

**MOTOR VEHICLE CENSUS**

**AUSTRALIA**

EMBARGO: 11.30AM (CANBERRA TIME) THURS 17 NOV 2005

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**I N Q U I R I E S**

For further information about these and related statistics, contact the National Information and Referral Service on 1300 135 070.

## NOTES

### ABOUT THIS PUBLICATION

This publication presents statistics relating to vehicles which were registered at 31 March 2005 with a motor vehicle registration authority. Motor vehicle registration statistics are compiled from data made available by various state and territory motor vehicle registration authorities and reflect the information as recorded in registration documents.

Estimates of the size and composition of the vehicle fleet were first published in 1921. However, it is only since 1971 that a Motor Vehicle Census (MVC) has been conducted on a more regular basis. The MVC has not been conducted in each and every year since 1971 and the census dates have varied over those years. Therefore, care should be taken when attempting to compare movements over the years.

Statistics are provided on vehicle types comprising passenger vehicles, campervans, light commercial vehicles, all types of trucks, buses and motorcycles.

Vehicle characteristic information includes make of vehicle, year of manufacture, type of fuel that the vehicle was manufactured to use; and for trucks, Gross Vehicle Mass or Gross Combination Mass. The size of the motor vehicle fleet is also compared with the estimated resident population.

Dennis Trewin  
Australian Statistician

## ABBREVIATIONS

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|                 |   |
|-----------------|---|
| <b>ABS</b>      | Australian Bureau of Statistics                 |
| <b>ACT</b>      | Australian Capital Territory                    |
| <b>ASGC</b>     | Australian Standard Geographical Classification |
| <b>Aust.</b>    | Australia                                       |
| <b>cat. no.</b> | Catalogue number                                |
| <b>ERP</b>      | estimated resident population                   |
| <b>GCM</b>      | gross combination mass                          |
| <b>GVM</b>      | gross vehicle mass                              |
| <b>LPG</b>      | liquefied petroleum gas                         |
| <b>MVC</b>      | Motor Vehicle Census                            |
| <b>no.</b>      | number  |
| <b>NSW</b>      | New South Wales                                 |
| <b>NT</b>       | Northern Territory                              |
| <b>Qld</b>      | Queensland                                      |
| <b>SA</b>       | South Australia                                 |
| <b>SD</b>       | statistical division                            |
| <b>SLA</b>      | statistical local area                          |
| <b>Tas.</b>     | Tasmania  |
| <b>Vic.</b>     | Victoria  |
| <b>VIN</b>      | vehicle identification number                   |
| <b>WA</b>       | Western Australia                               |

## SUMMARY OF FINDINGS

### TOTAL NUMBER OF VEHICLES ON REGISTER

There were 13.9 million motor vehicles, including motorcycles, registered in Australia at 31 March 2005. This represents an increase of 11.6% since the 2001 Motor Vehicle Census (MVC), when there were 12.5 million vehicles registered in Australia. The average annual growth over this time was 2.8%.

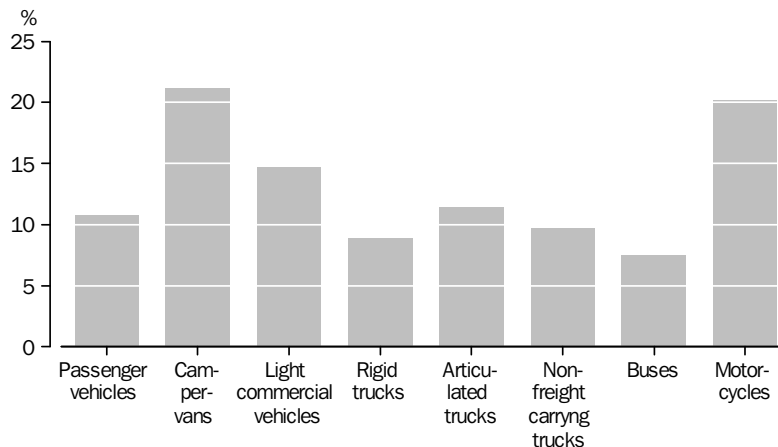
### TYPE OF VEHICLE—Census years 2001 and 2005

|                             | 2001              | 2005              | Change      | Average annual growth |
|-----------------------------|-------------------|-------------------|-------------|-----------------------|
|                             | no.               | no.               | %           | %                     |
| Passenger vehicles          | 9 835 884         | 10 896 410        | 10.8        | 2.6                   |
| Campervans                  | 33 586            | 40 693            | 21.2        | 4.9                   |
| Light commercial vehicles   | 1 769 583         | 2 030 254         | 14.7        | 3.5                   |
| Rigid trucks                | 338 411           | 368 520           | 8.9         | 2.2                   |
| Articulated trucks          | 62 597            | 69 723            | 11.4        | 2.7                   |
| Non-freight carrying trucks | 18 204            | 19 962            | 9.7         | 2.3                   |
| Buses                       | 67 572            | 72 620            | 7.5         | 1.8                   |
| Motorcycles                 | 350 930           | 421 923           | 20.2        | 4.7                   |
| <b>Total motor vehicles</b> | <b>12 476 767</b> | <b>13 920 105</b> | <b>11.6</b> | <b>2.8</b>            |

The passenger vehicle fleet has grown from 9.8 million in 2001 to 10.9 million in 2005, an increase of 10.8%. Campervans (21.2%) and motorcycles (20.2%) were the vehicle types showing the largest growth over this time.

Light commercial vehicles rose by 14.7%, while articulated trucks rose by 11.4% and rigid trucks rose by 8.9%. Buses had the smallest growth over the same period increasing by 7.5%.

### PERCENTAGE CHANGE IN TYPE OF VEHICLE—Census years 2001 and 2005



### STATES AND TERRITORIES

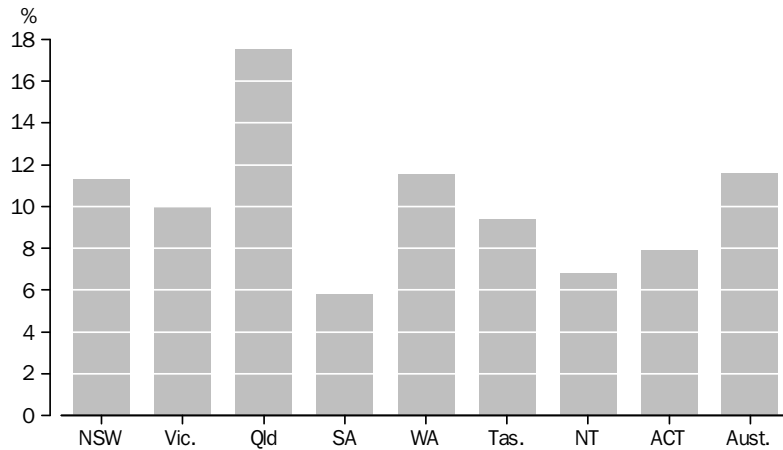
New South Wales had the largest share of the Australian fleet with 4.2 million vehicles (30.0% of the total) registered, followed by Victoria with 3.6 million (26.2%) and Queensland with 2.8 million (19.9%). The Northern Territory had the smallest share with 0.1 million vehicles (0.8%) registered. These shares are comparable with the distribution of the population across states and territories.

## SUMMARY OF FINDINGS *continued*

### STATES AND TERRITORIES *continued*

From 2001 to 2005, one state experienced growth above the national average of 11.6%. The motor vehicle fleet in Queensland showed the largest growth with a 17.5% increase since 2001, an average annual growth of 4.1%. South Australia showed the smallest growth in fleet size since 2001 (5.8%), an average annual increase of 1.4%.

### PERCENTAGE CHANGE IN MOTOR VEHICLE REGISTRATIONS—Census years 2001 and 2005

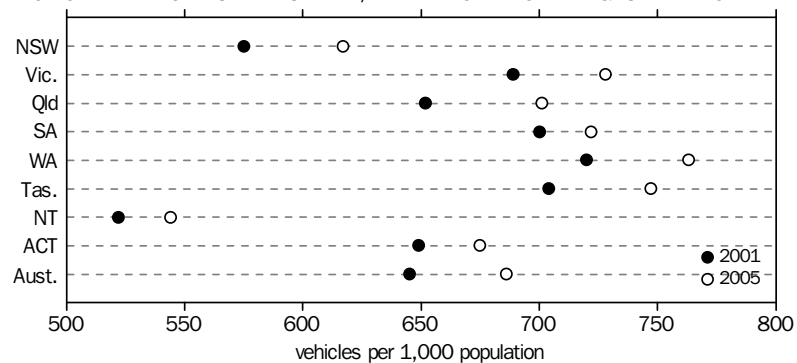


### VEHICLES AND RESIDENT POPULATION

There were 686 motor vehicles per 1,000 resident population in Australia in 2005. This compares to 645 vehicles per 1,000 residents in 2001, representing an increase of 41 vehicles per 1,000 residents over this time.

Western Australia had the highest rate of all states and territories with 763 vehicles per 1,000 residents in 2005, while the Northern Territory had the lowest rate with 544 vehicles per 1,000 residents.

### MOTOR VEHICLES BY STATE/TERRITORY OF REGISTRATION



(a) Both Estimated Resident Population data and Motor Vehicle Census data are at 31 March.  
Source: ABS Australian Demographic Statistics (cat. no. 3101.0)

### AVERAGE AGE OF THE FLEET

The average age of all vehicles registered in Australia at 31 March 2005 was 10.2 years. This is slightly younger than the 10.5 years recorded in the 2001 MVC. Just over one-quarter (27.0%) of the total Australian fleet in 2005 was more than 15 years old, i.e. manufactured before 1991.

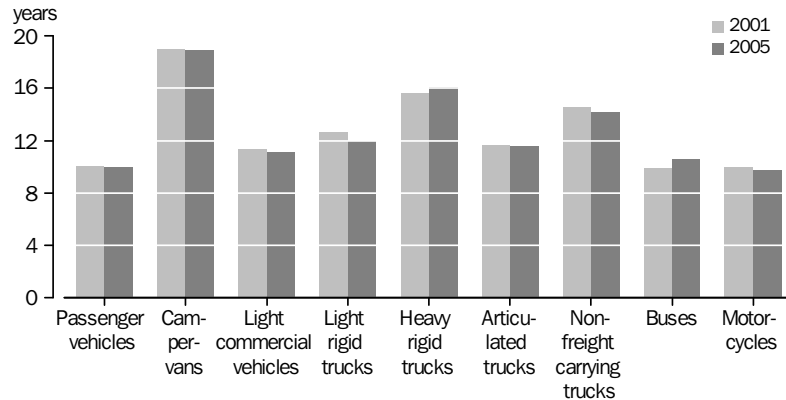
Campervans were the oldest vehicles registered with an average age of 18.9 years, while motorcycles were the youngest vehicle type with an average age of 9.6 years.

## SUMMARY OF FINDINGS *continued*

### AVERAGE AGE OF THE FLEET *continued*

The average age of passenger vehicles dropped slightly from 10.1 years in 2001 to 9.9 years in 2005, with 25.1% of passenger vehicles manufactured before 1991.

ESTIMATED AVERAGE VEHICLE AGE(a), Type of vehicle



(a) For more details on calculation of average vehicle age refer to the Glossary.

Tasmania had the oldest fleet with an average age of 12.0 years and with 37.0% of vehicles manufactured before 1991. This was followed by South Australia with an average age of 11.4 years and 33.0% manufactured before 1991. The youngest fleets in Australia belonged to New South Wales and the Northern Territory, each with an average age of 9.3 years and less than one-quarter of vehicles in each fleet manufactured before 1991 (22.0% and 22.6% respectively).

### TYPE OF FUEL

In 2005, there were 10.6 million vehicles registered in Australia (76.4% of the total vehicle fleet) that had been manufactured to use unleaded petrol, while 1.6 million vehicles (11.2%) had been manufactured to use leaded petrol. In contrast, in 2001, there were 8.2 million vehicles (65.6%) manufactured to use unleaded petrol and 2.9 million vehicles (23.3%) manufactured to use leaded petrol. This represents an increase of 29.9% in unleaded petrol vehicles and a decrease of 46.5% in leaded petrol vehicles since 2001.

In 2005, the Australian Capital Territory had the highest proportion of vehicles (83.8%) manufactured to use unleaded petrol. Consistent with their older fleet, Tasmania had the highest proportion of vehicles (18.1%) manufactured to use leaded petrol.

Passenger vehicles comprised 86.4% of motor vehicles that were manufactured to use unleaded petrol and 73.2% of vehicles manufactured to use leaded petrol.

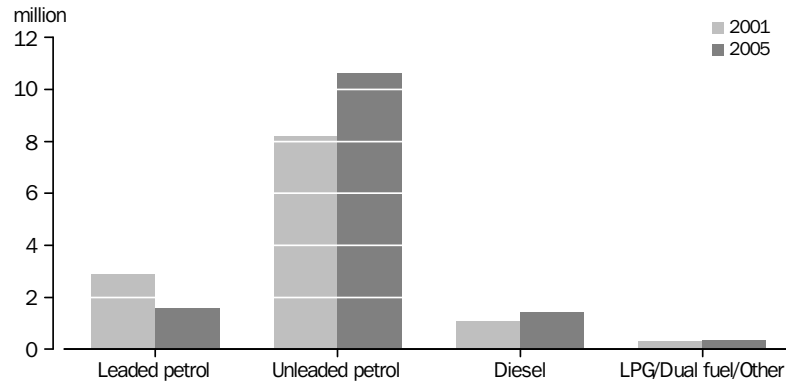
The number of vehicles manufactured to use diesel fuel made up 10.1% (or 1.4 million vehicles) of the total fleet, representing an increase of 29.6% since the 2001 MVC. Diesel vehicles were most prominent in the Northern Territory with 24.4% of the fleet manufactured to use this fuel type. The Australian Capital Territory had the smallest proportion of diesel vehicles with 4.2%.

