# CHILDREN'S PARTICIPATION IN CULTURAL AND LEISURE ACTIVITIES 

# EMBARGO: 11.30AM (CANBERRA TIME) WED 28 OCT 2009 

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## I N Q U I R I E S

For further information about these and related statistics, contact the National Information and
Referral Service on 1300135070.

ABOUT THIS SURVEY

ROUNDING

ABBREVIATIONS

This publication presents results from the survey of Children's Participation in Cultural and Leisure Activities conducted in April 2009. While the publication primarily provides information about the participation of children aged 5 to 14 years in cultural, sporting and other leisure activities, details on children's use of the Internet and mobile phones are also presented.

The 2009 survey of Children's Participation in Cultural and Leisure Activities was conducted throughout Australia as part of the Australian Bureau of Statistics' (ABS) Monthly Population Survey (MPS). This survey is the fourth on the topic of children's participation in culture and leisure activities, the previous surveys being conducted in April of 2000, 2003 and 2006. Information was collected from any responsible adult in the household who was asked to respond on behalf of the children in the household.

As with previous iterations, the 2009 survey collected information on children's participation in selected organised cultural activities and organised sports outside of school hours during the 12 months prior to interview, and on participation in selected leisure activities (such as skateboarding or rollerblading, and watching television, videos or DVDs) outside of school hours during the most recent two school weeks prior to interview. The survey also collected data on the use of the Internet and mobile phones. Details were collected on the characteristics of children who participated and on the frequency and duration of their involvement in some activities.

Unless otherwise specified, differences between data items highlighted in the Summary of Findings are statistically significant.

This publication includes Datacubes in spreadsheet format available on the ABS website <www.abs.gov.au>. An additional 4 tables are available as Datacubes. See paragraph 17 of the Explanatory Notes for more details.

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

ABS Australian Bureau of Statistics
LFS Labour Force Survey (Australia)
MPS Monthly Population Survey
RSE relative standard error
SE standard error

Trevor Sutton
Acting Australian Statistician

## SUMMARY OF FINDINGS

In the 12 months to April 2009 there were approximately 2.7 million children aged 5 to 14 years in Australia within the scope of the survey (see Explanatory Notes). An estimated 63\% (1.7 million children) had played a sport outside of school hours which had been organised by a school, club or association. During the same period, $34 \%$ $(916,300)$ of children were involved in at least one of four selected cultural activities (playing a musical instrument, singing, dancing and drama) outside of school hours. The survey also collected data on attendance at cultural venues and events and found that $71 \%$ (1.9 million) of children had attended, outside of school hours, a public library, a museum or art gallery, or a performing arts event at least once in the 12 months to April 2009. (Table 1) An estimated $26 \%(713,800)$ of children did not take part in either organised sport or any of the selected cultural activities outside of school hours during the 12 month period. (Table 16)

In addition to cultural and sporting activities, data were collected about selected other activities. These 'other' activities were chosen for inclusion to provide an indication of the balance between sedentary activities (e.g. watching TV, DVDs or videos and other screen-based activities) and physical activities (e.g. bike riding). However, it is important to note that there are numerous other non-organised physical and sedentary activities which were not included, for example, surfing and trampolining. Similarly, involvement in art and craft was included to give some understanding of children's involvement in non-organised cultural activities. Reading for pleasure and homework or other study were also included. Involvement in these activities over a two week period ranged from $48 \%$ ( 1.3 million) of children for art and craft to $97 \%$ ( 2.7 million) of children who watched television, videos or DVDs. During the two school weeks prior to interview, 82\% (2.2 million) of children did homework or other study outside of school hours. (Table 1)

The survey also collected information on Internet and mobile phone use. An estimated $79 \%$ ( 2.2 million) of children had accessed the Internet either during or outside of school hours in the 12 months prior to April 2009 and $31 \%(841,400)$ had a mobile phone. (Table 1)

Surveys of children's participation in culture and leisure activities have been conducted previously by the ABS in 2000, 2003 and 2006. A comparison of the data from 2003 to 2009 shows that the participation rate in organised sport did not increase significantly ( $62 \%$ in 2003 to $63 \%$ in 2009). There was an increase in the participation rate for organised cultural activities ( $30 \%$ in 2003 to $34 \%$ in 2009). Participation rates for males in at least one organised sport did not change significantly over the six year period. After showing an increase of three percentage points from $54 \%$ in 2003 to $57 \%$ in 2006, female participation rates in at least one organised sport did not show any significant change in 2009 (56\%). (Table 1)

After a three percentage point increase from 2003 to 2006, participation rates in at least one organised cultural activity did not change significantly in the period to 2009 ( $33 \%$ to $34 \%$ ). Playing a musical instrument remained the most popular selected cultural activity for boys (19\%) while dancing remained the most popular cultural activity for girls (26\%). (Table 1)

