# CHILDREN'S PARTICIPATION IN CULTURAL AND LEISURE ACTIVITIES 

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- For further information about these and related statistics, contact the National Information Service on 1300135070 or Theo Neumann on Adelaide 0882377449.


## ABOUT THIS PUBLICATION

ROUNDING

SYMBOLS AND OTHER USAGES

This publication presents results from the first comprehensive survey by the ABS of the cultural and leisure activities of Australian children aged 5 to 14 years.

It provides details on participation in selected organised cultural activities and organised sports outside of school hours during the 12 months prior to interview in April 2000. It also provides information on participation in selected leisure activities (such as bike riding and watching television or videos) outside of school hours during the most recent two school weeks prior to interview. In addition, it presents details on computer usage by children both during and outside of school hours over the 12-month period prior to interview.

Information is provided on the characteristics of children who participated in the activities. In addition, details on frequency or duration for some of the activities are provided.

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

| ABS | Australian Bureau of Statistics |
| :--- | :--- |
| RSE | relative standard error |
| SE | standard error |
| $*$ | estimate has a relative standard error of between $25 \%$ and $50 \%$ and should <br> be used with caution |
| ** | estimate has a relative standard error greater than $50 \%$ and is considered too <br>  |
|  | unreliable for general use |
| nil or rounded to zero (including null cells) |  |

Dennis Trewin
Australian Statistician

## SUMMARY

In the 12 months to April 2000, 29\% of children aged 5 to 14 years were involved in at least one of four selected organised cultural activities (that is, playing a musical instrument, singing, dancing or drama) outside of school hours. By comparison, 59\% of children in that age group participated outside of school hours in sport organised by a school, club or association. During the year, $30 \%$ of children did not participate in either organised sport or one of the organised cultural activities.

Nearly all children were involved in at least one of five selected leisure activities outside of school hours in the most recent two school weeks: $97 \%$ of children watched television or videos, $69 \%$ played electronic or computer games, $64 \%$ rode bikes, $44 \%$ spent time on art and craft activities, and $31 \%$ skateboarded or rollerbladed.

During or outside of school hours, $95 \%$ of children aged 5 to 14 years used a computer and $47 \%$ accessed the Internet in the 12 months to April 2000.

## SELECTED ORGANISED CULTURAL ACTIVITIES

Over the year to April 2000, 777,700 children (29\%) were involved in at least one of the four selected organised cultural activities outside of school hours. Twice as many girls as boys ( $40 \%$ compared with $20 \%$ ) participated in at least one of these activities.

During the year, $10 \%$ of girls were involved in more than one of the selected organised cultural activities outside of school hours compared with $3 \%$ of boys.

The rate of children's participation in at least one of the organised cultural activities ranged from $22 \%$ in the Northern Territory to $34 \%$ in the Australian Capital Territory.

Playing a musical instrument was the most popular of the selected cultural activities (18\%), followed by dancing (10\%), singing (5\%) and drama (5\%). The activity with the highest ratio of girls to boys was dancing with 11 times more girls participating than boys.

PARTICIPATION IN ORGANISED CULTURAL ACTIVITIES, By Sex


## SELECTED ORGANISED CULTURAL ACTIVITIES continued

Participation in dancing was highest for children aged 6 years (13\%) and lowest for children aged 14 years (7\%). Participation in the other three activities peaked between 10 and 12 years of age.

PARTICIPATION IN ORGANISED CULTURAL ACTIVITIES, By Age


During the 12 -month period, $93 \%$ of children involved in dancing had dancing lessons. The percentages for the other activities were $75 \%$ for playing a musical instrument, $69 \%$ for drama and $57 \%$ for singing.

Frequency and duration
Over half (52\%) of the children playing a musical instrument practised, had lessons or performed more than once a week on average during the year ending April 2000 compared with $26 \%$ of the dancers, $14 \%$ of the singers and $6 \%$ of those involved in drama.

Among those children who had played a musical instrument outside of school hours, the average (i.e. mean) time spent practising, having lessons and performing was 5 hours during the past two school weeks. The average hours for the other activities were 4 hours for dancing and 3 hours for both singing and drama.

## ORGANISED SPORT

In the 12 months to April 2000, 1.6 million children (59\%) participated outside of school hours in sport that had been organised by a school, club or association.

Not only was the participation rate higher for boys (66\%) than girls (52\%), the percentage of boys participating in more than one sport was greater ( $32 \%$ compared with 20\%).

Participation in organised sport outside of school hours ranged from a low of $32 \%$ for children aged 5 years to a peak of $69 \%$ for those aged 11 years.


Of all the States and Territories, children in the Northern Territory had the highest participation rate ( $66 \%$ ) in organised sport outside of school hours while Queensland had the lowest participation rate (56\%). Children living in the six State capital cities had a lower participation rate in organised sport outside of school hours than those living elsewhere in Australia (57\% compared with 62\%).

Children born overseas in countries other than the main English-speaking countries had the lowest participation rates- $47 \%$ of boys and $26 \%$ of girls.

Of those who played organised sport outside of school hours, boys played more often: $52 \%$ of the boys played 53 times or more in the year ending April 2000 compared with 45\% of girls.

Older children played organised sport more frequently, with $57 \%$ of those 12 to 14 year olds who had participated doing so at least 53 times in the year compared with $36 \%$ of their 5 to 8 year old counterparts.

Sports with most participants
The sports that attracted most boys were outdoor soccer (with a participation rate for boys of 20\%), swimming (13\%), Australian Rules football (13\%) and outdoor cricket (10\%). For girls, the most popular sports were netball (18\%), swimming (16\%), tennis (8\%) and basketball (6\%).

## Sports with most participants continued

PARTICIPATION IN MOST POPULAR SPORTS


About an equal percentage of girls and boys participated in athletics (including track and field) and hockey ( $50 \%$ of those involved in athletics and $51 \%$ of hockey players were girls). However, for some sports, there is a clear difference between the sexes in preferences or opportunities. Most (97\%) netball players were girls while boys made up 98\% of Australian Rules footballers, $97 \%$ of Rugby League players and $95 \%$ of outdoor cricket players.

Some sports were played more frequently than others. For example, $35 \%$ of basketball participants and 34\% of Rugby League participants played at least once a week on average in the year ending April 2000 compared with $12 \%$ of outdoor cricket players and $14 \%$ of those involved in athletics.

Family characteristics
Children living in couple families had a higher rate of participation in organised sport (61\%) than those living in one-parent families (51\%).

Children living in couple families with both parents born overseas in countries other than the main English-speaking countries and children living with a single parent born in one of these countries were least likely to participate in organised sport outside of school hours-participation rates were $38 \%$ and $39 \%$ respectively.

Children living in couple families with both parents employed were more likely to participate in organised sport (69\%) than those living in couple families with either one employed parent (53\%) or no employed parents (41\%).

In the 12 months to April 2000, $30 \%$ of children aged 5 to 14 years did not participate in either organised sport or one of the four organised cultural activities (that is, playing a musical instrument, singing, dancing or drama) outside of school hours.

Of children aged 5 to 8 years, $39 \%$ were not involved in these organised sport or cultural activities compared with $23 \%$ of children aged 9 to 11 years and $27 \%$ of children aged 12 to 14 years.

Nearly half (48\%) of children born overseas in countries other than the main English-speaking countries were not involved in these activities. A much lower percentage (28\%) of children born overseas in the main English-speaking countries were not involved in these activities.

Over half (51\%) of children living with a single parent who was not employed did not participate in organised sport or one of the selected cultural activities compared with less than a quarter $(21 \%)$ of children living in a couple family with two employed parents.

## SELECTED LEISURE ACTIVITIES

Participation in the five selected leisure activities outside of school hours during the previous two school weeks ranged from $31 \%$ for art and craft activities to $97 \%$ for watching TV or videos. Boys and girls were equally likely to watch TV or videos; however, there were significant differences between the sexes for the other leisure activities.

PARTICIPATION IN SELECTED LEISURE ACTIVITIES


## Skateboarding or rollerblading

Skateboarding or rollerblading was undertaken outside of school hours by $31 \%$ of children in the past two school weeks. The activity was more popular with boys ( $36 \%$ ) than girls (26\%). The percentage of children skateboarding or rollerblading peaked at $39 \%$ for children aged 8 years; this compares with $20 \%$ of 5 year olds and $21 \%$ of 14 year olds.

PARTICIPATION IN SKATEBOARDING OR ROLLERBLADING


Skateboarding or rollerblading was most popular in the Northern Territory, where it was undertaken by $46 \%$ of children aged 5 to 14 years, and least popular in South Australia (26\%).

Children born in Australia (32\%) and in the main English-speaking overseas countries (29\%) were more likely to skateboard or rollerblade than those born in other countries (19\%). Children living in one-parent families were more likely to skateboard or rollerblade than those living in couple families ( $37 \%$ and $30 \%$ respectively).

Of the skateboarders and rollerbladers, boys spent more time on this activity than girls: the average time spent skateboarding and rollerblading in the past two school weeks was 6 hours for boys and 4 hours for girls.

Bike riding
Over the same two weeks, $64 \%$ of children aged 5 to 14 years ( $71 \%$ of boys and $56 \%$ of girls) rode a bike outside of school hours. The difference in participation between the sexes is small for children aged 5 to 8 years. However, for children aged 14 years, the percentage of boys riding bikes (61\%) is over twice that of girls (28\%).

## Bike riding continued

## PARTICIPATION IN BIKE RIDING

\%


The highest participation rates for bike riding among children were in the Australian Capital Territory and Northern Territory (both 73\%), while the lowest was in New South Wales (59\%). In the two-week period, $60 \%$ of children living in the six State capital cities rode bikes outside of school hours compared with $69 \%$ of children living elsewhere.

Children born in Australia (65\%) and other main English-speaking countries (62\%) were more likely to ride bikes than those born elsewhere (44\%).

Of the bike riders, boys spent more time riding than girls: the average time was 7 hours for boys and 5 hours for girls in the most recent two school weeks. About one-quarter (27\%) of boys who rode bikes spent at least 10 hours bike riding during the two weeks compared with $16 \%$ of girls.

## Watching television or videos

Television or videos were watched outside of school hours by $97 \%$ of children in the two-week period. There were no significant differences in participation rates for this activity between sexes, age groups, birthplaces and place of usual residence. However, there were significant differences across the age groups in the time spent on this activity. About $45 \%$ of viewers aged 5 to 8 years watched at least 20 hours of TV or videos in the two-week period compared with 53\% of viewers aged 9 to 11 years and 59\% of those aged 12 to 14 years.

## Playing electronic or computer games

Electronic or computer games were played by $69 \%$ of children ( $79 \%$ of boys and $58 \%$ of girls) outside of school hours in the past two school weeks. Participation rates ranged from $65 \%$ for boys aged 5 years to between $82 \%$ and $84 \%$ for boys aged 9 years and over. For girls, participation in electronic and computer games rose from $44 \%$ at 5 years of age to a peak of $66 \%$ at 11 years of age and fell to $53 \%$ for 14 year old girls.

## Playing electronic or computer games continued

Children living in couple families with both parents employed had higher levels of participation in electronic or computer games (72\%) than those living in couple families with no employed parents (58\%).

Among those who had played these games, the average time spent on this activity in the most recent two school weeks was 9 hours for boys and 6 hours for girls.

Art and craft activities
In the same two-week period, $44 \%$ of children ( $55 \%$ of girls and $34 \%$ of boys) spent time on art and craft activities outside of school hours. For both the boys and girls, participation in art and craft activities was less popular for the older age groups: rates ranged from $61 \%$ for 5 year old children to $25 \%$ for 14 year olds.

PARTICIPATION IN ART AND CRAFT ACTIVITIES


Tasmania (54\%) and the Australian Capital Territory (53\%) had the highest rates of participation in art and craft activities while New South Wales (41\%) had the lowest.

Children born in Australia and other main English-speaking countries had higher participation rates (both $45 \%$ ) in art and craft activities than those born elsewhere (31\%).

Participants spent an average of 7 hours on art and craft activities outside of school hours during the two-week period.

## COMPUTER USAGE AND INTERNET ACCESS

In the 12 months to April 2000, $95 \%$ (nearly 2.5 million) of children aged 5 to 14 years used a computer during or outside of school hours.

Usage increased with age from $79 \%$ of children aged 5 years to over $98 \%$ of children aged between 11 years and 14 years. There was no significant difference in usage between the sexes.
$\qquad$

## COMPUTER USAGE AND INTERNET ACCESS continued



South Australia and Tasmania had the highest percentage of children using a computer (both 98\%) while the Northern Territory and New South Wales had the lowest usage rates ( $92 \%$ and $93 \%$ respectively). There was no significant difference in the usage rates of children living in the six State capital cities and the rest of Australia.

Across all age groups, school was the most common place for computers to be used, followed by the child's home. Of children who used computers in the 12-month period, $94 \%$ used computers at school, $76 \%$ used them at home, $40 \%$ used them at someone else's home and $14 \%$ used those provided in public libraries.

Nearly 1.9 million children ( $71 \%$ of all Australian children aged 5 to 14 years) used a computer at home. For 5 to 8 year olds who used a computer at home, the most common activities on the computer were playing games (89\%) and school or educational uses (70\%). Older children were more likely to use the computer at home for school or educational activities: of users aged 12 to 14 years, $95 \%$ used computers for these activities followed by $78 \%$ for playing games. In addition, older children used home computers more frequently with $85 \%$ of 12 to 14 year old users using them at least twice a week, compared with $63 \%$ of 5 to 8 year old home computer users.

The Internet was accessed by 1.2 million children during or outside of school hours in the 12 months ending April 2000. These children represented $47 \%$ of all Australian children aged 5 to 14 years and $49 \%$ of children who used computers. The percentage of all children accessing the Internet ranged from $8 \%$ for children aged 5 years to $76 \%$ for children aged 14 years.

Western Australia and Tasmania had the highest percentages of children accessing the Internet ( $55 \%$ and $54 \%$ respectively) while New South Wales had the lowest (41\%). Children living in the six State capital cities were no more or less likely than those living elsewhere to access the Internet.

Children living with a single parent born overseas in the main English-speaking countries were more likely to access the Internet (59\%) than children living in couple families with both parents born in other overseas countries (33\%).

Children's access to the Internet varied with the employment status of their parents. Children living in one-parent families with their parent employed were most likely to access the Internet ( $55 \%$ ), while those living in couple families with no employed parent (31\%) were least likely to do so.

Of children who accessed the Internet in the 12 months to April 2000, 67\% accessed the Internet at school, $56 \%$ did so at home and $21 \%$ had access at someone else's home.

