	0.82	0.59	2.82	114
25	0.10	0.05	0.57	0.55	0.70	0.61	2.57	117
26-29	0.13	0.05	0.62	0.73	0.85	0.61	2.98	457
30-59	0.09	0.04	0.71	0.75	0.88	0.45	2.91	2582
60-64	0.07	0.02	0.53	0.74	0.67	0.23	2.26	347
65+	0.02	0.01	0.28	0.58	0.41	0.12	1.42	601
Mean	0.07	0.03	0.47	0.54	0.62	0.34	2.07	6197
Females								
9-15	0.00	0.00	0.00	0.00	0.01	0.00	0.02	913
16	0.01	0.00	0.01	0.01	0.01	0.01	0.04	138
17	0.01	0.00	0.07	0.07	0.14	0.08	0.36	136
18	0.06	0.00	0.21	0.18	0.30	0.22	0.98	124
19	0.07	0.01	0.25	0.33	0.50	0.26	1.43	105
20	0.08	0.00	0.33	0.36	0.54	0.36	1.67	112
21	0.07	0.01	0.30	0.43	0.60	0.26	1.68	111
22	0.06	0.02	0.41	0.48	0.76	0.36	2.09	110
23	0.08	0.02	0.34	0.49	0.56	0.28	1.77	113
24	0.07	0.01	0.44	0.45	0.61	0.24	1.81	113
25	0.08	0.02	0.39	0.47	0.53	0.27	1.75	118
26-29	0.04	0.02	0.46	0.66	0.71	0.25	2.13	501
30-59	0.04	0.01	0.49	0.62	0.74	0.24	2.14	2513
60-64	0.01	0.00	0.12	0.27	0.23	0.05	0.69	357
65+	0.01	0.00	0.07	0.17	0.13	0.03	0.40	828
Mean	0.03	0.01	0.30	0.40	0.46	0.16	1.36	6291

Source: Survey of Day-to-Day Travel in Australia 1985-86

Table 6.1b. Car drivers:
Average distance travelled (km) per person per day
classified by age, sex and time of day.

	2200 -0200	0200 -0600	0600 -1000	1000 -1400	1400 -1800	1800 -2200	Total	Persons ('000)
Males								
9-15	0.01	0.00	0.01	0.02	0.07	0.02	0.13	962
16	0.00	0.00	0.13	0.04	0.13	0.12	0.41	157
17	0.24	0.00	1.12	1.03	1.12	1.05	4.57	143
18	0.46	0.44	2.72	2.95	3.80	2.23	12.60	132
19	0.65	0.47	7.56	5.16	8.04	5.49	27.36	115
20	0.96	0.14	5.92	4.19	6.53	4.37	22.12	116
21	1.88	0.92	6.35	6.29	8.88	6.39	30.71	121
22	1.50	1.88	7.46	5.18	7.72	5.43	29.17	107
23	1.10	0.09	6.09	5.87	7.02	4.52	24.69	125
24	2.43	0.71	7.41	7.41	11.76	6.46	36.17	114
25	0.86	0.55	9.67	7.91	11.28	5.60	35.88	117
26-29	1.32	0.61	8.62	7.93	11.68	6.64	36.82	457
30-59	1.01	0.74	9.54	8.55	11.36	5.19	36.39	2582
60-64	0.74	0.24	6.10	7.83	7.11	2.33	24.34	347
65+	0.19	0.13	2.76	5.50	3.87	1.05	13.50	601
Mean	0.77	0.48	6.25	6.00	7.64	3.68	24.82	6197
Females								
9-15	0.01	0.00	0.03	0.06	0.07	0.02	0.20	913
16	0.01	0.00	0.03	0.02	0.01	0.03	0.10	138
17	0.03	0.00	0.62	0.43	1.08	0.65	2.80	136
18	0.43	0.03	1.80	1.19	2.08	2.12	7.66	124
19	0.45	0.16	2.35	2.44	4.54	1.95	11.89	105
20	0.83	0.04	2.63	2.43	3.93	4.04	13.90	112
21	0.58	0.06	3.08	2.79	3.47	2.00	11.98	111
22	0.72	0.11	4.86	3.76	6.91	3.70	20.06	110
23	0.46	0.19	3.48	3.78	5.30	2.48	15.70	113
24	0.61	0.16	3.65	3.66	5.54	1.99	15.61	113
25	0.63	0.12	3.90	3.52	5.42	2.58	16.18	118
26-29	0.52	0.30	3.75	5.65	6.37	2.39	18.99	501
30-59	0.42	0.13	3.57	3.88	5.32	1.91	15.23	2513
60-64	0.17	0.17	0.97	1.76	1.95	0.42	5.43	357
65+	0.06	0.00	0.75	1.35	1.15	0.21	3.52	828
Mean	0.32	0.10	2.36	2.72	3.59	1.40	10.48	6291

Source: Survey of Day-to-Day Travel in Australia 1985-86

Table 6.1c. Car drivers:
Average time spent travelling (minutes) per person per day
classified by age, sex and time of day.

	2200 -0200	0200 -0600	0600 -1000	1000 -1400	1400 -1800	1800 -2200	Total	Persons ('000)
Males								
9-15	0.02	0.00	0.02	0.03	0.12	0.05	0.23	962
16	0.00	0.00	0.33	0.08	0.21	0.28	0.91	157
17	0.43	0.08	2.21	1.87	2.31	2.02	8.93	143
18	0.94	0.48	4.46	5.99	8.23	4.02	24.11	132
19	1.58	1.03	10.60	10.06	13.03	7.86	44.16	115
20	2.18	1.20	10.38	9.08	14.65	8.70	46.20	116
21	3.11	1.04	10.02	10.86	16.11	9.32	50.46	121
22	2.42	1.40	12.06	9.19	14.50	9.31	48.88	107
23	1.85	0.17	10.57	9.63	13.01	8.39	43.62	125
24	3.27	1.95	12.01	10.67	17.28	9.90	55.08	114
25	1.63	1.03	13.92	13.11	17.31	10.09	57.09	117
26-29	2.26	1.19	13.68	13.55	18.30	10.48	59.46	457
30-59	1.67	1.22	15.16	14.46	19.00	8.63	60.13	2582
60-64	1.81	1.41	11.43	15.37	14.49	4.83	49.34	347
65+	0.58	0.93	6.00	11.54	8.57	2.12	29.74	601
Mean	1.35	0.92	10.20	10.55	13.15	6.19	42.35	6197
Females								
9-15	0.02	0.00	0.06	0.08	0.12	0.04	0.33	913
16	0.06	0.00	0.11	0.02	0.05	0.10	0.34	138
17	0.07	0.00	1.34	1.20	2.48	1.28	6.36	136
18	0.95	0.40	3.84	3.16	4.88	3.74	16.96	124
19	0.91	0.63	4.82	4.93	8.51	3.72	23.52	105
20	1.30	0.04	5.85	5.60	8.72	7.45	28.97	112
21	1.15	0.99	5.95	6.85	8.31	3.75	26.99	111
22	1.23	0.94	8.47	6.69	12.30	6.32	35.96	110
23	1.03	0.23	5.59	7.92	9.12	5.08	28.96	113
24	1.13	0.24	7.31	6.37	9.44	4.09	28.57	113
25	1.18	0.23	6.44	6.41	9.14	4.04	27.44	118
26-29	0.80	0.56	6.81	9.31	10.85	3.79	32.13	501
30-59	0.82	0.31	7.15	8.44	10.93	3.68	31.34	2513
60-64	0.55	0.60	2.26	4.50	4.68	1.14	13.73	357
65+	0.13	0.08	1.44	3.14	2.45	0.46	7.69	828
Mean	0.61	0.28	4.62	5.68	7.15	2.62	20.95	6291

Source: Survey of Day-to-Day Travel in Australia 1985-86

Table 6.1d. Car drivers:
Total number of trip segments (in '00) per day in Australia,
classified by age, sex and time of day.

	2200 -0200	0200 -0600	0600 -1000	1000 -1400	1400 -1800	1800 -2200	Total	Persons ('000)
Males								
9-15	11	0	16	25	57	18	126	962
16	0	0	11	10	12	33	67	157
17	43	1	191	172	251	170	827	143
18	101	22	331	466	762	370	2051	132
19	100	38	477	508	730	565	2418	115
20	158	23	559	585	761	591	2678	116
21	211	46	549	640	870	602	2918	121
22	184	50	578	592	756	633	2793	107
23	150	7	662	749	897	690	3156	125
24	192	71	624	723	938	675	3223	114
25	119	54	664	642	817	714	3010	117
26-29	609	223	2830	3325	3867	2798	13652	457
30-59	2231	1028	18232	19240	22724	11695	75149	2582
60-64	242	80	1841	2554	2324	792	7834	347
65+	135	60	1707	3489	2436	699	8525	601
Total	4487	1703	29271	33720	38201	21045	128427	6197
Females								
9-15	11	0	45	37	77	18	188	913
16	10	0	8	11	9	15	53	138
17	11	0	89	91	189	111	490	136
18	71	6	263	230	374	273	1217	124
19	69	12	264	349	529	271	1494	105
20	86	5	365	407	603	400	1867	112
21	77	9	337	477	669	292	1860	111
22	69	18	448	525	834	396	2291	110
23	86	20	389	556	630	320	2003	113
24	79	14	496	503	685	269	2046	113
25	89	23	461	550	621	312	2056	118
26-29	211	78	2295	3284	3555	1257	10680	501
30-59	1058	237	12439	15461	18563	6001	53758	2513
60-64	50	17	413	974	821	185	2460	357
65+	45	3	613	1398	1067	221	3347	828
Total	2023	442	18925	24854	29225	10342	85811	6291

Source: Survey of Day-to-Day Travel in Australia 1985-86

Table 6.1e. Car drivers:
Total distance travelled (in '000 km) per day in Australia,
classified by age, sex and time of day.

	2200 -0200	0200 -0600	0600 -1000	1000 -1400	1400 -1800	1800 -2200	Total	Persons ('000)
Males								
9-15	12	0	5	19	69	19	124	962
16	0	0	20	6	20	19	65	157
17	34	0	160	147	160	150	652	143
18	61	58	358	390	501	294	1662	132
19	75	54	869	593	924	632	3147	115
20	112	16	688	487	760	509	2573	116
21	228	111	767	759	1072	771	3708	121
22	161	202	800	555	828	582	3128	107
23	138	11	759	732	875	563	3078	125
24	277	81	847	847	1343	737	4132	114
25	101	64	1130	925	1319	655	4194	117
26-29	604	280	3944	3629	5345	3039	16843	457
30-59	2618	1915	24625	22090	29330	13404	93981	2582
60-64	256	82	2112	2715	2463	806	8434	347
65+	115	76	1659	3306	2324	633	8113	601
Total	4790	2950	38744	37202	47334	22812	153832	6197
Females								
9-15	11	0	29	54	63	23	180	913
16	2	0	4	2	1	4	14	138
17	4	0	84	58	147	88	380	136
18	54	4	224	148	259	263	951	124
19	48	17	246	256	476	204	1246	105
20	93	4	295	272	440	452	1556	112
21	64	7	341	309	384	221	1326	111
22	79	12	533	413	759	406	2202	110
23	53	21	395	428	600	280	1777	113
24	69	18	412	413	625	224	1761	113
25	75	14	458	414	637	304	1902	118
26-29	260	151	1879	2827	3188	1197	9503	501
30-59	1066	325	8977	9760	13366	4790	38283	2513
60-64	60	62	345	626	694	150	1938	357
65+	50	1	620	1115	949	177	2912	828
Total	1985	636	14842	17095	22588	8785	65931	6291

Source: Survey of Day-to-Day Travel in Australia 1985-86

Table 6.1f. Car drivers:
Total time spent travelling (in '00 hours) per day in Australia,
classified by age, sex and time of day.