## SUMMARY OF FINDINGS continued

CHANGES IN
PARTICIPATION SINCE
2003 continued

There was a decrease in the bike riding participation rate, falling from $68 \%$ in 2006 to $60 \%$ in 2009. This was evident in the participation rate for both sexes. The participation rate for all the other selected activities showed little change. In 2009, two new categories were introduced: 'Skateboarding, rollerblading or riding a scooter' and 'Other screen-based activities'. (Table 1)

CHILDREN'S PARTICIPATION IN BIKE RIDING, By sex—2003 to 2009


The proportion of children accessing the Internet did not change noticeably between 2003 and 2006 ( $64 \%$ in 2003 to $65 \%$ in 2006) but increased significantly to $79 \%$ for 2009. The proportion of children using a computer for any purpose was recorded in previous surveys but was not recorded in 2009. Instead, new information about children's mobile phone ownership was collected. (Table 1)

CHILDREN'S USE OF THE INTERNET, 2003 to 2009
Participation rate (\%)


Over the 12 month period, data were collected on various organised cultural activities that were undertaken outside of school hours. It was discovered that:

- 535,400 (20\%) children aged 5 to 14 played a musical instrument
- $164,700(6 \%)$ had lessons or gave a singing performance
- 390,400 (14\%) had lessons or gave a dance performance
- $126,700(5 \%)$ participated in drama.


## SUMMARY OF FINDINGS continued

Organised lessons

As with previous years, these activities were more popular with girls than boys. An estimated $45 \%(595,200)$ of girls and $23 \%(321,100)$ of boys were involved in at least one of the selected cultural activities. The majority of children involved in cultural activities were involved in only one. Approximately $13 \%(178,500)$ of girls and $4 \%(51,800)$ of boys took part in two or more activities.

Involvement in each of the cultural activities varied by sex. The most obvious example was dancing where $26 \%(348,500)$ of girls were involved compared with $3 \%(41,900)$ of boys. (Tables 1 and 3)


In all states and territories, participation rates for playing a musical instrument were greater than rates for dancing which in turn were greater than singing and drama. The participation rates in at least one cultural activity ranged from $28 \%$ in Tasmania to $37 \%$ in Western Australia. Participation rates for playing a musical instrument, singing and drama did not differ significantly between states, while participation in dancing ranged from 9\% in Tasmania to 16\% in Western Australia. (Table 2)

Participation in at least one cultural activity varied between age groups. In the 12 months prior to interview in April 2009, 29\% of children aged 5 to 8 years participated in at least one selected organised cultural activity, the lowest participation rate for the age groups. The highest participation rate was $39 \%$ for children aged 9 to 11 years, while the participation rate for children aged 12 to 14 years was $35 \%$. (Table 2 )

To be involved in an organised cultural activity for the purposes of the survey, a child must have performed or had lessons outside of school hours. More children involved in an organised activity had received lessons than not, over the 12 month period. Approximately $94 \%(366,900)$ of children involved in dancing had taken dancing lessons; $75 \%(94,400)$ involved in drama had taken drama lessons; $72 \%(384,000)$ of children playing a musical instrument had taken music lessons; and $54 \%(88,700)$ of children involved in singing had taken singing lessons. (Table 4)

## SUMMARY OF FINDINGS continued

## Frequency and duration

## ATTENDANCE AT

CULTURAL VENUES

## Public libraries

## Museums and art galleries

Performing arts events

Of those children who played a musical instrument, $37 \%(199,400)$ did so more than 52 times during the year. By comparison, $27 \%(105,200)$ of children involved in dancing, $8 \%(13,700)$ of those involved in singing and $5 \%(6,600)$ of those involved in drama did so more than 52 times during the year. (Table 5)

Children who played a musical instrument spent an average of 5 hours over the most recent two school weeks prior to the survey on this activity (including practising, having lessons or performing). Children involved in dancing spent an average of 4.5 hours over the previous two school weeks on this activity. For singing and drama, the average time spent practising, having lessons or performing was just under 3 hours ( 2.9 and 2.7 hours respectively). (Table 6)

In the 12 months to April 2009, there were approximately 1.9 million ( $71 \%$ ) children aged 5 to 14 years who attended at least one of the selected cultural venues or events. It is estimated that outside of school hours:

- $54 \%$ ( 1.5 million) of children visited a public library
- $41 \%$ ( 1.1 million) visited a museum or art gallery
- $34 \%(913,900)$ attended a performing arts event. (Table 7)

The attendance rates at public libraries were higher for girls (56\%) than for boys (52\%) and there was a decrease in attendance with age, from $55 \%$ of 5 to 8 year olds to $51 \%$ of 12 to 14 year olds. Children born overseas had a higher attendance rate (60\%) compared with children born in Australia (53\%). Attendance rates in the states and territories ranged from $48 \%$ in the Australian Capital Territory to $60 \%$ in Queensland. (Table 7)