Across all ages, the most popular reason for accessing the Internet at home was school or educational uses ( $83 \%$ of all home Internet users). Of those aged 12 to 14 years, $64 \%$ accessed the Internet for email or chat rooms compared with $89 \%$ for school or educational uses. Older children accessed the Internet more frequently with $71 \%$ of 12 to 14 year old home Internet users accessing it at least twice a week at home compared with $35 \%$ of 5 to 8 year old users.
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| NUMBER ('000) |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Males |  |  |  |  |  |  |  |  |  |  |  |
| Organised cultural activities(a) |  |  |  |  |  |  |  |  |  |  |  |
| Playing a musical instrument | *5.2 | 13.3 | 15.0 | 23.2 | 23.5 | 29.5 | 28.8 | 25.7 | 25.9 | 23.7 | 213.8 |
| Singing | **1.4 | **0.8 | *2.9 | *4.5 | *5.3 | *5.9 | *4.3 | *5.5 | *4.8 | *3.6 | 38.9 |
| Dancing | **1.6 | *2.9 | *2.9 | **1.1 | *2.0 | *2.4 | **0.8 | *3.4 | *3.6 | *2.3 | 22.9 |
| Drama | **0.2 | *1.7 | *5.0 | *4.9 | *3.8 | *6.7 | *3.4 | *5.3 | *5.6 | *6.3 | 42.8 |
| Total | 8.1 | 17.0 | 20.8 | 28.9 | 28.2 | 36.3 | 33.5 | 30.5 | 32.1 | 31.4 | 266.8 |
| Organised sport(a) | 46.0 | 79.5 | 90.1 | 101.5 | 99.4 | 106.8 | 108.7 | 88.9 | 90.9 | 83.5 | 895.2 |
| Leisure activities(b) |  |  |  |  |  |  |  |  |  |  |  |
| Skateboarding or rollerblading | 28.2 | 44.2 | 47.8 | 59.6 | 58.5 | 58.8 | 50.6 | 48.9 | 45.6 | 39.4 | 481.6 |
| Bike riding | 94.1 | 101.1 | 98.1 | 103.7 | 108.3 | 104.7 | 101.5 | 85.9 | 86.4 | 79.2 | 963.1 |
| Watching TV or videos | 128.1 | 130.8 | 132.2 | 137.0 | 133.6 | 141.0 | 134.8 | 119.5 | 128.5 | 126.7 | 1312.2 |
| Playing electronic or computer games | 84.9 | 93.3 | 108.0 | 110.3 | 114.9 | 121.1 | 117.0 | 103.3 | 109.9 | 108.7 | 1071.5 |
| Art and craft activities | 71.0 | 72.5 | 63.6 | 53.9 | 53.6 | 49.2 | 30.4 | 30.4 | 19.3 | 22.3 | 466.1 |
| Computer activities(c) |  |  |  |  |  |  |  |  |  |  |  |
| Accessing the Internet | 10.1 | 21.9 | 33.1 | 56.2 | 70.5 | 83.5 | 85.0 | 84.2 | 94.7 | 103.9 | 643.1 |
| Using a computer but not the Internet | 90.9 | 100.0 | 95.9 | 77.5 | 61.8 | 57.4 | 55.2 | 38.4 | 35.9 | 25.4 | 638.5 |
| Total | 101.0 | 122.0 | 129.1 | 133.8 | 132.3 | 140.8 | 140.2 | 122.6 | 130.5 | 129.3 | 1281.6 |

## Females

Organised cultural activities(a)
Playing a musical instrument
Singing
Dancing
Drama
Total
Organised sport(a)

| 7.0 | 9.6 | 19.9 | 32.6 | 32.4 |
| ---: | ---: | ---: | ---: | ---: |
| $* * 1.4$ | $* 4.1$ | $* 5.2$ | 10.4 | 10.4 |
| 29.8 | 29.6 | 28.1 | 28.9 | 28.8 |
| $* * 1.0$ | $* 3.1$ | $* 6.5$ | 8.0 | 7.6 |
| 35.8 | 38.7 | 47.4 | 57.6 | 60.2 |
|  |  |  |  |  |
| 37.9 | 42.8 | 62.2 | 78.9 | 80.1 |


| 35.7 | 37.4 | 31.2 | 30.2 | 24.1 | 260.1 |
| ---: | ---: | ---: | ---: | ---: | ---: |
| 13.4 | 9.7 | 12.0 | 9.7 | 9.3 | 85.6 |
| 25.4 | 25.9 | 20.6 | 20.0 | 14.0 | 251.1 |
| 10.2 | 9.2 | 14.2 | 10.7 | 8.4 | 79.0 |
| 58.6 | 61.0 | 57.0 | 52.8 | 41.8 | 510.9 |
|  |  |  |  |  |  |
| 77.2 | 77.3 | 82.1 | 72.1 | 62.5 | 673.0 |
|  |  |  |  |  |  |
| 40.2 | 35.7 | 26.1 | 18.1 | 13.5 | 335.8 |
| 77.6 | 67.8 | 59.2 | 40.2 | 33.7 | 723.0 |
| 127.0 | 124.2 | 131.1 | 124.8 | 116.5 | 1248.1 |
| 79.9 | 84.4 | 79.7 | 73.8 | 64.5 | 747.5 |
| 72.5 | 66.1 | 61.4 | 53.4 | 40.6 | 704.6 |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| 68.3 | 82.4 | 91.0 | 91.4 | 87.1 | 591.3 |
| 57.9 | 42.5 | 43.2 | 35.4 | 31.2 | 625.5 |
| 126.2 | 124.9 | 134.1 | 126.8 | 118.3 | 1216.7 |

## Persons

Organised cultural activities(a)
Playing a musical instrument
Singing
Dancing
Drama
Total

Organised sport(a)
Leisure activities(b)
Skateboarding or rollerblading Bike riding
Watching TV or videos Playing electronic or computer games Art and craft activities

| 12.2 | 22.9 | 35.0 | 55.9 | 55.8 | 65.1 | 66.2 | 56.9 | 56.1 | 47.8 | 473.9 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $* 2.8$ | $* 4.9$ | 8.1 | 14.9 | 15.7 | 19.3 | 14.0 | 17.4 | 14.5 | 12.9 | 124.6 |
| 31.4 | 32.5 | 31.0 | 30.0 | 30.8 | 27.8 | 26.7 | 24.0 | 23.6 | 16.3 | 274.1 |
| $* * 1.1$ | $* 4.9$ | 11.5 | 12.9 | 11.4 | 16.9 | 12.6 | 19.5 | 16.3 | 14.7 | 121.8 |
| 43.9 | 55.7 | 68.2 | 86.5 | 88.5 | 95.0 | 94.5 | 87.5 | 84.9 | 73.1 | 777.7 |
|  |  |  |  |  |  |  |  |  |  |  |
| 83.8 | 122.2 | 152.3 | 180.4 | 179.5 | 184.0 | 186.0 | 171.0 | 163.1 | 145.9 | 1568.2 |
|  |  |  |  |  |  |  |  |  |  |  |
| 51.2 | 78.5 | 96.4 | 108.8 | 105.5 | 99.1 | 86.3 | 75.0 | 63.7 | 52.9 | 817.4 |
| 182.4 | 183.2 | 186.2 | 200.3 | 197.8 | 182.3 | 169.3 | 145.1 | 126.6 | 112.9 | 1686.1 |
| 248.9 | 245.4 | 256.7 | 271.3 | 263.9 | 268.0 | 259.0 | 250.6 | 253.3 | 243.2 | 2660.3 |
| 141.6 | 153.8 | 182.6 | 195.3 | 203.2 | 201.0 | 201.4 | 183.0 | 183.7 | 173.3 | 1818.9 |
| 159.1 | 149.5 | 148.4 | 135.2 | 132.7 | 121.6 | 96.5 | 91.8 | 72.8 | 62.9 | 1170.7 |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| 21.3 | 39.6 | 62.2 | 109.3 | 130.6 | 151.8 | 167.4 | 175.2 | 186.0 | 191.0 | 1234.4 |
| 183.1 | 186.9 | 183.8 | 156.6 | 131.2 | 115.2 | 97.6 | 81.6 | 71.3 | 56.6 | 1263.9 |
| 204.4 | 226.6 | 246.0 | 265.8 | 261.8 | 267.0 | 265.1 | 256.8 | 257.3 | 247.6 | 2498.3 |

(a) Outside of school hours during the 12 months prior to interview in April 2000.
(b) Outside of school hours during the past two school weeks prior to interview in April 2000.
(c) During or outside of school hours during the 12 months prior to interview in April 2000.

| PARTICIPATION RATE (\%) |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Males |  |  |  |  |  |  |  |  |  |  |  |
| Organised cultural activities(a) |  |  |  |  |  |  |  |  |  |  |  |
| Playing a musical instrument | *4.0 | 9.8 | 11.0 | 16.5 | 17.0 | 20.4 | 20.2 | 20.8 | 19.7 | 18.1 | 15.8 |
| Singing | **1.1 | **0.6 | *2.1 | *3.2 | *3.8 | *4.1 | *3.0 | *4.4 | *3.6 | *2.8 | 2.9 |
| Dancing | **1.2 | *2.2 | *2.1 | **0.8 | *1.5 | *1.6 | **0.5 | *2.8 | *2.7 | *1.7 | 1.7 |
| Drama | **0.1 | *1.3 | *3.6 | *3.5 | *2.8 | *4.7 | *2.4 | *4.3 | *4.2 | *4.8 | 3.2 |
| Total | 6.2 | 12.6 | 15.2 | 20.5 | 20.5 | 25.2 | 23.5 | 24.6 | 24.4 | 24.0 | 19.7 |
| Organised sport(a) | 35.1 | 58.9 | 65.8 | 72.2 | 72.0 | 74.1 | 76.3 | 71.8 | 69.1 | 63.8 | 66.1 |
| Leisure activities(b) |  |  |  |  |  |  |  |  |  |  |  |
| Skateboarding or rollerblading | 21.5 | 32.8 | 34.9 | 42.4 | 42.4 | 40.8 | 35.5 | 39.5 | 34.7 | 30.1 | 35.6 |
| Bike riding | 71.7 | 75.0 | 71.6 | 73.8 | 78.5 | 72.7 | 71.3 | 69.4 | 65.7 | 60.5 | 71.1 |
| Watching TV or videos | 97.6 | 97.0 | 96.5 | 97.5 | 96.8 | 97.9 | 94.7 | 96.5 | 97.7 | 96.8 | 96.9 |
| Playing electronic or computer games | 64.7 | 69.2 | 78.9 | 78.5 | 83.3 | 84.0 | 82.1 | 83.5 | 83.6 | 83.1 | 79.1 |
| Art and craft activities | 54.1 | 53.7 | 46.4 | 38.3 | 38.8 | 34.1 | 21.3 | 24.5 | 14.7 | 17.0 | 34.4 |
| Computer activities(c) |  |  |  |  |  |  |  |  |  |  |  |
| Accessing the Internet | 7.7 | 16.3 | 24.2 | 40.0 | 51.1 | 57.9 | 59.7 | 68.1 | 72.0 | 79.4 | 47.5 |
| Using a computer but not the Internet | 69.3 | 74.2 | 70.0 | 55.2 | 44.8 | 39.8 | 38.7 | 31.0 | 27.3 | 19.4 | 47.1 |
| Total | 77.0 | 90.4 | 94.2 | 95.2 | 95.9 | 97.7 | 98.4 | 99.1 | 99.2 | 98.8 | 94.6 |
| Females |  |  |  |  |  |  |  |  |  |  |  |
| Organised cultural activities(a) |  |  |  |  |  |  |  |  |  |  |  |
| Playing a musical instrument | 5.4 | 8.2 | 15.6 | 23.7 | 24.1 | 27.3 | 29.4 | 23.0 | 23.7 | 20.0 | 20.2 |
| Singing | **1.1 | *3.5 | *4.1 | 7.5 | 7.7 | 10.3 | 7.7 | 8.8 | 7.6 | 7.7 | 6.7 |
| Dancing | 23.3 | 25.0 | 22.0 | 21.0 | 21.4 | 19.5 | 20.4 | 15.2 | 15.7 | 11.6 | 19.5 |
| Drama | **0.7 | *2.6 | *5.1 | 5.8 | 5.7 | 7.8 | 7.2 | 10.5 | 8.4 | 7.0 | 6.1 |
| Total | 27.9 | 32.8 | 37.1 | 41.8 | 44.8 | 45.0 | 48.0 | 42.1 | 41.5 | 34.6 | 39.7 |
| Organised sport(a) | 29.5 | 36.2 | 48.6 | 57.2 | 59.6 | 59.2 | 60.7 | 60.6 | 56.6 | 51.8 | 52.3 |
| Leisure activities(b) |  |  |  |  |  |  |  |  |  |  |  |
| Skateboarding or rollerblading | 17.9 | 29.0 | 38.1 | 35.8 | 35.0 | 30.8 | 28.0 | 19.3 | 14.2 | 11.2 | 26.1 |
| Bike riding | 68.9 | 69.5 | 68.9 | 70.1 | 66.6 | 59.5 | 53.3 | 43.7 | 31.6 | 27.9 | 56.2 |
| Watching TV or videos | 94.3 | 97.0 | 97.4 | 97.4 | 96.9 | 97.4 | 97.6 | 96.8 | 98.0 | 96.5 | 96.9 |
| Playing electronic or computer games | 44.2 | 51.3 | 58.3 | 61.6 | 65.7 | 61.3 | 66.3 | 58.9 | 58.0 | 53.5 | 58.1 |
| Art and craft activities | 68.8 | 65.2 | 66.3 | 59.0 | 58.9 | 55.6 | 52.0 | 45.4 | 42.0 | 33.6 | 54.7 |
| Computer activities(c) |  |  |  |  |  |  |  |  |  |  |  |
| Accessing the Internet | 8.8 | 15.0 | 22.8 | 38.4 | 44.7 | 52.4 | 64.8 | 67.2 | 71.8 | 72.2 | 45.9 |
| Using a computer but not the Internet | 71.9 | 73.6 | 68.7 | 57.3 | 51.6 | 44.4 | 33.4 | 31.9 | 27.8 | 25.8 | 48.6 |
| Total | 80.7 | 88.6 | 91.5 | 95.8 | 96.3 | 96.7 | 98.2 | 99.1 | 99.6 | 98.0 | 94.5 |
| Persons |  |  |  |  |  |  |  |  |  |  |  |
| Organised cultural activities(a) |  |  |  |  |  |  |  |  |  |  |  |
| Playing a musical instrument | 4.7 | 9.1 | 13.2 | 20.1 | 20.5 | 23.7 | 24.5 | 22.0 | 21.7 | 19.0 | 17.9 |
| Singing | *1.1 | *1.9 | 3.0 | 5.3 | 5.8 | 7.0 | 5.2 | 6.7 | 5.6 | 5.1 | 4.7 |
| Dancing | 12.1 | 12.9 | 11.7 | 10.8 | 11.3 | 10.1 | 9.9 | 9.3 | 9.1 | 6.5 | 10.4 |
| Drama | **0.4 | *1.9 | 4.3 | 4.6 | 4.2 | 6.2 | 4.7 | 7.5 | 6.3 | 5.8 | 4.6 |
| Total | 16.9 | 22.0 | 25.8 | 31.1 | 32.5 | 34.6 | 35.1 | 33.8 | 32.8 | 29.1 | 29.4 |
| Organised sport(a) | 32.3 | 48.3 | 57.5 | 64.8 | 65.9 | 67.0 | 69.0 | 66.0 | 63.0 | 58.0 | 59.4 |
| Leisure activities(b) |  |  |  |  |  |  |  |  |  |  |  |
| Skateboarding or rollerblading | 19.7 | 31.0 | 36.4 | 39.1 | 38.7 | 36.1 | 32.0 | 28.9 | 24.6 | 21.0 | 30.9 |
| Bike riding | 70.3 | 72.4 | 70.3 | 71.9 | 72.6 | 66.4 | 62.8 | 56.0 | 48.9 | 44.9 | 63.8 |
| Watching TV or videos | 96.0 | 97.0 | 96.9 | 97.5 | 96.9 | 97.6 | 96.0 | 96.7 | 97.8 | 96.7 | 96.9 |
| Playing electronic or computer games | 54.6 | 60.8 | 68.9 | 70.2 | 74.6 | 73.2 | 74.7 | 70.6 | 71.0 | 68.9 | 68.9 |
| Art and craft activities | 61.4 | 59.1 | 56.0 | 48.6 | 48.7 | 44.3 | 35.8 | 35.4 | 28.1 | 25.0 | 44.3 |
| Computer activities(c) |  |  |  |  |  |  |  |  |  |  |  |
| Accessing the Internet | 8.2 | 15.7 | 23.5 | 39.2 | 47.9 | 55.3 | 62.1 | 67.6 | 71.9 | 75.9 | 46.7 |
| Using a computer but not the Internet | 70.6 | 73.9 | 69.4 | 56.2 | 48.2 | 42.0 | 36.2 | 31.5 | 27.5 | 22.5 | 47.8 |
| Total | 78.8 | 89.6 | 92.9 | 95.5 | 96.1 | 97.3 | 98.3 | 99.1 | 99.4 | 98.4 | 94.6 |

(a) Outside of school hours during the 12 months prior to interview in April 2000.
(b) Outside of school hours during the past two school weeks prior to interview in April 2000.
(c) During or outside of school hours during the 12 months prior to interview in April 2000.