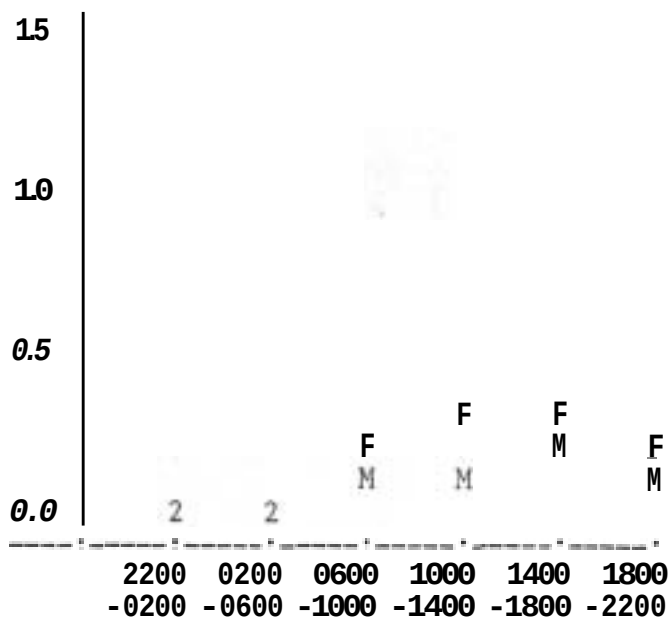
	2200 -0200	0200 -0600	0600 -1000	1000 -1400	1400 -1800	1800 -2200	Total	Persons ('000)
Males								
9-15	3	0	3	5	19	8	38	962
16	0	0	9	2	6	7	24	157
17	10	2	53	45	55	48	213	143
18	21	11	98	132	181	88	530	132
19	30	20	203	193	250	151	846	115
20	42	23	201	176	284	169	896	116
21	63	21	202	219	324	188	1016	121
22	43	25	215	164	259	166	874	107
23	38	4	220	200	270	174	906	125
24	62	37	229	203	329	188	1048	114
25	32	20	271	255	337	197	1113	117
26-29	172	91	1043	1033	1395	799	4534	457
30-59	718	526	6523	6223	8177	3715	25881	2582
60-64	104	82	660	888	837	279	2850	347
65+	58	94	601	1157	858	213	2980	601
Total	1397	954	10530	10894	13582	6390	43747	6197
Females								
9-15	3	0	9	13	19	7	50	913
16	1	0	3	1	1	2	8	138
17	2	0	30	27	56	29	144	136
18	20	8	80	65	101	77	351	124
19	16	11	84	86	149	65	411	105
20	24	1	109	105	163	139	540	112
21	21	18	110	126	153	69	498	111
22	23	17	155	122	225	116	658	110
23	19	4	105	149	172	96	547	113
24	21	4	137	120	177	77	537	113
25	23	5	126	126	179	79	537	118
26-29	67	47	568	777	905	316	2680	501
30-59	344	128	2996	3537	4579	1541	13126	2513
60-64	33	36	134	267	278	68	817	357
65+	17	11	199	433	338	64	1062	828
Total	635	291	4846	5954	7495	2745	21966	6291

Source: Survey of Day-to-Day Travel in Australia 1985-86

6.2 Travel by car as a passenger (Tables 6.2a to 6.2f)

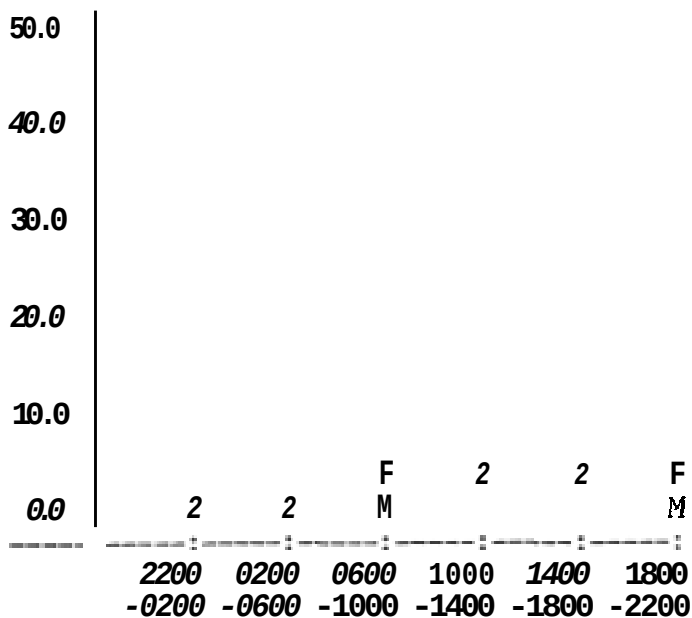
Tables 6.2a to 6.2f summarise travel by car as a passenger, classified by sex, age group and time of day.

Figure 6.2a. Car passengers:
Average number of trips per person per day,
classified by sex and time of day.



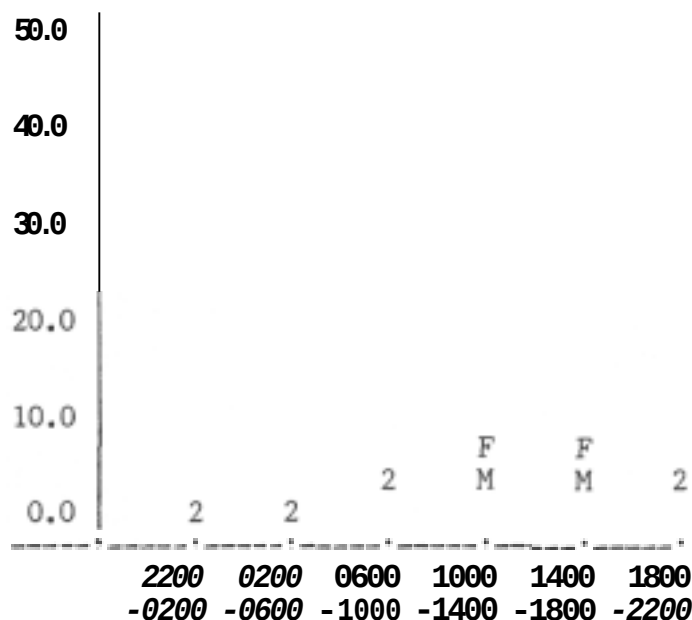
M = Males F = Females

Figure 6.2b. Car passengers:
Average distance travelled (km) per person per day,
classified by sex and time of day.



M = Males F = Females

Figure 6.2c. Car passengers:
Average time spent travelling (minutes) per person per day,
classified by sex and time of day.



M = Males F = Females

Table 6.2a. Car passengers:
Average number of trip segments per person per day
classified by age, sex and time of day.

	2200 -0200	0200 -0600	0600 -1000	1000 -1400	1400 -1800	1800 -2200	Total	Persons ('000)
Males								
9-15	0.04	0.00	0.31	0.31	0.49	0.28	1.43	962
16	0.04	0.02	0.24	0.18	0.28	0.26	1.01	157
17	0.05	0.01	0.19	0.23	0.32	0.19	0.98	143
18	0.04	0.01	0.16	0.15	0.25	0.16	0.78	132
19	0.02	0.00	0.11	0.19	0.20	0.13	0.66	115
20	0.03	0.00	0.11	0.13	0.15	0.13	0.55	116
21	0.03	0.01	0.09	0.08	0.15	0.06	0.41	121
22	0.05	0.02	0.07	0.09	0.17	0.12	0.52	107
23	0.06	0.00	0.06	0.12	0.10	0.12	0.47	125
24	0.04	0.02	0.12	0.10	0.17	0.09	0.53	114
25	0.03	0.01	0.09	0.09	0.17	0.10	0.49	117
26-29	0.03	0.00	0.08	0.07	0.12	0.06	0.37	457
30-59	0.02	0.00	0.05	0.06	0.08	0.05	0.26	2582
60-64	0.01	0.00	0.03	0.07	0.07	0.04	0.21	347
65+	0.01	0.00	0.03	0.07	0.05	0.03	0.19	601
Mean	0.02	0.00	0.11	0.12	0.17	0.10	0.52	6197
Females								
9-15	0.03	0.00	0.31	0.35	0.55	0.29	1.54	913
16	0.06	0.00	0.26	0.29	0.48	0.36	1.45	138
17	0.05	0.01	0.25	0.22	0.39	0.35	1.27	136
18	0.07	0.01	0.23	0.28	0.37	0.29	1.25	124
19	0.08	0.01	0.19	0.28	0.29	0.28	1.12	105
20	0.08	0.01	0.17	0.34	0.32	0.32	1.23	112
21	0.03	0.01	0.21	0.33	0.31	0.31	1.24	111
22	0.04	0.01	0.10	0.24	0.21	0.25	0.86	110
23	0.03	0.01	0.11	0.28	0.34	0.36	1.18	113
24	0.04	0.00	0.13	0.21	0.33	0.29	1.01	113
25	0.05	0.00	0.13	0.30	0.32	0.25	1.05	118
26-29	0.06	0.00	0.12	0.23	0.25	0.21	0.86	501
30-59	0.03	0.00	0.12	0.22	0.23	0.15	0.75	2513
60-64	0.03	0.01	0.10	0.28	0.23	0.09	0.75	357
65+	0.01	0.00	0.10	0.24	0.17	0.06	0.58	828
Mean	0.04	0.00	0.15	0.26	0.29	0.19	0.93	6291

Source: Survey of Day-to-Day Travel in Australia 1985-86

Table 6.2b. Car passengers:
Average distance travelled (km) per person per day
classified by age, sex and time of day.