There was no significant difference in the proportion of girls and boys visiting museums and art galleries in the previous 12 months. Similar to public libraries, the attendance rate for visiting museums and art galleries was lower for older children. Children aged 12 to 14 years were less likely to attend museums and art galleries ( $33 \%$ ) than 5 to 8 year olds ( $47 \%$ ) and 9 to 11 year olds ( $43 \%$ ). Children born in other main English-speaking countries had the highest attendance rate at $47 \%$ compared with those born in Australia ( $42 \%$ ) and in other countries (33\%). Attendance at museums and art galleries ranged from 36\% in New South Wales to $60 \%$ in the Australian Capital Territory. (Table 7)

There were 405,800 boys and 508,200 girls who attended a performing arts event in the 12 month period. The attendance rate for girls ( $38 \%$ ) was significantly higher than for boys (29\%) but was similar across all age groups. Attendance rates ranged from 39\% in the Northern Territory to $29 \%$ in Queensland. Children in one-parent families were less likely to attend performing arts events (29\%) than those in couple families (35\%). (Table 7)

Frequency The attendance patterns at each cultural venue and event differed. For those children who attended selected cultural venues and events outside of school hours:

- $45 \%$ of children who visited a public library did so 10 times or more in the 12 months prior to interview
- $4 \%$ visited a museum or art gallery or attended a performing arts event 10 times or more


## SUMMARY OF FINDINGS continued

Frequency continued

## ORGANISED SPORT

Participation

Sports with most participants

Attendance rates for visiting a museum or art gallery or attending a performing arts event decreased with number of visits. Approximately $40 \%$ of children visited these cultural venues once while $1 \%$ visited 14 times or more. However, attendance rates for visiting a public library increased with number of visits, from $6 \%$ visiting a public library once to $25 \%$ visiting 14 times or more. (Table 8)

An estimated 1.7 million (63\%) children participated in at least one organised sport outside of school hours, in the 12 months to April 2009. Participation in organised sport was highest among 9 to 11 years olds at $68 \%$ compared with $58 \%$ for 5 to 8 year olds and $65 \%$ for 12 to 14 year olds. Participation rates were higher for boys across all age groups compared with girls, with the greatest difference being between 12 to 14 year olds (boys $74 \%$ compared with girls 55\%). (Table 9)

An estimated $37 \%$ ( 1.0 million) of children did not participate in any organised sport, $33 \%$ participated in one sport and $30 \%(807,100)$ played two or more organised sports during the 12 month period. (Table 10)

Participation rates in organised sports varied between the states and territories, ranging from $58 \%$ in Tasmania to $71 \%$ in the Australian Capital Territory. (Table 9)

In 2009, the most popular sport for children was swimming with a participation rate of $19 \%(502,900)$. This was followed by outdoor soccer at $13 \%(360,400)$ and Australian Rules football at $9 \%(235,100)$. For boys, the most popular sports were outdoor soccer ( $20 \%$ or 277,800 ), swimming ( $17 \%$ or 240,100 ) and Australian Rules football ( $16 \%$ or 223,700 ). In comparison, the sports most popular among girls were swimming ( $20 \%$ or 262,800 ), netball ( $17 \%$ or 225,000 ) and gymnastics ( $8 \%$ or 101,200 ). (Table 1)

PARTICIPATION IN MOST POPULAR SPORTS, By sex


## SUMMARY OF FINDINGS continued

Frequency and duration

NON-PARTICIPANTS
Organised sport

Organised sport and cultural activities

SELECTED OTHER
ACTIVITIES
Participation

For the 1.7 million children who participated in organised sport, it is estimated that outside of school hours:

- they participated in sport (playing and training) on average 70 times in the 12 month period (Table 11)
- an average of 5 hours in the last school fortnight was spent playing and training (Table 14)
- the average number of hours of participation increased with age: 5 to 8 year olds participated in sport for an average of 4 hours; compared with 12-14 year olds who participated for 7 hours on average. (Table 14)

During the 12 months prior to April 2009, 1.0 million children (37\%) did not participate in any organised sport outside of school hours. A higher proportion of girls (44\%) did not participate in organised sports than boys (30\%). (Table 10)

Rates of participation in organised sports and cultural activities varied between age groups. The highest rates of non-participation were amongst 5 to 8 year olds (32\%), followed by 12 to 14 year olds (24\%) and 9 to 11 year olds (21\%). (Table 16)

Children born overseas in non main-English speaking countries were less likely to participate in selected sport or cultural activities (46\%) than Australian born children (25\%) or children born in other main English-speaking countries (United Kingdom, Ireland, South Africa, Canada, United States of America and New Zealand) (24\%). (Table 16)

Children in one-parent families were less likely to participate in these activities (37\%) than children in couple families (23\%). (Table 16)

Information on children's participation in a range of other selected activities in the previous two school weeks (outside of school hours) was collected. During that two week period:

- 97\% (2.7 million) had watched television, DVDs or videos
- $83 \%$ ( 2.3 million) had spent time on other screen-based activities
- $82 \%$ ( 2.2 million) had done homework or other study
- $72 \%$ ( 2.0 million) had read for pleasure
- $60 \%$ ( 1.6 million) had been bike riding
- 49\% (1.3 million) had been skateboarding, rollerblading or riding a scooter
- 48\% (1.3 million) had spent time on art and craft activities. (Table 17)

While participation rates were similar for boys and girls for some leisure activities (watching television, DVDs and videos and homework or other study) they varied for others. Boys were more likely to take part in other screen-based activities (87\%) compared to $80 \%$ for girls, riding a bike (boys $66 \%$ compared with girls $54 \%$ ) and skateboarding, rollerblading or riding a scooter (boys $56 \%$ compared with girls $42 \%$ ). On the other hand, girls were more likely to participate in reading for pleasure (80\%) and art and craft activities ( $60 \%$ ) than boys ( $65 \%$ and $37 \%$ respectively). (Table 17)

## SUMMARY OF FINDINGS continued

Participation continued

Time spent

INTERNET USAGE


Children spent on average (outside of school hours) 17 hours watching television, DVDs and videos, and 11 hours doing other screen based activities in the two school weeks prior to interview. In comparison, children spent an average of 7 hours on reading for pleasure and homework, 6 hours riding skateboards, rollerblading or riding scooters, and 5 hours riding bikes and doing art and craft activities. (Table 18)

In the 12 months prior to April 2009, an estimated 2.2 million (79\%) children accessed the Internet either during school hours or outside of school hours. The proportion of males (80\%) accessing the Internet was not significantly different from females (79\%). The proportion of children accessing the Internet increased by age, with $60 \%$ of 5 to 8 year olds accessing the Internet compared with $96 \%$ of 12 to 14 year olds. (Table 19)

HOME INTERNET USAGE, By age


A higher proportion of children used the Internet at home (92\%) than at school (86\%). Children using the Internet at home used it for a wide variety of activities, with the most popular being educational activities (85\%), playing online games (69\%) and listening to or downloading music ( $47 \%$ ). Of the 2 million children who used the Internet at home, $42 \%$ usually used it for 2 hours or less per week, while $17 \%$ used it more than 10 hours per week. (Table 20)

## SUMMARY OF FINDINGS continued

In 2009, this survey collected data on children's mobile phone ownership for the first time. It is estimated that $31 \%(841,400)$ of children had a mobile phone at the time of interview. A higher proportion of girls had a mobile phone (33\%) compared with boys (29\%). Older children were most likely to have a mobile phone ( $76 \%$ for 12 to 14 year olds), while amongst the youngest group ( 5 to 8 year olds) only $2 \%$ of children had a mobile phone. (Table 19)

Tasmania had the highest proportion of children with a mobile phone (41\%), while in the Northern Territory $27 \%$ of children had mobile phones. There was no difference between the proportion of children who had a mobile phone by their location (living in a state capital city or outside of a state capital city (including Northern Territory and Australian Capital Territory)). Mobile phone ownership was $33 \%$ for children living in outer regional areas, $31 \%$ or children living in major cities and $30 \%$ or children living in inner regional areas. Mobile phone ownership also varied by family type, with children in one-parent families more likely to have a mobile phone (38\%) than those in couple families (29\%). (Table 19)


More children used their mobile phone more for contacting family (60\%) than for contacting friends (36\%). The proportion of children using their mobile phone more for contacting family varied with age, with $95 \%$ of 5 to 8 year olds using it for this purpose compared to $52 \%$ of 12 to 14 year olds. Only $4 \%$ of children had used their mobile phone to access the Internet in the 12 months prior to interview. (Table 21)