## SUMMARY OF FINDINGS *continued*

### TYPE OF FUEL *continued*

Light commercial vehicles made up 41.3% of vehicles manufactured to use diesel fuel, while rigid and articulated trucks accounted for 22.6% and 4.8% respectively. Passenger vehicles manufactured to use diesel fuel increased by 40.9% since the 2001 MVC, and represented 24.9% of all diesel vehicles in 2005.

### MOTOR VEHICLE FLEET, Type of fuel(a)



(a) Relates to the type of fuel the vehicle was manufactured to use.

### CHARACTERISTICS OF THE FLEET

#### *Passenger vehicles*

Passenger vehicles accounted for 78.3% of all vehicles registered in Australia in 2005. The state/territory with the largest proportion of passenger vehicles was the Australian Capital Territory with 85.9%, while the Northern Territory had the smallest share with 65.0%.

All states and territories showed increases since 2001, with passenger vehicles registered in Queensland showing the largest increase (16.5%) and those registered in South Australia and the Northern Territory showing the smallest (5.2%).

A total of 6.0 million passenger vehicles were either Holden, Toyota or Ford. Respectively, these three makes accounted for 18.8%, 18.5% and 17.5% of the total passenger vehicle fleet registered at 31 March 2005.

Kia recorded the highest growth of all passenger vehicle makes since 2001, with an average annual growth of 30.9%. Other makes that recorded high average annual growths were Lexus (20.9%), Renault (18.4%), Audi (13.3%), Peugeot (10.6%), and Jeep (10.6%). These high average annual growths should be considered in terms of the low number of vehicles from which they were derived.

#### *Trucks*

Rigid trucks accounted for 2.6% of all vehicles registered in Australia in 2005. The number of registrations for the heaviest rigid trucks (those with a gross vehicle mass (GVM) greater than 20 tonnes) has increased by 19.4% since 2002, while registrations for rigid trucks with a GVM of less than 20 tonnes increased only 5.8% over the same period.

Articulated trucks accounted for 0.5% of all vehicles on register in 2005. Articulated trucks with a gross combination mass (GCM) greater than 60 tonnes increased by 46.2% since 2002, while those with a GCM of up to 60 tonnes decreased in number (6.5%).

## SUMMARY OF FINDINGS *continued*

### *Trucks continued*

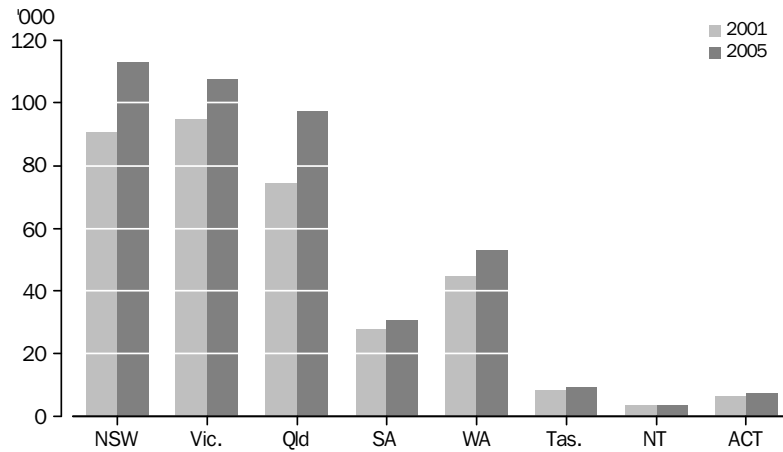
Victoria had the largest share (8,398) of articulated trucks with a GCM greater than 60 tonnes, closely followed by Queensland with 7,893. Northern Territory had the highest percentage (79.5%) of articulated trucks with a GCM greater than 60 tonnes, compared to all articulated trucks for that state, followed by Queensland (52.3%).

### *Motorcycles*

Motorcycles accounted for 3.0% of all vehicles registered in Australia in 2005, up slightly from 2.8% in 2001.

Australian motorcycle registrations increased across all states and territories between 2001 and 2005 except for the Northern Territory where the number of registrations decreased 5.5%. Queensland (31.0%) and New South Wales (24.5%) recorded the largest increases while South Australia (9.8%) recorded the smallest increase over this time.

**MOTORCYCLE FLEET, State/territory of registration**





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## MOTOR VEHICLES ON REGISTER, Type of vehicle—Census years

|                             | New South<br>Wales | Victoria  | Queensland | South<br>Australia | Western<br>Australia | Tasmania | Northern<br>Territory | Australian<br>Capital<br>Territory | Australia  |
|-----------------------------|--------------------|-----------|------------|--------------------|----------------------|----------|-----------------------|------------------------------------|------------|
|                             | no.                | no.       | no.        | no.                | no.                  | no.      | no.                   | no.                                | no.        |
| PASSENGER VEHICLES          |                    |           |            |                    |                      |          |                       |                                    |            |
| 2001                        | 3 007 316          | 2 682 536 | 1 767 318  | 853 039            | 1 038 848            | 243 425  | 67 850                | 175 552                            | 9 835 884  |
| 2004                        | 3 250 277          | 2 873 351 | 1 986 508  | 886 931            | 1 122 094            | 255 721  | 68 916                | 185 603                            | 10 629 401 |
| 2005                        | 3 326 926          | 2 933 746 | 2 058 092  | 897 332            | 1 156 923            | 263 365  | 71 385                | 188 641                            | 10 896 410 |
| CAMPERVANS                  |                    |           |            |                    |                      |          |                       |                                    |            |
| 2001                        | 6 714              | 7 202     | 5 342      | 4 350              | 6 476                | 2 870    | 127                   | 505                                | 33 586     |
| 2004                        | 8 164              | 8 701     | 7 677      | 4 306              | 7 135                | 3 295    | 162                   | 507                                | 39 947     |
| 2005                        | 8 322              | 9 055     | 7 970      | 4 176              | 7 093                | 3 414    | 158                   | 505                                | 40 693     |
| LIGHT COMMERCIAL VEHICLES   |                    |           |            |                    |                      |          |                       |                                    |            |
| 2001                        | 501 666            | 410 807   | 408 960    | 127 928            | 216 222              | 62 289   | 24 493                | 17 218                             | 1 769 583  |
| 2004                        | 551 759            | 452 190   | 464 319    | 137 252            | 233 343              | 68 413   | 26 334                | 18 876                             | 1 952 486  |
| 2005                        | 571 410            | 467 557   | 490 016    | 141 041            | 241 876              | 71 516   | 27 366                | 19 472                             | 2 030 254  |
| LIGHT RIGID TRUCKS          |                    |           |            |                    |                      |          |                       |                                    |            |
| 2001                        | 27 284             | 15 048    | 15 145     | 3 711              | 6 891                | 2 075    | 395                   | 599                                | 71 148     |
| 2004                        | 30 574             | 17 331    | 19 562     | 4 382              | 7 974                | 2 227    | 533                   | 629                                | 83 212     |
| 2005                        | 32 123             | 18 618    | 21 380     | 4 605              | 8 562                | 2 301    | 570                   | 609                                | 88 768     |
| HEAVY RIGID TRUCKS          |                    |           |            |                    |                      |          |                       |                                    |            |
| 2001                        | 75 996             | 68 113    | 52 305     | 21 459             | 37 506               | 7 331    | 2 811                 | 1 742                              | 267 263    |
| 2004                        | 77 705             | 69 310    | 55 599     | 21 557             | 38 332               | 7 299    | 2 874                 | 1 729                              | 274 405    |
| 2005                        | 78 981             | 70 079    | 57 724     | 21 559             | 39 312               | 7 436    | 2 974                 | 1 687                              | 279 752    |
| ARTICULATED TRUCKS          |                    |           |            |                    |                      |          |                       |                                    |            |
| 2001                        | 15 253             | 18 262    | 12 921     | 6 077              | 7 672                | 1 489    | 665                   | 258                                | 62 597     |
| 2004                        | 15 302             | 20 241    | 14 130     | 6 224              | 8 027                | 1 451    | 689                   | 236                                | 66 300     |
| 2005                        | 15 951             | 21 183    | 15 093     | 6 344              | 8 602                | 1 571    | 741                   | 238                                | 69 723     |
| NON-FREIGHT CARRYING TRUCKS |                    |           |            |                    |                      |          |                       |                                    |            |
| 2001                        | 3 336              | 5 489     | 3 364      | 1 877              | 2 890                | 926      | 246                   | 76                                 | 18 204     |
| 2004                        | 3 511              | 5 878     | 3 824      | 1 715              | 3 479                | 923      | 266                   | 101                                | 19 697     |
| 2005                        | 3 391              | 5 926     | 3 977      | 1 746              | 3 624                | 933      | 273                   | 92                                 | 19 962     |
| BUSES                       |                    |           |            |                    |                      |          |                       |                                    |            |
| 2001                        | 17 238             | 15 484    | 14 677     | 4 186              | 10 096               | 2 240    | 2 643                 | 1 008                              | 67 572     |
| 2004                        | 20 061             | 15 685    | 15 093     | 4 174              | 10 334               | 2 038    | 3 013                 | 916                                | 71 314     |
| 2005                        | 20 279             | 15 837    | 15 682     | 4 233              | 10 572               | 2 138    | 2 956                 | 923                                | 72 620     |
| MOTORCYCLES                 |                    |           |            |                    |                      |          |                       |                                    |            |
| 2001                        | 90 734             | 94 741    | 74 320     | 27 940             | 44 740               | 8 428    | 3 594                 | 6 433                              | 350 930    |
| 2004                        | 106 287            | 102 463   | 89 332     | 29 382             | 49 488               | 9 036    | 3 229                 | 7 092                              | 396 309    |
| 2005                        | 113 004            | 107 581   | 97 370     | 30 676             | 53 051               | 9 460    | 3 396                 | 7 385                              | 421 923    |
| TOTAL MOTOR VEHICLES        |                    |           |            |                    |                      |          |                       |                                    |            |
| 2001                        | 3 745 537          | 3 317 682 | 2 354 352  | 1 050 567          | 1 371 341            | 331 073  | 102 824               | 203 391                            | 12 476 767 |
| 2004                        | 4 063 640          | 3 565 150 | 2 656 044  | 1 095 923          | 1 480 206            | 350 403  | 106 016               | 215 689                            | 13 533 071 |
| 2005                        | 4 170 387          | 3 649 582 | 2 767 304  | 1 111 712          | 1 529 615            | 362 134  | 109 819               | 219 552                            | 13 920 105 |

## MOTOR VEHICLES ON REGISTER PER 1,000 POPULATION (a)—Census years

|                             | New South Wales | Victoria | Queensland | South Australia | Western Australia | Tasmania | Northern Territory | Australian Capital Territory | Australia |
|-----------------------------|-----------------|----------|------------|-----------------|-------------------|----------|--------------------|------------------------------|-----------|
|                             | no.             | no.      | no.        | no.             | no.               | no.      | no.                | no.                          | no.       |
| PASSENGER VEHICLES          |                 |          |            |                 |                   |          |                    |                              |           |
| 2001                        | 461             | 557      | 489        | 568             | 546               | 518      | 345                | 560                          | 509       |
| 2005                        | 492             | 585      | 522        | 583             | 577               | 543      | 354                | 580                          | 537       |
| CAMPERVANS                  |                 |          |            |                 |                   |          |                    |                              |           |
| 2001                        | 1               | 1        | 1          | 3               | 3                 | 6        | 1                  | 2                            | 2         |
| 2005                        | 1               | 2        | 2          | 3               | 4                 | 7        | 1                  | 2                            | 2         |
| LIGHT COMMERCIAL VEHICLES   |                 |          |            |                 |                   |          |                    |                              |           |
| 2001                        | 77              | 85       | 113        | 85              | 114               | 132      | 124                | 55                           | 92        |
| 2005                        | 84              | 93       | 124        | 92              | 121               | 148      | 136                | 60                           | 100       |
| LIGHT RIGID TRUCKS          |                 |          |            |                 |                   |          |                    |                              |           |
| 2001                        | 4               | 3        | 4          | 2               | 4                 | 4        | 2                  | 2                            | 4         |
| 2005                        | 5               | 4        | 5          | 3               | 4                 | 5        | 3                  | 2                            | 4         |
| HEAVY RIGID TRUCKS          |                 |          |            |                 |                   |          |                    |                              |           |
| 2001                        | 12              | 14       | 14         | 14              | 20                | 16       | 14                 | 6                            | 14        |
| 2005                        | 12              | 14       | 15         | 14              | 20                | 15       | 15                 | 5                            | 14        |
| ARTICULATED TRUCKS          |                 |          |            |                 |                   |          |                    |                              |           |
| 2001                        | 2               | 4        | 4          | 4               | 4                 | 3        | 3                  | 1                            | 3         |
| 2005                        | 2               | 4        | 4          | 4               | 4                 | 3        | 4                  | 1                            | 3         |
| NON-FREIGHT CARRYING TRUCKS |                 |          |            |                 |                   |          |                    |                              |           |
| 2001                        | 1               | 1        | 1          | 1               | 2                 | 2        | 1                  | —                            | 1         |
| 2005                        | 1               | 1        | 1          | 1               | 2                 | 2        | 1                  | —                            | 1         |
| BUSES                       |                 |          |            |                 |                   |          |                    |                              |           |
| 2001                        | 3               | 3        | 4          | 3               | 5                 | 5        | 13                 | 3                            | 3         |
| 2005                        | 3               | 3        | 4          | 3               | 5                 | 4        | 15                 | 3                            | 4         |
| MOTORCYCLES                 |                 |          |            |                 |                   |          |                    |                              |           |
| 2001                        | 14              | 20       | 21         | 19              | 23                | 18       | 18                 | 21                           | 18        |
| 2005                        | 17              | 21       | 25         | 20              | 26                | 20       | 17                 | 23                           | 21        |
| TOTAL MOTOR VEHICLES        |                 |          |            |                 |                   |          |                    |                              |           |
| 2001                        | 575             | 689      | 652        | 700             | 720               | 704      | 522                | 649                          | 645       |
| 2005                        | 617             | 728      | 701        | 722             | 763               | 747      | 544                | 675                          | 686       |

— nil or rounded to zero (including null cells)

Source: ABS Australian Demographic Statistics (cat.no.3101.0)

(a) Both Motor Vehicle Census and Estimated Resident Population data are as at 31 March.