	2200 -0200	0200 -0600	0600 -1000	1000 -1400	1400 -1800	1800 -2200	Total	Persons ('000)
Males								
9-15	0.45	0.31	3.67	4.70	5.97	3.14	18.24	962
16	0.69	0.46	3.70	4.58	6.50	3.34	19.28	157
17	0.36	0.07	2.95	2.95	4.93	2.09	13.34	143
18	0.31	0.10	1.46	2.11	4.30	2.70	10.97	132
19	0.42	0.01	1.91	2.73	3.16	1.45	9.68	115
20	0.17	0.01	2.28	5.56	3.47	2.47	13.97	116
21	0.89	1.49	1.85	0.63	3.44	1.60	9.91	121
22	1.37	1.53	1.41	1.67	3.45	3.31	12.75	107
23	1.06	0.04	0.97	1.54	0.96	1.75	6.32	125
24	0.24	0.10	1.50	1.88	2.28	1.02	7.02	114
25	0.71	0.46	2.05	1.30	3.25	1.35	9.12	117
26-29	0.27	0.21	2.07	1.72	1.69	0.47	6.43	457
30-59	0.17	0.06	0.88	1.01	1.35	0.70	4.17	2582
60-64	0.05	0.01	0.34	0.77	0.69	0.24	2.10	347
65+	0.10	0.00	0.53	1.05	0.71	0.41	2.82	601
Mean	0.30	0.17	1.58	1.94	2.47	1.30	7.75	6197
Females								
9-15	0.20	0.15	3.41	4.84	5.53	3.16	17.28	913
16	0.65	0.56	3.39	2.63	5.42	2.58	15.23	138
17	0.30	0.02	2.31	2.73	3.79	3.59	12.75	136
18	0.34	0.01	2.14	2.52	4.13	3.19	12.34	124
19	1.26	0.05	3.01	3.86	3.25	4.04	15.48	105
20	0.47	0.25	1.99	2.57	4.26	2.84	12.37	112
21	0.64	0.23	3.66	3.29	3.40	2.28	13.51	111
22	0.32	0.14	1.08	2.06	2.61	2.03	8.23	110
23	1.62	1.80	1.37	4.88	6.29	2.89	18.86	113
24	0.54	0.02	1.91	2.92	3.38	5.20	13.97	113
25	0.47	0.00	4.26	6.11	6.89	2.59	20.32	118
26-29	0.61	0.05	1.62	4.30	4.27	2.33	13.17	501
30-59	0.37	0.17	2.14	3.66	3.85	2.15	12.35	2513
60-64	0.39	0.17	1.58	4.20	3.70	1.05	11.08	357
65+	0.14	0.00	1.17	3.15	2.60	0.84	7.91	828
Mean	0.39	0.16	2.19	3.79	4.05	2.26	12.84	6291

Source: Survey of Day-to-Day Travel in Australia 1985-86

Table 6.2c. Car passengers:
Average time spent travelling (minutes) per person per day
classified by age, sex and time of day.

	2200 -0200	0200 -0600	0600 -1000	1000 -1400	1400 -1800	1800 -2200	Total	Persons ('000)
Males								
9-15	0.92	0.52	5.76	7.46	9.53	5.13	29.32	962
16	1.46	1.32	6.72	8.34	10.21	6.17	34.21	157
17	0.99	0.10	4.23	5.30	7.36	3.59	21.57	143
18	1.60	0.17	2.81	2.93	6.35	5.84	19.69	132
19	0.48	0.03	2.50	4.00	4.55	2.79	14.35	115
20	0.37	0.03	3.28	3.64	4.08	3.27	14.67	116
21	1.06	0.84	2.15	1.36	5.01	2.02	12.44	121
22	1.52	1.81	2.60	2.77	4.85	3.37	16.93	107
23	1.54	0.06	1.52	1.67	1.92	2.79	9.51	125
24	0.48	0.20	2.12	2.51	3.58	1.45	10.34	114
25	1.04	0.51	2.63	1.82	4.25	2.10	12.35	117
26-29	0.44	0.24	2.26	2.16	2.77	0.90	8.77	457
30-59	0.31	0.03	1.22	1.31	1.97	1.07	5.96	2582
60-64	0.16	0.10	0.79	1.34	1.34	0.53	4.26	347
65+	0.14	0.21	0.91	1.93	1.38	0.65	5.23	601
Mean	0.54	0.26	2.34	2.85	3.81	2.10	11.91	6197
Females								
9-15	0.66	0.32	4.87	6.97	9.16	5.19	27.16	913
16	1.16	1.16	5.22	5.04	7.89	5.50	25.98	138
17	0.69	0.07	4.07	3.74	6.66	5.95	21.19	136
18	0.99	0.06	3.51	4.79	7.79	4.65	21.80	124
19	1.65	0.17	5.57	5.92	5.15	5.47	23.93	105
20	1.00	0.32	3.66	5.53	7.60	5.17	23.27	112
21	1.24	0.32	6.24	6.47	7.73	4.81	26.82	111
22	0.57	0.31	2.15	3.98	4.72	4.31	16.05	110
23	1.76	1.54	2.03	6.26	7.91	5.45	24.94	113
24	0.85	0.33	3.57	4.88	6.08	6.02	21.73	113
25	0.84	0.00	4.67	7.75	8.24	4.42	25.92	118
26-29	0.88	0.24	2.61	5.78	6.15	3.85	19.51	501
30-59	0.67	0.27	3.11	5.53	5.86	3.42	18.86	2513
60-64	0.71	1.19	3.26	7.32	5.90	1.81	20.19	357
65+	0.40	0.05	1.97	5.51	4.52	1.56	14.02	828
Mean	0.73	0.33	3.37	5.83	6.41	3.71	20.37	6291

Source: Survey of Day-to-Day Travel in Australia 1985-86

Table 6.2d. Car passengers:
Total number of trip segments (in '000) per day in Australia,
classified by age, sex and time of day.

	2200 -0200	0200 -0600	0600 -1000	1000 -1400	1400 -1800	1800 -2200	Total	Persons ('000)
Males								
9-15	388	40	2966	2999	4709	2659	13761	962
16	70	27	372	276	434	415	1595	157
17	67	8	275	329	452	265	1396	143
18	50	14	217	195	335	211	1023	132
19	23	4	132	214	234	151	758	115
20	34	4	127	146	174	149	635	116
21	31	8	104	93	180	78	495	121
22	57	17	79	94	183	130	560	107
23	77	5	76	155	125	155	592	125
24	47	18	135	109	198	104	610	114
25	34	12	102	104	204	119	575	117
26-29	125	23	364	341	553	282	1686	457
30-59	403	90	1408	1455	2028	1310	6694	2582
60-64	20	4	120	238	233	121	736	347
65+	31	9	202	405	306	165	1118	601
Total	1456	283	6678	7155	10348	6312	32232	6197
Females								
9-15	310	44	2864	3164	5029	2669	14079	913
16	80	7	365	401	658	493	2005	138
17	75	13	336	301	524	476	1724	136
18	91	7	282	354	464	358	1555	124
19	87	14	194	289	304	289	1176	105
20	90	9	186	375	359	358	1378	112
21	90	10	229	361	346	340	1376	111
22	45	16	106	259	235	279	939	110
23	90	15	126	313	387	410	1341	113
24	49	4	152	240	368	328	1141	113
25	54	0	154	353	378	299	1238	118
26-29	275	16	618	1131	1235	1039	4314	501
30-59	877	122	2921	5547	5712	3783	18962	2513
60-64	103	32	370	1017	821	329	2671	357
65+	108	2	801	1960	1398	525	4794	828
Total	2421	309	9704	16063	18218	11975	58691	6291

Source: Survey of Day-to-Day Travel in Australia 1985-86

Table 6.2e. Car passengers:
Total distance travelled (in '000 km) per day in Australia,
classified by age, sex and time of day.

	2200 -0200	0200 -0600	0600 -1000	1000 -1400	1400 -1800	1800 -2200	Total	Persons ('000)
Males								
9-15	433	299	3530	4525	5748	3022	17557	962
16	109	72	582	721	1023	526	3032	157
17	51	10	421	422	704	298	1905	143
18	40	14	193	278	567	356	1447	132
19	48	1	220	314	364	166	1113	115
20	20	1	265	647	404	288	1625	116
21	108	180	224	77	415	193	1196	121
22	147	165	151	179	370	355	1367	107
23	132	6	121	192	119	218	788	125
24	28	12	171	215	261	116	802	114
25	83	54	239	152	380	158	1066	117
26-29	122	96	946	786	773	216	2940	457
30-59	432	156	2268	2609	3484	1817	10766	2582
60-64	17	2	118	268	241	82	729	347
65+	61	3	320	633	429	249	1695	601
Total	1830	1070	9771	12018	15281	8060	48030	6197
Females								
9-15	183	137	3112	4416	5049	2882	15779	913
16	90	77	468	363	749	357	2106	138
17	41	2	314	372	516	489	1734	136
18	43	2	265	313	514	397	1534	124
19	132	5	316	405	341	423	1621	105
20	52	28	222	287	476	317	1384	112
21	71	25	406	364	377	252	1495	111
22	35	16	118	226	286	223	904	110
23	183	204	155	553	713	327	2135	113
24	61	2	215	329	381	587	1576	113
25	56	0	500	717	810	304	2387	118
26-29	305	26	810	2153	2136	1164	6594	501
30-59	942	434	5367	9208	9684	5396	31032	2513
60-64	138	61	562	1498	1319	375	3952	357
65+	120	2	968	2613	2151	699	6553	828
Total	2452	1021	13800	23817	25504	14190	80785	6291

Source: Survey of Day-to-Day Travel in Australia 1985-86

Table 6.2f, Car passengers:
Total time spent travelling (in '00 hours) per day in Australia,
classified by age, sex and time of day.

	2200 -0200	0200 -0600	0600 -1000	1000 -1400	1400 -1800	1800 -2200	Persons Total ('000)	
Males								
9-15	148	83	924	1197	1529	822	4703	962
16	38	35	176	219	267	162	897	157
17	24	2	101	126	175	86	514	143
18	35	4	62	64	140	128	433	132
19	9	1	48	77	87	53	275	115
20	7	1	64	71	79	63	285	116
21	21	17	43	27	101	41	250	121
22	27	32	47	49	87	60	303	107
23	32	1	32	35	40	58	198	125
24	9	4	40	48	68	28	197	114
25	20	10	51	35	83	41	241	117
26-29	33	19	172	165	211	68	668	457
30-59	135	35	523	564	848	459	2565	2582
60-64	9	6	46	77	77	31	246	347
65+	14	22	91	194	139	65	524	601
Total	562	270	2420	2948	3931	2166	12297	6197
Females								
9-15	100	49	741	1061	1393	789	4133	913
16	27	27	120	116	182	127	599	138
17	16	2	92	85	151	135	481	136
18	21	1	73	99	161	96	452	124
19	29	3	97	103	90	96	418	105
20	19	6	68	103	142	96	434	112
21	23	6	115	119	143	89	495	111
22	10	6	39	73	86	79	294	110
23	33	29	38	118	149	103	471	113
24	16	6	67	92	114	113	409	113
25	16	0	91	152	161	87	508	118
26-29	74	20	218	482	513	321	1627	501
30-59	282	111	1302	2314	2456	1434	7900	2513
60-64	42	71	194	435	351	107	1201	357
65+	55	7	272	761	625	216	1935	828
Total	763	343	3530	6113	6718	3887	21355	6291

Source: Survey of Day-to-Day Travel in Australia 1985-86

6.3 Travel by motor cycle (Tables 6.3a to 6.3f)

Tables 6.3a to 6.3f summarise travel by motor cycle, classified by sex, age group and time of day.