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|  | NUMBER ('000) |  |  | PARTICIPATION RATE (\%) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2003 | 2006 | 2009 | 2003 | 2006 | 2009 |
|  | MALES |  |  |  |  |  |
| Participation in organised cultural activities(a) |  |  |  |  |  |  |
| Playing a musical instrument | 179.0 | 240.0 | 260.7 | (b) 13.2 | 17.6 | 18.7 |
| Singing | 31.6 | 39.2 | 43.3 | 2.3 | 2.9 | 3.1 |
| Dancing | 22.2 | 32.5 | 41.9 | (b) 1.6 | 2.4 | 3.0 |
| Drama | 31.5 | 38.6 | 38.6 | 2.3 | 2.8 | 2.8 |
| At least one selected organised cultural activity(c) | 228.5 | 297.2 | 321.1 | (b)16.8 | 21.7 | 23.0 |
| Attendance at cultural venues and events(a)(d) |  |  |  |  |  |  |
| Visited public library |  | 721.4 | 720.9 |  | 52.8 | 51.6 |
| Visited museum or art gallery |  | 522.5 | 570.3 |  | 38.2 | 40.9 |
| Attended performing arts event |  | 356.1 | 405.8 |  | (b) 26.1 | 29.1 |
| At least one selected venue or event(c) |  | 936.5 | 962.3 |  | 68.5 | 68.9 |
| Participation in organised sports (excluding dancing)(a) |  |  |  |  |  |  |
| Swimming | 213.6 | 225.7 | 240.1 | 15.7 | 16.5 | 17.2 |
| Soccer (outdoor) | 301.1 | 268.5 | 277.8 | 22.2 | 19.6 | 19.9 |
| Australian Rules football | 184.2 | 188.5 | 223.7 | 13.6 | (b) 13.8 | 16.0 |
| Netball | 8.2 | *1.7 | *3.5 | (b) 0.6 | *0.1 | *0.3 |
| Tennis | 128.3 | 109.3 | 131.6 | 9.5 | 8.0 | 9.4 |
| Basketball | 116.1 | 101.7 | 118.7 | 8.6 | 7.4 | 8.5 |
| Martial arts | 83.9 | 83.4 | 105.2 | (b) 6.2 | (b) 6.1 | 7.5 |
| Cricket (outdoor) | 124.2 | 137.8 | 135.7 | 9.1 | 10.1 | 9.7 |
| Gymnastics | 22.5 | 21.6 | 23.7 | 1.7 | 1.6 | 1.7 |
| Rugby League | 76.2 | 107.6 | 97.2 | (b) 5.6 | 7.9 | 7.0 |
| Athletics, track and field | 51.7 | 36.0 | 42.4 | 3.8 | 2.6 | 3.0 |
| Soccer (indoor) | 25.8 | 44.8 | 59.4 | (b) 1.9 | 3.3 | 4.3 |
| Hockey | 33.3 | 22.9 | 25.6 | 2.5 | 1.7 | 1.8 |
| Other organised sports | 210.0 | 239.2 | 221.2 | 15.5 | 17.5 | 15.8 |
| At least one organised sport(c) | 931.9 | 940.5 | 970.8 | 68.6 | 68.8 | 69.6 |
| Organised sports and/or dancing(a) (c) | 937.4 | 948.5 | 983.3 | 69.0 | 69.4 | 70.4 |
| Selected other activities(e) |  |  |  |  |  |  |
| Skateboarding, rollerblading or riding a scooter(f) | . | . | 780.4 | . | . | 55.9 |
| Bike riding | 957.4 | 1003.0 | 922.5 | (b) 70.1 | (b) 73.4 | 66.1 |
| Watching TV, DVDs or videos | 1338.6 | 1333.5 | 1354.2 | 98.6 | 97.6 | 97.0 |
| Other screen-based activities(g) | . | . | 1207.1 | . | . | 86.5 |
| Art and craft | 529.8 | 511.6 | 521.5 | 39.0 | 37.4 | 37.4 |
| Reading for pleasure | 919.2 | 940.8 | 901.9 | (b) 67.7 | (b) 68.8 | 64.6 |
| Homework or other study(h) | . . | 1107.1 | 1117.6 |  | 81.0 | 80.1 |
| At least one selected other activity(c) | . | . | 1392.7 |  |  | 99.8 |
| Accessed the Internet(i) | 846.7 | 892.1 | 1116.5 | (b) 62.4 | (b) 65.3 | 80.0 |
| Has a mobile phone(j) | . . | . . | 401.2 |  |  | 28.7 |
| Total population aged 5-14 years | 1357.6 | 1366.7 | 1395.8 | 100.0 | 100.0 | 100.0 |

* estimate has a relative standard error of $25 \%$ to $50 \%$ and should be used with caution
not applicable
(a) Outside of school hours during the 12 months prior to interview in April of the survey year.
(b) Difference between this participation rate and the 2009 participation rate is statistically significant.
(c) May not add to sum of components as some children participated in more than one activity.
(d) Data on attendance was not collected in 2003.
(e) Outside of school hours during the two school weeks prior to interview in April of the survey year.
(f) Data on riding a scooter was not collected in 2003 and 2006.
(g) The collection of screen-based activities changed between 2006 and 2009. See Explanatory Notes for further information.
(h) Data on homework or other study was not collected as a selected other activity in 2003.
(i) During or outside school hours during the 12 months prior to interview in April of the survey year.
(j) Data on mobile phones was not collected in 2003 and 2006.