## ESTIMATED AVERAGE AGE OF MOTOR VEHICLES(a), Type of vehicle—Census years

|                             | <i>New South Wales</i> | <i>Victoria</i> | <i>Queensland</i> | <i>South Australia</i> | <i>Western Australia</i> | <i>Tasmania</i> | <i>Northern Territory</i> | <i>Australian Capital Territory</i> | <i>Australia</i> |
|-----------------------------|------------------------|-----------------|-------------------|------------------------|--------------------------|-----------------|---------------------------|-------------------------------------|------------------|
|                             | years                  | years           | years             | years                  | years                    | years           | years                     | years                               | years            |
| PASSENGER VEHICLES          |                        |                 |                   |                        |                          |                 |                           |                                     |                  |
| 2001                        | 9.0                    | 10.6            | 10.1              | 11.8                   | 10.4                     | 12.0            | 8.9                       | 10.0                                | 10.1             |
| 2005                        | 9.0                    | 10.2            | 9.8               | 11.2                   | 10.3                     | 11.5            | 8.9                       | 9.5                                 | 9.9              |
| CAMPERVANS                  |                        |                 |                   |                        |                          |                 |                           |                                     |                  |
| 2001                        | 17.2                   | 19.7            | 16.9              | 19.4                   | 21.0                     | 19.5            | 19.4                      | 19.6                                | 19.0             |
| 2005                        | 17.0                   | 19.7            | 16.2              | 20.8                   | 21.5                     | 20.3            | 19.3                      | 20.0                                | 18.9             |
| LIGHT COMMERCIAL VEHICLES   |                        |                 |                   |                        |                          |                 |                           |                                     |                  |
| 2001                        | 10.3                   | 12.4            | 11.1              | 12.6                   | 11.9                     | 13.2            | 9.9                       | 10.9                                | 11.4             |
| 2005                        | 10.0                   | 11.7            | 10.7              | 11.8                   | 11.7                     | 13.0            | 9.8                       | 10.0                                | 11.0             |
| LIGHT RIGID TRUCKS          |                        |                 |                   |                        |                          |                 |                           |                                     |                  |
| 2001                        | 11.2                   | 14.6            | 12.2              | 14.5                   | 14.1                     | 17.0            | 7.6                       | 12.0                                | 12.7             |
| 2005                        | 10.8                   | 12.4            | 11.1              | 12.5                   | 12.9                     | 15.7            | 9.1                       | 11.0                                | 11.6             |
| HEAVY RIGID TRUCKS          |                        |                 |                   |                        |                          |                 |                           |                                     |                  |
| 2001                        | 13.8                   | 17.2            | 14.6              | 17.6                   | 17.4                     | 17.1            | 12.8                      | 10.9                                | 15.7             |
| 2005                        | 14.0                   | 17.5            | 14.9              | 17.6                   | 18.3                     | 17.2            | 13.5                      | 11.5                                | 16.0             |
| ARTICULATED TRUCKS          |                        |                 |                   |                        |                          |                 |                           |                                     |                  |
| 2001                        | 10.9                   | 12.0            | 11.5              | 11.2                   | 13.6                     | 10.9            | 12.0                      | 7.9                                 | 11.7             |
| 2005                        | 10.4                   | 11.6            | 11.1              | 11.3                   | 13.0                     | 10.3            | 13.1                      | 8.3                                 | 11.3             |
| NON-FREIGHT CARRYING TRUCKS |                        |                 |                   |                        |                          |                 |                           |                                     |                  |
| 2001                        | 13.9                   | 15.5            | 11.6              | 14.2                   | 16.8                     | 17.3            | 12.6                      | 15.6                                | 14.6             |
| 2005                        | 13.0                   | 15.0            | 11.5              | 15.0                   | 16.8                     | 17.0            | 14.0                      | 13.2                                | 14.4             |
| BUSES                       |                        |                 |                   |                        |                          |                 |                           |                                     |                  |
| 2001                        | 9.3                    | 10.5            | 10.1              | 11.6                   | 8.5                      | 13.9            | 7.6                       | 9.6                                 | 9.9              |
| 2005                        | 10.9                   | 11.0            | 10.7              | 12.0                   | 10.6                     | 14.9            | 8.8                       | 10.7                                | 10.9             |
| MOTORCYCLES (b)             |                        |                 |                   |                        |                          |                 |                           |                                     |                  |
| 2001                        | 9.0                    | 9.6             | 10.7              | 9.6                    | 11.7                     | 10.3            | 8.0                       | 9.4                                 | 10.0             |
| 2005                        | 8.9                    | 9.5             | 9.7               | 9.0                    | 11.7                     | 10.2            | 8.2                       | 9.0                                 | 9.6              |
| TOTAL MOTOR VEHICLES        |                        |                 |                   |                        |                          |                 |                           |                                     |                  |
| 2001                        | 9.4                    | 11.0            | 10.5              | 12.0                   | 11.0                     | 12.4            | 9.2                       | 10.1                                | 10.5             |
| 2005                        | 9.3                    | 10.6            | 10.1              | 11.4                   | 10.9                     | 12.0            | 9.3                       | 9.6                                 | 10.2             |

(a) For more details on the calculation of average age refer to the Glossary.

(b) The year of manufacture for motorcycles in South Australia is not well reported. In 2005 it was not reported for 16.4% of motorcycles registered in South Australia.

MOTOR VEHICLES ON REGISTER, Type of fuel(a)—Census years

| PETROL                      |           |            |            |           |                           |            |
|-----------------------------|-----------|------------|------------|-----------|---------------------------|------------|
|                             | Leaded    | Unleaded   | Total      | Diesel    | LPG/Dual<br>fuel/Other(b) | Total      |
|                             | no.       | no.        | no.        | no.       | no.                       | no.        |
| PASSENGER VEHICLES          |           |            |            |           |                           |            |
| 2001                        | 2 265 192 | 7 113 609  | 9 378 801  | 249 527   | 207 556                   | 9 835 884  |
| 2005                        | 1 136 273 | 9 188 871  | 10 325 144 | 351 652   | 219 614                   | 10 896 410 |
| CAMPERVANS                  |           |            |            |           |                           |            |
| 2001                        | 16 499    | 4 293      | 20 792     | 11 206    | 1 588                     | 33 586     |
| 2005                        | 13 115    | 6 453      | 19 568     | 18 972    | 2 153                     | 40 693     |
| LIGHT COMMERCIAL VEHICLES   |           |            |            |           |                           |            |
| 2001                        | 461 057   | 795 827    | 1 256 884  | 432 001   | 80 698                    | 1 769 583  |
| 2005                        | 289 902   | 1 060 818  | 1 350 720  | 583 155   | 96 379                    | 2 030 254  |
| LIGHT RIGID TRUCKS          |           |            |            |           |                           |            |
| 2001                        | 14 240    | 3 718      | 17 958     | 51 457    | 1 733                     | 71 148     |
| 2005                        | 9 476     | 4 647      | 14 123     | 72 880    | 1 765                     | 88 768     |
| HEAVY RIGID TRUCKS          |           |            |            |           |                           |            |
| 2001                        | 38 633    | 3 794      | 42 427     | 222 624   | 2 212                     | 267 263    |
| 2005                        | 27 288    | 3 951      | 31 239     | 246 630   | 1 883                     | 279 752    |
| ARTICULATED TRUCKS          |           |            |            |           |                           |            |
| 2001                        | 1 127     | 823        | 1 950      | 60 613    | 34                        | 62 597     |
| 2005                        | 718       | 966        | 1 684      | 67 994    | 45                        | 69 723     |
| NON-FREIGHT CARRYING TRUCKS |           |            |            |           |                           |            |
| 2001                        | 4 611     | 2 471      | 7 082      | 10 483    | 639                       | 18 204     |
| 2005                        | 2 997     | 2 051      | 5 048      | 14 283    | 631                       | 19 962     |
| BUSES                       |           |            |            |           |                           |            |
| 2001                        | 3 520     | 11 545     | 15 065     | 51 068    | 1 439                     | 67 572     |
| 2005                        | 2 146     | 13 041     | 15 187     | 55 559    | 1 874                     | 72 620     |
| MOTORCYCLES                 |           |            |            |           |                           |            |
| 2001                        | 99 463    | 251 467    | 350 930    | —         | —                         | 350 930    |
| 2005                        | 70 563    | 351 354    | 421 917    | 2         | 4                         | 421 923    |
| TOTAL MOTOR VEHICLES        |           |            |            |           |                           |            |
| 2001                        | 2 904 342 | 8 187 547  | 11 091 889 | 1 088 979 | 295 899                   | 12 476 767 |
| 2005                        | 1 552 478 | 10 632 152 | 12 184 630 | 1 411 127 | 324 348                   | 13 920 105 |

— nil or rounded to zero (including null cells)

(a) Relates to the type of fuel the vehicle was manufactured to use.

(b) The Other component of LPG/Dual fuel/Other is 0.26% for total motor vehicles in 2001 and 0.39% for total motor vehicles in 2005.

**5**

PASSENGER VEHICLES ON REGISTER, Top 30 makes—Census years

|                        | 2001             | 2005              | Change      |
|------------------------|------------------|-------------------|-------------|
|                        | no.              | no.               | %           |
| Holden                 | 1 905 111        | 2 053 044         | 7.8         |
| Toyota                 | 1 705 372        | 2 018 323         | 18.4        |
| Ford                   | 2 011 741        | 1 907 876         | -5.2        |
| Mitsubishi             | 972 464          | 990 345           | 1.8         |
| Nissan (incl. Datsun)  | 709 264          | 737 870           | 4.0         |
| Hyundai                | 375 700          | 497 243           | 32.4        |
| Mazda                  | 418 262          | 493 971           | 18.1        |
| Honda                  | 290 785          | 372 756           | 28.2        |
| Subaru                 | 203 092          | 300 545           | 48.0        |
| BMW                    | 114 642          | 164 636           | 43.6        |
| Mercedes-Benz          | 120 544          | 163 699           | 35.8        |
| Daihatsu               | 134 738          | 136 485           | 1.3         |
| Daewoo                 | 107 368          | 133 153           | 24.0        |
| Suzuki                 | 113 168          | 127 625           | 12.8        |
| Volkswagen             | 68 647           | 96 064            | 39.9        |
| Kia                    | 29 063           | 85 250            | 193.3       |
| Volvo                  | 87 905           | 79 024            | -10.1       |
| Peugeot                | 36 747           | 54 987            | 49.6        |
| Land Rover             | 41 467           | 53 562            | 29.2        |
| Jeep                   | 32 502           | 48 555            | 49.4        |
| Chrysler               | 66 176           | 45 858            | -30.7       |
| Saab                   | 37 347           | 42 441            | 13.6        |
| Audi                   | 22 069           | 36 403            | 65.0        |
| Lexus                  | 13 354           | 28 509            | 113.5       |
| Jaguar                 | 25 407           | 26 074            | 2.6         |
| Alfa Romeo             | 16 880           | 20 368            | 20.7        |
| Renault                | 9 171            | 18 013            | 96.4        |
| Proton                 | 13 626           | 16 201            | 18.9        |
| Porsche                | 11 935           | 15 843            | 32.7        |
| Other                  | 141 337          | 131 687           | -6.8        |
| <b>Total all makes</b> | <b>9 835 884</b> | <b>10 896 410</b> | <b>10.8</b> |