Table 6.3a. Motor cvclists:
Average number of trip segments per person per day
classified by age, sex and time of day.

	2200 -0200	0200 -0600	0600 -1000	1000 -1400	1400 -1800	1800 -2200	Total	Persons ('000)
Males								
9-15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	962
16	0.00	0.00	0.00	0.00	0.00	0.00	0.01	157
17	0.00	0.00	0.01	0.02	0.02	0.00	0.05	143
18	0.00	0.00	0.01	0.03	0.02	0.01	0.07	132
19	0.02	0.00	0.01	0.01	0.02	0.02	0.09	115
20	0.01	0.00	0.04	0.03	0.06	0.02	0.15	116
21	0.01	0.00	0.03	0.05	0.04	0.02	0.15	121
22	0.00	0.00	0.04	0.05	0.06	0.02	0.18	107
23	0.01	0.00	0.05	0.01	0.09	0.03	0.20	125
24	0.00	0.00	0.05	0.04	0.05	0.02	0.16	114
25	0.00	0.00	0.04	0.02	0.04	0.01	0.12	117
26-29	0.00	0.00	0.03	0.01	0.04	0.01	0.09	457
30-59	0.00	0.00	0.01	0.01	0.01	0.00	0.04	2582
60-64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	347
65+	0.00	0.00	0.00	0.00	0.00	0.00	0.01	601
Mean	0.00	0.00	0.01	0.01	0.02	0.01	0.05	6197
Females								
9-15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	913
16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	138
17	0.00	0.00	0.00	0.00	0.01	0.00	0.01	136
18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	124
19	0.00	0.00	0.01	0.00	0.00	0.01	0.03	105
20	0.00	0.00	0.00	0.00	0.00	0.00	0.01	112
21	0.00	0.00	0.00	0.00	0.00	0.00	0.01	111
22	0.00	0.00	0.00	0.00	0.00	0.01	0.01	110
23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	113
24	0.00	0.00	0.01	0.01	0.01	0.01	0.04	113
25	0.00	0.00	0.00	0.00	0.00	0.00	0.01	118
26-29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	501
30-59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2513
60-64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	357
65+	0.00	0.00	0.00	0.00	0.00	0.00	0.00	828
Mean	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6291

Source: Survey of Day-to-Day Travel in Australia 1985-86

Table 6.3b. Motor cyclists:
Average-distance travelled (km) per person per day
classified by age, sex and time of day.

	2200 -0200	0200 -0600	0600 -1000	1000 -1400	1400 -1800	1800 -2200	Total	Persons ('000)
Males								
9-15	0.01	0.00	0.00	0.00	0.00	0.01	0.03	962
16	0.00	0.00	0.02	0.00	0.02	0.00	0.04	157
17	0.00	0.00	0.25	0.08	0.12	0.00	0.46	143
18	0.00	0.02	0.08	0.12	0.09	0.02	0.33	132
19	0.67	0.01	0.23	0.07	0.22	0.85	2.05	115
20	0.07	0.00	0.41	0.19	0.46	0.08	1.20	116
21	0.05	0.02	0.20	0.25	0.30	0.12	0.95	121
22	0.00	0.03	0.84	0.31	0.32	0.24	1.74	107
23	0.13	0.00	0.25	0.08	0.60	0.36	1.42	125
24	0.05	0.03	0.46	0.27	0.36	0.15	1.31	114
25	0.01	0.02	0.50	0.19	0.39	0.16	1.28	117
26-29	0.01	0.00	0.35	0.22	0.35	0.10	1.03	457
30-59	0.01	0.02	0.15	0.07	0.22	0.06	0.53	2582
60-64	0.00	0.00	0.00	0.00	0.00	0.00	0.01	347
65+	0.00	0.00	0.01	0.03	0.01	0.00	0.04	601
Mean	0.02	0.01	0.15	0.08	0.17	0.07	0.51	6197
Females								
9-15	0.00	0.00	0.00	0.00	0.00	0.03	0.00	913
16	0.00	0.00	0.01	0.00	0.01	0.03	0.02	138
17	0.00	0.00	0.00	0.00	0.01	0.03	0.01	136
18	0.00	0.00	0.00	0.00	0.00	0.03	0.00	124
19	0.00	0.00	0.17	0.00	0.04	0.20	0.41	105
20	0.00	0.00	0.00	0.09	0.01	0.01	0.10	112
21	0.00	0.00	0.02	0.00	0.06	0.00	0.08	111
22	0.00	0.00	0.00	0.00	0.00	0.06	0.06	110
23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	113
24	0.00	0.00	0.03	0.22	0.05	0.04	0.33	113
25	0.00	0.00	0.02	0.00	0.02	0.00	0.05	118
26-29	0.00	0.00	0.00	0.00	0.00	0.00	0.01	501
30-59	0.00	0.00	0.01	0.00	0.00	0.00	0.02	2513
60-64	0.00	0.00	0.00	0.00	0.00	0.01	0.01	357
65+	0.00	0.00	0.00	0.00	0.00	0.00	0.00	828
Mean	0.00	0.00	0.01	0.01	0.01	0.01	0.03	6291

Source: Survey of Day-to-Day Travel in Australia 1985-86

Table 6.3c. Motor cyclists:

Average time spent travelling (minutes) per person per day
classified by age, sex and time of day.

	2200 -0200	0200 -0600	0600 -1000	1000 -1400	1400 -1800	1800 -2200	Total	Persons ('000)
Males								
9-15	0.01	0.00	0.00	0.02	0.02	0.02	0.06	962
16	0.00	0.00	0.02	0.00	0.03	0.00	0.06	157
17	0.00	0.00	0.32	0.19	0.39	0.00	0.90	143
18	0.00	0.03	0.19	0.26	0.15	0.07	0.70	132
19	0.49	0.02	0.33	0.05	0.36	0.66	1.92	115
20	0.15	0.00	0.60	0.40	0.81	0.20	2.15	116
21	0.07	0.02	0.48	0.73	0.65	0.13	2.09	121
22	0.00	0.03	1.59	0.80	0.71	0.34	3.47	107
23	0.23	0.00	0.58	0.13	1.52	0.98	3.44	125
24	0.17	0.03	0.72	0.58	0.77	0.27	2.54	114
25	0.02	0.02	1.35	0.67	0.89	0.37	3.32	117
26-29	0.01	0.01	0.52	0.29	0.60	0.17	1.60	457
30-59	0.01	0.02	0.23	0.13	0.32	0.09	0.81	2582
60-64	0.00	0.00	0.00	0.00	0.00	0.02	0.02	347
65+	0.00	0.00	0.03	0.07	0.02	0.00	0.12	601
Mean	0.03	0.01	0.25	0.16	0.30	0.11	0.87	6197
Females								
9-15	0.00	0.00	0.01	0.02	0.00	0.00	0.02	913
16	0.00	0.00	0.04	0.00	0.02	0.00	0.06	138
17	0.00	0.00	0.04	0.00	0.15	0.00	0.19	136
18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	124
19	0.00	0.00	0.17	0.00	0.13	0.25	0.56	105
20	0.00	0.00	0.00	0.16	0.01	0.02	0.19	112
21	0.00	0.00	0.02	0.00	0.12	0.00	0.13	111
22	0.00	0.00	0.00	0.00	0.00	0.20	0.20	110
23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	113
24	0.00	0.00	0.08	0.21	0.14	0.18	0.60	113
25	0.00	0.00	0.05	0.00	0.06	0.00	0.12	118
26-29	0.00	0.00	0.01	0.01	0.00	0.00	0.02	501
30-59	0.00	0.00	0.01	0.01	0.01	0.00	0.04	2513
60-64	0.00	0.00	0.02	0.00	0.00	0.03	0.05	357
65+	0.00	0.00	0.00	0.00	0.00	0.00	0.00	828
Mean	0.00	0.00	0.01	0.01	0.02	0.01	0.06	6291

Source: Survey of Day-to-Day Travel in Australia 1985-86

Table 6.3d. Motor cyclists:
Total number of trip segments (in '00) per day in Australia,
classified by age, sex and time of day.

	2200 -0200	0200 -0600	0600 -1000	1000 -1400	1400 -1800	1800 -2200	Total	Persons ('000)
Males								
9-15	4	0	0	10	10	0	33	962
16	0	0	5	0	5	0	10	157
17	0	0	16	25	26	0	66	143
18	0	2	18	44	20	9	93	132
19	21	4	15	8	25	26	98	115
20	9	0	46	40	66	18	179	116
21	12	2	37	64	46	20	182	121
22	0	2	48	55	67	23	194	107
23	11	0	59	16	118	42	246	125
24	5	2	52	47	57	19	182	114
25	4	2	46	28	46	14	140	117
26-29	4	2	136	58	161	44	405	457
30-59	24	41	349	240	385	117	1155	2582
60-64	0	0	3	0	0	3	6	347
65+	0	0	14	25	4	0	43	601
Total	93	56	844	660	1036	344	3032	6197
Females								
9-15	0	0	4	16	0	0	20	913
16	0	0	2	0	2	0	4	138
17	0	0	5	0	15	0	20	136
18	0	0	0	0	0	0	0	124
19	0	0	15	0	5	10	30	105
20	0	0	0	4	2	2	7	112
21	0	0	2	0	5	0	7	111
22	0	0	0	0	0	6	6	110
23	0	0	0	0	0	0	0	113
24	0	0	9	9	14	10	42	113
25	0	0	4	0	4	0	7	118
26-29	0	0	8	8	0	2	18	501
30-59	0	0	15	14	37	7	73	2513
60-64	0	0	4	0	0	4	8	357
65+	0	0	0	0	0	0	0	828
Total	0	0	67	52	83	41	243	6291

Source: Survey of Day-to-Day Travel in Australia 1985-86

Table 6.3e. Motor cyclists:

Total distance travelled (in '000 km) per day in Australia, classified by age, sex and time of day.