| Playing a |
| :---: |
| musical |
| instrument |

Singing Dancing Drama Total(b)

| NUMBER ('000) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Sex |  |  |  |  |  |
| Males | 213.8 | 38.9 | 22.9 | 42.8 | 266.8 |
| Females | 260.1 | 85.6 | 251.1 | 79.0 | 510.9 |
| Age group (years) |  |  |  |  |  |
| 5-8 | 125.9 | 30.6 | 124.9 | 30.4 | 254.3 |
| 9-11 | 187.1 | 49.1 | 85.2 | 40.9 | 278.0 |
| 12-14 | 160.8 | 44.8 | 63.9 | 50.5 | 245.5 |
| Birthplace |  |  |  |  |  |
| Australia | 435.2 | 114.2 | 257.7 | 112.4 | 720.8 |
| Other main English-speaking countries | 14.3 | *5.6 | 9.7 | *4.0 | 24.5 |
| Other countries | 24.4 | *4.8 | 6.7 | *5.4 | 32.5 |
| State or Territory |  |  |  |  |  |
| New South Wales | 167.1 | 38.6 | 104.9 | 32.9 | 278.5 |
| Victoria | 107.2 | 23.3 | 58.1 | 24.4 | 165.8 |
| Queensland | 93.1 | 32.7 | 48.0 | 34.2 | 158.7 |
| South Australia | 33.7 | 12.7 | 19.3 | 8.1 | 56.4 |
| Western Australia | 47.2 | 10.9 | 32.6 | 16.1 | 79.3 |
| Tasmania | 13.0 | 3.2 | 4.2 | 2.9 | 18.7 |
| Northern Territory(c) | 2.8 | *0.7 | 2.1 | *0.5 | 5.5 |
| Australian Capital Territory | 9.7 | 2.5 | 4.7 | 2.6 | 14.7 |
| Region |  |  |  |  |  |
| Capital city | 302.2 | 73.1 | 162.4 | 68.2 | 479.0 |
| Other | 171.7 | 51.5 | 111.6 | 53.5 | 298.7 |
| Family type |  |  |  |  |  |
| One-parent families | 67.7 | 23.3 | 45.5 | 21.0 | 117.9 |
| Couple families | 406.2 | 101.3 | 228.6 | 100.8 | 659.8 |
| Birthplace of parents |  |  |  |  |  |
| One-parent families |  |  |  |  |  |
| Parent born in Australia | 50.6 | 18.4 | 34.3 | 15.9 | 88.1 |
| Parent born in other main |  |  |  |  |  |
| English-speaking countries | 7.8 | *2.1 | *4.4 | *2.9 | 14.1 |
| Parent born in other countries | 9.3 | *2.8 | 6.7 | *2.2 | 15.8 |
| Couple families |  |  |  |  |  |
| Both parents born in Australia | 243.5 | 64.1 | 145.6 | 66.6 | 405.4 |
| Both parents born in other main |  |  |  |  |  |
| English-speaking countries | 17.5 | *4.5 | 10.4 | *2.1 | 30.4 |
| Both parents born in other countries | 54.8 | 11.0 | 19.5 | 10.1 | 77.8 |
| Other | 90.4 | 21.6 | 53.1 | 21.9 | 146.1 |
| Employment status of parents |  |  |  |  |  |
| One-parent families |  |  |  |  |  |
| Parent employed | 45.1 | 16.3 | 31.2 | 15.8 | 77.7 |
| Parent not employed | 22.6 | 7.0 | 14.3 | *5.2 | 40.2 |
| Couple families |  |  |  |  |  |
| Both parents employed | 269.7 | 64.1 | 153.5 | 69.2 | 432.2 |
| One parent employed | 120.4 | 30.1 | 65.1 | 28.2 | 196.7 |
| Neither parent employed | 16.2 | 7.1 | 9.9 | *3.4 | 30.8 |
| Total | 473.9 | 124.6 | 274.1 | 121.8 | 777.7 |

(a) Children aged 5 to 14 years who participated in selected organised cultural activities outside of school hours during the 12 months prior to interview in April 2000.
(b) Sum of activities may not add to total because some children were involved in more than one activity.
(c) Comprises predominantly urban areas only.

2
SELECTED ORGANISED CULTURAL ACTIVITIES, Characteristics of Children(a) continued
$\begin{array}{ccccc}\begin{array}{c}\text { Playing a } \\ \text { musical } \\ \text { instrument }\end{array} & \text { Singing } & \text { Dancing } & \text { Drama } & \text { Total(b) }\end{array}$

| PARTICIPATION RATE (\%) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Sex |  |  |  |  |  |
| Males | 15.8 | 2.9 | 1.7 | 3.2 | 19.7 |
| Females | 20.2 | 6.7 | 19.5 | 6.1 | 39.7 |
| Age group (years) |  |  |  |  |  |
| 5-8 | 11.9 | 2.9 | 11.8 | 2.9 | 24.1 |
| 9-11 | 22.9 | 6.0 | 10.4 | 5.0 | 34.0 |
| 12-14 | 20.9 | 5.8 | 8.3 | 6.6 | 31.9 |
| Birthplace |  |  |  |  |  |
| Australia | 17.8 | 4.7 | 10.5 | 4.6 | 29.4 |
| Other main English-speaking countries | 19.3 | *7.6 | 13.0 | *5.3 | 33.1 |
| Other countries | 20.5 | * 4.0 | 5.7 | *4.6 | 27.3 |
| State or Territory |  |  |  |  |  |
| New South Wales | 18.9 | 4.4 | 11.9 | 3.7 | 31.5 |
| Victoria | 16.7 | 3.6 | 9.0 | 3.8 | 25.8 |
| Queensland | 18.3 | 6.4 | 9.5 | 6.7 | 31.3 |
| South Australia | 16.9 | 6.4 | 9.7 | 4.1 | 28.3 |
| Western Australia | 17.5 | 4.0 | 12.1 | 6.0 | 29.4 |
| Tasmania | 19.1 | 4.6 | 6.2 | 4.3 | 27.5 |
| Northern Territory(c) | 11.3 | *2.7 | 8.4 | *1.9 | 22.0 |
| Australian Capital Territory | 22.4 | 5.9 | 10.9 | 6.1 | 33.8 |
| Region |  |  |  |  |  |
| Capital city | 19.5 | 4.7 | 10.5 | 4.4 | 30.9 |
| Other | 15.7 | 4.7 | 10.2 | 4.9 | 27.3 |
| Family type |  |  |  |  |  |
| One-parent families | 13.5 | 4.6 | 9.1 | 4.2 | 23.5 |
| Couple families | 19.0 | 4.7 | 10.7 | 4.7 | 30.8 |
| Birthplace of parents |  |  |  |  |  |
| One-parent families |  |  |  |  |  |
| Parent born in Australia | 13.2 | 4.8 | 8.9 | 4.1 | 22.9 |
| Parent born in other main |  |  |  |  |  |
| English-speaking countries | 16.4 | *4.5 | *9.2 | *6.0 | 29.6 |
| Parent born in other countries | 13.5 | *4.0 | 9.7 | *3.1 | 22.7 |
| Couple families |  |  |  |  |  |
| Both parents born in Australia | 18.4 | 4.9 | 11.0 | 5.0 | 30.7 |
| Both parents born in other main |  |  |  |  |  |
| English-speaking countries | 18.9 | *4.8 | 11.2 | *2.3 | 32.9 |
| Both parents born in other countries | 18.6 | 3.7 | 6.6 | 3.4 | 26.5 |
| Other | 20.9 | 5.0 | 12.3 | 5.0 | 33.7 |
| Employment status of parents |  |  |  |  |  |
| One-parent families |  |  |  |  |  |
| Parent employed | 17.8 | 6.4 | 12.3 | 6.2 | 30.6 |
| Parent not employed | 9.1 | 2.8 | 5.8 | *2.1 | 16.2 |
| Couple families |  |  |  |  |  |
| Both parents employed | 21.8 | 5.2 | 12.4 | 5.6 | 34.9 |
| One parent employed | 16.3 | 4.1 | 8.8 | 3.8 | 26.7 |
| Neither parent employed | 9.7 | 4.3 | 6.0 | *2.0 | 18.6 |
| Total | 17.9 | 4.7 | 10.4 | 4.6 | 29.4 |

(a) Children aged 5 to 14 years who participated in selected organised cultural activities outside of school hours during the 12 months prior to interview in April 2000.
(b) Sum of activities may not add to total because some children were involved in more than one activity.
(c) Comprises predominantly urban areas only.


PARTICIPANTS IN ORGANISED CULTURAL ACTIVITIES(a), Lessons Received

> NUMBER.
Playing a

| musical |
| :---: |

instrument Singing Dancing Drama
'000 '000 '000 '000

## Males

|  |  |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Had lessons | 157.9 | 21.3 | 16.7 | 26.9 | 73.9 | 54.8 | 72.7 | 62.9 |
| Did not have lessons | 55.9 | 17.6 | $* 6.3$ | 15.8 | 26.1 | 45.3 | $* 27.3$ | 37.0 |
| Total | 213.8 | 38.9 | 22.9 | 42.8 | 100.0 | 100.0 | 100.0 | 100.0 |
|  |  |  |  |  |  |  |  |  |
| Females | 197.2 | 50.2 | 239.2 | 56.7 | 75.8 | 58.7 | 95.3 | 71.8 |
| Had lessons | 62.9 | 35.4 | 11.9 | 22.3 | 24.2 | 41.3 | 4.7 | 28.2 |
| Did not have lessons | 260.1 | 85.6 | 251.1 | 79.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Total |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| Persons | 355.1 | 71.6 | 255.9 | 83.6 | 74.9 | 57.5 | 93.4 | 68.6 |
| $\quad$ Had lessons | 118.8 | 53.0 | 18.2 | 38.1 | 25.1 | 42.5 | 6.6 | 31.3 |
| Did not have lessons | $\mathbf{4 7 3 . 9}$ | $\mathbf{1 2 4 . 6}$ | $\mathbf{2 7 4 . 1}$ | $\mathbf{1 2 1 . 8}$ | $\mathbf{1 0 0 . 0}$ | $\mathbf{1 0 0 . 0}$ | $\mathbf{1 0 0 . 0}$ | $\mathbf{1 0 0 . 0}$ |

(a) Children aged 5 to 14 years who participated in organised cultural activities outside of school hours during the 12 months prior to interview in April 2000.

PARTICIPANTS IN ORGANISED CULTURAL ACTIVITIES(a), Frequency in Past Year

|  | Playing a musical instrument | Singing | Dancing | Drama |
| :---: | :---: | :---: | :---: | :---: |
| NUMBER ('000) |  |  |  |  |
| 1-13 times | 68.9 | 64.5 | 72.2 | 67.4 |
| 14-26 times | 44.5 | 13.4 | 26.8 | 16.9 |
| 27-52 times | 115.7 | 29.3 | 102.5 | 29.7 |
| 53-104 times | 74.0 | 11.4 | 43.1 | *6.6 |
| 105 times or more | 170.8 | *5.9 | 29.5 | **1.2 |
| Total | 473.9 | 124.6 | 274.1 | 121.8 |
| PERCENTAGE (\%) |  |  |  |  |
| 1-13 times | 14.5 | 51.8 | 26.3 | 55.3 |
| 14-26 times | 9.4 | 10.8 | 9.8 | 13.9 |
| 27-52 times | 24.4 | 23.5 | 37.4 | 24.4 |
| 53-104 times | 15.6 | 9.2 | 15.7 | *5.5 |
| 105 times or more | 36.0 | *4.8 | 10.8 | **1.0 |
| Total | 100.0 | 100.0 | 100.0 | 100.0 |
| TIMES (no.) |  |  |  |  |
| Mean | 113.3 | 31.1 | 49.8 | 21.0 |
| Median | 60 | 12 | 40 | 11 |

(a) Children aged 5 to 14 years who participated in organised cultural activities (including lessons, organised practice sessions and performances) outside of school hours during the 12 months prior to interview in April 2000.

|  | Playing a musical instrument | Singing | Dancing | Drama |
| :---: | :---: | :---: | :---: | :---: |
| NUMBER ('000) |  |  |  |  |
| 2 hours or less | 206.6 | 84.6 | 161.3 | 93.5 |
| 3-4 hours | 98.7 | 19.4 | 46.5 | 13.2 |
| 5-9 hours | 104.0 | 13.6 | 38.4 | 8.4 |
| 10 hours or more | 64.6 | 6.9 | 27.8 | *6.6 |
| Total | 473.9 | 124.6 | 274.1 | 121.8 |
| PERCENTAGE (\%) |  |  |  |  |
| 2 hours or less | 43.6 | 67.9 | 58.9 | 76.8 |
| 3-4 hours | 20.8 | 15.6 | 17.0 | 10.9 |
| 5-9 hours | 21.9 | 10.9 | 14.0 | 6.9 |
| 10 hours or more | 13.6 | 5.6 | 10.1 | *5.4 |
| Total | 100.0 | 100.0 | 100.0 | 100.0 |
| HOURS (no.) |  |  |  |  |
| Mean | 4.8 | 2.7 | 3.9 | 2.6 |
| Median | 3 | 2 | 2 | 1 |

(a) Children aged 5 to 14 years who participated in organised cultural activities (including lessons, organised practice sessions and performances) outside of school hours during the 12 months prior to interview in April 2000.

ORGANISED SPORT, Characteristics of Children(a)

|  | NUMBER. |  |  | PARTICIPATION RATE..... |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Males | Females | Persons | Males | Females | Persons |
|  | '000 | '000 | '000 | \% | \% | \% |
| Age group (years) |  |  |  |  |  |  |
| 5-8 | 317.0 | 221.7 | 538.7 | 58.3 | 43.3 | 51.0 |
| 9-11 | 314.9 | 234.6 | 549.5 | 74.2 | 59.8 | 67.3 |
| 12-14 | 263.3 | 216.7 | 480.0 | 68.2 | 56.5 | 62.4 |
| Birthplace |  |  |  |  |  |  |
| Australia | 838.8 | 639.0 | 1477.8 | 66.9 | 53.5 | 60.3 |
| Other main English-speaking countries | 28.0 | 19.0 | 47.1 | 71.6 | 54.6 | 63.6 |
| Other countries | 28.3 | 15.0 | 43.3 | 46.6 | 25.8 | 36.5 |
| State or Territory |  |  |  |  |  |  |
| New South Wales | 312.5 | 220.1 | 532.6 | 69.0 | 51.0 | 60.2 |
| Victoria | 209.6 | 169.1 | 378.6 | 63.6 | 53.8 | 58.8 |
| Queensland | 167.6 | 117.2 | 284.8 | 64.3 | 47.4 | 56.1 |
| South Australia | 66.3 | 56.1 | 122.5 | 64.9 | 57.9 | 61.5 |
| Western Australia | 93.3 | 72.6 | 165.8 | 67.2 | 55.3 | 61.4 |
| Tasmania | 21.3 | 19.0 | 40.3 | 61.0 | 57.1 | 59.1 |
| Northern Territory(b) | 9.1 | 7.3 | 16.4 | 69.5 | 61.2 | 65.5 |
| Australian Capital Territory | 15.5 | 11.6 | 27.2 | 70.2 | 54.6 | 62.5 |
| Region |  |  |  |  |  |  |
| Capital city | 514.8 | 372.7 | 887.5 | 64.9 | 49.3 | 57.3 |
| Other | 380.4 | 300.3 | 680.7 | 67.8 | 56.5 | 62.3 |
| Family type |  |  |  |  |  |  |
| One-parent families | 149.1 | 105.8 | 254.9 | 57.5 | 43.7 | 50.8 |
| Couple families | 746.1 | 567.2 | 1313.3 | 68.1 | 54.3 | 61.4 |
| Birthplace of parents |  |  |  |  |  |  |
| One-parent families |  |  |  |  |  |  |
| Parent born in Australia | 115.4 | 84.4 | 199.8 | 57.8 | 45.7 | 52.0 |
| Parent born in other main |  |  |  |  |  |  |
| Parent born in other countries | 15.1 | 11.8 | 26.8 | 45.6 | 32.3 | 38.6 |
| Couple families |  |  |  |  |  |  |
| Both parents born in Australia | 491.6 | 378.3 | 869.9 | 71.7 | 59.5 | 65.9 |
| Both parents born in other main |  |  |  |  |  |  |
| English-speaking countries | 33.9 | 24.1 | 58.0 | 70.9 | 53.9 | 62.7 |
| Both parents born in other countries | 72.6 | 38.6 | 111.3 | 46.8 | 27.8 | 37.8 |
| Other | 148.0 | 126.2 | 274.1 | 71.5 | 55.7 | 63.3 |
| Employment status of parents |  |  |  |  |  |  |
| One-parent families |  |  |  |  |  |  |
| Parent employed | 88.2 | 66.3 | 154.5 | 69.4 | 52.4 | 60.9 |
| Parent not employed | 60.9 | 39.5 | 100.4 | 46.1 | 34.1 | 40.5 |
| Couple families |  |  |  |  |  |  |
| Both parents employed | 476.4 | 376.4 | 852.8 | 75.4 | 62.2 | 68.9 |
| One parent employed | 230.3 | 162.3 | 392.6 | 60.2 | 45.9 | 53.3 |
| Neither parent employed | 39.4 | 28.5 | 67.9 | 49.1 | 33.1 | 40.9 |
| Total | 895.2 | 673.0 | 1568.2 | 66.1 | 52.3 | 59.4 |