## RIGID TRUCKS ON REGISTER, Gross vehicle mass (GVM)—Census years

| GVM (TONNES)                 |                  |                  |                 |                  |                    |         |
|------------------------------|------------------|------------------|-----------------|------------------|--------------------|---------|
|                              | 4.5 and<br>under | Over<br>4.5 to 8 | Over 8<br>to 12 | Over 12<br>to 20 | Greater<br>than 20 | Total   |
|                              | no.              | no.              | no.             | no.              | no.                | no.     |
| NEW SOUTH WALES              |                  |                  |                 |                  |                    |         |
| 2002                         | 28 054           | 22 256           | 21 777          | 15 550           | 15 499             | 103 136 |
| 2005                         | 32 123           | 22 147           | 23 377          | 15 345           | 18 112             | 111 104 |
| VICTORIA                     |                  |                  |                 |                  |                    |         |
| 2002                         | 15 657           | 21 083           | 20 286          | 15 274           | 12 480             | 84 780  |
| 2005                         | 18 618           | 19 342           | 20 630          | 15 177           | 14 930             | 88 697  |
| QUEENSLAND                   |                  |                  |                 |                  |                    |         |
| 2002                         | 16 546           | 12 901           | 13 958          | 14 175           | 11 578             | 69 158  |
| 2005                         | 21 380           | 13 156           | 15 708          | 14 743           | 14 117             | 79 104  |
| SOUTH AUSTRALIA              |                  |                  |                 |                  |                    |         |
| 2002                         | 3 923            | 5 438            | 7 247           | 4 574            | 4 184              | 25 366  |
| 2005                         | 4 605            | 5 258            | 6 816           | 4 712            | 4 773              | 26 164  |
| WESTERN AUSTRALIA            |                  |                  |                 |                  |                    |         |
| 2002                         | 7 032            | 9 315            | 9 463           | 10 426           | 8 009              | 44 245  |
| 2005                         | 8 562            | 9 710            | 9 667           | 10 175           | 9 760              | 47 874  |
| TASMANIA                     |                  |                  |                 |                  |                    |         |
| 2002                         | 2 048            | 2 537            | 1 797           | 1 429            | 1 390              | 9 201   |
| 2005                         | 2 301            | 2 440            | 1 728           | 1 488            | 1 780              | 9 737   |
| NORTHERN TERRITORY           |                  |                  |                 |                  |                    |         |
| 2002                         | 424              | 1 101            | 671             | 638              | 426                | 3 260   |
| 2005                         | 570              | 1 095            | 715             | 657              | 507                | 3 544   |
| AUSTRALIAN CAPITAL TERRITORY |                  |                  |                 |                  |                    |         |
| 2002                         | 577              | 583              | 483             | 326              | 368                | 2 337   |
| 2005                         | 609              | 489              | 473             | 301              | 424                | 2 296   |
| AUSTRALIA                    |                  |                  |                 |                  |                    |         |
| 2002                         | 74 261           | 75 214           | 75 682          | 62 392           | 53 934             | 341 483 |
| 2005                         | 88 768           | 73 637           | 79 114          | 62 598           | 64 403             | 368 520 |



ARTICULATED TRUCKS ON REGISTER, Gross combination mass (GCM)(a)—Census years

| GCM (TONNES)                 |                    |                     |                     |                      |                        |        |
|------------------------------|--------------------|---------------------|---------------------|----------------------|------------------------|--------|
|                              | Over<br>3 to<br>20 | Over<br>20 to<br>40 | Over<br>40 to<br>60 | Over<br>60 to<br>100 | Greater<br>than<br>100 | Total  |
|                              | no.                | no.                 | no.                 | no.                  | no.                    | no.    |
| NEW SOUTH WALES              |                    |                     |                     |                      |                        |        |
| 2002                         | 87                 | 2 039               | 7 857               | 4 956                | 355                    | 15 294 |
| 2005                         | 69                 | 1 562               | 6 953               | 6 889                | 478                    | 15 951 |
| VICTORIA                     |                    |                     |                     |                      |                        |        |
| 2002                         | 385                | 4 287               | 8 927               | 4 951                | 3                      | 18 553 |
| 2005                         | 420                | 3 687               | 8 678               | 8 391                | 7                      | 21 183 |
| QUEENSLAND                   |                    |                     |                     |                      |                        |        |
| 2002                         | 85                 | 1 718               | 6 087               | 4 165                | 1 230                  | 13 285 |
| 2005                         | 69                 | 1 470               | 5 661               | 6 102                | 1 791                  | 15 093 |
| SOUTH AUSTRALIA              |                    |                     |                     |                      |                        |        |
| 2002                         | 35                 | 874                 | 3 428               | 1 811                | 246                    | 6 394  |
| 2005                         | 34                 | 657                 | 3 217               | 2 081                | 355                    | 6 344  |
| WESTERN AUSTRALIA            |                    |                     |                     |                      |                        |        |
| 2002                         | 118                | 1 930               | 5 801               | 105                  | 27                     | 7 981  |
| 2005                         | 82                 | 1 432               | 6 925               | 122                  | 41                     | 8 602  |
| TASMANIA                     |                    |                     |                     |                      |                        |        |
| 2002                         | 6                  | 167                 | 759                 | 550                  | 1                      | 1 483  |
| 2005                         | 3                  | 107                 | 654                 | 805                  | 2                      | 1 571  |
| NORTHERN TERRITORY           |                    |                     |                     |                      |                        |        |
| 2002                         | 5                  | 45                  | 84                  | 130                  | 389                    | 653    |
| 2005                         | 2                  | 43                  | 107                 | 161                  | 428                    | 741    |
| AUSTRALIAN CAPITAL TERRITORY |                    |                     |                     |                      |                        |        |
| 2002                         | 4                  | 28                  | 182                 | 48                   | —                      | 262    |
| 2005                         | 6                  | 25                  | 135                 | 72                   | —                      | 238    |
| AUSTRALIA                    |                    |                     |                     |                      |                        |        |
| 2002                         | 725                | 11 088              | 33 125              | 16 716               | 2 251                  | 63 905 |
| 2005                         | 685                | 8 983               | 32 330              | 24 623               | 3 102                  | 69 723 |

— nil or rounded to zero (including null cells)

(a) Comparable GCM data not available prior to 2002.

## MOTOR VEHICLES ON REGISTER, Type of vehicle, Statistical division(a)

| Statistical division        | PASSENGER VEHICLES |                  | LIGHT COMMERCIAL VEHICLES |                  | TRUCKS(b)      |                  | OTHER(c)       |                  | TOTAL            |                  |
|-----------------------------|--------------------|------------------|---------------------------|------------------|----------------|------------------|----------------|------------------|------------------|------------------|
|                             | Count              | Proportion of SD | Count                     | Proportion of SD | Count          | Proportion of SD | Count          | Proportion of SD | Count            | Proportion of SD |
|                             | no.                | %                | no.                       | %                | no.            | %                | no.            | %                | no.              | %                |
| NEW SOUTH WALES             |                    |                  |                           |                  |                |                  |                |                  |                  |                  |
| Sydney                      | 2 084 746          | 84.3             | 253 624                   | 10.3             | 64 615         | 2.6              | 69 803         | 2.8              | 2 472 788        | 100.0            |
| Hunter                      | 306 373            | 78.4             | 56 480                    | 14.5             | 11 195         | 2.9              | 16 674         | 4.3              | 390 722          | 100.0            |
| Illawarra                   | 204 469            | 79.6             | 35 183                    | 13.7             | 6 850          | 2.7              | 10 505         | 4.1              | 257 007          | 100.0            |
| Richmond-Tweed              | 106 917            | 76.8             | 22 756                    | 16.3             | 4 085          | 2.9              | 5 508          | 4.0              | 139 266          | 100.0            |
| Mid-North Coast             | 145 854            | 75.9             | 31 701                    | 16.5             | 6 010          | 3.1              | 8 616          | 4.5              | 192 181          | 100.0            |
| Northern                    | 78 329             | 64.4             | 31 577                    | 25.9             | 7 298          | 6.0              | 4 516          | 3.7              | 121 720          | 100.0            |
| North Western               | 49 152             | 61.9             | 22 115                    | 27.8             | 5 110          | 6.4              | 3 064          | 3.9              | 79 441           | 100.0            |
| Central West                | 83 691             | 65.2             | 31 972                    | 24.9             | 7 059          | 5.5              | 5 556          | 4.3              | 128 278          | 100.0            |
| South Eastern               | 101 267            | 68.7             | 33 186                    | 22.5             | 6 404          | 4.3              | 6 597          | 4.5              | 147 454          | 100.0            |
| Murrumbidgee                | 70 367             | 65.4             | 25 961                    | 24.1             | 6 774          | 6.3              | 4 439          | 4.1              | 107 541          | 100.0            |
| Murray                      | 48 205             | 69.4             | 15 866                    | 22.8             | 2 827          | 4.1              | 2 574          | 3.7              | 69 472           | 100.0            |
| Far West                    | 9 648              | 70.0             | 3 021                     | 21.9             | 415            | 3.0              | 698            | 5.1              | 13 782           | 100.0            |
| Out of state/unspecified(d) | 37 908             | 74.7             | 7 968                     | 15.7             | 1 804          | 3.6              | 3 055          | 6.0              | 50 735           | 100.0            |
| <b>Total</b>                | <b>3 326 926</b>   | <b>79.8</b>      | <b>571 410</b>            | <b>13.7</b>      | <b>130 446</b> | <b>3.1</b>       | <b>141 605</b> | <b>3.4</b>       | <b>4 170 387</b> | <b>100.0</b>     |
| VICTORIA                    |                    |                  |                           |                  |                |                  |                |                  |                  |                  |
| Melbourne                   | 2 127 097          | 84.8             | 241 038                   | 9.6              | 59 401         | 2.4              | 80 971         | 3.2              | 2 508 507        | 100.0            |
| Barwon                      | 155 558            | 78.1             | 29 456                    | 14.8             | 6 566          | 3.3              | 7 572          | 3.8              | 199 152          | 100.0            |
| Western District            | 57 065             | 67.2             | 19 344                    | 22.8             | 4 857          | 5.7              | 3 646          | 4.3              | 84 912           | 100.0            |
| Central Highlands           | 84 566             | 73.2             | 21 214                    | 18.4             | 4 921          | 4.3              | 4 759          | 4.1              | 115 460          | 100.0            |
| Wimmera                     | 28 114             | 61.5             | 11 670                    | 25.5             | 4 121          | 9.0              | 1 824          | 4.0              | 45 729           | 100.0            |
| Mallee                      | 48 426             | 62.7             | 20 326                    | 26.3             | 5 498          | 7.1              | 2 997          | 3.9              | 77 247           | 100.0            |
| Loddon                      | 100 758            | 71.8             | 27 267                    | 19.4             | 6 161          | 4.4              | 6 110          | 4.4              | 140 296          | 100.0            |
| Goulburn                    | 113 737            | 67.4             | 37 190                    | 22.0             | 9 268          | 5.5              | 8 583          | 5.1              | 168 778          | 100.0            |
| Ovens-Murray                | 57 085             | 69.0             | 17 180                    | 20.8             | 3 995          | 4.8              | 4 434          | 5.4              | 82 694           | 100.0            |
| East Gippsland              | 47 125             | 68.5             | 14 877                    | 21.6             | 3 012          | 4.4              | 3 754          | 5.5              | 68 768           | 100.0            |
| Gippsland                   | 98 727             | 72.9             | 24 438                    | 18.1             | 5 182          | 3.8              | 6 997          | 5.2              | 135 344          | 100.0            |
| Out of state/unspecified(d) | 15 488             | 68.2             | 3 557                     | 15.7             | 2 824          | 12.4             | 826            | 3.6              | 22 695           | 100.0            |
| <b>Total</b>                | <b>2 933 746</b>   | <b>80.4</b>      | <b>467 557</b>            | <b>12.8</b>      | <b>115 806</b> | <b>3.2</b>       | <b>132 473</b> | <b>3.6</b>       | <b>3 649 582</b> | <b>100.0</b>     |
| QUEENSLAND                  |                    |                  |                           |                  |                |                  |                |                  |                  |                  |
| Brisbane                    | 1 001 905          | 79.3             | 177 481                   | 14.1             | 36 607         | 2.9              | 47 070         | 3.7              | 1 263 063        | 100.0            |
| Moreton                     | 443 874            | 77.7             | 87 716                    | 15.3             | 15 414         | 2.7              | 24 548         | 4.3              | 571 552          | 100.0            |
| Wide Bay-Burnett            | 123 963            | 69.0             | 38 212                    | 21.3             | 7 539          | 4.2              | 9 845          | 5.5              | 179 559          | 100.0            |
| Darling Downs               | 107 412            | 65.5             | 39 062                    | 23.8             | 11 244         | 6.9              | 6 317          | 3.9              | 164 035          | 100.0            |
| South West                  | 10 009             | 49.2             | 7 707                     | 37.9             | 2 032          | 10.0             | 579            | 2.8              | 20 327           | 100.0            |
| Fitzroy                     | 86 275             | 66.2             | 31 201                    | 24.0             | 6 171          | 4.7              | 6 615          | 5.1              | 130 262          | 100.0            |
| Central West                | 4 215              | 45.9             | 3 571                     | 38.9             | 1 022          | 11.1             | 369            | 4.0              | 9 177            | 100.0            |
| Mackay                      | 67 446             | 63.8             | 27 595                    | 26.1             | 4 674          | 4.4              | 5 946          | 5.6              | 105 661          | 100.0            |
| Northern                    | 90 379             | 67.3             | 31 069                    | 23.1             | 4 935          | 3.7              | 7 841          | 5.8              | 134 224          | 100.0            |
| Far North                   | 99 904             | 66.3             | 35 855                    | 23.8             | 5 433          | 3.6              | 9 584          | 6.4              | 150 776          | 100.0            |
| North West                  | 10 819             | 55.4             | 6 022                     | 30.9             | 1 494          | 7.7              | 1 177          | 6.0              | 19 512           | 100.0            |
| Out of state/unspecified(d) | 11 891             | 62.1             | 4 525                     | 23.6             | 1 609          | 8.4              | 1 131          | 5.9              | 19 156           | 100.0            |
| <b>Total</b>                | <b>2 058 092</b>   | <b>74.4</b>      | <b>490 016</b>            | <b>17.7</b>      | <b>98 174</b>  | <b>3.5</b>       | <b>121 022</b> | <b>4.4</b>       | <b>2 767 304</b> | <b>100.0</b>     |

(a) Data at the statistical division level was concorded from information based on the postcode of owner. See Statistical Geography section of the Explanatory Notes for information on statistical division and concordances.