	2200 -0200	0200 -0600	0600 -1000	1000 -1400	1400 -1800	1800 -2200	Total	Persons ('000)
Males								
9-15	14	0	0	1	1	14	30	962
16	0	0	4	0	3	0	6	157
17	0	0	36	11	18	0	65	143
18	0	3	10	16	11	3	43	132
19	78	1	27	8	26	97	235	115
20	8	0	47	22	53	9	140	116
21	6	3	24	30	37	14	114	121
22	0	3	90	33	34	25	187	107
23	16	0	31	11	75	44	177	125
24	5	3	52	31	41	17	150	114
25	1	3	59	22	46	19	149	117
26-29	3	2	160	100	160	44	469	457
30-59	14	42	394	188	567	157	1363	2582
60-64	0	0	0	0	0	1	2	347
65+	0	0	4	18	4	0	26	601
Total	145	59	939	491	1076	446	3156	6197
Females								
9-15	0	0	1	3	0	0	4	913
16	0	0	1	0	1	0	3	138
17	0	0	0	0	1	0	1	136
18	0	0	0	0	0	0	0	124
19	0	0	18	0	5	20	43	105
20	0	0	0	10	1	1	11	112
21	0	0	2	0	7	0	8	111
22	0	0	0	0	0	6	6	110
23	0	0	0	0	0	0	0	113
24	0	0	3	25	5	4	37	113
25	0	0	3	0	3	0	6	118
26-29	0	0	1	2	0	0	4	501
30-59	0	0	13	10	12	2	38	2513
60-64	0	0	0	0	0	3	3	357
65+	0	0	0	0	0	0	0	828
Total	0	0	43	50	35	37	165	6291

Source: Survey of Day-to-Day Travel in Australia 1985-86

Table 6.3f. Motor cyclists:

Total time spent travelling (in '00 hours) per day in Australia, classified by age, sex and time of day.

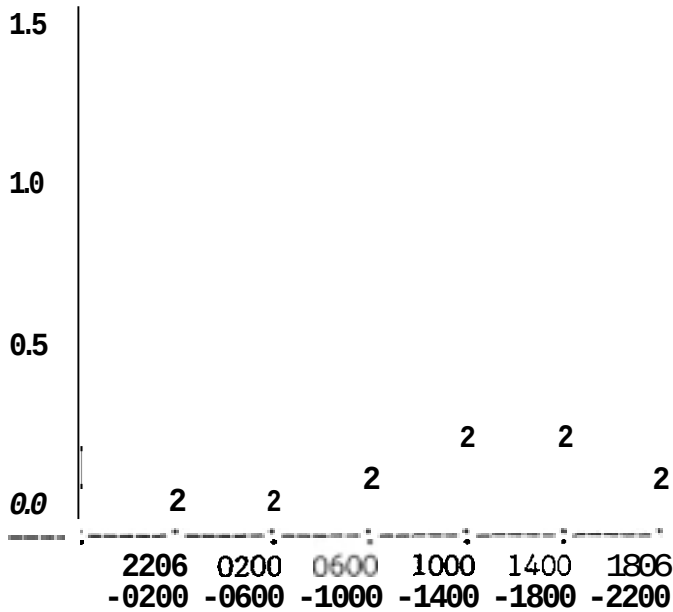
	2200 -0200	0200 -0600	0600 -1000	1000 -1400	1400 -1800	1800 -2200	Total	Persons ('000)
Males								
9-15	2	0	0	3	3	3	10	962
16	0	0	1	0	1	0	1	157
17	0	0	8	4	9	0	21	143
18	0	1	4	6	3	1	15	132
19	9	0	6	1	7	13	37	115
20	3	0	12	8	16	4	42	116
21	1	0	10	15	13	3	42	121
22	0	1	28	14	13	6	62	107
23	5	0	12	3	32	20	71	125
24	3	1	14	11	15	5	48	114
25	0	0	26	13	17	7	65	117
26-29	1	1	39	22	46	13	122	457
30-59	5	10	100	56	137	38	347	2582
60-64	0	0	0	0	0	1	1	347
65+	0	0	3	7	2	0	12	601
Total	30	14	263	163	313	114	898	6197
Females								
9-15	0	0	1	2	0	0	3	913
16	0	0	1	0	0	0	1	138
17	0	0	1	0	3	0	4	136
18	0	0	0	0	0	0	0	124
19	0	0	3	0	2	4	10	105
20	0	0	0	3	0	0	3	112
21	0	0	0	0	2	0	2	111
22	0	0	0	0	0	4	4	110
23	0	0	0	0	0	0	0	113
24	0	0	1	4	3	3	11	113
25	0	0	1	0	1	0	2	118
26-29	0	0	1	1	0	0	2	501
30-59	0	0	5	5	6	1	16	2513
60-64	0	0	1	0	0	2	3	357
65+	0	0	0	0	0	0	0	828
Total	0	0	15	15	18	15	63	6291

Source: Survey of Day-to-Day Travel in Australia 1985-86

6.4 Travel as a pedestrian (Tables 6.4a to 6.4f)

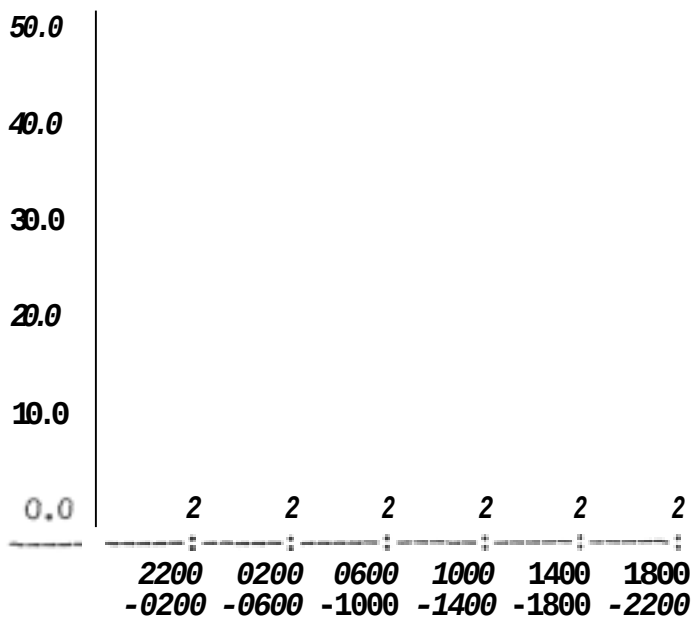
Tables 6.4a to 6.4f summarise travel as a pedestrian, classified by sex, age group and time of day.

Figure 6.4a. Travel as a pedestrian:
Average number of trips per person per day,
classified by sex and time of day.



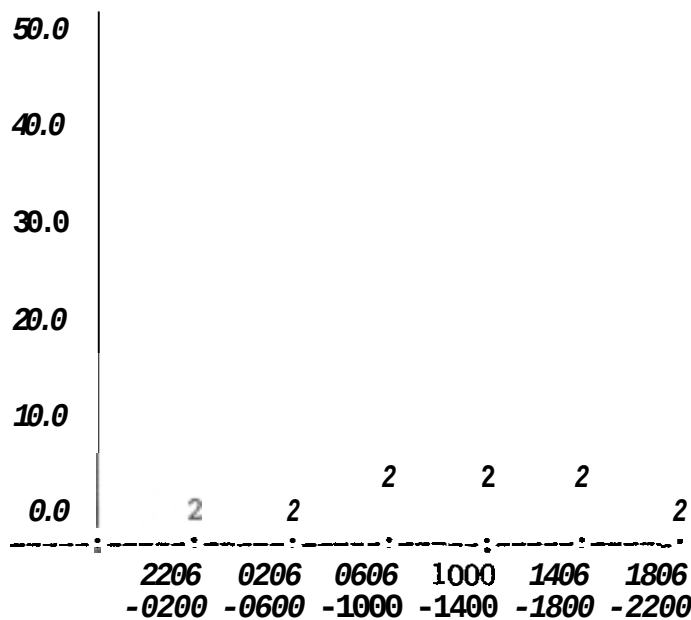
M = Males F = Females

Figure 6.4b. Pedestrians:
Average distance travelled (km) per person per day,
classified by sex and time of day.



M = Males F = Females

Figure 6.4c. Pedestrians:
Average time spent travelling (minutes) per person per day,
classified by sex and time of day.



M = Males F = Females

Table 6.4a. Pedestrians:

Average number of trip segments per person per day
classified by age, sex and time of day.

	2200 -0200	0200 -0600	0600 -1000	1000 -1400	1400 -1800	1800 -2200	Total	Persons ('000)
Males								
9-15	0.00	0.00	0.23	0.14	0.34	0.05	0.77	962
16	0.01	0.00	0.23	0.18	0.31	0.09	0.82	157
17	0.02	0.00	0.16	0.19	0.35	0.09	0.82	143
18	0.01	0.00	0.12	0.24	0.16	0.05	0.58	132
19	0.01	0.00	0.11	0.17	0.15	0.07	0.52	115
20	0.02	0.00	0.08	0.16	0.11	0.07	0.44	116
21	0.00	0.00	0.09	0.11	0.11	0.07	0.38	121
22	0.02	0.00	0.06	0.16	0.10	0.07	0.41	107
23	0.00	0.00	0.11	0.20	0.12	0.07	0.50	125
24	0.01	0.00	0.12	0.16	0.15	0.04	0.49	114
25	0.02	0.01	0.11	0.13	0.18	0.11	0.55	117
26-29	0.01	0.00	0.11	0.18	0.15	0.08	0.53	457
30-59	0.01	0.00	0.11	0.15	0.12	0.06	0.45	2582
60-64	0.01	0.00	0.13	0.12	0.12	0.03	0.42	347
65+	0.00	0.01	0.16	0.18	0.14	0.03	0.53	601
Mean	0.01	0.00	0.14	0.15	0.17	0.06	0.53	6197
Females								
9-15	0.01	0.00	0.25	0.14	0.41	0.05	0.85	913
16	0.01	0.00	0.22	0.18	0.39	0.08	0.88	138
17	0.01	0.00	0.23	0.26	0.35	0.10	0.95	136
18	0.01	0.01	0.17	0.26	0.27	0.06	0.78	124
19	0.00	0.01	0.18	0.34	0.26	0.12	0.91	105
20	0.02	0.00	0.13	0.26	0.18	0.07	0.67	112
21	0.01	0.01	0.16	0.32	0.20	0.07	0.77	111
22	0.00	0.00	0.16	0.26	0.19	0.08	0.69	110
23	0.01	0.00	0.11	0.22	0.12	0.05	0.51	113
24	0.01	0.00	0.15	0.28	0.21	0.08	0.72	113
25	0.02	0.00	0.19	0.26	0.22	0.06	0.75	118
26-29	0.01	0.00	0.10	0.22	0.19	0.04	0.56	501
30-59	0.01	0.00	0.10	0.17	0.14	0.04	0.46	2513
60-64	0.00	0.00	0.11	0.19	0.13	0.02	0.45	357
65+	0.00	0.00	0.09	0.18	0.12	0.02	0.42	828
Mean	0.01	0.00	0.14	0.19	0.20	0.05	0.53	6291

Source: Survey of Day-to-Day Travel in Australia 1985-86

Table 6.4b. Pedestrians:

Average distance travelled (km) per person per day
classified by age, sex and time of day.