* estimate has a relative standard error of $25 \%$ to $50 \%$ and should be used with caution
** estimate has a relative standard error greater than 50\% and is considered too unreliable for general use
.. not applicable
- nil or rounded to zero (including null cells)
(a) Outside of school hours during the 12 months prior to interview in April of the survey year.
(b) Difference between this participation rate and the 2009 participation rate is statistically significant.
(c) May not add to sum of components as some children participated in more than one activity.
(d) Data on attendance was not collected in 2003.
(e) Outside of school hours during the two school weeks prior to interview in April of the survey year.
(f) Data on riding a scooter was not collected in 2003 and 2006.
(g) The collection of screen-based activities changed between 2006 and 2009. See Explanatory Notes for further information.
(h) Data on homework or other study was not collected as a selected other activity in 2003.
(i) During or outside school hours during the 12 months prior to interview in April of the survey year.
(j) Data on mobile phones was not collected in 2003 and 2006.

|  | NUMBER ('000) |  |  | PARTICIPATION RATE (\%) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2003 | 2006 | 2009 | 2003 | 2006 | 2009 |
|  | PERSONS |  |  |  |  |  |
| Participation in organised cultural activities(a) |  |  |  |  |  |  |
| Playing a musical instrument | 445.5 | 520.5 | 535.4 | (b) 16.8 | 19.5 | 19.7 |
| Singing | 122.5 | 147.0 | 164.7 | (b) 4.6 | 5.5 | 6.1 |
| Dancing | 329.3 | 332.6 | 390.4 | (b) 12.4 | (b) 12.5 | 14.3 |
| Drama | 112.6 | 119.1 | 126.7 | 4.3 | 4.5 | 4.7 |
| At least one selected organised cultural activity(c) | 780.4 | 869.6 | 916.3 | (b) 29.5 | 32.6 | 33.7 |
| Attendance at cultural venues and events(a)(d) |  |  |  |  |  |  |
| Visited public library |  | 1467.5 | 1462.2 |  | 55.1 | 53.7 |
| Visited museum or art gallery |  | 995.2 | 1124.9 |  | (b) 37.3 | 41.3 |
| Attended performing arts event |  | 809.6 | 913.9 |  | (b) 30.4 | 33.6 |
| At least one selected venue or event(c) | . | 1879.7 | 1930.8 |  | 70.5 | 70.9 |
| Participation in organised sports (excluding dancing)(a) |  |  |  |  |  |  |
| Swimming | 439.1 | 462.5 | 502.9 | (b) 16.6 | 17.4 | 18.5 |
| Soccer (outdoor) | 355.9 | 351.1 | 360.4 | 13.4 | 13.2 | 13.2 |
| Australian Rules football | 193.6 | 200.4 | 235.1 | (b) 7.3 | (b) 7.5 | 8.6 |
| Netball | 241.2 | 225.8 | 228.5 | 9.1 | 8.5 | 8.4 |
| Tennis | 228.5 | 195.1 | 214.8 | 8.6 | 7.3 | 7.9 |
| Basketball | 205.0 | 176.3 | 201.9 | 7.7 | 6.6 | 7.4 |
| Martial arts | 129.7 | 120.4 | 154.6 | 4.9 | (b) 4.5 | 5.7 |
| Cricket (outdoor) | 133.6 | 143.5 | 142.5 | 5.0 | 5.4 | 5.2 |
| Gymnastics | 92.4 | 93.3 | 124.9 | (b) 3.5 | (b) 3.5 | 4.6 |
| Rugby League | 77.1 | 111.5 | 97.2 | 2.9 | 4.2 | 3.6 |
| Athletics, track and field | 100.2 | 77.5 | 89.4 | 3.8 | 2.9 | 3.3 |
| Soccer (indoor) | 30.9 | 58.7 | 76.9 | (b) 1.2 | 2.2 | 2.8 |
| Hockey | 66.3 | 51.8 | 57.4 | 2.5 | 1.9 | 2.1 |
| Other organised sports | 364.9 | 460.1 | 382.0 | 13.8 | (b) 17.3 | 14.0 |
| At least one organised sport(c) | 1628.8 | 1674.4 | 1717.8 | 61.5 | 62.8 | 63.1 |
| Organised sports and/or dancing (a) (c) | 1766.7 | 1810.3 | 1871.2 | 66.7 | 67.9 | 68.7 |
| Selected other activities(e) |  |  |  |  |  |  |
| Skateboarding, rollerblading or riding a scooter(f) | . |  | 1342.6 | . | . | 49.3 |
| Bike riding | 1644.8 | 1806.2 | 1643.6 | 62.1 | (b) 67.8 | 60.4 |
| Watching TV, DVDs or videos | 2601.0 | 2596.0 | 2650.4 | 98.2 | 97.4 | 97.4 |
| Other screen-based activities(g) | . . |  | 2264.0 | . . |  | 83.2 |
| Art and craft | 1311.2 | 1309.1 | 1315.6 | 49.5 | 49.1 | 48.3 |
| Reading for pleasure | 1981.0 | 1984.0 | 1965.8 | (b) 74.8 | (b) 74.5 | 72.2 |
| Homework or other study(h) | . . | 2209.1 | 2243.1 |  | 82.9 | 82.4 |
| At least one selected other activity( c ) | . | . . | 2714.9 |  |  | 99.7 |
| Accessed the Internet(i) | 1693.3 | 1730.7 | 2162.9 | (b) 64.0 | (b) 64.9 | 79.4 |
| Has a mobile phone(j) | . . | . . | 841.4 |  |  | 30.9 |
| Total population aged 5-14 years | 2647.5 | 2664.7 | 2722.5 | 100.0 | 100.0 | 100.0 |