(b) Includes articulated, rigid and non-freight carrying trucks.

(c) Includes campervans, buses and motorcycles.

(d) Vehicles with a postcode of owner in a state/territory other than that in which their vehicle was registered are included in the category Out of state/unspecified. Also included in this category are the postcodes of owners which could not be allocated to a statistical division.

| Statistical division         | PASSENGER VEHICLES |                  | LIGHT COMMERCIAL VEHICLES |                  | TRUCKS(b)      |                  | OTHER(c)       |                  | TOTAL             |                  |
|------------------------------|--------------------|------------------|---------------------------|------------------|----------------|------------------|----------------|------------------|-------------------|------------------|
|                              | Count              | Proportion of SD | Count                     | Proportion of SD | Count          | Proportion of SD | Count          | Proportion of SD | Count             | Proportion of SD |
|                              | no.                | %                | no.                       | %                | no.            | %                | no.            | %                | no.               | %                |
| SOUTH AUSTRALIA              |                    |                  |                           |                  |                |                  |                |                  |                   |                  |
| Adelaide                     | 664 013            | 85.6             | 69 690                    | 9.0              | 17 504         | 2.3              | 24 213         | 3.1              | 775 420           | 100.0            |
| Outer Adelaide               | 73 678             | 74.1             | 17 565                    | 17.7             | 4 157          | 4.2              | 4 017          | 4.0              | 99 417            | 100.0            |
| Yorke and Lower North        | 26 238             | 65.5             | 9 311                     | 23.2             | 2 556          | 6.4              | 1 976          | 4.9              | 40 081            | 100.0            |
| Murray Lands                 | 39 110             | 68.7             | 12 323                    | 21.7             | 2 966          | 5.2              | 2 489          | 4.4              | 56 888            | 100.0            |
| South East                   | 34 646             | 64.8             | 13 446                    | 25.1             | 3 057          | 5.7              | 2 318          | 4.3              | 53 467            | 100.0            |
| Eyre                         | 17 684             | 63.2             | 7 538                     | 26.9             | 1 557          | 5.6              | 1 218          | 4.4              | 27 997            | 100.0            |
| Northern                     | 38 306             | 71.4             | 10 486                    | 19.6             | 2 082          | 3.9              | 2 746          | 5.1              | 53 620            | 100.0            |
| Out of state/unspecified(d)  | 3 657              | 75.8             | 682                       | 14.1             | 375            | 7.8              | 108            | 2.2              | 4 822             | 100.0            |
| <b>Total</b>                 | <b>897 332</b>     | <b>80.7</b>      | <b>141 041</b>            | <b>12.7</b>      | <b>34 254</b>  | <b>3.1</b>       | <b>39 085</b>  | <b>3.5</b>       | <b>1 111 712</b>  | <b>100.0</b>     |
| WESTERN AUSTRALIA            |                    |                  |                           |                  |                |                  |                |                  |                   |                  |
| Perth                        | 891 537            | 80.4             | 140 492                   | 12.7             | 29 938         | 2.7              | 46 995         | 4.2              | 1 108 962         | 100.0            |
| South West                   | 117 125            | 70.9             | 32 920                    | 19.9             | 6 374          | 3.9              | 8 846          | 5.4              | 165 265           | 100.0            |
| Lower Great Southern         | 29 018             | 61.6             | 11 771                    | 25.0             | 3 713          | 7.9              | 2 617          | 5.6              | 47 119            | 100.0            |
| Upper Great Southern         | 10 006             | 50.3             | 5 792                     | 29.1             | 3 400          | 17.1             | 704            | 3.5              | 19 902            | 100.0            |
| Midlands                     | 26 556             | 53.4             | 14 005                    | 28.1             | 6 786          | 13.6             | 2 416          | 4.9              | 49 763            | 100.0            |
| South Eastern                | 23 939             | 59.1             | 11 082                    | 27.3             | 3 010          | 7.4              | 2 491          | 6.1              | 40 522            | 100.0            |
| Central                      | 27 431             | 59.5             | 12 440                    | 27.0             | 3 635          | 7.9              | 2 575          | 5.6              | 46 081            | 100.0            |
| Pilbara                      | 16 976             | 64.2             | 5 992                     | 22.6             | 1 353          | 5.1              | 2 135          | 8.1              | 26 456            | 100.0            |
| Kimberley                    | 8 694              | 55.7             | 4 444                     | 28.5             | 970            | 6.2              | 1 512          | 9.7              | 15 620            | 100.0            |
| Out of state/unspecified(d)  | 5 641              | 56.8             | 2 938                     | 29.6             | 921            | 9.3              | 425            | 4.3              | 9 925             | 100.0            |
| <b>Total</b>                 | <b>1 156 923</b>   | <b>75.6</b>      | <b>241 876</b>            | <b>15.8</b>      | <b>60 100</b>  | <b>3.9</b>       | <b>70 716</b>  | <b>4.6</b>       | <b>1 529 615</b>  | <b>100.0</b>     |
| TASMANIA                     |                    |                  |                           |                  |                |                  |                |                  |                   |                  |
| Greater Hobart               | 119 347            | 76.6             | 26 343                    | 16.9             | 4 468          | 2.9              | 5 559          | 3.6              | 155 717           | 100.0            |
| Southern                     | 12 668             | 64.0             | 5 406                     | 27.3             | 872            | 4.4              | 850            | 4.3              | 19 796            | 100.0            |
| Northern                     | 74 717             | 71.3             | 21 751                    | 20.7             | 3 674          | 3.5              | 4 696          | 4.5              | 104 838           | 100.0            |
| Mersey-Lyell                 | 55 868             | 69.2             | 17 802                    | 22.1             | 3 161          | 3.9              | 3 880          | 4.8              | 80 711            | 100.0            |
| Out of state/unspecified(d)  | 765                | 71.4             | 214                       | 20.0             | 66             | 6.2              | 27             | 2.5              | 1 072             | 100.0            |
| <b>Total</b>                 | <b>263 365</b>     | <b>72.7</b>      | <b>71 516</b>             | <b>19.7</b>      | <b>12 241</b>  | <b>3.4</b>       | <b>15 012</b>  | <b>4.1</b>       | <b>362 134</b>    | <b>100.0</b>     |
| NORTHERN TERRITORY           |                    |                  |                           |                  |                |                  |                |                  |                   |                  |
| Darwin                       | 49 458             | 67.8             | 17 205                    | 23.6             | 2 622          | 3.6              | 3 707          | 5.1              | 72 992            | 100.0            |
| Northern Territory - Bal     | 20 774             | 59.7             | 9 541                     | 27.4             | 1 814          | 5.2              | 2 671          | 7.7              | 34 800            | 100.0            |
| Out of state/unspecified(d)  | 1 153              | 56.9             | 620                       | 30.6             | 122            | 6.0              | 132            | 6.5              | 2 027             | 100.0            |
| <b>Total</b>                 | <b>71 385</b>      | <b>65.0</b>      | <b>27 366</b>             | <b>24.9</b>      | <b>4 558</b>   | <b>4.2</b>       | <b>6 510</b>   | <b>5.9</b>       | <b>109 819</b>    | <b>100.0</b>     |
| AUSTRALIAN CAPITAL TERRITORY |                    |                  |                           |                  |                |                  |                |                  |                   |                  |
| Canberra                     | 186 176            | 86.3             | 18 720                    | 8.7              | 2 259          | 1.0              | 8 557          | 4.0              | 215 712           | 100.0            |
| Out of state/unspecified(d)  | 2 465              | 64.2             | 752                       | 19.6             | 367            | 9.6              | 256            | 6.7              | 3 840             | 100.0            |
| <b>Total</b>                 | <b>188 641</b>     | <b>85.9</b>      | <b>19 472</b>             | <b>8.9</b>       | <b>2 626</b>   | <b>1.2</b>       | <b>8 813</b>   | <b>4.0</b>       | <b>219 552</b>    | <b>100.0</b>     |
| AUSTRALIA                    |                    |                  |                           |                  |                |                  |                |                  |                   |                  |
| <b>Total</b>                 | <b>10 896 410</b>  | <b>78.3</b>      | <b>2 030 254</b>          | <b>14.6</b>      | <b>458 205</b> | <b>3.3</b>       | <b>535 236</b> | <b>3.8</b>       | <b>13 920 105</b> | <b>100.0</b>     |

(a) Data at the statistical division level was concorded from information based on the postcode of owner. See Statistical Geography section of the Explanatory Notes for information on statistical division and concordances.

(b) Includes articulated, rigid and non-freight carrying trucks.

(c) Includes campervans, buses and motorcycles.

(d) Vehicles with a postcode of owner in a state/territory other than that in which their vehicle was registered are included in the category Out of state/unspecified. Also included in this category are the postcodes of owners which could not be allocated to a statistical division.