(a) Children aged 5 to 14 years who participated in organised sport outside of school hours during the 12 months prior to interview in April 2000.
(b) Comprises predominantly urban areas only. NUMBER OF ORGANISED SPORTS PLAYED(a), By Sex

(a) Number of organised sports played by children aged 5 to 14 years outside of school hours during the 12 months prior to intenview in April 2000.
$5-8$ years $9-11$ years $\quad 12-14$ years Total

|  | NUMBER ('OOO) |  |  |  |
| :--- | ---: | ---: | ---: | ---: |
| Males | 54.9 | 28.8 | 19.3 | 102.9 |
| 1-13 times | 40.1 | 25.6 | 18.9 | 84.5 |
| 14-26 times | 97.0 | 78.6 | 64.4 | 240.0 |
| 27-52 times | 88.3 | 102.3 | 89.2 | 279.8 |
| 53-104 times | 36.8 | 79.6 | 71.6 | 188.0 |
| 105 or more times | 317.0 | 314.9 | 263.3 | 895.2 |
| Total |  |  |  |  |
|  |  |  |  |  |
| Females | 43.2 | 23.6 | 23.6 | 90.5 |
| 1-13 times | 31.2 | 24.1 | 22.2 | 77.4 |
| 14-26 times | 77.9 | 67.3 | 60.4 | 205.5 |
| 27-52 times | 49.2 | 73.3 | 58.1 | 180.7 |
| 53-104 times | 20.2 | 46.3 | 52.4 | 118.9 |
| 105 or more times | 221.7 | 234.6 | 216.7 | 673.0 |
| Total |  |  |  |  |
|  | 98.1 | 52.4 | 42.9 | 193.4 |
| Persons | 71.2 | 49.6 | 41.1 | 162.0 |
| 1-13 times | 174.8 | 145.9 | 124.7 | 445.5 |
| 14-26 times | 137.5 | 175.6 | 147.3 | 460.4 |
| 27-52 times | 57.0 | 125.9 | 124.0 | 306.9 |
| 53-104 times | 538.7 | 549.5 | 480.0 | $\mathbf{1} 568.2$ |


|  | PERCENTAGE (\%) |  |  |  |
| :--- | ---: | ---: | ---: | ---: |
| Males |  |  |  |  |
| 1-13 times | 17.3 | 9.1 | 7.3 | 11.5 |
| 14-26 times | 12.6 | 8.1 | 7.2 | 9.4 |
| 27-52 times | 30.6 | 25.0 | 24.4 | 26.8 |
| 53-104 times | 27.9 | 32.5 | 33.9 | 31.3 |
| 105 or more times | 11.6 | 25.3 | 27.2 | 21.0 |
| Total | 100.0 | 100.0 | 100.0 | 100.0 |
|  |  |  |  |  |
| Females | 19.5 | 10.1 | 10.9 | 13.4 |
| 1-13 times | 14.1 | 10.3 | 10.2 | 11.5 |
| 14-26 times | 35.1 | 28.7 | 27.9 | 30.5 |
| 27-52 times | 22.2 | 31.2 | 26.8 | 26.8 |
| 53-104 times | 9.1 | 19.7 | 24.2 | 17.7 |
| 105 or more times | 100.0 | 100.0 | 100.0 | 100.0 |
| Total |  |  |  |  |
|  |  |  |  |  |
| Persons | 18.2 | 9.5 | 8.9 | 12.3 |
| 1-13 times | 13.2 | 9.0 | 8.6 | 10.3 |
| 14-26 times | 32.5 | 26.6 | 26.0 | 28.4 |
| 27-52 times | 25.5 | 32.0 | 30.7 | 29.4 |
| 53-104 times | 10.6 | 22.9 | 25.8 | 19.6 |
| 105 or more times | $\mathbf{1 0 0 . 0}$ | $\mathbf{1 0 0 . 0}$ | $\mathbf{1 0 0 . 0}$ | $\mathbf{1 0 0 . 0}$ |

MEAN TIMES (no.)

| Males | 56.0 | 80.2 | 86.6 | 73.5 |
| :---: | :---: | :---: | :---: | :---: |
| Females | 52.9 | 76.8 | 84.9 | 71.5 |
| Persons | 54.7 | 78.8 | 85.8 | 72.7 |
| MEDIAN TIMES (no.) |  |  |  |  |
| Males | 47 | 63 | 68 | 56 |
| Females | 40 | 54 | 56 | 52 |
| Persons | 42 | 60 | 63 | 52 |

(a) Children aged 5 to 14 years who participated in organised sport outside of school hours during the 12 months prior to interview in April 2000.
(b) The total number of times children played organised sport (including training or practice sessions) for up to three sports (see Explanatory Notes, paragraph 16).

|  | NUMBER. |  |  | PARTICIPATION RATE.... |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Males | Females | Persons | Males | Females | Persons |
| Sports | '000 | '000 | '000 | \% | \% | \% |
|  |  |  |  |  |  |  |
| Aerobics and fitness | **0.3 | 13.3 | 13.6 | **- | 1.0 | 0.5 |
| Athletics and track and field | 52.2 | 51.9 | 104.1 | 3.9 | 4.0 | 3.9 |
| Australian Rules football | 170.3 | *4.1 | 174.4 | 12.6 | *0.3 | 6.6 |
| Badminton | *1.8 | *3.1 | *4.9 | *0.1 | *0.2 | *0.2 |
| Baseball | 31.6 | 13.1 | 44.7 | 2.3 | 1.0 | 1.7 |
| Basketball | 119.6 | 80.7 | 200.3 | 8.8 | 6.3 | 7.6 |
| Cricket (indoor) | *6.4 | *2.2 | 8.6 | *0.5 | *0.2 | 0.3 |
| Cricket (outdoor) | 133.6 | 7.3 | 140.9 | 9.9 | 0.6 | 5.3 |
| Cycling | 10.4 | **1.6 | 12.1 | 0.8 | **0.1 | 0.5 |
| Golf | 22.7 | *3.3 | 26.0 | 1.7 | *0.3 | 1.0 |
| Gymnastics | 12.6 | 55.1 | 67.7 | 0.9 | 4.3 | 2.6 |
| Hockey | 31.7 | 32.5 | 64.2 | 2.3 | 2.5 | 2.4 |
| Horse riding and equestrian events | *5.2 | 25.4 | 30.6 | *0.4 | 2.0 | 1.2 |
| Ice and snow sports | *3.0 | *2.9 | *5.9 | *0.2 | *0.2 | *0.2 |
| Martial arts | 72.7 | 31.9 | 104.6 | 5.4 | 2.5 | 4.0 |
| Netball | *6.4 | 234.9 | 241.4 | *0.5 | 18.2 | 9.1 |
| Roller sports | *4.4 | **1.1 | *5.6 | *0.3 | **0.1 | *0.2 |
| Rowing | **1.6 | *3.7 | *5.3 | **0.1 | *0.3 | *0.2 |
| Rugby League | 92.5 | *2.5 | 95.1 | 6.8 | *0.2 | 3.6 |
| Rugby Union | 36.1 | **0.8 | 36.9 | 2.7 | **0.1 | 1.4 |
| Running and jogging | *3.1 | *5.3 | 8.4 | *0.2 | *0.4 | 0.3 |
| Sailing | *4.8 | *2.1 | 6.9 | *0.4 | *0.2 | 0.3 |
| Soccer (indoor) | 19.1 | *4.1 | 23.1 | 1.4 | *0.3 | 0.9 |
| Soccer (outdoor) | 265.0 | 37.3 | 302.3 | 19.6 | 2.9 | 11.4 |
| Softball | 7.0 | 19.2 | 26.2 | 0.5 | 1.5 | 1.0 |
| Squash and racquetball | *5.6 | *3.6 | 9.2 | *0.4 | *0.3 | 0.3 |
| Surf lifesaving | 10.0 | 12.0 | 22.0 | 0.7 | 0.9 | 0.8 |
| Surf sports | *3.8 | *4.0 | 7.8 | *0.3 | *0.3 | 0.3 |
| Swimming | 177.0 | 203.1 | 380.1 | 13.1 | 15.8 | 14.4 |
| Table tennis | *2.9 | **0.3 | *3.3 | *0.2 | **- | *0.1 |
| Tennis | 124.8 | 99.1 | 223.8 | 9.2 | 7.7 | 8.5 |
| Tenpin bowling | 10.8 | *5.3 | 16.1 | 0.8 | *0.4 | 0.6 |
| Touch football | 15.2 | 18.5 | 33.7 | 1.1 | 1.4 | 1.3 |
| Volleyball | *3.7 | *5.5 | 9.1 | *0.3 | *0.4 | 0.3 |
| Water polo | **0.8 | *3.3 | *4.2 | **0.1 | *0.3 | *0.2 |
| Other sports | 28.9 | 16.4 | 45.3 | 2.1 | 1.3 | 1.7 |

(a) Children aged 5 to 14 years who participated in organised sport (to a maximum of three per child) outside of school hours during the 12 months prior to interview in April 2000.

|  | NUMBER. |  |  | PARTICIPATION RATE..... |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Males | Females | Persons | Males | Females | Persons |
| Age group | '000 | '000 | '000 | \% | \% | \% |
| 5-8 years |  |  |  |  |  |  |
| Swimming | 97.9 | 104.0 | 202.0 | 18.0 | 20.3 | 19.1 |
| Soccer (outdoor) | 105.2 | 11.7 | 116.9 | 19.4 | 2.3 | 11.1 |
| Netball | **1.0 | 37.2 | 38.2 | **0.2 | 7.3 | 3.6 |
| Tennis | 39.5 | 31.3 | 70.8 | 7.3 | 6.1 | 6.7 |
| Basketball | 26.7 | 15.0 | 41.7 | 4.9 | 2.9 | 3.9 |
| Australian Rules football | 52.8 | *1.9 | 54.7 | 9.7 | *0.4 | 5.2 |
| Cricket (outdoor) | 26.1 | **0.6 | 26.7 | 4.8 | **0.1 | 2.5 |
| Martial arts | 30.2 | 12.3 | 42.4 | 5.5 | 2.4 | 4.0 |
| Athletics and track and field | 21.7 | 15.1 | 36.8 | 4.0 | 2.9 | 3.5 |
| Rugby League | 26.5 | **0.8 | 27.3 | 4.9 | **0.2 | 2.6 |
| Gymnastics | 9.6 | 34.4 | 43.9 | 1.8 | 6.7 | 4.2 |
| Hockey | 9.4 | 7.6 | 16.9 | 1.7 | 1.5 | 1.6 |
| 9-11 years |  |  |  |  |  |  |
| Swimming | 55.6 | 64.2 | 119.8 | 13.1 | 16.4 | 14.7 |
| Soccer (outdoor) | 100.0 | 11.1 | 111.1 | 23.6 | 2.8 | 13.6 |
| Netball | *3.6 | 102.9 | 106.5 | *0.8 | 26.3 | 13.0 |
| Tennis | 48.0 | 35.7 | 83.6 | 11.3 | 9.1 | 10.2 |
| Basketball | 52.0 | 34.5 | 86.5 | 12.2 | 8.8 | 10.6 |
| Australian Rules football | 65.3 | **0.9 | 66.2 | 15.4 | **0.2 | 8.1 |
| Cricket (outdoor) | 55.2 | *2.3 | 57.5 | 13.0 | *0.6 | 7.0 |
| Martial arts | 24.5 | 13.2 | 37.7 | 5.8 | 3.4 | 4.6 |
| Athletics and track and field | 19.0 | 21.9 | 40.9 | 4.5 | 5.6 | 5.0 |
| Rugby League | 31.9 | **1.4 | 33.4 | 7.5 | **0.4 | 4.1 |
| Gymnastics | **1.5 | 15.9 | 17.3 | **0.3 | 4.0 | 2.1 |
| Hockey | 9.5 | 11.5 | 21.0 | 2.2 | 2.9 | 2.6 |
| 12-14 years |  |  |  |  |  |  |
| Swimming | 23.5 | 34.8 | 58.3 | 6.1 | 9.1 | 7.6 |
| Soccer (outdoor) | 59.8 | 14.5 | 74.3 | 15.5 | 3.8 | 9.7 |
| Netball | *1.8 | 94.8 | 96.6 | *0.5 | 24.7 | 12.6 |
| Tennis | 37.4 | 32.0 | 69.4 | 9.7 | 8.4 | 9.0 |
| Basketball | 40.9 | 31.2 | 72.1 | 10.6 | 8.1 | 9.4 |
| Australian Rules football | 52.2 | **1.3 | 53.5 | 13.5 | **0.3 | 7.0 |
| Cricket (outdoor) | 52.3 | *4.4 | 56.7 | 13.5 | *1.1 | 7.4 |
| Martial arts | 18.1 | *6.5 | 24.5 | 4.7 | *1.7 | 3.2 |
| Athletics and track and field | 11.5 | 14.9 | 26.4 | 3.0 | 3.9 | 3.4 |
| Rugby League | 34.1 | **0.3 | 34.4 | 8.8 | **0.1 | 4.5 |
| Gymnastics | **1.6 | *4.9 | *6.4 | **0.4 | *1.3 | *0.8 |
| Hockey | 12.9 | 13.4 | 26.3 | 3.3 | 3.5 | 3.4 |
| Total |  |  |  |  |  |  |
| Swimming | 177.0 | 203.1 | 380.1 | 13.1 | 15.8 | 14.4 |
| Soccer (outdoor) | 265.0 | 37.3 | 302.3 | 19.6 | 2.9 | 11.4 |
| Netball | *6.4 | 234.9 | 241.4 | *0.5 | 18.2 | 9.1 |
| Tennis | 124.8 | 99.1 | 223.8 | 9.2 | 7.7 | 8.5 |
| Basketball | 119.6 | 80.7 | 200.3 | 8.8 | 6.3 | 7.6 |
| Australian Rules football | 170.3 | *4.1 | 174.4 | 12.6 | *0.3 | 6.6 |
| Cricket (outdoor) | 133.6 | 7.3 | 140.9 | 9.9 | 0.6 | 5.3 |
| Martial arts | 72.7 | 31.9 | 104.6 | 5.4 | 2.5 | 4.0 |
| Athletics and track and field | 52.2 | 51.9 | 104.1 | 3.9 | 4.0 | 3.9 |
| Rugby League | 92.5 | *2.5 | 95.1 | 6.8 | *0.2 | 3.6 |
| Gymnastics | 12.6 | 55.1 | 67.7 | 0.9 | 4.3 | 2.6 |
| Hockey | 31.7 | 32.5 | 64.2 | 2.3 | 2.5 | 2.4 |

(a) Children aged 5 to 14 years who participated in organised sport (to a maximum of three per child) outside of school hours during the 12 months prior to interview in April 2000.