	2200 -0200	0200 -0600	0600 -1000	1000 -1400	1400 -1800	1800 -2200	Total	Persons ('000)
Males								
9-15	0.00	0.00	0.24	0.23	0.40	0.04	1.00	962
16	0.02	0.00	0.27	0.16	0.35	0.08	0.88	157
17	0.01	0.00	0.21	0.15	0.41	0.16	0.93	143
18	0.00	0.00	0.12	0.19	0.14	0.06	0.50	132
19	0.01	0.05	0.15	0.10	0.21	0.05	0.56	115
20	0.04	0.00	0.11	0.21	0.11	0.07	0.53	116
21	0.00	0.00	0.11	0.11	0.07	0.06	0.35	121
22	0.01	0.00	0.07	0.07	0.07	0.05	0.27	107
23	0.01	0.00	0.09	0.23	0.15	0.05	0.54	125
24	0.02	0.00	0.11	0.15	0.10	0.08	0.45	114
25	0.01	0.01	0.11	0.06	0.10	0.09	0.38	117
26-29	0.01	0.00	0.09	0.12	0.19	0.08	0.50	457
30-59	0.01	0.00	0.11	0.11	0.13	0.08	0.46	2582
60-64	0.01	0.01	0.16	0.17	0.13	0.03	0.51	347
65+	0.00	0.02	0.16	0.17	0.12	0.03	0.51	601
Mean	0.01	0.01	0.14	0.15	0.20	0.06	0.57	6197
Females								
9-15	0.00	0.00	0.28	0.13	0.42	0.04	0.88	913
16	0.01	0.00	0.25	0.14	0.55	0.05	1.00	138
17	0.02	0.01	0.32	0.25	0.39	0.09	1.08	136
18	0.00	0.01	0.18	0.27	0.27	0.04	0.77	124
19	0.00	0.00	0.19	0.16	0.23	0.09	0.67	105
20	0.01	0.00	0.15	0.14	0.13	0.06	0.48	112
21	0.01	0.00	0.12	0.22	0.56	0.06	0.96	111
22	0.00	0.00	0.18	0.34	0.18	0.11	0.81	110
23	0.01	0.00	0.15	0.14	0.08	0.05	0.43	113
24	0.01	0.00	0.11	0.27	0.21	0.07	0.67	113
25	0.02	0.00	0.15	0.15	0.21	0.05	0.58	118
26-29	0.00	0.00	0.11	0.18	0.18	0.04	0.51	501
30-59	0.00	0.00	0.10	0.14	0.14	0.04	0.43	2513
60-64	0.00	0.00	0.10	0.18	0.12	0.02	0.42	357
65+	0.00	0.00	0.07	0.16	0.11	0.02	0.36	828
Mean	0.00	0.00	0.14	0.16	0.21	0.04	0.55	6291

Source: Survey of Day-to-Day Travel in Australia 1985-86

Table 6.4c. Pedestrians:

Average time spent travelling (minutes) per person per day
classified by age, sex and time of day.

	2200 -0200	0200 -0600	0600 -1000	1000 -1400	1400 -1800	1800 -2200	Total	Persons ('000)
Males								
9-15	0.04	0.11	3.26	1.64	5.15	0.54	10.72	962
16	0.19	0.00	3.31	2.40	5.11	1.20	12.21	157
17	0.15	0.05	2.44	2.75	5.09	1.44	11.92	143
18	0.05	0.01	1.76	2.16	2.03	0.53	6.53	132
19	0.12	0.24	1.71	1.78	2.36	1.09	7.30	115
20	0.38	0.00	1.54	1.28	1.52	0.67	5.40	116
21	0.04	0.03	1.06	1.15	0.98	0.46	3.71	121
22	0.15	0.00	1.38	1.93	1.74	0.95	6.15	107
23	0.11	0.00	1.29	2.27	2.01	0.90	6.58	125
24	0.26	0.02	1.71	2.66	1.33	0.73	6.70	114
25	0.23	0.33	1.97	1.46	1.87	1.23	7.08	117
26-29	0.12	0.05	1.08	1.90	2.11	1.01	6.27	457
30-59	0.11	0.10	1.36	1.74	1.60	0.83	5.74	2582
60-64	0.20	0.12	1.87	2.37	1.82	0.47	6.84	347
65+	0.08	0.30	2.46	3.07	2.03	0.59	8.53	601
Mean	0.11	0.11	1.87	1.95	2.43	0.77	7.26	6197
Females								
9-15	0.23	0.00	3.80	2.02	6.23	0.76	13.04	913
16	0.17	0.38	3.58	2.95	7.21	1.03	15.33	138
17	0.06	0.29	4.60	3.81	6.12	0.90	15.76	136
18	0.03	0.09	2.90	4.92	4.98	0.48	13.41	124
19	0.03	0.03	3.07	3.13	3.18	1.29	10.73	105
20	0.15	0.00	2.39	2.22	2.30	0.64	7.71	112
21	0.17	0.51	2.20	4.00	3.09	0.85	10.83	111
22	0.00	0.02	2.18	2.38	2.94	0.87	8.39	110
23	0.44	0.00	1.29	2.02	1.41	0.64	5.80	113
24	0.08	0.20	2.43	3.43	3.07	0.99	10.20	113
25	0.21	0.11	2.22	2.71	2.51	0.74	8.49	118
26-29	0.12	0.33	1.88	3.35	2.99	0.60	9.26	501
30-59	0.08	0.10	1.38	2.32	1.91	0.64	6.43	2513
60-64	0.13	0.06	1.59	3.06	2.25	0.63	7.72	357
65+	0.12	0.43	1.69	3.35	1.85	0.36	7.81	828
Mean	0.12	0.16	2.08	2.70	2.99	0.65	8.71	6291

Source: Survey of Day-to-Day Travel in Australia 1985-86

Table 6.4d. Pedestrians:
Total number of trip segments (in '00) per day in Australia,
classified by age, sex and time of day.

	2200 -0200	0200 -0600	0600 -1000	1000 -1400	1400 -1800	1800 -2200	Total	Persons ('000)
Males								
9-15	29	24	2261	1308	3320	463	7405	962
16	20	4	367	289	480	134	1294	157
17	33	5	222	269	507	133	1169	143
18	8	5	158	318	216	64	769	132
19	10	4	125	199	172	84	593	115
20	23	4	94	183	133	76	513	116
21	5	4	105	134	133	82	463	121
22	19	0	68	171	107	80	444	107
23	6	2	138	243	155	84	627	125
24	15	5	140	183	171	48	562	114
25	21	10	132	147	210	127	647	117
26-29	39	12	491	810	668	383	2403	457
30-59	198	99	2788	3780	3089	1643	11596	2582
60-64	42	15	459	433	403	108	1459	347
65+	16	31	960	1104	862	200	3173	601
Total	485	223	8508	9570	10624	3707	33117	6197
Females								
9-15	52	4	2254	1273	3786	424	7793	913
16	9	2	304	246	541	115	1218	138
17	11	5	312	350	480	137	1295	136
18	8	9	217	323	340	73	971	124
19	5	7	186	356	272	124	949	105
20	24	0	150	291	204	81	750	112
21	10	6	177	357	226	74	849	111
22	0	2	171	282	210	91	756	110
23	13	0	125	246	137	55	576	113
24	11	5	169	311	232	88	817	113
25	21	1	220	309	255	74	880	118
26-29	28	14	511	1081	965	214	2812	501
30-59	133	77	2570	4244	3402	1040	11466	2513
60-64	11	2	376	674	458	88	1609	357
65+	24	21	762	1505	985	161	3459	828
Total	359	154	8506	11849	12493	2839	36200	6291

Source: Survey of Day-to-Day Travel in Australia 1985-86

Table 6.4e. Pedestrians:

Total distance travelled (in '000 km) per day in Australia,
classified by age, sex and time of day.

	2200 -0200	0200 -0600	0600 -1000	1000 -1400	1400 -1800	1800 -2200	Total	Persons ('000)
Males								
9-15	2	1	233	220	472	34	963	962
16	3	0	43	26	55	13	138	157
17	1	1	30	21	58	22	133	143
18	0	0	16	24	19	7	67	132
19	1	5	17	12	24	5	64	115
20	5	0	13	24	12	8	62	116
21	0	0	13	14	8	7	42	121
22	1	0	7	8	8	5	29	107
23	1	0	12	29	19	7	67	125
24	2	0	12	17	11	9	51	114
25	1	1	13	7	11	11	44	117
26-29	4	2	42	57	87	37	229	457
30-59	38	13	282	294	345	206	1179	2582
60-64	4	3	56	58	46	9	176	347
65+	1	10	97	103	75	19	305	601
Total	65	36	886	912	1251	401	3550	6197
Females								
9-15	3	0	256	122	386	33	800	913
16	1	0	34	20	76	7	138	138
17	3	1	44	34	53	12	147	136
18	0	1	23	33	34	4	96	124
19	0	0	20	17	24	9	70	105
20	1	0	17	15	14	6	54	112
21	1	1	13	25	62	6	107	111
22	0	0	19	37	20	12	89	110
23	2	0	17	16	9	5	49	113
24	1	0	13	30	23	8	75	113
25	2	0	18	17	25	6	68	118
26-29	1	0	54	89	91	18	254	501
30-59	8	9	240	363	349	109	1077	2513
60-64	1	0	35	63	42	8	149	357
65+	2	1	59	133	89	15	300	828
Total	26	14	863	1015	1296	260	3473	6291

Source: Survey of Day-to-Day Travel in Australia 1985-86

Table 6.4f. Pedestrians:
Total time spent travelling (in '00 hours) per day in Australia,
classified by age, sex and time of day.

	2200 -0200	0200 -0600	0600 -1000	1000 -1400	1400 -1800	1800 -2200	Total	Persons ('000)
Males								
9-15	6	17	523	262	826	87	1720	962
16	5	0	87	63	134	31	320	157
17	3	1	58	65	121	34	284	143
18	1	0	39	47	45	12	144	132
19	2	5	33	34	45	21	140	115
20	7	0	30	25	30	13	105	116
21	1	1	21	23	20	9	75	121
22	3	0	25	34	31	17	110	107
23	2	0	27	47	42	19	137	125
24	5	0	33	51	25	14	128	114
25	4	6	38	28	36	24	138	117
26-29	9	4	82	145	161	77	478	457
30-59	48	42	587	749	689	357	2471	2582
60-64	11	7	108	137	105	27	395	347
65+	8	30	246	308	204	59	855	601
Total	117	113	1935	2019	2514	800	7497	6197
Females								
9-15	35	1	579	307	948	115	1985	913
16	4	9	83	68	166	24	353	138
17	1	6	104	86	139	20	357	136
18	1	2	60	102	103	10	278	124
19	0	1	54	55	55	23	187	105
20	3	0	45	41	43	12	144	112
21	3	9	41	74	57	16	200	111
22	0	0	40	43	54	16	153	110
23	8	0	24	38	27	12	109	113
24	1	4	46	64	58	19	192	113
25	4	2	43	53	49	14	166	118
26-29	10	27	157	279	249	50	773	501
30-59	34	43	576	971	802	267	2694	2513
60-64	8	3	95	182	134	37	459	357
65+	17	59	234	462	256	50	1078	828
Total	130	167	2179	2827	3139	685	9128	6291

Source: Survey of Day-to-Day Travel in Australia 1985-86

6.5 Travel by bicycle (Tables 6.5a to 6.5f)

Tables 6.5a to 6.5f summarise travel by bicycle, classified by sex, age group and time of day.