## MOTOR VEHICLES ON REGISTER, Type of fuel, Statistical division(a)

| Statistical division        | PETROL LEADED  |                     | PETROL UNLEADED  |                     | DIESEL         |                     | LPG/DUAL<br>FUEL/OTHER(b) |                     | TOTAL            |                     |
|-----------------------------|----------------|---------------------|------------------|---------------------|----------------|---------------------|---------------------------|---------------------|------------------|---------------------|
|                             | Count          | Proportion<br>of SD | Count            | Proportion<br>of SD | Count          | Proportion<br>of SD | Count                     | Proportion<br>of SD | Count            | Proportion<br>of SD |
|                             | no.            | %                   | no.              | %                   | no.            | %                   | no.                       | %                   | no.              | %                   |
| NEW SOUTH WALES             |                |                     |                  |                     |                |                     |                           |                     |                  |                     |
| Sydney                      | 156 496        | 6.3                 | 2 144 141        | 86.7                | 142 071        | 5.7                 | 30 080                    | 1.2                 | 2 472 788        | 100.0               |
| Hunter                      | 34 231         | 8.8                 | 309 841          | 79.3                | 42 104         | 10.8                | 4 546                     | 1.2                 | 390 722          | 100.0               |
| Illawarra                   | 22 491         | 8.8                 | 209 932          | 81.7                | 20 676         | 8.0                 | 3 908                     | 1.5                 | 257 007          | 100.0               |
| Richmond-Tweed              | 16 733         | 12.0                | 103 223          | 74.1                | 17 767         | 12.8                | 1 543                     | 1.1                 | 139 266          | 100.0               |
| Mid-North Coast             | 22 120         | 11.5                | 141 392          | 73.6                | 26 695         | 13.9                | 1 974                     | 1.0                 | 192 181          | 100.0               |
| Northern                    | 16 051         | 13.2                | 76 659           | 63.0                | 28 097         | 23.1                | 913                       | 0.8                 | 121 720          | 100.0               |
| North Western               | 9 364          | 11.8                | 50 517           | 63.6                | 18 917         | 23.8                | 643                       | 0.8                 | 79 441           | 100.0               |
| Central West                | 16 298         | 12.7                | 87 055           | 67.9                | 23 535         | 18.3                | 1 390                     | 1.1                 | 128 278          | 100.0               |
| South Eastern               | 17 203         | 11.7                | 104 111          | 70.6                | 23 037         | 15.6                | 3 103                     | 2.1                 | 147 454          | 100.0               |
| Murrumbidgee                | 13 334         | 12.4                | 71 085           | 66.1                | 21 361         | 19.9                | 1 761                     | 1.6                 | 107 541          | 100.0               |
| Murray                      | 8 436          | 12.1                | 46 976           | 67.6                | 12 216         | 17.6                | 1 844                     | 2.7                 | 69 472           | 100.0               |
| Far West                    | 2 034          | 14.8                | 9 344            | 67.8                | 2 171          | 15.8                | 233                       | 1.7                 | 13 782           | 100.0               |
| Out of state/unspecified(c) | 1 971          | 3.9                 | 40 842           | 80.5                | 6 454          | 12.7                | 1 468                     | 2.9                 | 50 735           | 100.0               |
| <b>Total</b>                | <b>336 762</b> | <b>8.1</b>          | <b>3 395 118</b> | <b>81.4</b>         | <b>385 101</b> | <b>9.2</b>          | <b>53 406</b>             | <b>1.3</b>          | <b>4 170 387</b> | <b>100.0</b>        |
| VICTORIA                    |                |                     |                  |                     |                |                     |                           |                     |                  |                     |
| Melbourne                   | 262 931        | 10.5                | 2 000 130        | 79.7                | 131 507        | 5.2                 | 113 939                   | 4.5                 | 2 508 507        | 100.0               |
| Barwon                      | 28 095         | 14.1                | 145 302          | 73.0                | 15 196         | 7.6                 | 10 559                    | 5.3                 | 199 152          | 100.0               |
| Western District            | 12 906         | 15.2                | 55 379           | 65.2                | 12 846         | 15.1                | 3 781                     | 4.5                 | 84 912           | 100.0               |
| Central Highlands           | 18 642         | 16.1                | 78 908           | 68.3                | 11 376         | 9.9                 | 6 534                     | 5.7                 | 115 460          | 100.0               |
| Wimmera                     | 9 309          | 20.4                | 26 365           | 57.7                | 8 255          | 18.1                | 1 800                     | 3.9                 | 45 729           | 100.0               |
| Mallee                      | 13 967         | 18.1                | 47 234           | 61.1                | 13 700         | 17.7                | 2 346                     | 3.0                 | 77 247           | 100.0               |
| Loddon                      | 25 944         | 18.5                | 91 982           | 65.6                | 13 824         | 9.9                 | 8 546                     | 6.1                 | 140 296          | 100.0               |
| Goulburn                    | 29 250         | 17.3                | 106 232          | 62.9                | 24 628         | 14.6                | 8 668                     | 5.1                 | 168 778          | 100.0               |
| Ovens-Murray                | 14 129         | 17.1                | 52 797           | 63.8                | 12 666         | 15.3                | 3 102                     | 3.8                 | 82 694           | 100.0               |
| East Gippsland              | 10 802         | 15.7                | 42 966           | 62.5                | 11 033         | 16.0                | 3 967                     | 5.8                 | 68 768           | 100.0               |
| Gippsland                   | 19 651         | 14.5                | 89 709           | 66.3                | 16 248         | 12.0                | 9 736                     | 7.2                 | 135 344          | 100.0               |
| Out of state/unspecified(c) | 1 764          | 7.8                 | 15 985           | 70.4                | 4 144          | 18.3                | 802                       | 3.5                 | 22 695           | 100.0               |
| <b>Total</b>                | <b>447 390</b> | <b>12.3</b>         | <b>2 752 989</b> | <b>75.4</b>         | <b>275 423</b> | <b>7.5</b>          | <b>173 780</b>            | <b>4.8</b>          | <b>3 649 582</b> | <b>100.0</b>        |
| QUEENSLAND                  |                |                     |                  |                     |                |                     |                           |                     |                  |                     |
| Brisbane                    | 128 592        | 10.2                | 998 495          | 79.1                | 116 007        | 9.2                 | 19 969                    | 1.6                 | 1 263 063        | 100.0               |
| Moreton                     | 63 089         | 11.0                | 441 580          | 77.3                | 56 862         | 9.9                 | 10 021                    | 1.8                 | 571 552          | 100.0               |
| Wide Bay-Burnett            | 28 454         | 15.8                | 115 764          | 64.5                | 32 180         | 17.9                | 3 161                     | 1.8                 | 179 559          | 100.0               |
| Darling Downs               | 24 529         | 15.0                | 105 269          | 64.2                | 32 384         | 19.7                | 1 853                     | 1.1                 | 164 035          | 100.0               |
| South West                  | 2 257          | 11.1                | 9 450            | 46.5                | 8 494          | 41.8                | 126                       | 0.6                 | 20 327           | 100.0               |
| Fitzroy                     | 15 792         | 12.1                | 85 984           | 66.0                | 27 123         | 20.8                | 1 363                     | 1.0                 | 130 262          | 100.0               |
| Central West                | 996            | 10.9                | 4 158            | 45.3                | 3 950          | 43.0                | 73                        | 0.8                 | 9 177            | 100.0               |
| Mackay                      | 11 094         | 10.5                | 70 946           | 67.1                | 22 712         | 21.5                | 909                       | 0.9                 | 105 661          | 100.0               |
| Northern                    | 14 982         | 11.2                | 94 000           | 70.0                | 23 914         | 17.8                | 1 328                     | 1.0                 | 134 224          | 100.0               |
| Far North                   | 15 397         | 10.2                | 101 539          | 67.3                | 32 330         | 21.4                | 1 510                     | 1.0                 | 150 776          | 100.0               |
| North West                  | 1 856          | 9.5                 | 10 605           | 54.4                | 6 917          | 35.4                | 134                       | 0.7                 | 19 512           | 100.0               |
| Out of state/unspecified(c) | 794            | 4.1                 | 13 266           | 69.3                | 4 922          | 25.7                | 174                       | 0.9                 | 19 156           | 100.0               |
| <b>Total</b>                | <b>307 832</b> | <b>11.1</b>         | <b>2 051 056</b> | <b>74.1</b>         | <b>367 795</b> | <b>13.3</b>         | <b>40 621</b>             | <b>1.5</b>          | <b>2 767 304</b> | <b>100.0</b>        |

(a) Data at the statistical division level was concorded from information based on the postcode of owner. See Statistical Geography section of the Explanatory Notes for information on statistical division and concordances.

(b) The Other component of LPG/Dual fuel/Other is 0.39% for total motor vehicles.

(c) Vehicles with a postcode of owner in a state/territory other than that in which their vehicle was registered are included in the category Out of state/unspecified. Also included in this category are the postcodes of owners which could not be allocated to a statistical division.

| Statistical division         | PETROL LEADED    |                  | PETROL UNLEADED   |                  | DIESEL           |                  | LPG/DUAL FUEL/OTHER(b) |                  | TOTAL             |                  |
|------------------------------|------------------|------------------|-------------------|------------------|------------------|------------------|------------------------|------------------|-------------------|------------------|
|                              | Count            | Proportion of SD | Count             | Proportion of SD | Count            | Proportion of SD | Count                  | Proportion of SD | Count             | Proportion of SD |
|                              | no.              | %                | no.               | %                | no.              | %                | no.                    | %                | no.               | %                |
| SOUTH AUSTRALIA              |                  |                  |                   |                  |                  |                  |                        |                  |                   |                  |
| Adelaide                     | 113 010          | 14.6             | 616 411           | 79.5             | 38 792           | 5.0              | 7 207                  | 0.9              | 775 420           | 100.0            |
| Outer Adelaide               | 18 094           | 18.2             | 70 240            | 70.7             | 10 054           | 10.1             | 1 029                  | 1.0              | 99 417            | 100.0            |
| Yorke and Lower North        | 7 982            | 19.9             | 25 115            | 62.7             | 6 640            | 16.6             | 344                    | 0.9              | 40 081            | 100.0            |
| Murray Lands                 | 11 639           | 20.5             | 36 804            | 64.7             | 7 878            | 13.8             | 567                    | 1.0              | 56 888            | 100.0            |
| South East                   | 7 802            | 14.6             | 35 981            | 67.3             | 9 361            | 17.5             | 323                    | 0.6              | 53 467            | 100.0            |
| Eyre                         | 4 547            | 16.2             | 16 343            | 58.4             | 6 941            | 24.8             | 166                    | 0.6              | 27 997            | 100.0            |
| Northern                     | 10 780           | 20.1             | 36 054            | 67.2             | 6 391            | 11.9             | 395                    | 0.7              | 53 620            | 100.0            |
| Out of state/unspecified(c)  | 361              | 7.5              | 3 757             | 77.9             | 664              | 13.8             | 40                     | 0.8              | 4 822             | 100.0            |
| <b>Total</b>                 | <b>174 215</b>   | <b>15.7</b>      | <b>840 705</b>    | <b>75.6</b>      | <b>86 721</b>    | <b>7.8</b>       | <b>10 071</b>          | <b>0.9</b>       | <b>1 111 712</b>  | <b>100.0</b>     |
| WESTERN AUSTRALIA            |                  |                  |                   |                  |                  |                  |                        |                  |                   |                  |
| Perth                        | 132 048          | 11.9             | 843 259           | 76.0             | 105 871          | 9.5              | 27 784                 | 2.5              | 1 108 962         | 100.0            |
| South West                   | 22 076           | 13.4             | 106 750           | 64.6             | 31 717           | 19.2             | 4 722                  | 2.9              | 165 265           | 100.0            |
| Lower Great Southern         | 7 116            | 15.1             | 26 773            | 56.8             | 12 454           | 26.4             | 776                    | 1.6              | 47 119            | 100.0            |
| Upper Great Southern         | 3 468            | 17.4             | 9 208             | 46.3             | 6 970            | 35.0             | 256                    | 1.3              | 19 902            | 100.0            |
| Midlands                     | 9 176            | 18.4             | 24 126            | 48.5             | 15 318           | 30.8             | 1 143                  | 2.3              | 49 763            | 100.0            |
| South Eastern                | 4 833            | 11.9             | 22 654            | 55.9             | 12 418           | 30.6             | 617                    | 1.5              | 40 522            | 100.0            |
| Central                      | 6 475            | 14.1             | 25 473            | 55.3             | 13 362           | 29.0             | 771                    | 1.7              | 46 081            | 100.0            |
| Pilbara                      | 2 789            | 10.5             | 14 202            | 53.7             | 9 045            | 34.2             | 420                    | 1.6              | 26 456            | 100.0            |
| Kimberley                    | 1 883            | 12.1             | 7 049             | 45.1             | 6 488            | 41.5             | 200                    | 1.3              | 15 620            | 100.0            |
| Out of state/unspecified(c)  | 618              | 6.2              | 5 848             | 58.9             | 3 006            | 30.3             | 453                    | 4.6              | 9 925             | 100.0            |
| <b>Total</b>                 | <b>190 482</b>   | <b>12.5</b>      | <b>1 085 342</b>  | <b>71.0</b>      | <b>216 649</b>   | <b>14.2</b>      | <b>37 142</b>          | <b>2.4</b>       | <b>1 529 615</b>  | <b>100.0</b>     |
| TASMANIA                     |                  |                  |                   |                  |                  |                  |                        |                  |                   |                  |
| Greater Hobart               | 28 090           | 18.0             | 111 967           | 71.9             | 14 427           | 9.3              | 1 233                  | 0.8              | 155 717           | 100.0            |
| Southern                     | 4 641            | 23.4             | 11 655            | 58.9             | 3 289            | 16.6             | 211                    | 1.1              | 19 796            | 100.0            |
| Northern                     | 19 739           | 18.8             | 70 470            | 67.2             | 13 553           | 12.9             | 1 076                  | 1.0              | 104 838           | 100.0            |
| Mersey-Lyell                 | 12 828           | 15.9             | 54 939            | 68.1             | 12 098           | 15.0             | 846                    | 1.0              | 80 711            | 100.0            |
| Out of state/unspecified(c)  | 83               | 7.7              | 818               | 76.3             | 155              | 14.5             | 16                     | 1.5              | 1 072             | 100.0            |
| <b>Total</b>                 | <b>65 381</b>    | <b>18.1</b>      | <b>249 849</b>    | <b>69.0</b>      | <b>43 522</b>    | <b>12.0</b>      | <b>3 382</b>           | <b>0.9</b>       | <b>362 134</b>    | <b>100.0</b>     |
| NORTHERN TERRITORY           |                  |                  |                   |                  |                  |                  |                        |                  |                   |                  |
| Darwin                       | 5 514            | 7.6              | 51 881            | 71.1             | 14 748           | 20.2             | 849                    | 1.2              | 72 992            | 100.0            |
| Northern Territory - Bal     | 3 045            | 8.8              | 20 001            | 57.5             | 11 407           | 32.8             | 347                    | 1.0              | 34 800            | 100.0            |
| Out of state/unspecified(c)  | 124              | 6.1              | 1 254             | 61.9             | 626              | 30.9             | 23                     | 1.1              | 2 027             | 100.0            |
| <b>Total</b>                 | <b>8 683</b>     | <b>7.9</b>       | <b>73 136</b>     | <b>66.6</b>      | <b>26 781</b>    | <b>24.4</b>      | <b>1 219</b>           | <b>1.1</b>       | <b>109 819</b>    | <b>100.0</b>     |
| AUSTRALIAN CAPITAL TERRITORY |                  |                  |                   |                  |                  |                  |                        |                  |                   |                  |
| Canberra                     | 21 368           | 9.9              | 181 179           | 84.0             | 8 529            | 4.0              | 4 636                  | 2.1              | 215 712           | 100.0            |
| Out of state/unspecified(c)  | 365              | 9.5              | 2 778             | 72.3             | 606              | 15.8             | 91                     | 2.4              | 3 840             | 100.0            |
| <b>Total</b>                 | <b>21 733</b>    | <b>9.9</b>       | <b>183 957</b>    | <b>83.8</b>      | <b>9 135</b>     | <b>4.2</b>       | <b>4 727</b>           | <b>2.2</b>       | <b>219 552</b>    | <b>100.0</b>     |
| AUSTRALIA                    |                  |                  |                   |                  |                  |                  |                        |                  |                   |                  |
| <b>Total</b>                 | <b>1 552 478</b> | <b>11.2</b>      | <b>10 632 152</b> | <b>76.4</b>      | <b>1 411 127</b> | <b>10.1</b>      | <b>324 348</b>         | <b>2.3</b>       | <b>13 920 105</b> | <b>100.0</b>     |

(a) Data at the statistical division level was concorded from information based on the postcode of owner. See Statistical Geography section of the Explanatory Notes for information on statistical division and concordances.

(b) The Other component of LPG/Dual fuel/Other is 0.39% for total motor vehicles.