PARTICIPANTS(a), Main Organised Sports, By Frequency in Past Year

|  | $\begin{aligned} & 1-13 \\ & \text { times } \end{aligned}$ | $\begin{array}{r} 14-26 \\ \text { times } \end{array}$ | $\begin{array}{r} 27-52 \\ \text { times } \end{array}$ | 53 times or more | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
| NUMBER ('000) |  |  |  |  |  |
| Swimming | 51.9 | 57.9 | 176.7 | 93.5 | 380.1 |
| Soccer (outdoor) | 66.3 | 42.8 | 125.8 | 67.4 | 302.3 |
| Netball | 42.0 | 50.6 | 94.8 | 54.0 | 241.4 |
| Tennis | 55.1 | 42.1 | 85.9 | 40.7 | 223.8 |
| Basketball | 39.0 | 33.2 | 57.5 | 70.6 | 200.3 |
| Australian Rules football | 40.9 | 33.3 | 67.0 | 33.2 | 174.4 |
| Cricket (outdoor) | 22.4 | 40.1 | 61.1 | 17.3 | 140.9 |
| Martial arts | 18.9 | 13.5 | 40.3 | 32.0 | 104.6 |
| Athletics and track and field | 21.5 | 44.7 | 22.9 | 15.1 | 104.1 |
| Rugby League | 16.8 | 10.3 | 35.5 | 32.4 | 95.1 |
| Gymnastics | 15.0 | *5.2 | 29.0 | 18.5 | 67.7 |
| Hockey | 16.4 | 12.2 | 24.0 | 11.6 | 64.2 |

PERCENTAGE (\%)

| Swimming | 13.7 | 15.2 | 46.5 | 24.6 | 100.0 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Soccer (outdoor) | 21.9 | 14.2 | 41.6 | 22.3 | 100.0 |
| Netball | 17.4 | 21.0 | 39.3 | 22.4 | 100.0 |
| Tennis | 24.6 | 18.8 | 38.4 | 18.2 | 100.0 |
| Basketball | 19.5 | 16.6 | 28.7 | 35.2 | 100.0 |
| Australian Rules football | 23.4 | 19.1 | 38.4 | 19.1 | 100.0 |
|  |  |  |  |  |  |
| Cricket (outdoor) | 15.9 | 28.5 | 43.4 | 12.3 | 100.0 |
| Martial arts | 18.0 | 12.9 | 38.5 | 30.6 | 100.0 |
| Athletics and track and field | 20.6 | 42.9 | 22.0 | 14.5 | 100.0 |
| Rugby League | 17.7 | 10.9 | 37.3 | 34.1 | 100.0 |
| Gymnastics | 22.1 | $* 7.7$ | 42.9 | 27.3 | 100.0 |
| Hockey | 25.5 | 19.0 | 37.4 | 18.1 | 100.0 |

(a) Children aged 5 to 14 years who participated in organised sport (to a maximum of three per child) outside of school hours during the 12 months prior to interview in April 2000.

|  | NUMBER....................... |  |  | PERCENTAGE.. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Involved(a) | $\begin{array}{r} \text { Not } \\ \text { involved(b) } \end{array}$ | Total | Involved(a) | $\begin{array}{r} \text { Not } \\ \text { involved(b) } \end{array}$ | Total |
|  | '000 | '000 | '000 | \% | \% | \% |
| Sex |  |  |  |  |  |  |
| Males | 956.5 | 397.8 | 1354.2 | 70.6 | 29.4 | 100.0 |
| Females | 883.1 | 404.3 | 1287.4 | 68.6 | 31.4 | 100.0 |
| Age group (years) |  |  |  |  |  |  |
| 5-8 | 644.1 | 411.5 | 1055.6 | 61.0 | 39.0 | 100.0 |
| 9-11 | 630.0 | 186.5 | 816.5 | 77.2 | 22.8 | 100.0 |
| 12-14 | 565.5 | 204.1 | 769.6 | 73.5 | 26.5 | 100.0 |
| Birthplace |  |  |  |  |  |  |
| Australia | 1724.6 | 724.3 | 2448.9 | 70.4 | 29.6 | 100.0 |
| Other main English-speaking countries | 53.3 | 20.7 | 74.0 | 72.0 | 28.0 | 100.0 |
| Other countries | 61.7 | 57.0 | 118.8 | 52.0 | 48.0 | 100.0 |
| State or Territory |  |  |  |  |  |  |
| New South Wales | 632.5 | 252.1 | 884.6 | 71.5 | 28.5 | 100.0 |
| Victoria | 434.7 | 208.7 | 643.5 | 67.6 | 32.4 | 100.0 |
| Queensland | 342.9 | 164.8 | 507.8 | 67.5 | 32.5 | 100.0 |
| South Australia | 140.2 | 58.9 | 199.0 | 70.4 | 29.6 | 100.0 |
| Western Australia | 193.5 | 76.6 | 270.1 | 71.7 | 28.3 | 100.0 |
| Tasmania | 45.3 | 22.8 | 68.1 | 66.5 | 33.5 | 100.0 |
| Northern Territory(c) | 17.9 | 7.2 | 25.1 | 71.3 | 28.7 | 100.0 |
| Australian Capital Territory | 32.5 | 11.0 | 43.5 | 74.8 | 25.2 | 100.0 |
| Region |  |  |  |  |  |  |
| Capital city | 1059.7 | 489.5 | 1549.2 | 68.4 | 31.6 | 100.0 |
| Other | 779.8 | 312.6 | 1092.4 | 71.4 | 28.6 | 100.0 |
| Family type |  |  |  |  |  |  |
| One-parent families | 303.7 | 197.5 | 501.3 | 60.6 | 39.4 | 100.0 |
| Couple families | 1535.8 | 604.6 | 2140.4 | 71.8 | 28.2 | 100.0 |
| Birthplace of parents |  |  |  |  |  |  |
| One-parent families |  |  |  |  |  |  |
| Parent born in Australia | 236.6 | 147.7 | 384.3 | 61.6 | 38.4 | 100.0 |
| Parent born in other main English-speaking countries | 34.0 | 13.5 | 47.5 | 71.6 | 28.4 | 100.0 |
| Parent born in other countries | 33.1 | 36.3 | 69.5 | 47.7 | 52.3 | 100.0 |
| Couple families |  |  |  |  |  |  |
| Both parents born in Australia | 994.8 | 325.7 | 1320.6 | 75.3 | 24.7 | 100.0 |
| Both parents born in other main English-speaking countries | 67.8 | 24.9 | 92.6 | 73.2 | 26.8 | 100.0 |
| Both parents born in other countries | 152.1 | 141.9 | 294.1 | 51.7 | 48.3 | 100.0 |
| Other | 321.1 | 112.0 | 433.1 | 74.1 | 25.9 | 100.0 |
| Employment status of parents |  |  |  |  |  |  |
| One-parent families |  |  |  |  |  |  |
| Parent employed | 183.2 | 70.3 | 253.5 | 72.3 | 27.7 | 100.0 |
| Parent not employed | 120.5 | 127.3 | 247.8 | 48.6 | 51.4 | 100.0 |
| Couple families |  |  |  |  |  |  |
| Both parents employed | 979.9 | 257.8 | 1237.7 | 79.2 | 20.8 | 100.0 |
| One parent employed | 472.4 | 264.2 | 736.6 | 64.1 | 35.9 | 100.0 |
| Neither parent employed | 83.6 | 82.6 | 166.1 | 50.3 | 49.7 | 100.0 |
| Total | 1839.6 | 802.1 | 2641.7 | 69.6 | 30.4 | 100.0 |

(a) Children aged 5 to 14 years who were involved in organised sport and/or selected organised cultural activities outside of school hours during the 12 months prior to interview in April 2000.
(b) Children aged 5 to 14 years who were not involved in organised sport or selected organised cultural activities outside of school hours during the 12 months prior to interview in April 2000.
(c) Comprises predominantly urban areas only.

|  | Skateboarding or rollerblading | Bike riding | Watching TV or videos | Playing electronic or computer games | Art and craft activities |
| :---: | :---: | :---: | :---: | :---: | :---: |
| NUMBER ('000) |  |  |  |  |  |
| Sex |  |  |  |  |  |
| Males | 481.6 | 963.1 | 1312.2 | 1071.5 | 466.1 |
| Females | 335.8 | 723.0 | 1248.1 | 747.5 | 704.6 |
| Age group (years) |  |  |  |  |  |
| 5-8 | 335.0 | 752.0 | 1022.3 | 673.3 | 592.3 |
| 9-11 | 290.8 | 549.4 | 791.0 | 605.6 | 350.9 |
| 12-14 | 191.6 | 384.6 | 747.0 | 540.0 | 227.5 |
| Birthplace |  |  |  |  |  |
| Australia | 773.1 | 1588.2 | 2374.8 | 1692.1 | 1100.7 |
| Other main English-speaking countries | 21.5 | 46.1 | 71.3 | 51.2 | 33.4 |
| Other countries | 22.8 | 51.8 | 114.2 | 75.7 | 36.6 |
| State or Territory |  |  |  |  |  |
| New South Wales | 263.5 | 525.4 | 854.0 | 603.2 | 364.2 |
| Victoria | 189.5 | 426.7 | 627.1 | 450.7 | 273.5 |
| Queensland | 163.8 | 335.9 | 494.1 | 346.2 | 233.8 |
| South Australia | 51.8 | 122.6 | 191.2 | 141.1 | 99.2 |
| Western Australia | 104.2 | 179.2 | 261.0 | 178.9 | 129.4 |
| Tasmania | 19.3 | 46.1 | 66.6 | 46.9 | 36.8 |
| Northern Territory(b) | 11.6 | 18.3 | 24.4 | 18.9 | 10.7 |
| Australian Capital Territory | 13.8 | 31.9 | 41.9 | 33.1 | 23.0 |
| Region |  |  |  |  |  |
| Capital city | 471.9 | 931.2 | 1506.2 | 1088.4 | 658.5 |
| Other | 345.5 | 754.8 | 1054.1 | 730.5 | 512.2 |
| Family type |  |  |  |  |  |
| One-parent families | 184.6 | 323.1 | 485.0 | 340.2 | 227.8 |
| Couple families | 632.8 | 1362.9 | 2075.3 | 1478.7 | 942.8 |
| Birthplace of parents |  |  |  |  |  |
| One-parent families |  |  |  |  |  |
| Parent born in Australia | 148.1 | 257.2 | 370.3 | 263.5 | 178.1 |
| Parent born in other main English-speaking countries | 18.1 | 32.9 | 46.7 | 33.1 | 29.2 |
| Parent born in other countries | 18.4 | 33.0 | 68.0 | 43.6 | 20.5 |
| Couple families |  |  |  |  |  |
| Both parents born in Australia | 414.5 | 878.4 | 1287.1 | 919.5 | 608.4 |
| Both parents born in other main English-speaking countries | 29.4 | 64.6 | 90.2 | 65.1 | 42.5 |
| Both parents born in other countries | 62.0 | 139.4 | 284.8 | 196.5 | 82.9 |
| Other | 127.0 | 280.6 | 413.3 | 297.6 | 209.1 |
| Employment status of parents |  |  |  |  |  |
| One-parent families |  |  |  |  |  |
| Parent employed | 99.8 | 160.6 | 247.6 | 182.2 | 123.9 |
| Parent not employed | 84.9 | 162.5 | 237.4 | 158.1 | 103.9 |
| Couple families |  |  |  |  |  |
| Both parents employed | 367.5 | 810.9 | 1210.8 | 891.8 | 562.9 |
| One parent employed | 221.0 | 461.3 | 707.8 | 491.0 | 325.6 |
| Neither parent employed | 44.3 | 90.7 | 156.7 | 95.9 | 54.2 |
| Total | 817.4 | 1686.1 | 2560.3 | 1818.9 | 1170.7 |

(a) Children aged 5 to 14 years who participated in selected leisure activities outside of school hours during the past two school weeks prior to interview in April 2000.
(b) Comprises predominantly urban areas only.

|  | Skateboarding <br> or rollerblading | Bike riding | Watching TV or videos | Playing electronic or computer games | Art and craft <br> activities |
| :---: | :---: | :---: | :---: | :---: | :---: |
| PARTICIPATION RATE (\%) |  |  |  |  |  |
| Sex |  |  |  |  |  |
| Males | 35.6 | 71.1 | 96.9 | 79.1 | 34.4 |
| Females | 26.1 | 56.2 | 96.9 | 58.1 | 54.7 |
| Age group (years) |  |  |  |  |  |
| 5-8 | 31.7 | 71.2 | 96.9 | 63.8 | 56.1 |
| 9-11 | 35.6 | 67.3 | 96.9 | 74.2 | 43.0 |
| 12-14 | 24.9 | 50.0 | 97.1 | 70.2 | 29.6 |
| Birthplace |  |  |  |  |  |
| Australia | 31.6 | 64.9 | 97.0 | 69.1 | 44.9 |
| Other main English-speaking countries | 29.0 | 62.3 | 96.3 | 69.1 | 45.1 |
| Other countries | 19.2 | 43.6 | 96.2 | 63.7 | 30.8 |
| State or Territory |  |  |  |  |  |
| New South Wales | 29.8 | 59.4 | 96.5 | 68.2 | 41.2 |
| Victoria | 29.5 | 66.3 | 97.5 | 70.0 | 42.5 |
| Queensland | 32.3 | 66.2 | 97.3 | 68.2 | 46.1 |
| South Australia | 26.0 | 61.6 | 96.0 | 70.9 | 49.9 |
| Western Australia | 38.6 | 66.3 | 96.6 | 66.3 | 47.9 |
| Tasmania | 28.4 | 67.7 | 97.8 | 68.8 | 54.0 |
| Northern Territory(b) | 46.2 | 72.9 | 97.1 | 75.3 | 42.6 |
| Australian Capital Territory | 31.6 | 73.4 | 96.5 | 76.1 | 52.9 |
| Region |  |  |  |  |  |
| Capital city | 30.5 | 60.1 | 97.2 | 70.3 | 42.5 |
| Other | 31.6 | 69.1 | 96.5 | 66.9 | 46.9 |
| Family type |  |  |  |  |  |
| One-parent families | 36.8 | 64.5 | 96.8 | 67.9 | 45.5 |
| Couple families | 29.6 | 63.7 | 97.0 | 69.1 | 44.0 |
| Birthplace of parents |  |  |  |  |  |
| One-parent families |  |  |  |  |  |
| Parent born in Australia | 38.5 | 66.9 | 96.4 | 68.6 | 46.4 |
| Parent born in other main |  |  |  |  |  |
| English-speaking countries | 38.0 | 69.3 | 98.3 | 69.7 | 61.3 |
| Parent born in other countries | 26.5 | 47.6 | 97.8 | 62.7 | 29.6 |
| Couple families |  |  |  |  |  |
| Both parents born in Australia | 31.4 | 66.5 | 97.5 | 69.6 | 46.1 |
| Both parents born in other main |  |  |  |  |  |
| English-speaking countries | 31.7 | 69.7 | 97.4 | 70.3 | 45.9 |
| Both parents born in other countries | 21.1 | 47.4 | 96.8 | 66.8 | 28.2 |
| Other | 29.3 | 64.8 | 95.4 | 68.7 | 48.3 |
| Employment status of parents |  |  |  |  |  |
| One-parent families |  |  |  |  |  |
| Parent employed | 39.4 | 63.4 | 97.7 | 71.9 | 48.9 |
| Parent not employed | 34.3 | 65.6 | 95.8 | 63.8 | 41.9 |
| Couple families |  |  |  |  |  |
| Both parents employed | 29.7 | 65.5 | 97.8 | 72.1 | 45.5 |
| One parent employed | 30.0 | 62.6 | 96.1 | 66.7 | 44.2 |
| Neither parent employed | 26.7 | 54.6 | 94.3 | 57.7 | 32.6 |
| Total | 30.9 | 63.8 | 96.9 | 68.9 | 44.3 |

(a) Children aged 5 to 14 years who participated in selected leisure activities outside of school hours during the past two school weeks prior to interview in April 2000.
(b) Comprises predominantly urban areas only.