$\qquad$
.. not applicable
(a) Outside of school hours during the 12 months prior to interview in April of the survey year.
(b) Difference between this participation rate and the 2009 participation rate is statistically significant.
(c) May not add to sum of components as some children participated in more than one activity.
(d) Data on attendance was not collected in 2003.
(e) Outside of school hours during the two school weeks prior to interview in April of the survey year.
(f) Data on riding a scooter was not collected in 2003 and 2006.
(g) The collection of screen-based activities changed between 2006 and 2009. See Explanatory Notes for further information.
(h) Data on homework or other study was not collected as a selected other activity in 2003.
(i) During or outside school hours during the 12 months prior to interview in April of the survey year.
(j) Data on mobile phones was not collected in 2003 and 2006.

|  | NUMBER ('000) |  |  |  |  | PARTICIPATION RATE (\%) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Playing a musical instrument | Singing | Dancing | Drama | Total(b) | Playing a musical instrument | Singing | Dancing | Drama | Total(b) |
| Sex |  |  |  |  |  |  |  |  |  |  |
| Males | 260.7 | 43.3 | 41.9 | 38.6 | 321.1 | 18.7 | 3.1 | 3.0 | 2.8 | 23.0 |
| Females | 274.7 | 121.4 | 348.5 | 88.2 | 595.2 | 20.7 | 9.2 | 26.3 | 6.6 | 44.9 |
| Age group (years) |  |  |  |  |  |  |  |  |  |  |
| 5-8 | 132.7 | 48.5 | 178.6 | 35.3 | 304.3 | 12.5 | 4.6 | 16.8 | 3.3 | 28.6 |
| 9-11 | 211.1 | 55.6 | 119.5 | 45.0 | 321.7 | 25.7 | 6.8 | 14.6 | 5.5 | 39.2 |
| 12-14 | 191.7 | 60.6 | 92.2 | 46.4 | 290.3 | 22.9 | 7.2 | 11.0 | 5.5 | 34.7 |
| Country of birth |  |  |  |  |  |  |  |  |  |  |
| Born in Australia | 482.8 | 149.5 | 356.0 | 114.0 | 828.2 | 19.6 | 6.1 | 14.5 | 4.6 | 33.6 |
| Born overseas |  |  |  |  |  |  |  |  |  |  |
| Born in other main |  |  |  |  |  |  |  |  |  |  |
| English-speaking country | 24.4 | *7.8 | 22.6 | *9.0 | 46.3 | 20.5 | 6.6 | 19.0 | *7.5 | 38.9 |
| Born in other country | 28.2 | *7.4 | 11.7 | *3.7 | 41.8 | 20.0 | *5.3 | 8.3 | *2.6 | 29.7 |
| Total born overseas | 52.7 | 15.3 | 34.3 | 12.7 | 88.2 | 20.2 | 5.9 | 13.2 | 4.9 | 33.9 |
| State or territory of usual residence |  |  |  |  |  |  |  |  |  |  |
| New South Wales | 180.5 | 46.4 | 133.9 | 31.4 | 305.2 | 20.3 | 5.2 | 15.1 | 3.5 | 34.4 |
| Victoria | 114.3 | 41.5 | 95.8 | 35.7 | 214.4 | 17.3 | 6.3 | 14.5 | 5.4 | 32.4 |
| Queensland | 120.0 | 36.0 | 78.5 | 29.9 | 188.2 | 21.0 | 6.3 | 13.8 | 5.2 | 33.0 |
| South Australia | 35.9 | 14.2 | 24.6 | 7.8 | 62.3 | 18.6 | 7.3 | 12.8 | 4.1 | 32.3 |
| Western Australia | 58.1 | 17.6 | 44.4 | 16.0 | 104.6 | 20.8 | 6.3 | 15.9 | 5.7 | 37.4 |
| Tasmania | 11.5 | 3.7 | 5.5 | 3.2 | 18.2 | 17.9 | 5.8 | 8.6 | 5.0 | 28.4 |
| Northern Territory(c) | 5.9 | *2.2 | 2.8 | **0.6 | 8.5 | 24.0 | *9.0 | 11.2 | **2.4 | 34.5 |
| Australian Capital Territory | 9.3 | 3.1 | 4.9 | *2.2 | 14.9 | 22.2 | 7.5 | 11.8 | *5.2 | 35.5 |
| Area of usual residence |  |  |  |  |  |  |  |  |  |  |
| State capital cities | 341.5 | 111.2 | 246.4 | 83.3 | 580.7 | 21.0 | 6.8 | 15.1 | 5.1 | 35.7 |
| Balance of state/Territory | 193.9 | 53.6 | 144.0 | 43.4 | 335.6 | 17.7 | 4.9 | 13.1 | 4.0 | 30.6 |
| Country of birth of parents |  |  |  |  |  |  |  |  |  |  |
| One-parent families |  |  |  |  |  |  |  |  |  |  |
| Parent born in Australia | 63.8 | 18.9 | 42.6 | 18.8 | 113.1 | 14.1 | 4.2 | 9.4 | 4.2 | 25.0 |
| Parent born in other main |  |  |  |  |  |  |  |  |  |  |
| English-speaking country | *7.8 | *5.3 | *5.8 | *2.6 | 15.2 | *15.6 | *10.6 | *11.6 | *5.2 | 30.4 |
| Parent born in other country | *10.6 | *5.4 | *6.7 | *2.8 | 18.4 | *15.3 | *7.7 | *9.6 | **4.0 | 26.4 |
| Total one-parent families(d) | 84.2 | 30.0 | 56.9 | 24.6 | 150.8 | 14.2 | 5.1 | 9.6 | 4.2 | 25.5 |
| Couple families |  |  |  |  |  |  |  |  |  |  |
| Both parents born in Australia | 267.9 | 82.8 | 202.8 | 64.3 | 461.0 | 21.3 | 6.6 | 16.1 | 5.1 | 36.6 |
| Both parents born in other main English-speaking countries | 22.6 | *7.9 | 17.1 | *7.5 | 40.0 | 20.2 | 7.1 | 15.3 | *6.7 | 35.7 |
| Both parents born in other |  |  |  |  |  |  |  |  |  |  |
| Other | 99.3 | 29.0 | 86.2 | 27.2 | 173.6 | 22.5 | 6.6 | 19.5 | 6.2 | 39.3 |
| Total couple families(e) | 451.3 | 134.8 | 333.5 | 102.2 | 765.5 | 21.2 | 6.3 | 15.6 | 4.8 | 35.9 |
| Employment status of parents |  |  |  |  |  |  |  |  |  |  |
| One-parent families |  |  |  |  |  |  |  |  |  |  |
| Parent employed | 56.8 | 18.3 | 34.6 | *16.2 | 99.0 | 16.6 | 5.3 | 10.1 | 4.7 | 28.9 |
| Parent not employed | 25.4 | 11.2 | 20.5 | *8.0 | 47.7 | 11.1 | 4.9 | 8.9 | *3.5 | 20.8 |
| Total one-parent families(f) | 84.2 | 30.0 | 56.9 | 24.6 | 150.8 | 14.2 | 5.1 | 9.6 | 4.2 | 25.5 |