(c) Vehicles with a postcode of owner in a state/territory other than that in which their vehicle was registered are included in the category Out of state/unspecified. Also included in this category are the postcodes of owners which could not be allocated to a statistical division.

| Year of manufacture | New South Wales | Victoria | Queensland | South Australia | Western Australia | Tasmania | Northern Territory | Australian Capital Territory | Australia |
|---------------------|-----------------|----------|------------|-----------------|-------------------|----------|--------------------|------------------------------|-----------|
|                     | no.             | no.      | no.        | no.             | no.               | no.      | no.                | no.                          | no.       |

## PASSENGER VEHICLES

|              |                  |                  |                  |                |                  |                |               |                |                   |
|--------------|------------------|------------------|------------------|----------------|------------------|----------------|---------------|----------------|-------------------|
| To 1985      | 261 164          | 362 182          | 231 601          | 138 860        | 143 201          | 47 381         | 6 476         | 18 975         | 1 209 840         |
| 1986-1990    | 411 800          | 440 002          | 286 297          | 147 046        | 168 675          | 43 111         | 8 019         | 24 224         | 1 529 174         |
| 1991-1995    | 679 466          | 562 370          | 419 356          | 184 937        | 241 084          | 53 153         | 13 816        | 39 880         | 2 194 062         |
| 1996-2000    | 1 008 306        | 802 439          | 553 042          | 230 078        | 321 135          | 63 513         | 21 643        | 54 096         | 3 054 252         |
| 2001-2005(a) | 964 179          | 766 393          | 564 823          | 196 398        | 282 749          | 56 195         | 21 431        | 51 465         | 2 903 633         |
| Not stated   | 2 011            | 360              | 2 973            | 13             | 79               | 12             | —             | 1              | 5 449             |
| <b>Total</b> | <b>3 326 926</b> | <b>2 933 746</b> | <b>2 058 092</b> | <b>897 332</b> | <b>1 156 923</b> | <b>263 365</b> | <b>71 385</b> | <b>188 641</b> | <b>10 896 410</b> |

## CAMPERVANS

|              |              |              |              |              |              |              |            |            |               |
|--------------|--------------|--------------|--------------|--------------|--------------|--------------|------------|------------|---------------|
| To 1985      | 3 822        | 5 257        | 3 448        | 2 642        | 4 418        | 2 026        | 84         | 295        | 21 992        |
| 1986-1990    | 1 227        | 1 026        | 1 116        | 557          | 1 016        | 544          | 25         | 62         | 5 573         |
| 1991-1995    | 972          | 525          | 760          | 320          | 524          | 317          | 16         | 54         | 3 488         |
| 1996-2000    | 1 330        | 644          | 1 041        | 274          | 721          | 327          | 23         | 56         | 4 416         |
| 2001-2005(a) | 942          | 1 595        | 1 550        | 383          | 414          | 200          | 10         | 38         | 5 132         |
| Not stated   | 29           | 8            | 55           | —            | —            | —            | —          | —          | 92            |
| <b>Total</b> | <b>8 322</b> | <b>9 055</b> | <b>7 970</b> | <b>4 176</b> | <b>7 093</b> | <b>3 414</b> | <b>158</b> | <b>505</b> | <b>40 693</b> |

## LIGHT COMMERCIAL VEHICLES

|              |                |                |                |                |                |               |               |               |                  |
|--------------|----------------|----------------|----------------|----------------|----------------|---------------|---------------|---------------|------------------|
| To 1985      | 79 697         | 101 031        | 85 899         | 30 141         | 48 624         | 18 359        | 3 807         | 3 027         | 370 585          |
| 1986-1990    | 72 663         | 63 890         | 60 364         | 20 464         | 34 989         | 11 862        | 3 219         | 2 224         | 269 675          |
| 1991-1995    | 105 755        | 71 243         | 91 785         | 23 929         | 45 661         | 12 858        | 5 151         | 3 330         | 359 712          |
| 1996-2000    | 150 319        | 106 778        | 117 786        | 32 161         | 56 446         | 14 718        | 7 119         | 4 640         | 489 967          |
| 2001-2005(a) | 162 049        | 124 531        | 133 408        | 34 341         | 56 141         | 13 714        | 8 070         | 6 251         | 538 505          |
| Not stated   | 927            | 84             | 774            | 5              | 15             | 5             | —             | —             | 1 810            |
| <b>Total</b> | <b>571 410</b> | <b>467 557</b> | <b>490 016</b> | <b>141 041</b> | <b>241 876</b> | <b>71 516</b> | <b>27 366</b> | <b>19 472</b> | <b>2 030 254</b> |

## LIGHT RIGID TRUCKS

|              |               |               |               |              |              |              |            |            |               |
|--------------|---------------|---------------|---------------|--------------|--------------|--------------|------------|------------|---------------|
| To 1985      | 5 092         | 4 813         | 4 246         | 1 136        | 2 098        | 925          | 34         | 125        | 18 469        |
| 1986-1990    | 5 862         | 2 846         | 3 160         | 816          | 1 643        | 346          | 60         | 89         | 14 822        |
| 1991-1995    | 5 645         | 2 073         | 3 380         | 581          | 1 271        | 255          | 164        | 82         | 13 451        |
| 1996-2000    | 6 628         | 2 715         | 3 818         | 778          | 1 326        | 303          | 180        | 131        | 15 879        |
| 2001-2005(a) | 8 815         | 6 161         | 6 681         | 1 294        | 2 224        | 472          | 132        | 182        | 25 961        |
| Not stated   | 81            | 10            | 95            | —            | —            | —            | —          | —          | 186           |
| <b>Total</b> | <b>32 123</b> | <b>18 618</b> | <b>21 380</b> | <b>4 605</b> | <b>8 562</b> | <b>2 301</b> | <b>570</b> | <b>609</b> | <b>88 768</b> |

## HEAVY RIGID TRUCKS

|              |               |               |               |               |               |              |              |              |                |
|--------------|---------------|---------------|---------------|---------------|---------------|--------------|--------------|--------------|----------------|
| To 1985      | 23 797        | 30 028        | 20 010        | 9 713         | 18 497        | 3 364        | 817          | 329          | 106 555        |
| 1986-1990    | 14 501        | 12 325        | 9 687         | 3 980         | 6 696         | 1 499        | 617          | 316          | 49 621         |
| 1991-1995    | 11 556        | 7 966         | 8 112         | 2 478         | 4 623         | 830          | 497          | 276          | 36 338         |
| 1996-2000    | 14 259        | 9 299         | 9 121         | 2 567         | 4 990         | 814          | 597          | 393          | 42 040         |
| 2001-2005(a) | 14 533        | 10 422        | 10 534        | 2 821         | 4 505         | 928          | 446          | 373          | 44 562         |
| Not stated   | 335           | 39            | 260           | —             | 1             | 1            | —            | —            | 636            |
| <b>Total</b> | <b>78 981</b> | <b>70 079</b> | <b>57 724</b> | <b>21 559</b> | <b>39 312</b> | <b>7 436</b> | <b>2 974</b> | <b>1 687</b> | <b>279 752</b> |

## ARTICULATED TRUCKS

|              |               |               |               |              |              |              |            |            |               |
|--------------|---------------|---------------|---------------|--------------|--------------|--------------|------------|------------|---------------|
| To 1985      | 2 718         | 4 728         | 3 123         | 1 231        | 2 334        | 252          | 201        | 15         | 14 602        |
| 1986-1990    | 2 026         | 2 665         | 1 984         | 1 005        | 1 463        | 249          | 127        | 33         | 9 552         |
| 1991-1995    | 2 606         | 3 266         | 2 147         | 1 042        | 1 133        | 235          | 118        | 35         | 10 582        |
| 1996-2000    | 3 952         | 4 578         | 3 412         | 1 483        | 1 784        | 363          | 143        | 81         | 15 796        |
| 2001-2005(a) | 4 624         | 5 940         | 4 413         | 1 583        | 1 867        | 472          | 152        | 74         | 19 125        |
| Not stated   | 25            | 6             | 14            | —            | 21           | —            | —          | —          | 66            |
| <b>Total</b> | <b>15 951</b> | <b>21 183</b> | <b>15 093</b> | <b>6 344</b> | <b>8 602</b> | <b>1 571</b> | <b>741</b> | <b>238</b> | <b>69 723</b> |

— nil or rounded to zero (including null cells)

(a) This category includes motor vehicles manufactured in the calendar years 2001, 2002, 2003, 2004 and in the first three months of 2005.

| Year of manufacture | New South Wales | Victoria | Queensland | South Australia | Western Australia | Tasmania | Northern Territory | Australian Capital Territory | Australia |
|---------------------|-----------------|----------|------------|-----------------|-------------------|----------|--------------------|------------------------------|-----------|
|                     | no.             | no.      | no.        | no.             | no.               | no.      | no.                | no.                          | no.       |

## NON-FREIGHT CARRYING TRUCKS

|              |              |              |              |              |              |            |            |           |               |
|--------------|--------------|--------------|--------------|--------------|--------------|------------|------------|-----------|---------------|
| To 1985      | 963          | 1 711        | 862          | 487          | 1 399        | 374        | 82         | 24        | 5 902         |
| 1986-1990    | 436          | 1 174        | 458          | 412          | 496          | 155        | 42         | 12        | 3 185         |
| 1991-1995    | 500          | 943          | 559          | 270          | 442          | 127        | 41         | 9         | 2 891         |
| 1996-2000    | 672          | 1 109        | 1 183        | 353          | 680          | 135        | 74         | 31        | 4 237         |
| 2001-2005(a) | 807          | 984          | 909          | 222          | 606          | 141        | 34         | 16        | 3 719         |
| Not stated   | 13           | 5            | 6            | 2            | 1            | 1          | —          | —         | 28            |
| <b>Total</b> | <b>3 391</b> | <b>5 926</b> | <b>3 977</b> | <b>1 746</b> | <b>3 624</b> | <b>933</b> | <b>273</b> | <b>92</b> | <b>19 962</b> |

## BUSES

|              |               |               |               |              |               |              |              |            |               |
|--------------|---------------|---------------|---------------|--------------|---------------|--------------|--------------|------------|---------------|
| To 1985      | 2 521         | 2 301         | 2 154         | 839          | 1 045         | 657          | 183          | 54         | 9 754         |
| 1986-1990    | 3 448         | 2 792         | 2 394         | 818          | 1 861         | 436          | 356          | 258        | 12 363        |
| 1991-1995    | 5 073         | 3 314         | 3 637         | 818          | 2 843         | 462          | 687          | 241        | 17 075        |
| 1996-2000    | 5 724         | 4 271         | 4 329         | 971          | 2 774         | 320          | 959          | 201        | 19 549        |
| 2001-2005(a) | 3 433         | 3 159         | 3 157         | 787          | 2 049         | 263          | 771          | 169        | 13 788        |
| Not stated   | 80            | —             | 11            | —            | —             | —            | —            | —          | 91            |
| <b>Total</b> | <b>20 279</b> | <b>15 837</b> | <b>15 682</b> | <b>4 233</b> | <b>10 572</b> | <b>2 138</b> | <b>2 956</b> | <b>923</b> | <b>72 620</b> |

## MOTORCYCLES

|              |                |                |               |               |               |              |              |              |                |
|--------------|----------------|----------------|---------------|---------------|---------------|--------------|--------------|--------------|----------------|
| To 1985      | 14 766         | 16 217         | 15 656        | 3 095         | 11 866        | 1 700        | 361          | 1 042        | 64 703         |
| 1986-1990    | 8 827          | 9 349          | 8 848         | 1 508         | 5 346         | 863          | 257          | 582          | 35 580         |
| 1991-1995    | 16 031         | 14 172         | 13 837        | 4 099         | 7 686         | 1 453        | 481          | 1 035        | 58 794         |
| 1996-2000    | 32 933         | 30 161         | 24 644        | 7 361         | 13 025        | 2 787        | 1 024        | 2 096        | 114 031        |
| 2001-2005(a) | 40 363         | 37 465         | 33 942        | 9 570         | 15 125        | 2 657        | 1 273        | 2 630        | 143 025        |
| Not stated   | 84             | 217            | 443           | 5 043         | 3             | —            | —            | —            | 5 790          |
| <b>Total</b> | <b>113 004</b> | <b>107 581</b> | <b>97 370</b> | <b>30 676</b> | <b>53 051</b> | <b>9 460</b> | <b>3 396</b> | <b>7 385</b> | <b>421 923</b> |

## TOTAL MOTOR VEHICLES

|              |                  |                  |                  |                  |                  |                |                |                |                   |
|--------------|------------------|------------------|------------------|------------------|------------------|----------------|----------------|----------------|-------------------|
| To 1985      | 394 540          | 528 268          | 366 999          | 188 144          | 233 482          | 75 038         | 12 045         | 23 886         | 1 822 402         |
| 1986-1990    | 520 790          | 536 069          | 374 308          | 176 606          | 222 185          | 59 065         | 12 722         | 27 800         | 1 929 545         |
| 1991-1995    | 827 604          | 665 872          | 543 573          | 218 474          | 305 267          | 69 690         | 20 971         | 44 942         | 2 696 393         |
| 1996-2000    | 1 224 123        | 961 994          | 718 376          | 276 026          | 402 881          | 83 280         | 31 762         | 61 725         | 3 760 167         |
| 2001-2005(a) | 1 199 745        | 956 650          | 759 417          | 247 399          | 365 680          | 75 042         | 32 319         | 61 198         | 3 697 450         |
| Not stated   | 3 585            | 729              | 4 631            | 5 063            | 120              | 19             | —              | 1              | 14 148            |
| <b>Total</b> | <b>4 170 387</b> | <b>3 649 582</b> | <b>2 767 304</b> | <b>1 111 712</b> | <b>1 529 615</b> | <b>362 134</b> | <b>109 819</b> | <b>219 552</b> | <b>13 920 105</b> |

— nil or rounded to zero (including null cells)

(a) This category includes motor vehicles manufactured in the calendar years 2001, 2002, 2003, 2004 and in the first three months of 2005.