PARTICIPATION RATE (\%)

| Males |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: |
| 2 hours or less | 46.3 | 40.4 | 30.3 | 39.8 |
| 3-4 hours | 19.6 | 17.2 | 17.9 | 18.3 |
| 5-9 hours | 17.6 | 18.5 | 22.9 | 19.4 |
| 10-19 hours | 11.5 | 16.9 | 17.0 | 14.9 |
| 20 hours or more | 4.9 | 7.0 | 12.0 | 7.6 |
| Total | 100.0 | 100.0 | 100.0 | 100.0 |
|  |  |  |  |  |
| Females |  |  |  |  |
| 2 hours or less | 53.7 | 51.8 | 54.8 | 53.2 |
| 3-4 hours | 21.9 | 23.5 | 24.0 | 22.8 |
| 5-9 hours | 13.6 | 15.5 | 13.5 | 14.3 |
| 10-19 hours | 8.2 | 7.9 | $* 5.8$ | 7.7 |
| 20 hours or more | $* 2.7$ | $* 1.3$ | $* * 1.9$ | 2.0 |
| Total | 100.0 | 100.0 | 100.0 | 100.0 |
|  |  |  |  |  |
| Persons | 49.7 | 45.2 | 37.7 | 45.3 |
| 2 hours or less | 20.7 | 19.8 | 19.7 | 20.1 |
| 3-4 hours | 15.8 | 17.2 | 20.0 | 17.3 |
| 5-9 hours | 10.0 | 13.1 | 13.6 | 11.9 |
| 10-19 hours | 3.9 | 4.6 | 8.9 | 5.3 |
| 20 hours or more | $\mathbf{1 0 0 . 0}$ | $\mathbf{1 0 0 . 0}$ | $\mathbf{1 0 0 . 0}$ | $\mathbf{1 0 0 . 0}$ |

MEAN HOURS (no.)

| Males | 5.2 | 6.4 | 8.0 | 6.4 |
| :--- | :--- | :--- | :--- | :--- |
| Females | 4.1 | 3.8 | 3.8 | 3.9 |
| Persons | 4.7 | 5.3 | 6.7 | 5.4 |

MEDIAN HOURS (no.)

| Males | 3 | 4 | 5 | 4 |
| :--- | :--- | :--- | :--- | :--- |
| Females | 2 | 2 | 2 | 2 |
| Persons | 3 | 3 | 4 | 3 |

(a) Children aged 5 to 14 years who participated in skateboarding or rollerblading outside of school hours during the past two school weeks prior to interview in April 2000.

$$
5-8 \text { years } \quad 9-11 \text { years } \quad 12-14 \text { years } \quad \text { Total }
$$

|  | NUMBER ('OOO) |  |  |  |
| :--- | ---: | ---: | ---: | ---: |
| Males | 139.6 | 102.5 | 76.5 | 318.7 |
| 2 hours or less | 72.5 | 62.5 | 46.1 | 181.0 |
| 3-4 hours | 79.8 | 70.8 | 49.8 | 200.3 |
| 5-9 hours | 74.1 | 49.8 | 54.5 | 178.4 |
| 10-19 hours | 31.0 | 28.9 | 24.7 | 84.6 |
| 20 hours or more | 397.0 | 314.5 | 251.6 | 963.1 |
| Total |  |  |  |  |
|  |  |  |  |  |
| Females | 157.7 | 105.5 | 64.9 | 328.0 |
| 2 hours or less | 68.5 | 49.5 | 29.5 | 147.6 |
| 3-4 hours | 66.1 | 42.3 | 24.7 | 133.0 |
| 5-9 hours | 49.8 | 32.3 | 11.2 | 93.4 |
| 10-19 hours | 13.0 | $* 5.3$ | $* 2.8$ | 21.1 |
| 20 hours or more | 355.1 | 234.9 | 133.0 | 723.0 |
| Total |  |  |  |  |
|  |  |  |  |  |
| Persons | 297.3 | 208.0 | 141.4 | 646.7 |
| 2 hours or less | 141.0 | 112.0 | 75.6 | 328.6 |
| 3-4 hours | 145.9 | 113.0 | 74.4 | 333.3 |
| 5-9 hours | 123.9 | 82.2 | 65.7 | 271.8 |
| 10-19 hours | 44.0 | 34.2 | 27.5 | 105.7 |
| 20 hours or more | $\mathbf{7 5 2 . 0}$ | $\mathbf{5 4 9 . 4}$ | $\mathbf{3 8 4 . 6}$ | $\mathbf{1} 686.1$ |

## PARTICIPATION RATE (\%)

| Males |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: |
| 2 hours or less | 35.2 | 32.6 | 30.4 | 33.1 |
| 3-4 hours | 18.3 | 19.9 | 18.3 | 18.8 |
| 5-9 hours | 20.1 | 22.5 | 19.8 | 20.8 |
| 10-19 hours | 18.7 | 15.8 | 21.7 | 18.5 |
| 20 hours or more | 7.8 | 9.2 | 9.8 | 8.8 |
| Total | 100.0 | 100.0 | 100.0 | 100.0 |
|  |  |  |  |  |
| Females |  |  |  |  |
| 2 hours or less | 44.4 | 44.9 | 48.8 | 45.4 |
| 3-4 hours | 19.3 | 21.1 | 22.2 | 20.4 |
| 5-9 hours | 18.6 | 18.0 | 18.5 | 18.4 |
| 10-19 hours | 14.0 | 13.8 | 8.4 | 12.9 |
| 20 hours or more | 3.7 | $* 2.3$ | $* 2.1$ | 2.9 |
| Total | 100.0 | 100.0 | 100.0 | 100.0 |
|  |  |  |  |  |
| Persons |  |  |  |  |
| 2 hours or less | 39.5 | 37.9 | 36.8 | 38.4 |
| 3-4 hours | 18.7 | 20.4 | 19.6 | 19.5 |
| 5-9 hours | 19.4 | 20.6 | 19.4 | 19.8 |
| 10-19 hours | 16.5 | 15.0 | 17.1 | 16.1 |
| 20 hours or more | 5.8 | 6.2 | 7.1 | 6.3 |
| Total | $\mathbf{1 0 0 . 0}$ | $\mathbf{1 0 0 . 0}$ | $\mathbf{1 0 0 . 0}$ | $\mathbf{1 0 0 . 0}$ |

MEAN HOURS (no.)

| Males | 6.9 | 7.1 | 7.9 | 7.2 |
| :--- | :--- | :--- | :--- | :--- |
| Females | 5.2 | 4.8 | 4.3 | 4.9 |
| Persons | 6.1 | 6.1 | 6.6 | 6.2 |

MEDIAN HOURS (no.)

| Males | 4 | 4 | 5 | 4 |
| :--- | :--- | :--- | :--- | :--- |
| Females | 3 | 3 | 3 | 3 |
| Persons | 4 | 4 | 4 | 4 |

(a) Children aged 5 to 14 years who participated in bike riding outside of school hours during the past two school weeks prior to interview in April 2000.

|  | 5-8 years | 9-11 years | 12-14 years | Total |
| :---: | :---: | :---: | :---: | :---: |
|  | NUMBER ('000) |  |  |  |
| Males |  |  |  |  |
| 2 hours or less | 19.0 | 9.7 | 9.7 | 38.5 |
| 3-4 hours | 23.4 | 16.3 | 10.4 | 50.1 |
| 5-9 hours | 61.2 | 41.1 | 35.1 | 137.4 |
| 10-19 hours | 182.0 | 120.6 | 103.3 | 405.9 |
| 20 hours or more | 242.5 | 221.8 | 216.1 | 680.4 |
| Total | 528.1 | 409.5 | 374.7 | 1312.2 |
| Females |  |  |  |  |
| 2 hours or less | 23.2 | 13.7 | 6.9 | 43.8 |
| 3-4 hours | 30.4 | 15.4 | 16.2 | 62.1 |
| 5-9 hours | 58.2 | 38.8 | 30.6 | 127.6 |
| 10-19 hours | 169.4 | 113.6 | 91.9 | 374.9 |
| 20 hours or more | 213.0 | 200.0 | 226.8 | 639.7 |
| Total | 494.2 | 381.5 | 372.4 | 1248.1 |
| Persons |  |  |  |  |
| 2 hours or less | 42.2 | 23.5 | 16.6 | 82.3 |
| 3-4 hours | 53.8 | 31.7 | 26.6 | 112.1 |
| 5-9 hours | 119.4 | 79.9 | 65.7 | 265.0 |
| 10-19 hours | 351.3 | 234.2 | 195.2 | 780.7 |
| 20 hours or more | 455.5 | 421.8 | 442.8 | 1320.1 |
| Total | 1022.3 | 791.0 | 747.0 | 2560.3 |

## PARTICIPATION RATE (\%)

## Males

| 2 hours or less | 3.6 | 2.4 | 2.6 | 2.9 |
| :--- | ---: | ---: | ---: | ---: |
| $3-4$ hours | 4.4 | 4.0 | 2.8 | 3.8 |
| $5-9$ hours | 11.6 | 10.0 | 9.4 | 10.5 |
| $10-19$ hours | 34.5 | 29.4 | 27.6 | 30.9 |
| 20 hours or more | 45.9 | 54.2 | 57.7 | 51.9 |
| Total | 100.0 | 100.0 | 100.0 | 100.0 |

## Females

| 2 hours or less | 4.7 | 3.6 | 1.9 | 3.5 |
| :--- | ---: | ---: | ---: | ---: |
| 3-4 hours | 6.2 | 4.0 | 4.4 | 5.0 |
| 5-9 hours | 11.8 | 10.2 | 8.2 | 10.2 |
| 10-19 hours | 34.3 | 29.8 | 24.7 | 30.0 |
| 20 hours or more | 43.1 | 52.4 | 60.9 | 51.3 |
| Total | 100.0 | 100.0 | 100.0 | 100.0 |
|  |  |  |  |  |
| Persons |  |  |  |  |
| 2 hours or less | 4.1 | 3.0 | 2.2 | 3.2 |
| 3-4 hours | 5.3 | 4.0 | 3.6 | 4.4 |
| 5-9 hours | 11.7 | 10.1 | 8.8 | 10.4 |
| 10-19 hours | 34.4 | 29.6 | 26.1 | 30.5 |
| 20 hours or more | 44.6 | 53.3 | 59.3 | 51.6 |
| Total | $\mathbf{1 0 0 . 0}$ | $\mathbf{1 0 0 . 0}$ | $\mathbf{1 0 0 . 0}$ | $\mathbf{1 0 0 . 0}$ |

MEAN HOURS (no.)

| Males | 20.1 | 21.8 | 24.0 | 21.7 |
| :--- | :--- | :--- | :--- | :--- |
| Females | 19.1 | 22.1 | 24.5 | 21.6 |
| Persons | 19.6 | 22.0 | 24.3 | 21.7 |

## MEDIAN HOURS (no.)

| Males | 16 | 20 | 20 | 20 |
| :--- | :--- | :--- | :--- | :--- |
| Females | 15 | 20 | 21 | 20 |
| Persons | 15 | 20 | 20 | 20 |

(a) Children aged 5 to 14 years who watched TV or videos outside of school hours during the past two school weeks prior to interview in April 2000.

|  | 5-8 years | 9-11 years | 12-14 years | Total |
| :---: | :---: | :---: | :---: | :---: |
|  | NUMBER ('000) |  |  |  |
| Males |  |  |  |  |
| 2 hours or less | 118.1 | 65.1 | 70.2 | 253.4 |
| 3-4 hours | 69.7 | 63.0 | 44.9 | 177.5 |
| 5-9 hours | 91.3 | 89.1 | 67.4 | 247.9 |
| 10-19 hours | 85.3 | 87.8 | 90.0 | 263.1 |
| 20 hours or more | 32.2 | 48.0 | 49.4 | 129.6 |
| Total | 396.5 | 353.0 | 322.0 | 1071.5 |
| Females |  |  |  |  |
| 2 hours or less | 122.1 | 103.6 | 79.8 | 305.5 |
| 3-4 hours | 52.8 | 50.7 | 47.1 | 150.6 |
| 5-9 hours | 55.9 | 50.2 | 41.7 | 147.8 |
| 10-19 hours | 36.2 | 37.5 | 40.3 | 113.9 |
| 20 hours or more | 9.9 | 10.6 | 9.2 | 29.7 |
| Total | 276.8 | 252.6 | 218.0 | 747.5 |
| Persons |  |  |  |  |
| 2 hours or less | 240.2 | 168.7 | 150.0 | 558.9 |
| 3-4 hours | 122.4 | 113.7 | 92.0 | 328.2 |
| 5-9 hours | 147.2 | 139.4 | 109.1 | 395.7 |
| 10-19 hours | 121.4 | 125.2 | 130.3 | 376.9 |
| 20 hours or more | 42.1 | 58.6 | 58.6 | 159.3 |
| Total | 673.3 | 605.6 | 540.0 | 1818.9 |

## PARTICIPATION RATE (\%)

| Males |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: |
| 2 hours or less | 29.8 | 18.4 | 21.8 | 23.6 |
| 3-4 hours | 17.6 | 17.8 | 14.0 | 16.6 |
| 5-9 hours | 23.0 | 25.3 | 20.9 | 23.1 |
| 10-19 hours | 21.5 | 24.9 | 28.0 | 24.6 |
| 20 hours or more | 8.1 | 13.6 | 15.3 | 12.1 |
| Total | 100.0 | 100.0 | 100.0 | 100.0 |
|  |  |  |  |  |
| Females |  |  |  |  |
| 2 hours or less | 44.1 | 41.0 | 36.6 | 40.9 |
| 3-4 hours | 19.1 | 20.1 | 21.6 | 20.1 |
| 5-9 hours | 20.2 | 19.9 | 19.1 | 19.8 |
| 10-19 hours | 13.1 | 14.8 | 18.5 | 15.2 |
| 20 hours or more | 3.6 | 4.2 | 4.2 | 4.0 |
| Total | 100.0 | 100.0 | 100.0 | 100.0 |
|  |  |  |  |  |
| Persons |  |  |  |  |
| 2 hours or less | 35.7 | 27.9 | 27.8 | 30.7 |
| 3-4 hours | 18.2 | 18.8 | 17.0 | 18.0 |
| 5-9 hours | 21.9 | 23.0 | 20.2 | 21.8 |
| 10-19 hours | 18.0 | 20.7 | 24.1 | 20.7 |
| 20 hours or more | 6.2 | 9.7 | 10.8 | 8.8 |
| Total | $\mathbf{1 0 0 . 0}$ | $\mathbf{1 0 0 . 0}$ | $\mathbf{1 0 0 . 0}$ | $\mathbf{1 0 0 . 0}$ |

MEAN HOURS (no.)

| Males | 7.5 | 9.5 | 10.3 | 9.0 |
| :--- | ---: | ---: | ---: | :--- |
| Females | 5.3 | 5.6 | 6.0 | 5.6 |
| Persons | 6.6 | 7.9 | 8.6 | 7.6 |

MEDIAN HOURS (no.)

| Males | 5 | 6 | 7 | 6 |
| :--- | :--- | :--- | :--- | :--- |
| Females | 3 | 4 | 4 | 4 |
| Persons | 4 | 5 | 5 | 5 |

[^0]$$
5-8 \text { years } \quad 9-11 \text { years } \quad 12-14 \text { years } \quad \text { Total }
$$

|  | NUMBER ('000) |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Males |  |  |  |  |
| 2 hours or less | 86.0 | 60.0 | 30.2 | 176.1 |
| 3-4 hours | 54.5 | 31.4 | 12.2 | 98.0 |
| 5-9 hours | 62.1 | 20.6 | 16.3 | 99.0 |
| 10-19 hours | 41.3 | 16.9 | 10.3 | 68.5 |
| 20 hours or more | 17.1 | *4.3 | *3.1 | 24.5 |
| Total | 260.9 | 133.1 | 72.0 | 466.1 |
| Females |  |  |  |  |
| 2 hours or less | 69.9 | 75.4 | 57.2 | 202.5 |
| 3-4 hours | 67.1 | 53.7 | 35.2 | 155.9 |
| 5-9 hours | 74.5 | 40.3 | 31.5 | 146.3 |
| 10-19 hours | 82.5 | 35.7 | 21.8 | 140.0 |
| 20 hours or more | 37.4 | 12.6 | 9.8 | 59.8 |
| Total | 331.4 | 217.7 | 155.5 | 704.6 |
| Persons |  |  |  |  |
| 2 hours or less | 155.9 | 135.4 | 87.4 | 378.6 |
| 3-4 hours | 121.5 | 85.1 | 47.3 | 253.9 |
| 5-9 hours | 136.6 | 60.9 | 47.8 | 245.3 |
| 10-19 hours | 123.8 | 52.6 | 32.1 | 208.5 |
| 20 hours or more | 54.5 | 16.9 | 12.9 | 84.4 |
| Total | 592.3 | 350.9 | 227.5 | 1170.7 |

## PARTICIPATION RATE (\%)

| Males |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: |
| 2 hours or less | 32.9 | 45.0 | 41.9 | 37.8 |
| 3-4 hours | 20.9 | 23.6 | 16.9 | 21.0 |
| 5-9 hours | 23.8 | 15.5 | 22.6 | 21.2 |
| 10-19 hours | 15.8 | 12.7 | 14.3 | 14.7 |
| 20 hours or more | 6.6 | $* 3.2$ | $* 4.3$ | 5.3 |
| Total | 100.0 | 100.0 | 100.0 | 100.0 |
|  |  |  |  |  |
| Females |  |  |  |  |
| 2 hours or less | 21.1 | 34.6 | 36.8 | 28.7 |
| 3-4 hours | 20.2 | 24.7 | 22.6 | 22.1 |
| 5-9 hours | 22.5 | 18.5 | 20.2 | 20.8 |
| 10-19 hours | 24.9 | 16.4 | 14.0 | 19.9 |
| 20 hours or more | 11.3 | 5.8 | 6.3 | 8.5 |
| Total | 100.0 | 100.0 | 100.0 | 100.0 |
|  |  |  |  |  |
| Persons |  |  |  |  |
| 2 hours or less | 26.3 | 38.6 | 38.4 | 32.3 |
| 3-4 hours | 20.5 | 24.2 | 20.8 | 21.7 |
| 5-9 hours | 23.1 | 17.4 | 21.0 | 21.0 |
| 10-19 hours | 20.9 | 15.0 | 14.1 | 17.8 |
| 20 hours or more | 9.2 | 4.8 | 5.7 | 7.2 |
| Total | $\mathbf{1 0 0 . 0}$ | $\mathbf{1 0 0 . 0}$ | $\mathbf{1 0 0 . 0}$ | $\mathbf{1 0 0 . 0}$ |