Table 6.5a. Bicyclists:

Average number of trip segments per person per day
classified by age, sex and time of day.

	2200 -0200	0200 -0600	0600 -1000	1000 -1400	1400 -1800	1800 -2200	Total	Persons ('000)
Males								
9-15	0.00	0.01	0.15	0.14	0.32	0.04	0.66	962
16	0.00	0.00	0.22	0.13	0.37	0.09	0.82	157
17	0.00	0.00	0.11	0.10	0.27	0.08	0.57	143
18	0.01	0.01	0.06	0.07	0.10	0.03	0.28	132
19	0.01	0.00	0.03	0.05	0.05	0.05	0.20	115
20	0.04	0.00	0.04	0.05	0.08	0.02	0.22	116
21	0.00	0.00	0.02	0.02	0.02	0.01	0.07	121
22	0.00	0.00	0.01	0.01	0.01	0.00	0.03	107
23	0.00	0.00	0.03	0.07	0.04	0.03	0.17	125
24	0.00	0.00	0.03	0.00	0.03	0.01	0.07	114
25	0.00	0.00	0.02	0.04	0.03	0.01	0.10	117
26-29	0.00	0.00	0.03	0.04	0.03	0.01	0.11	457
30-59	0.00	0.00	0.02	0.01	0.02	0.00	0.05	2582
60-64	0.00	0.00	0.02	0.02	0.02	0.00	0.06	347
65+	0.00	0.00	0.01	0.01	0.01	0.00	0.03	601
Mean	0.00	0.00	0.05	0.04	0.08	0.02	0.19	6197
Females								
9-15	0.00	0.00	0.06	0.05	0.15	0.02	0.28	913
16	0.00	0.00	0.07	0.03	0.12	0.00	0.27	138
17	0.00	0.00	0.03	0.02	0.05	0.00	0.10	136
18	0.00	0.00	0.02	0.02	0.04	0.01	0.09	124
19	0.00	0.00	0.01	0.01	0.00	0.01	0.04	105
20	0.00	0.00	0.02	0.01	0.03	0.01	0.07	112
21	0.00	0.00	0.02	0.01	0.02	0.01	0.05	111
22	0.00	0.00	0.00	0.02	0.00	0.02	0.04	110
23	0.00	0.00	0.01	0.03	0.03	0.02	0.10	113
24	0.00	0.00	0.01	0.01	0.01	0.01	0.04	113
25	0.00	0.00	0.02	0.00	0.01	0.00	0.03	118
26-29	0.00	0.00	0.01	0.01	0.02	0.00	0.04	501
30-59	0.00	0.00	0.01	0.01	0.01	0.00	0.03	2513
60-64	0.00	0.00	0.00	0.00	0.00	0.00	0.01	357
65+	0.00	0.00	0.00	0.00	0.00	0.00	0.01	828
Mean	0.00	0.00	0.02	0.02	0.03	0.01	0.07	6291

Source: Survey of Day-to-Day Travel in Australia 1985-86

Table 6.5b. Bicyclists:
Average distance travelled (km) per person per day
classified by age, sex and time of day.

	2200 -0200	a200 -0600	0600 -1000	1000 -1400	1400 -1800	1800 -2200	Total	Persons ('000)
Males								
9-15	0.00	0.02	0.31	0.26	0.54	0.07	1.20	962
16	0.01	0.01	0.64	0.26	0.92	0.23	2.06	157
17	0.02	0.00	0.28	0.16	0.61	0.17	1.24	143
18	0.04	0.04	0.25	0.18	0.33	0.08	0.91	132
19	0.05	0.00	0.05	0.08	0.22	0.21	0.62	115
20	0.21	0.00	0.18	0.11	0.23	0.03	0.77	116
21	0.00	0.00	0.04	0.05	0.19	0.06	0.34	121
22	0.01	0.00	0.11	0.07	0.10	0.00	0.29	107
23	0.00	0.02	0.05	0.13	0.13	0.09	0.43	125
24	0.00	0.00	0.09	0.01	0.14	0.01	0.24	114
25	0.00	0.00	0.09	0.15	0.07	0.01	0.31	117
26-29	0.01	0.01	0.15	0.12	0.14	0.07	0.50	457
30-59	0.00	0.00	0.08	0.03	0.06	0.02	0.19	2582
60-64	0.00	0.00	0.14	0.06	0.03	0.01	0.24	347
65+	0.00	0.00	0.02	0.01	0.01	0.00	0.04	601
Mean	0.01	0.01	0.14	0.09	0.18	0.05	0.48	6197
Females								
9-15	0.00	0.00	0.11	0.06	0.25	0.04	0.46	913
16	0.00	0.00	0.16	0.10	0.26	0.01	0.52	138
17	0.00	0.00	0.16	0.09	0.17	0.02	0.44	136
18	0.00	0.00	0.05	0.16	0.16	0.01	0.38	124
19	0.00	0.00	0.03	0.01	0.02	0.05	0.11	105
20	0.00	0.00	0.10	0.01	0.16	0.07	0.34	112
21	0.00	0.00	0.05	0.01	0.04	0.01	0.11	111
22	0.00	0.00	0.00	0.07	0.00	0.06	0.13	110
23	0.00	0.00	0.04	0.25	0.06	0.11	0.46	113
24	0.00	0.00	0.04	0.05	0.03	0.03	0.14	113
25	0.00	0.00	0.02	0.00	0.01	0.01	0.04	118
26-29	0.00	0.02	0.07	0.06	0.07	0.01	0.21	501
30-59	0.00	0.00	0.01	0.02	0.02	0.01	0.05	2513
60-64	0.00	0.00	0.01	0.01	0.01	0.00	0.03	357
65+	0.00	0.00	0.01	0.00	0.00	0.00	0.01	828
Mean	0.00	0.00	0.04	0.03	0.07	0.02	0.16	6291

Source: Survey of Day-to-Day Travel in Australia 1985-86

Table 6.5c. Bicyclists:

Average time spent travelling (minutes) per person per day
classified by age, sex and time of day.

	2200 -0200	0200 -0600	0600 -1000	1000 -1400	1400 -1800	1800 -2200	Total	Persons ('000)
Males								
9-15	0.05	0.11	2.01	1.81	3.89	0.56	8.42	962
16	0.04	0.04	3.30	1.76	5.98	1.75	12.86	157
17	0.06	0.02	1.40	1.12	3.33	0.96	6.89	143
18	0.20	0.47	1.25	1.04	1.24	0.27	4.47	132
19	0.17	0.00	0.28	0.57	1.27	0.96	3.26	115
20	0.57	0.00	0.58	0.48	1.12	0.19	2.94	116
21	0.00	0.00	0.23	0.20	0.37	0.12	0.92	121
22	0.04	0.00	0.26	0.50	0.30	0.00	1.09	107
23	0.01	0.04	0.25	0.65	0.54	0.56	2.05	125
24	0.00	0.00	0.28	0.02	0.62	0.03	0.95	114
25	0.00	0.00	0.34	0.74	0.44	0.06	1.58	117
26-29	0.10	0.03	0.42	0.52	0.46	0.18	1.71	457
30-59	0.01	0.01	0.26	0.18	0.27	0.09	0.82	2582
60-64	0.00	0.00	0.46	0.27	0.25	0.05	1.01	347
65+	0.02	0.00	0.08	0.15	0.11	0.06	0.42	601
Mean	0.04	0.04	0.67	0.58	1.12	0.26	2.69	6197
Females								
9-15	0.00	0.32	1.16	0.82	2.04	0.24	4.59	913
16	0.03	0.00	0.99	0.80	1.61	0.05	3.48	138
17	0.00	0.00	0.55	0.55	0.80	0.07	1.97	136
18	0.00	0.00	0.34	0.64	0.83	0.06	1.86	124
19	0.00	0.03	0.11	0.06	0.08	0.31	0.60	105
20	0.00	0.00	0.38	0.13	0.58	0.22	1.31	112
21	0.00	0.00	0.24	0.04	0.24	0.08	0.61	111
22	0.01	0.00	0.00	0.30	0.03	0.26	0.60	110
23	0.00	0.00	0.22	0.82	0.34	0.65	2.03	113
24	0.00	0.00	0.12	0.26	0.17	0.28	0.83	113
25	0.00	0.00	0.31	0.02	0.08	0.03	0.43	118
26-29	0.00	0.06	0.25	0.17	0.30	0.03	0.80	501
30-59	0.00	0.00	0.08	0.11	0.13	0.04	0.37	2513
60-64	0.00	0.00	0.09	0.03	0.13	0.03	0.27	357
65+	0.00	0.00	0.04	0.02	0.01	0.00	0.07	828
Mean	0.00	0.05	0.30	0.25	0.48	0.09	1.17	6291

Source: Survey of Day-to-Day Travel in Australia 1985-86

Table 6.5d. **Bicyclists:**
Total number of trip segments (in '00) per day in Australia,
classified by age, sex and time of day.

	2200 -0200	0200 -0600	0600 -1000	1000 -1400	1400 -1800	1800 -2200	Total	Persons ('000)
Males								
9-15	7	60	1480	1316	3096	424	6383	962
16	5	7	347	211	579	140	1288	157
17	7	5	154	141	391	115	813	143
18	18	13	73	96	128	38	365	132
19	12	0	36	63	57	60	228	115
20	42	0	49	55	93	22	261	116
21	0	0	21	23	30	16	90	121
22	2	0	16	7	10	0	34	107
23	4	2	39	89	50	31	216	125
24	0	0	34	2	36	6	79	114
25	0	0	26	46	40	7	119	117
26-29	22	4	130	164	149	51	519	457
30-59	9	24	402	278	405	123	1240	2582
60-64	0	0	83	61	60	6	210	347
65+	1	0	43	63	43	16	167	601
Total	129	115	2932	2614	5166	1056	12013	6197
Females								
9-15	0	12	593	418	1359	147	2529	913
16	2	0	95	104	168	6	376	138
17	0	0	36	27	69	2	135	136
18	0	0	24	29	47	6	106	124
19	0	2	7	14	5	15	42	105
20	0	0	21	11	35	13	79	112
21	0	0	20	7	18	8	53	111
22	1	0	0	17	3	19	40	110
23	0	0	15	37	31	26	109	113
24	0	0	10	15	11	10	47	113
25	0	0	19	4	7	4	33	118
26-29	0	11	65	43	91	10	220	501
30-59	4	8	157	218	234	73	694	2513
60-64	0	0	14	7	17	4	43	357
65+	0	0	23	13	7	0	43	828
Total	7	32	1099	964	2102	344	4549	6291

Source: Survey of Day-to-Day Travel in Australia 1985-86

Table 6.5e. Bicyclists:
Total distance travelled (in '000 km) per day in Australia,
classified by age, sex and time of day.