## EXPLANATORY NOTES

### MOTOR VEHICLE CENSUS

**1** This publication presents statistics relating to vehicles which were registered with a motor vehicle registration authority at 31 March 2005.

**2** Motor Vehicle Censuses (MVC) have been conducted periodically from 1971 on each of the following dates:

|                  |                    |
|------------------|--------------------|
| 2005, 31 March   | 1995, 31 May       |
| 2004, 31 March   | 1993, 30 June      |
| 2003, 31 March   | 1991, 30 September |
| 2002, 31 March   | 1988, 30 September |
| 2001, 31 March   | 1985, 30 September |
| 1999, 31 October | 1982, 30 September |
| 1998, 31 October | 1979, 30 September |
| 1997, 31 October | 1976, 30 September |
| 1996, 31 October | 1971, 30 September |

### SCOPE

**3** The Motor Vehicle Census includes all vehicles registered with a state, territory or other government motor vehicle registry for unrestricted use on public roads with the following exceptions:

- recreational vehicles such as trail bikes and sand dune buggies intended for off-road use in most states and territories (in Victoria and Queensland these vehicles must be registered and are thus included in the statistics);
- consular vehicles; and
- vehicles registered by the defence forces.

**4** Vehicles on register are defined as those vehicles registered at the date of the census, or had registration expire less than one month before that date.

**5** Motor vehicle registration statistics are derived from data made available by various state and territory motor vehicle registration authorities and reflect the information as recorded in registration documents.

**6** Vintage and veteran vehicles are excluded from vehicle counts in the published data, but are available for consultancy data requests. These vehicles are identified using a unique insurance code, with the following exceptions:

- in New South Wales this insurance code is not provided and therefore it is not possible to separately identify these vehicles. Therefore veteran and vintage vehicles are included in the number of registered vehicles for New South Wales.
- while Victoria does provide an insurance code for these vehicles, this insurance code also applies to tractors, motorcycles and self propelled farm machinery owned by primary producers and used solely in connection with the business of a primary producer. These records are deemed out of scope. (Note that tractors and motorcycles not used solely in connection with the business of a primary producer have a different insurance code which deems them in scope.) Therefore, the number of veteran and vintage vehicles cannot be obtained for Victoria.

**7** The estimated proportion of motor vehicles, excluding motorcycles, taken off the register since the previous MVC is referred to as the attrition rate. The attrition rates in the following table have been calculated using new motor vehicle sales data.



## EXPLANATORY NOTES *continued*

SCOPE *continued*

### ESTIMATED ATTRITION (a), State/territory—Census years

|              | Between 1999<br>and 2001(b) |            | Between 2001<br>and 2002 |            | Between 2002<br>and 2003 |            | Between 2003<br>and 2004 |            | Between 2004<br>and 2005 |            |
|--------------|-----------------------------|------------|--------------------------|------------|--------------------------|------------|--------------------------|------------|--------------------------|------------|
|              | no.                         | %          | no.                      | %          | no.                      | %          | no.                      | %          | no.                      | %          |
| NSW          | 333 193                     | 6.0        | 177 095                  | 4.5        | 191 566                  | 4.7        | 196 609                  | 4.7        | 294 187                  | 6.8        |
| Vic.         | 255 474                     | 5.2        | 129 975                  | 3.8        | 143 986                  | 4.1        | 179 738                  | 4.9        | 220 563                  | 5.9        |
| Qld          | 157 728                     | 4.6        | 52 067                   | 2.2        | 57 080                   | 2.3        | 88 012                   | 3.3        | 92 123                   | 3.3        |
| SA           | 50 400                      | 3.3        | 37 331                   | 3.5        | 40 480                   | 3.7        | 44 813                   | 4.0        | 52 125                   | 4.6        |
| WA           | 74 660                      | 3.8        | 37 304                   | 2.7        | 42 040                   | 2.9        | 46 330                   | 3.1        | 53 440                   | 3.5        |
| Tas.         | 18 984                      | 4.0        | 10 648                   | 3.2        | 11 306                   | 3.3        | 6 768                    | 1.9        | 9 323                    | 2.6        |
| NT           | 11 257                      | 7.3        | 6 178                    | 5.8        | 6 927                    | 6.4        | 6 320                    | 5.8        | 7 320                    | 6.4        |
| ACT          | 15 782                      | 5.3        | 9 164                    | 4.4        | 9 057                    | 4.2        | 12 849                   | 5.8        | 18 017                   | 7.8        |
| <b>Aust.</b> | <b>917 478</b>              | <b>5.0</b> | <b>459 762</b>           | <b>3.6</b> | <b>502 442</b>           | <b>3.8</b> | <b>581 439</b>           | <b>4.2</b> | <b>747 098</b>           | <b>5.2</b> |

(a) These estimates exclude motorcycles. For more details on the calculation of attrition rates refer to the Glossary.

(b) Between 31 October 1999 and 31 March 2001.

Source: Sales of New Motor Vehicles, Australia (cat. no. 9314.0)

DATA QUALITY

**8** Considerable effort is made, both by motor vehicle registration authorities and the Australian Bureau of Statistics (ABS), to improve data quality. This has been done through the introduction of improved processing and classification systems and the incorporation of additional internal checking based on make and model. While these have improved data accuracy, there remains some variation in the reporting from different state and territory registries and hence care should still be taken when comparing data across jurisdictions.

**9** For vehicles manufactured during or after 1990, the statistics in this publication are based on procedures using the Vehicle Identification Number (VIN), adopted by state and territory motor vehicle registration authorities. The VIN system allows accurate identification of the make and model of a vehicle, which can then be used to better identify the vehicle type. Vehicles manufactured earlier than 1990 generally do not have a VIN.

STATISTICAL GEOGRAPHY

**10** The ABS uses geographic concordances to enable the conversion of data from one type of geographic region to another. These geographic concordances are generally used to convert data for 'non-standard areas' to data for standard areas used by the ABS.

**11** The only geographic data available from the MVC are postcode of owner and state or territory of registration. Consequently, conversion factors have been used to concord postcode estimates to estimates for statistical divisions (SD). The concordances were calculated according to the SLA boundaries as at 1 July 2004 as explained in the Detailed Main Structure of the *Australian Standard Geographical Classification (ASGC), 2004*, (cat. no. 1216.0).

**12** The geographic concordances used for this MVC were based on the distribution of the estimated resident population (ERP) across Australia. For the purposes of this publication, it is assumed that motor vehicles are distributed between SLAs in the same manner as the ERP.

**13** When analysing the data the following limitations of the concordance methodology need to be taken into account:

- in applying the concordances it is assumed that the particular characteristics of any data item are uniformly distributed across a postcode. Therefore concorded data may not truly reflect the distribution of the characteristics of the population.

## EXPLANATORY NOTES *continued*

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### STATISTICAL GEOGRAPHY

*continued*

- there were some instances where the postcode of the vehicle's owner was in a different state or territory to that in which the vehicle was registered. For example, the postcode of the owner of the vehicle was in Sydney (a postcode of 2000), yet the vehicle was registered in Qld (a postcode of 4000). Data for these postcodes have been included in an 'out of state/unspecified' category for each state and territory.
- some official postcodes (P.O. boxes, competition postcodes) do not correspond to residential areas but still have been reported under the postcode of owner field. Data for these and other 'invalid' postcodes have been included in an 'out of state/unspecified' category for each state and territory.

**14** While care was taken in producing concordances, the ABS does not guarantee the accuracy of concorded data.

### RELATED PUBLICATIONS

**15** Users may also wish to refer to the following publications and products which contain information relating to motor vehicles in Australia:

- *Directory of Transport Statistics, 2000* cat. no. 1132.0 (irregular)
- *Sales of New Motor Vehicles, Australia, (Electronic Publication)* cat. no. 9314.0 or 9314.0.55.001 (issued monthly)
- *Survey of Motor Vehicle use, Australia* cat. no. 9208.0 (issued annually since 1998)
- *Freight Movements, Australia* cat. no. 9220.0 (irregular)

### ABS DATA AVAILABLE ON REQUEST

**16** As well as the statistics included in this publication, the ABS has other relevant data available on request. Inquiries should be made to the National Information and Referral Service on 1300 135 070.

## GLOSSARY

|  |   |
|--|---|
| <b>Articulated trucks</b>                  | Motor vehicles constructed primarily for load carrying, consisting of a prime mover having no significant load carrying area, but with a turntable device which can be linked to one or more trailers.  |
| <b>Attrition rate</b>                      | <p>The estimated proportion of motor vehicles taken off the register since the previous MVC. The attrition rate is also referred to as the motor vehicle retirement or scrappage rate. The number of registration lapses is calculated by adding the total registrations at the earlier MVC to the number of new motor vehicle sales between the MVCs, and subtracting the total registrations at the later MVC. The attrition rate measures the number of registration lapses as a percentage of the total potential vehicle fleet, where the potential vehicle fleet is the number of registrations at the first MVC date plus the number of new motor vehicle sales between the two MVCs. To calculate the annualised attrition rate as a percentage apply the following formula:</p> $\left[ 1 - \left\{ T2 / (T1 + N1) \right\}^{12/M} \right] \times 100$ <p>where T1 is the number of registrations at the first time point, N1 is the number of new sales between the first and second time points, T2 is the number of registrations at the second time point and M is the number of months between the two time points.</p> |
| <b>Average age of vehicle</b>              | <p>The estimated average age of registered motor vehicles in Australia. The age of a vehicle is defined as the number of years since it was first manufactured. The formulae below allow for the census being conducted on different months of the year. They also assume that vehicles are manufactured at a constant rate over the year, or three month period for the current year.</p> <p>For vehicles manufactured in the current year:<br/> Vehicle age = Reference month/24</p> <p>For vehicles manufactured in previous years:<br/> Vehicle age = Current year - Year of manufacture + (Reference month - 6)/12</p> <p>The average age is then calculated as the sum of all vehicle ages divided by the total number of vehicles. Vehicles that have a year of manufacture unknown are excluded from calculations of average age.</p>   |
| <b>Buses</b>                               | Motor vehicles constructed for the carriage of passengers. Included are all motor vehicles with 10 or more seats, including the driver's seat.  |
| <b>Campervans</b>                          | Self-propelled motor vehicles containing an area primarily used for accommodation. Included are motor homes and powered caravans.   |
| <b>Estimated Resident Population (ERP)</b> | The official ABS estimate of the Australian population. Based on results from the Census of Population and Housing, it is updated annually between censuses using demographic statistics. To obtain ERP figures, the census count is adjusted for under enumeration and for Australian residents temporarily overseas on census night.  |
| <b>Gross Combination Mass (GCM)</b>        | Tare weight (i.e. unladen weight) of the motor vehicle and attached trailers, plus its maximum carrying and towing capacity. GCM is the weight measurement used for trailer towing vehicles such as articulated trucks.   |
| <b>Gross Vehicle Mass (GVM)</b>            | Tare weight (i.e. unladen weight) of the motor vehicle, plus its maximum carrying capacity excluding trailers.  |
| <b>Heavy rigid trucks</b>                  | Rigid trucks of GVM greater than 4.5 tonnes.  |
| <b>Light commercial vehicles</b>           | Vehicles primarily constructed for the carriage of goods, and which are less than or equal to 3.5 tonnes GVM. Included are utilities, panel vans, cab-chassis and forward-control load carrying vehicles (whether four-wheel drive or not).   |
| <b>Light rigid trucks</b>                  | Rigid trucks of GVM greater than 3.5 tonnes and less than or equal to 4.5 tonnes.   |
| <b>Make</b>                                | The manufacturer of the motor vehicle (e.g. Ford, Holden, Mitsubishi, Toyota).  |

## GLOSSARY *continued*

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|                                    |   |
|------------------------------------|---|
| <b>Motorcycles</b>                 | Two and three wheeled motor vehicles constructed primarily for the carriage of one or two persons. Included are two and three wheeled mopeds, scooters, motor tricycles and motorcycles with sidecars.  |
| <b>Non-freight carrying trucks</b> | Specialist motor vehicles or motor vehicles fitted with special purpose equipment, and having little or no goods carrying capacity (e.g. ambulances, cherry pickers, fire trucks and tow trucks).   |
| <b>Passenger vehicles</b>          | Motor vehicles constructed primarily for the carriage of persons and containing up to nine seats (including the driver's seat). Included are cars, station wagons, four-wheel drive passenger vehicles and forward-control passenger vehicles. Excluded are campervans.   |
| <b>Rigid trucks</b>                | <p>Motor vehicles of GVM greater than 3.5 tonnes, constructed with a load carrying area. Included are normal rigid trucks with a tow bar, draw bar or other non-articulated coupling on the rear of the vehicle.</p> <p>Rigid trucks are divided into two categories:</p> <ul style="list-style-type: none"><li>■ Light rigid trucks of GVM greater than 3.5 tonnes and less than or equal to 4.5 tonnes</li><li>■ Heavy rigid trucks of GVM greater than 4.5 tonnes.</li></ul> |
| <b>State/territory</b>             | The state or territory of the motor registry at which a vehicle is registered.  |
| <b>Statistical division (SD)</b>   | The SD is a general purpose spatial unit and is the largest and most stable spatial unit within each state/territory. In aggregate they cover Australia without gaps or overlaps. SDs aggregate to form state/territories. For more information refer to <i>Australian Standard Geographical Classification (ASGC), 2004</i> (cat. no. 1216.0).   |







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