MEAN HOURS (no.)

| Males | 6.5 | 5.2 | 6.0 | 6.1 |
| :--- | :--- | :--- | :--- | :--- |
| Females | 8.6 | 6.0 | 6.3 | 7.3 |
| Persons | 7.7 | 5.7 | 6.2 | 6.8 |

MEDIAN HOURS (no.)

| Males | 4 | 3 | 4 | 4 |
| :--- | :--- | :--- | :--- | :--- |
| Females | 6 | 4 | 4 | 4 |
| Persons | 5 | 4 | 4 | 4 |

[^1]NUMBER $\qquad$ PARTICIPATION RATE. $\qquad$

|  | Used a <br> computer |  | Used a <br> computer |  |  |
| ---: | ---: | ---: | ---: | ---: | ---: |
| Accessed |  |  |  |  |  |
| but not the |  |  |  |  |  |
| Ine Internet | Internet |  |  |  |  |$\quad$ Total $\quad$| Accessed |
| :---: |
| the Internet not the |$\quad$| Internet |
| ---: | :--- | ---: | ---: |$\quad$ Total


| Sex |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Males | 643.1 | 638.5 | 1281.6 | 47.5 | 47.1 | 94.6 |
| Females | 591.3 | 625.5 | 1216.7 | 45.9 | 48.6 | 94.5 |
| Age group (years) |  |  |  |  |  |  |
| 5-8 | 232.4 | 710.4 | 942.8 | 22.0 | 67.3 | 89.3 |
| 9-11 | 449.8 | 344.0 | 793.8 | 55.1 | 42.1 | 97.2 |
| 12-14 | 552.2 | 209.5 | 761.7 | 71.8 | 27.2 | 99.0 |
| Birthplace |  |  |  |  |  |  |
| Australia | 1140.2 | 1177.1 | 2317.3 | 46.6 | 48.1 | 94.6 |
| Other main English-speaking countries | 40.3 | 29.6 | 69.9 | 54.4 | 40.0 | 94.5 |
| Other countries | 53.9 | 57.2 | 111.1 | 45.4 | 48.1 | 93.6 |
| State or Territory |  |  |  |  |  |  |
| New South Wales | 360.4 | 463.8 | 824.2 | 40.7 | 52.4 | 93.2 |
| Victoria | 310.3 | 301.3 | 611.6 | 48.2 | 46.8 | 95.1 |
| Queensland | 249.5 | 230.7 | 480.2 | 49.1 | 45.4 | 94.6 |
| South Australia | 96.9 | 98.0 | 194.9 | 48.7 | 49.2 | 97.9 |
| Western Australia | 148.1 | 108.9 | 257.0 | 54.8 | 40.3 | 95.2 |
| Tasmania | 36.8 | 29.7 | 66.5 | 54.1 | 43.6 | 97.6 |
| Northern Territory(b) | 11.5 | 11.4 | 22.9 | 45.9 | 45.6 | 91.5 |
| Australian Capital Territory | 20.8 | 20.0 | 40.8 | 48.0 | 45.9 | 93.9 |
| Region |  |  |  |  |  |  |
| Capital city | 723.8 | 740.9 | 1464.8 | 46.7 | 47.8 | 94.5 |
| Other | 510.6 | 523.0 | 1033.5 | 46.7 | 47.9 | 94.6 |
| Family type |  |  |  |  |  |  |
| One-parent families | 232.8 | 235.1 | 467.9 | 46.4 | 46.9 | 93.3 |
| Couple families | 1001.6 | 1028.8 | 2030.4 | 46.8 | 48.1 | 94.9 |
| Birthplace of parents |  |  |  |  |  |  |
| One-parent families |  |  |  |  |  |  |
| Parent born in Australia | 177.4 | 184.7 | 362.1 | 46.2 | 48.1 | 94.2 |
| Parent born in other main |  |  |  |  |  |  |
| English-speaking countries | 28.2 | 17.6 | 45.9 | 59.4 | 37.1 | 96.5 |
| Parent born in other countries | 27.2 | 32.8 | 59.9 | 39.1 | 47.2 | 86.3 |
| Couple families |  |  |  |  |  |  |
| Both parents born in Australia | 642.3 | 619.8 | 1262.1 | 48.6 | 46.9 | 95.6 |
| Both parents born in other main |  |  |  |  |  |  |
| English-speaking countries | 52.5 | 36.8 | 89.3 | 56.7 | 39.8 | 96.5 |
| Both parents born in other countries | 97.5 | 166.9 | 264.5 | 33.2 | 56.8 | 89.9 |
| Other | 209.2 | 205.3 | 414.5 | 48.3 | 47.4 | 95.7 |
| Employment status of parents |  |  |  |  |  |  |
| One-parent families |  |  |  |  |  |  |
| Parent employed | 140.3 | 104.3 | 244.6 | 55.4 | 41.1 | 96.5 |
| Parent not employed | 92.5 | 130.8 | 223.3 | 37.3 | 52.8 | 90.1 |
| Couple families |  |  |  |  |  |  |
| Both parents employed | 653.3 | 543.5 | 1196.8 | 52.8 | 43.9 | 96.7 |
| One parent employed | 296.4 | 388.6 | 685.0 | 40.2 | 52.8 | 93.0 |
| Neither parent employed | 51.8 | 96.8 | 148.6 | 31.2 | 58.3 | 89.5 |
| Total | 1234.4 | 1263.9 | 2498.3 | 46.7 | 47.8 | 94.6 |

(a) Children aged 5 to 14 years who used a computer or accessed the Internet during or outside of school hours during the 12 months prior to interview in April 2000.
(b) Comprises predominantly urban areas only.

COMPUTER AND INTERNET USERS, Location of Usage, By Age Group

|  | N |  |  |  | PERCENTAGE. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} 5-8 \\ \text { years } \end{array}$ | 9-11 <br> years | $\begin{array}{r} 12-14 \\ \text { years } \end{array}$ | Total | $\begin{array}{r} 5-8 \\ \text { years } \end{array}$ | $\begin{aligned} & 9-11 \\ & \text { years } \end{aligned}$ | $\begin{array}{r} 12-14 \\ \text { years } \end{array}$ | Total |
| Location | '000 | '000 | '000 | '000 | \% | \% | \% | \% |
| Computer(a) |  |  |  |  |  |  |  |  |
| Home | 659.6 | 604.4 | 622.5 | 1886.5 | 70.0 | 76.1 | 81.7 | 75.5 |
| Someone else's home | 307.9 | 333.3 | 359.7 | 1000.9 | 32.7 | 42.0 | 47.2 | 40.1 |
| School | 841.3 | 769.2 | 737.9 | 2348.4 | 89.2 | 96.9 | 96.9 | 94.0 |
| Public library | 57.6 | 128.3 | 166.1 | 351.9 | 6.1 | 16.2 | 21.8 | 14.1 |
| Other places | 37.6 | 38.2 | 44.1 | 119.9 | 4.0 | 4.8 | 5.8 | 4.8 |
| Total(b) | 942.8 | 793.8 | 761.7 | 2498.3 | 100.0 | 100.0 | 100.0 | 100.0 |
| Internet(c) |  |  |  |  |  |  |  |  |
| Home | 126.2 | 243.2 | 323.2 | 692.7 | 54.3 | 54.1 | 58.5 | 56.1 |
| Someone else's home | 34.1 | 80.4 | 143.2 | 257.6 | 14.7 | 17.9 | 25.9 | 20.9 |
| School | 122.6 | 304.7 | 395.2 | 822.5 | 52.8 | 67.7 | 71.6 | 66.6 |
| Public library | 7.3 | 28.5 | 56.0 | 91.8 | 3.2 | 6.3 | 10.1 | 7.4 |
| Other places | 7.8 | 14.7 | 21.0 | 43.6 | 3.4 | 3.3 | 3.8 | 3.5 |
| Total(b) | 232.4 | 449.8 | 552.2 | 1234.4 | 100.0 | 100.0 | 100.0 | 100.0 |

(a) Children aged 5 to 14 years who used a computer during or outside of school hours during the 12 months prior to interview in April 2000.
(b) Sum of locations may not add to total because some children used a computer or accessed the Internet in more than one place.
(c) Children aged 5 to 14 years who used the Internet during or outside of school hours during the 12 months prior to interview in April 2000.

|  | NUMB |  |  |  | PERCENTAGE. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} 5-8 \\ \text { years } \end{array}$ | 9-11 years | $\begin{array}{r} 12-14 \\ \text { years } \end{array}$ | Total | $\begin{array}{r} 5-8 \\ \text { years } \end{array}$ | 9-11 <br> years | $\begin{array}{r} 12-14 \\ \text { years } \end{array}$ | Total |
|  | '000 | '000 | '000 | '000 | \% | \% | \% | \% |
| Activities(b) |  |  |  |  |  |  |  |  |
| Internet based, including email | 98.6 | 216.4 | 304.8 | 619.8 | 14.9 | 35.8 | 49.0 | 32.9 |
| Playing games | 584.8 | 520.8 | 485.1 | 1590.7 | 88.6 | 86.2 | 77.9 | 84.3 |
| School or educational | 461.3 | 529.8 | 591.3 | 1582.4 | 69.9 | 87.7 | 95.0 | 83.9 |
| Other | 75.5 | 87.8 | 93.9 | 257.2 | 11.4 | 14.5 | 15.1 | 13.6 |
| Frequency of use |  |  |  |  |  |  |  |  |
| Every day | 68.2 | 87.4 | 159.5 | 315.1 | 10.3 | 14.5 | 25.6 | 16.7 |
| 2-6 days a week | 344.8 | 369.5 | 372.2 | 1086.5 | 52.3 | 61.1 | 59.8 | 57.6 |
| One day a week | 150.9 | 96.0 | 62.1 | 309.0 | 22.9 | 15.9 | 10.0 | 16.4 |
| Less than one day a week | 93.9 | 49.1 | 27.0 | 170.0 | 14.2 | 8.1 | 4.3 | 9.0 |
| Not known | *1.8 | *2.4 | *1.7 | *6.0 | *0.3 | *0.4 | *0.3 | *0.3 |
| Total | 659.6 | 604.4 | 622.5 | 1886.5 | 100.0 | 100.0 | 100.0 | 100.0 |

(a) Children aged 5 to 14 years who used a computer at home during the 12 months prior to interview in April 2000.
(b) Sum of activities may not add to total because some children used the computer for more than one activity.

## 23

HOME INTERNET USERS(a), Activities and Usual Frequency in the Past Year

NUMBER

| $\begin{array}{r} 5-8 \\ \text { years } \end{array}$ | $\begin{aligned} & 9-11 \\ & \text { years } \end{aligned}$ | $\begin{array}{r} 12-14 \\ \text { years } \end{array}$ | Total | $\begin{array}{r} 5-8 \\ \text { years } \end{array}$ | $\begin{aligned} & 9-11 \\ & \text { years } \end{aligned}$ | $\begin{gathered} 12-14 \\ \text { years } \end{gathered}$ | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| '000 | '000 | '000 | '000 | \% | \% | \% | \% |


|  |  |  |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Activities(b) |  |  |  |  |  |  |  |  |  |
| $\quad$ Using email or chat rooms | 43.3 | 105.7 | 207.7 | 356.7 | 34.3 | 43.5 | 64.3 | 51.5 |  |
| $\quad$ Playing games | 52.0 | 96.8 | 124.9 | 273.8 | 41.2 | 39.8 | 38.7 | 39.5 |  |
| School or educational | 79.3 | 204.2 | 288.5 | 572.0 | 62.8 | 84.0 | 89.3 | 82.6 |  |
| Browsing the Internet for leisure | 49.8 | 105.8 | 187.5 | 343.1 | 39.5 | 43.5 | 58.0 | 49.5 |  |
| Other | $* 5.7$ | 16.2 | 21.5 | 43.4 | $* 4.5$ | 6.7 | 6.7 | 6.3 |  |
|  |  |  |  |  |  |  |  |  |  |
| Frequency of use | $* 3.6$ | 14.2 | 51.0 | 68.8 | $* 2.8$ | 5.8 | 15.8 | 9.9 |  |
| Every day | 40.0 | 103.4 | 178.0 | 321.5 | 31.7 | 42.5 | 55.1 | 46.4 |  |
| 2-6 days a week | 30.0 | 60.3 | 53.5 | 143.8 | 23.8 | 24.8 | 16.5 | 20.8 |  |
| One day a week | 51.9 | 64.3 | 38.0 | 154.2 | 41.1 | 26.4 | 11.8 | 22.3 |  |
| Less than one day a week | $* * 0.7$ | $* * 1.0$ | $* 2.7$ | $* 4.4$ | $* * 0.6$ | $* * 0.4$ | $* 0.8$ | $* 0.6$ |  |
| Not known |  |  |  |  |  |  |  |  |  |
|  | $\mathbf{1 2 6 . 2}$ | $\mathbf{2 4 3 . 2}$ | $\mathbf{3 2 3 . 2}$ | $\mathbf{6 9 2 . 7}$ | $\mathbf{1 0 0 . 0}$ | $\mathbf{1 0 0 . 0}$ | $\mathbf{1 0 0 . 0}$ | $\mathbf{1 0 0 . 0}$ |  |

[^2]1 This publication presents results from the Survey of Children's Participation in Cultural and Leisure Activities, a supplementary survey to the April 2000 Monthly Population Survey.

SCOPE

Geographical areas
2 The survey was conducted in both rural and urban areas in all States and Territories.

3 It excluded children living in remote and sparsely settled parts of Australia. The exclusion of these children will only have a minor impact on any aggregate estimates that are produced for individual States and Territories, with the exception of the Northern Territory where such children account for $23 \%$ of the total number of children in the population.

Dwellings
4 The supplementary survey covered only private dwellings (e.g. houses, flats and home units). Excluded were non-private dwellings such as hotels, motels, hostels, hospitals, boarding schools, educational and religious institutions, reformatories and caravan parks.

Children
5 The survey included all children aged 5 to 14 years who were usual residents of private dwellings except:

- children in households where all persons aged 15 years and over were in the Australian permanent defence forces;
- children of certain diplomatic personnel of overseas governments, customarily excluded from censuses and surveys;
- children of overseas residents in Australia; and
- children of non-Australian defence forces stationed in Australia.

COVERAGE
6 In the Monthly Population Survey, coverage rules were applied which aimed to ensure that each child was associated with only one dwelling and hence had only one chance of selection. See Labour Force, Australia (Cat. no. 6203.0) for more details.

## METHODOLOGY

7 The survey was conducted using a sub-sample of the Monthly Population Survey sample. The Monthly Population Survey, which is described in Labour Force, Australia (Cat. no. 6203.0), comprises the monthly labour force topic and supplementary topics. The household sample for the Monthly Population Survey was selected using multi-stage sampling techniques and included approximately 30,000 private dwellings and a list of non-private dwellings. For the supplementary survey, information on cultural and leisure activities of children was collected from seven-eighths of the private dwellings selected in the Monthly Population Survey. This information was obtained from any responsible adult in the household who was asked to respond on behalf of the children in the household by trained interviewers. About $80 \%$ of the interviews were conducted by telephone with the remainder being face-to-face interviews.

8 For each person aged 15 years and over in the selected households, information on cultural and leisure activities was sought for a maximum of three children. In total, information was collected about the activities of 9,700 children living in the selected households. Of all the households surveyed, there were only 16 households where the activities of all the children were not sought. All of these households were one-parent households with four or five children aged 5 to 14 years. In these households, three children were randomly selected for inclusion. The procedures adopted to weight the survey data took into account the 19 children in these 16 households whose cultural and leisure activities could not be recorded.

## RELIABILITY OF THE ESTIMATES

9 The estimates provided in this publication are subject to two types of error: sampling error and non-sampling error.

## Sampling error

Non-sampling error
10 Sampling error occurs because a sample rather than the entire population is surveyed. One measure of the likely difference resulting from not including all dwellings in the survey is given by the standard error. Further information together with details of the sampling error in respect of different levels of estimates is given in the Technical Note.