	2200 -0200	0200 -0600	0600 -1000	1000 -1400	1400 -1800	1800 -2200	Total	Persons ('000)
Males								
9-15	1	16	301	253	515	69	1156	962
16	1	2	100	41	144	36	323	157
17	2	0	40	22	87	25	177	143
18	5	5	33	23	44	11	121	132
19	6	0	5	10	25	25	71	115
20	25	0	21	13	27	4	89	116
21	0	0	5	6	23	7	41	121
22	1	0	12	8	10	0	31	107
23	0	2	6	16	17	11	53	125
24	0	0	10	1	16	1	27	114
25	0	0	10	17	8	1	37	117
26-29	4	2	71	54	62	33	227	457
30-59	4	11	198	88	142	58	500	2582
60-64	0	0	49	20	12	2	83	347
65+	0	0	11	8	5	1	25	601
Total	50	38	873	579	1137	283	2961	6197
				371				
Females								
9-15	0	0	104	53	226	33	418	913
16	0	0	22	14	35	1	72	138
17	0	0	22	13	23	2	60	136
18	0	0	7	19	20	1	47	124
19	0	0	3	1	2	5	12	105
20	0	0	11	1	18	8	38	112
21	0	0	5	1	5	1	12	111
22	0	0	0	7	0	7	15	110
23	0	0	4	28	7	13	52	113
24	0	0	4	6	4	3	16	113
25	0	0	2	0	1	1	4	118
26-29	0	9	35	28	33	3	107	501
30-59	3	1	29	39	43	17	132	2513
60-64	0	0	3	2	5	1	10	357
65+	0	0	6	2	2	0	9	828
Total	4	10	259	214	423	96	1005	6291

Source: Survey of Day-to-Day Travel in Australia 1985-86

Table 6.5f. Bicyclists:
Total time spent travelling (in '00 hours) per day in Australia,
classified by age, sex and time of day.

	2200 -0200	0200 -0600	0600 -1000	1000 -1400	1400 -1800	1800 -2200	Total	Persons ('000)
Males								
9-15	7	17	322	291	624	89	1350	962
16	1	1	86	46	157	46	337	157
17	1	1	33	27	79	23	164	143
18	4	10	27	23	27	6	98	132
19	3	0	5	11	24	18	62	115
20	11	0	11	9	22	4	57	116
21	0	0	5	4	7	2	19	121
22	1	0	5	9	5	0	19	107
23	0	1	5	13	11	12	43	125
24	0	0	5	0	12	1	18	114
25	0	0	7	14	8	1	31	117
26-29	7	2	32	40	35	13	130	457
30-59	2	5	111	78	116	40	352	2582
60-64	0	0	26	15	14	3	59	347
65+	2	0	8	15	11	6	42	601
Total	41	38	689	595	1154	264	2781	6197
Females								
9-15	0	49	176	125	311	37	698	913
16	1	0	23	18	37	1	80	138
17	0	0	12	12	18	2	45	136
18	0	0	7	13	17	1	39	124
19	0	0	2	1	1	5	10	105
20	0	0	7	2	11	4	24	112
21	0	0	5	1	4	2	11	111
22	0	0	0	6	1	5	11	110
23	0	0	4	15	6	12	38	113
24	0	0	2	5	3	5	16	113
25	0	0	6	0	2	1	8	118
26-29	0	5	21	14	25	2	67	501
30-59	2	1	34	45	53	18	153	2513
60-64	0	0	5	2	8	2	16	357
65+	0	0	5	3	2	0	10	828
Total	3	55	310	264	498	97	1228	6291

Source: Survey of Day-to-Day Travel in Australia 1985-86

References

INTSTAT (1987) Review of exposure data base from the Survey of Day-to-Day Travel in Australia 1985-86 (Report to Federal Department of Transport).

SOCIALDATA (1987) A data base for the evaluation of road user risk in Australia (Report to Federal Department of Transport).

APPENDIX

EXPLANATION OF WEIGHTS USED TO CREATE THE TABLES

The weights used to create the tables were generated from PWEIGHT1 and PWEIGHT2, described in 'Review of exposure data base from the Survey of Day-to-Day Travel in Australia 1985-86' (INTSTAT 1987). PWEIGHT2 was the weight used to ensure the correct baseline population for the tables for most of the tabulations in the person survey file.

However, there were a few exceptions to this. Firstly, those tables which were classified by region (Tables 4.4a to 4.4f) used PWEIGHT1. Secondly, those tables which were classified by day of week (Tables 3.2a to 3.2f) or season (Tables 3.3a to 3.3f) used PWEIGHT2 multiplied by 7 or 4, respectively. Finally, those tables which were classified by holiday and non-holiday periods (Tables 3.4a to 3.4f) used:

$$\text{PWEIGHT2} * \#(\text{days sampled}) / \#(\text{days in holiday period})$$
and
$$\text{PWEIGHT2} * \#(\text{days sampled}) / \#(\text{days in non-holiday period}),$$
as appropriate.

Total number of trips, distance and time tabulations were calculated from the data base using XTABS. These tables were printed and entered into a spreadsheet program on a microcomputer for reformatting into the d, e and f tables in each section. Where the weights were simple multiples of PWEIGHT2, these multiples were applied by the spreadsheet program, rather than in XTABS. The 'per person' tables (the a, b and c tables in each section) were calculated and formatted using the spreadsheet program.

In the following paragraphs, the methods used for weighting based on PWEIGHT2 are described. The weights based on PWEIGHT1 were calculated similarly. Since the survey files use -1 as the default missing value, allowances had to be made for this in the APL code.

Variables for the weights were implemented as pseudo fields in MABRA, and added as weights within XTABS. An example of the MABRA code to create a pseudo field, PDISTWT1, is:

```
02:ap
* add pseudo field
* enter field name: pdistwt1
* type? (char/inte/real/bina/date) : real
* number of elements in field: 1
* use default output format? (y/n): y
* enter expression defining field
: ( (b+dist>0) * pweight1 * dist ÷ 10
* retain this field? (y/n): n
* ok to add field? (y/n): y
* pseudo field added.
```

For each pseudo field, only the expression defining the field is given.

Total number of trips

When the person survey file was linked to the trip mode survey file and PWEIGHT2 was used as the weight for tabulations, the resulting tables estimated the total number of trips, using each mode, per day in Australia.

PWEIGHT2 is already present on the person survey file, so no additional APL code was required.

Total distance travelled

To calculate the number of kilometres travelled, using each mode, in Australia per day, PWEIGHT2 was multiplied by one tenth of the distance of the trip (since the distance was measured in hectometres) and the result (PDISTWT2) was used as the weight for tabulations. The trip distance used was that given in the trip mode survey file, as calculated by SOCIALDATA (1987).

The APL code for PDISTWT2 is:

```
pdistwt2 <- (tb+dist>0) x pweight2 x dist ÷ 10
```

Total time spent travelling

To calculate the number of minutes spent travelling, using each mode, in Australia per day, PWEIGHT2 was multiplied by the duration of the trip and the result (PDURWT2) was used as the weight for tabulations. The trip duration used was that given in the trip mode survey file, as calculated by SOCIALDATA (1987).

The APL code for PDURWT2 is:

```
pdurwt2 <- (tb+duration>0) x pweight2 x duration
```

Time of day

The weights used to produce the time of day tables (Tables 3.1a to 3.1f, 6.1a to 6.5f) were more complex to calculate and required intermediate steps. The day (the 24 hour period of the travel day) was divided into 7 time periods (0000-0200, 0200-0600, 0600-1000, 1000-1400, 1400-1800, 1800-2200 and 2200-2400). Separate weights had to be calculated for each of these time periods. Since the calculations for each of the time periods were similar, the time period 0200-0600 is used as an example of the steps required to calculate the weights.

Before any weights could be calculated, the number of minutes spent travelling between 0200 and 0600 had to be calculated for each trip. The start time and duration given in the trip survey file were used for this calculation. This uses the assumption that each trip mode of the trip was spread over the whole trip. Since the start time for trips was given in the survey file as a single integer in hours and minutes (ie 0200 corresponds to 2 am) and the duration was given as minutes, the start time had to be converted into minutes. This required the definition of intermediate pseudo-variables. The definitions are:

```
trpsth <- ltrpst÷100
trpstm <- 100!trpst
mtrpst <- (γ1x~b) + (γb + (trpst ≥ 0)) x trpstm + trpsth x 60
```

The trip end time (also in minutes) was then calculated.

```
mtrpend <- (γ1x~b) + (γb + (trpst ≥ 0) ^ (trpdur ≥ 0)) x mtrpst + trpdur
```

To calculate the number of minutes spent travelling between 0200 and 0600 for a trip, the following logic was used:

```
if start-time < 120 (minutes) then start-time = 120
if end-time > 360 (minutes) then end-time = 360

calculate PERDURZ = end-time - start-time

if PERDURZ > 0 then PERDURZ = PERDURZ
else PERDURZ = 0
```

The corresponding APL code is:

```
trpst2 <- (γ120x~b) + (γb + (mtrpst < 0) v (mtrpst ≥ 120)) x mtrpst
trpend2 <- (γ360x~b) + (γb + mtrpend ≤ 360) x mtrpend
perdurz <- (γb + (trpst2 ≥ 0) ^ (trpend2 ≥ 0)) x trpend2 - trpst2
perdur2 <- (γb + perdurz > 0) x perdurz
```

The weight for the number of trip segments between 0200 and 0600 was calculated as follows. If the number of minutes spent travelling in the time period (PERDUR2) was positive then the trip was given a weight of PWEIGHT2, otherwise it was given a weight of 0. The APL code for P2TRPWT is:

```
p2trpwt <- (γb + perdur2 > 0) x pweight2
```

To calculate the number of kilometres travelled between 0200 and 0600, PDISTWT2 needed to be multiplied by the proportion of the trip which was travelled between 0200 and 0600. This follows from the assumption that each trip mode of the trip was spread over the whole trip.

The APL code for the result (P2DISTWT) is:

```
p2distwt <- (7b+(dist≥0)^(trpdur≥0))xpweight2x(dist÷10)xperdur2÷trpdur
```

The weight for the number of minutes spent travelling between 0200 and 0600 (P2DURWT) was calculated similarly:

```
p2durwt <-(7b+(duration≥0)^(trpdur≥0))xpweight2xdurationxperdur2÷trpdur
```