11 Non-sampling error arises from inaccuracies in collecting, recording and processing data. These errors arise regardless of whether a collection is a survey or a census. They include:

- inability to obtain comprehensive data about all children included in the sample (i.e. non-response). The errors arise because differences may exist between the characteristics of respondents' children and non-respondents' children;
- errors in reporting on the part of both the respondent and the interviewer. These errors may arise due to the inappropriate wording of questions, misunderstanding of what data are required, inability or unwillingness to provide accurate information and answers that are based on memory. For example, information on participation in a sport by children whose involvement is infrequent may be unreliable, given that the respondents are asked about sports pursued during the previous 12 months. Parents or guardians may fail to accurately recall this activity or may not attribute it to the correct period; and
- errors arising during the processing of survey data. These processing errors may arise through mistakes in coding and data recording.
12 Every effort is made to minimise non-sampling errors. In particular, the effects of reporting and processing errors described above were minimised by careful questionnaire design, intensive training and supervision of interviewers, and extensive editing and quality control checking at all stages of data processing.

13 Details of children's use of computers in this publication relate to use both during and outside of school hours. However, for the other activities surveyed (i.e. the selected organised cultural activities, organised sport and the selected leisure activities) information collected pertained to participation outside of school hours only.
14 Data on participation in selected organised cultural activities were collected with regard to the 12 months prior to April 2000. Those who indicated participation in one or more of these activities were asked about the number of hours spent on each activity during the most recent two weeks of school. This two-week period was chosen in order to collect information on time spent on these leisure activities outside of school hours during the school term, not during school holidays, across all States and Territories. Note that because the participation data for the organised cultural activities pertain to the past year, while hours of participation in these activities relate to a two-week period only, it is possible for participants to record zero hours of participation.

15 Details on childrens' participation in organised sport and whether they had used computers also pertained to the 12 months prior to interview in April 2000. In contrast, for the selected leisure activities, all information was collected with regard to the most recent two school weeks prior to interview.
16 For organised sport participants, details of the type of sport and the frequency with which it was played were collected for a maximum of three sports for each child. If a child played more than three organised sports outside of school hours, respondents were asked to select the three sports that the child played most frequently during the 12 months to April 2000.

17 If a child participated in more than one activity at the same time, each type of activity was reported and the time spent was reported against each activity. For example, 5 hours spent watching TV while painting are reported as both 5 hours of 'watching television or videos' and 5 hours of 'art and craft activities'. For computer and Internet activities, educational games are reported as both 'playing games' and 'school or educational activities'.
18 Information on the characteristics of non-participants of any activity can be calculated by using information on the number of children participating and the corresponding participation rate. For example, from table 1 an estimated 33,700 girls aged 14 years rode a bike in the past two school weeks. This represents $27.9 \%$ of all girls aged 14 years. The total number of girls aged 14 years can be estimated by dividing the number of participants by the participation rate, i.e. $(33,700 / 27.9) \times 100=120,800$. Thus by subtraction, one can calculate that 87,100 girls (72.1\%) aged 14 years did not ride a bike.

## FURTHER INFORMATION

19 In addition to the data provided in this publication, more detailed information on the surveyed activities is available. These include the children's country of birth, the parents' characteristics (such as age, country of birth, occupation and employment status), and household characteristics. Full details on the availability of these and other unpublished variables can be obtained by telephoning Susan Jones on Adelaide 0882377465.

## EXPLANATORY NOTES continued

## ACKNOWLEDGMENT

20 Australian Bureau of Statistics (ABS) publications draw extensively on information provided freely by individuals, businesses, governments and other organisations. Their continued cooperation is very much appreciated; without it, the wide range of statistics published by the ABS would not be available. Information received by the ABS is treated in strict confidence as required by the Census and Statistics Act 1905.

## RELATED PUBLICATIONS

21 Other ABS publications with information about children's activities include: Household Use of Information Technology, Australia, 1998 (Cat. no. 8146.0) Participation in Sport and Physical Activities, Australia, 1995-96
(Cat. no. 4177.0)
Use of the Internet by Householders, August 2000 (Cat. no. 8147.0)

1 Since the estimates in this publication are based on information obtained from occupants of a sample of dwellings, they are subject to sampling variability; that is, they may differ from those that would have been produced if all dwellings had been included in the survey. One measure of the likely difference is given by the standard error (SE), which indicates the extent to which an estimate might have varied by chance because only a sample of dwellings was included. There are about 2 chances in 3 (67\%) that a sample estimate will vary by less than one SE from the number that would have been obtained if all dwellings had been included, and about 19 chances in 20 ( $95 \%$ ) that the difference will be less than two SEs.

2 An example of the calculation and the use of SEs in relation to estimates of persons is as follows.

3 From table 20 an estimated 98,000 children residing in South Australia used a computer but did not access the Internet in the 12 months ending April 2000. Referring to the table of SEs, table T1, an estimate of 98,000 for South Australia has a SE of approximately 4,000 persons. There are about 2 chances in 3 that the number that would have been produced if all dwellings had been included in the survey was between 94,000 and 102,000 (i.e. 98,000 plus or minus 4,000). There are about 19 chances in 20 that the number was between 90,000 and 106,000 (i.e. 98,000 plus or minus 8,000 ). This example is illustrated below.


## RELATIVE STANDARD ERRORS

4 Another measure of the likely difference is the relative standard error (RSE), which is obtained by expressing the SE as a percentage of the estimate. The RSE is a useful measure in that it provides an indication of the relative accuracy of the estimate.

5 As an example, table 21 shows that 304,700 children aged 9 to 11 years accessed the Internet at school. The SE of 304,700 for Australia is about 8,300 , so the RSE is $8,300 / 304,700=2.7 \%$.

6 Proportions and percentages formed from the ratio of two estimates are also subject to sampling errors. The size of the error depends on the accuracy of both the numerator and the denominator. A formula to approximate the RSE of a proportion ( $\mathrm{x} / \mathrm{y}$ ) is given below:
$\operatorname{RSE}(\mathrm{x} / \mathrm{y})=\sqrt{[\operatorname{RSE}(\mathrm{x})]^{2}-[\operatorname{RSE}(\mathrm{y})]^{2}}$
7 As an example, the 304,700 children aged 9 to 11 years who accessed the Internet at school (mentioned above) represented $38.4 \%$ of all children who used a computer in that age group $(793,800)$. The RSE of 793,800 is approximately $12,100 / 793,800=1.5 \%$. Applying the above formula, the RSE of the proportion is $2.2 \%$ (where $\operatorname{RSE}(x)=2.7 \%$ and $\operatorname{RSE}(\mathrm{y})=1.5 \%)$. This then gives an SE of the proportion (38.4\%) of $2.2 / 100 \times 38.4=0.8 \%$. Therefore, there are about 2 chances in 3 that the proportion of children aged 9 to 11 years accessing the Internet at school was between $37.6 \%$ and $39.2 \%$ and approximately 19 chances in 20 that the proportion was in the range $36.8 \%$ to 40.0\%.

8 As the SEs in table T1 show, the size of the SE increases with the size of the estimate. However, the smaller the estimate the higher is the RSE. Thus, large estimates will be relatively more reliable than smaller estimates. Very small estimates are subject to such high SEs (relative to the size of the estimate) as to detract from their value for most uses. In the tables in this publication, only estimates with RSEs of less than $25 \%$ (and percentages based on such estimates) are considered sufficiently reliable for most purposes. However, estimates and percentages with RSEs between $25 \%$ and $50 \%$ have been included and are preceded by a single asterisk (e.g. *2.8) to indicate that they should be treated with caution and viewed as being merely indicative of the magnitude involved. Estimates with RSEs greater than $50 \%$ are preceded by a double asterisk (i.e. **) and are subject to sampling error too high for most practical purposes.

9 Care should be taken when comparing figures as it is not correct to assume that a difference between figures is statistically significant. An approximate SE of the difference between two estimates ( $\mathrm{x}-\mathrm{y}$ ) may be calculated by the following formula:
$\operatorname{SE}(x-y)=\sqrt{[\operatorname{SE}(x)]^{2}+[\operatorname{SE}(y)]^{2}}$
10 While this formula will only be exact for differences between separate and uncorrelated characteristics of sub-populations, it is expected to provide a good approximation for all differences likely to be of interest in this publication.

## STANDARD ERRORS TABLES

T1 STANDARD ERRORS OF ESTIMATES

|  | Nize of estimate | NSW | Vic. | Qld | SA | WA | Tas. | NT |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 'OOO Persons | no. | no. | no. | no. | no. | no. | no. | no. | no.


| 2 | 1100 | 1000 | 900 | 700 | 700 | 500 | 500 | 500 | 1000 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 5 | 1700 | 1600 | 1400 | 1100 | 1100 | 700 | 700 | 700 | 1500 |
| 10 | 2400 | 2100 | 1900 | 1500 | 1600 | 1000 | 1000 | 1000 | 2100 |
| 20 | 3300 | 2900 | 2700 | 2000 | 2100 | 1400 | 1400 | 1400 | 2800 |
| 50 | 4900 | 4400 | 3900 | 3000 | 3200 | 2000 | 2100 | 2100 | 4200 |
| 100 | 6400 | 5800 | 5200 | 4000 | 4200 | 2700 | - | - | 5600 |
| 200 | 8500 | 7600 | 6900 | 5200 | 5500 | - | - | - | 7300 |
| 500 | 11800 | 10600 | 9600 | 7200 | 7700 | - | - | - | 10300 |
| 800 | 13900 | 12500 | - | - | - | - | - | - | 12100 |
| 1000 | 15000 | - | - | - | - | - | - | - | 13000 |
| 1500 | - | - | - | - | - | - | - | - | 14900 |
| 2000 | - | - | - | - | - | - | - | - | 16300 |
| 3000 | - | - | - | - | - | - | - | - | 18500 |

T2 RELATIVE STANDARD ERRORS OF ESTIMATES

| Size of estimate | NSW | Vic. | Qld | SA | WA | Tas. | NT | ACT | Aust. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| '000 Persons | \% | \% | \% | \% | \% | \% | \% | \% | \% |
|  |  |  |  |  |  |  |  |  |  |
| 2 | 55.0 | 50.0 | 45.0 | 35.0 | 35.0 | 25.0 | 25.0 | 25.0 | 50.0 |
| 5 | 34.0 | 32.0 | 28.0 | 22.0 | 22.0 | 14.0 | 14.0 | 14.0 | 30.0 |
| 10 | 24.0 | 21.0 | 19.0 | 15.0 | 16.0 | 10.0 | 10.0 | 10.0 | 21.0 |
| 20 | 16.5 | 14.5 | 13.5 | 10.0 | 10.5 | 7.0 | 7.0 | 7.0 | 14.0 |
| 50 | 9.8 | 8.8 | 7.8 | 6.0 | 6.4 | 4.0 | 4.2 | 4.2 | 8.4 |
| 100 | 6.4 | 5.8 | 5.2 | 4.0 | 4.2 | 2.7 | - | - | 5.6 |
| 200 | 4.3 | 3.8 | 3.5 | 2.6 | 2.8 | - | - | - | 3.7 |
| 500 | 2.4 | 2.1 | 1.9 | 1.4 | 1.5 | - | - | - | 2.1 |
| 800 | 1.7 | 1.6 | - | - | - | - | - | - | 1.5 |
| 1000 | 1.5 | - | - | - | - | - | - | - | 1.3 |
| 1500 | - | - | - | - | - | - | - | - | 1.0 |
| 2000 | - | - | - | - | - | - | - | - | 0.8 |
| 3000 | - | - | - | - | - | - | - | - | 0.6 |

## Aerobics and fitness

## Art and craft activities

Includes callisthenics, gym, exercise bike and circuits.
Includes painting, drawing, photography, macramé, origami, needlework and model making. Excludes attending live performances (e.g. theatrical productions) and visits to art galleries.

Basketball Includes indoor and outdoor basketball.
Birthplace Classified according to the Australian Standard Classification of Countries for Social Statistics (ASCCSS) (Cat. no. 1269.0).

Capital cities The areas determining the six State capital cities are the Statistical Divisions for those capital cities defined in the Statistical Geography: Volume 1 - Australian Standard Geographical Classification (ASGC) (Cat. no. 1216.0).

Computers Includes portable computers (e.g. laptops, notebook computers), personal organisers which can be plugged into larger computers and dedicated word processors. Excludes calculators. Computers used in the home include home business computers and computers brought home from work.

Couple family For the purposes of this publication, a family consisting of two persons in a registered marriage or de facto relationship and at least one child aged 5 to 14 years who are usually resident in the household. The family may also include any number of other dependents, non-dependents and other related individuals.

Cycling Includes BMX and mountain bike riding.
Dancing Includes ballet, callisthenics and musicals (e.g. Rock Eisteddfod) where the child's predominant activity was dancing. Includes lessons, practising and performances outside of school hours.

Drama Includes acting, designing and organising of props and costumes, set design and construction, lighting and front of house activities (such as organising venues, production and distribution of programs, ticket sales, ushering, etc.). Includes lessons, practising and performances outside of school hours.

Includes Playstations, Nintendo, hand-held computer games and electronic games in video arcades.

Employed For the definition of employed persons, see the publication Labour Force, Australia (Cat. no. 6203.0).

Gymnastics Includes trampolining.
Hockey Excludes underwater and ice hockey.
Horse riding Includes equestrian and polocrosse.
Ice/snow sports Includes ice hockey, ice-skating and snow skiing.
Martial arts Includes tae kwon do, aikido, judo, karate and kickboxing.
Mean The mean is the arithmetic average of a group of values. It is calculated by adding the observed values and dividing by the number of observations.

Median The median is the middle value when values are sorted by order of size.

| Netball | Includes indoor and outdoor netball. |
| :---: | :---: |
| Not employed | Includes both unemployed persons and those not in the labour force. For the definitions of these terms, see the publication Labour Force, Australia (Cat. no. 6203.0). |
| One-parent family | For the purposes of this publication, a family consisting of a lone parent and at least one dependent aged 5 to 14 years usually resident in the household. The family may also include any number of other dependents, non-dependents and other related individuals. |
| Organised cultural activities | The organised cultural activities considered in this survey are playing a musical instrument, singing, dancing and drama. Time spent outside of school hours practising, having lessons and giving performances in these activities are included. 'Practising' refers to organised or structured practice sessions only. For example, practising scales and pieces set by a music teacher is included. |
| Organised sport | In this survey, sports played or trained for outside of school hours which were organised by a club, association or school are included. The club or association did not need to be a sporting body; for example, it may have been a church group or the local gymnasium. Any organised or structured training or practice sessions are included as long as they have been set by the instructor or coach. |
| Other computer activities | Includes writing letters or correspondence, hobbies (e.g. clip art) and keeping a diary. |
| Other countries | The group comprises all countries except Australia and the other main English-speaking countries (the United Kingdom, Ireland, South Africa, Canada, the United States of America and New Zealand). |
| Other Internet activities | Includes downloading music or pictures and downloading information (e.g. recipes, sports results, hobbies or other interests). |
| Other main English-speaking countries | Comprises the United Kingdom, Ireland, South Africa, Canada, the United States of America and New Zealand. |
| Outside of school hours | The period generally outside of the hours of 9am to 3pm (as appropriate). Lunchtime is considered to fall within school hours. |
| Participation rate | For any group, the number of participants expressed as a percentage of the civilian population of that group. |
| Playing a musical instrument | Includes practising, having lessons and giving performances outside of school hours. Includes playing as part of learning (e.g. playing a musical instrument to learn chords without actually being able to play a set piece of music). |
| Public library computers | Includes computers provided in the library for public access for library catalogue searches, Internet use and word processing. |
| School weeks | Weeks during the school term including weekends and public holidays. Excludes weeks during the school holidays. |
| Singing | Includes formal singing lessons (e.g. learning scales, voice training, etc.), practice sessions to learn songs (e.g. choir songs etc.) and singing performances outside school hours. |

Someone else's home Includes the homes of neighbours, friends and relatives.

Sport Whether an activity was regarded as a sport was left to the judgment of the respondent.

Surf sports Includes surfing and windsurfing. Excludes surf-lifesaving.
Tennis Includes indoor and outdoor tennis.

Volleyball Includes indoor and outdoor volleyball.

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[^3]
[^0]:    (a) Children aged 5 to 14 years who played electronic or computer games outside of school hours during the past two school weeks prior to interview in April 2000.

[^1]:    (a) Children aged 5 to 14 years who participated in art and craft activities outside of school hours during the past two school weeks prior to interview in April 2000.

[^2]:    (a) Children aged 5 to 14 years who accessed the Internet at home during the 12 months prior to interview in April 2000.
    (b) Sum of activities may not add to total because some children accessed the Internet for more than one activity.

[^3]:    © Commonwealth of Australia 2001