* estimate has a relative standard error of $25 \%$ to $50 \%$ and should be used with caution
** estimate has a relative standard error greater than $50 \%$ and is considered too unreliable for general use
(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 2009.
(b) May not add to sum of components as some children participated in more than one activity.
(c) Refers to mainly urban areas only. For further information see paragraph 4 of the Explanatory Notes.
(d) Includes children whose parent's country of birth was not stated.
(e) Includes children who had at least one of their parents' country of birth not stated.
(f) Includes children whose parent's employment status was not stated.

CHILDREN PARTICIPATING IN ORGANISED CULTURAL ACTIVITIES(a), Selected characteristics continued
$\qquad$

NUMBER ('000)
PARTICIPATION RATE (\%)

| Playing a musical instrument |  |  |  |  | Playing a musical instrument |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| instrument | Singing | Dancing | Drama | Total(b) | instrument | Singing | Dancing | Drama | tal (b) |

Employment status of parents cont.

| Couple families |  |  |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $\quad$ Both parents employed | 318.4 | 95.0 | 229.7 | 80.2 | 532.9 | 23.9 | 7.1 | 17.2 | 6.0 |
| One parent employed | 117.1 | 33.6 | 87.1 | 20.8 | 201.0 | 18.0 | 5.2 | 13.4 | 3.2 |
| Neither parent employed | $* 12.4$ | $* * 5.2$ | 13.7 | $* * 1.2$ | 24.7 | 9.9 |  |  |  |
| Total couple families(c) | 451.3 | 134.8 | 333.5 | 102.2 | 765.5 | 2.7 | $* 4.1$ | 10.7 | $* * 0.9$ |
| Total |  |  |  |  | 19.3 |  |  |  |  |

* estimate has a relative standard error of $25 \%$ to $50 \%$ and should be used with caution
** estimate has a relative standard error greater than $50 \%$ and is considered too unreliable for general use
(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 2009.
(b) May not add to sum of components as some children participated in more than one activity.
(c) Includes children who had at least one of their parents' employment status not stated.

CHILDREN PARTICIPATING IN ORGANISED CULTURAL ACTIVITIES(a), By number of activities and sex(b)


|  | Playing a musical instrument | Singing | Dancing | Drama | At least one selected organised cultural activity(b) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| NUMBER ('000) |  |  |  |  |  |
| Males |  |  |  |  |  |
| Had lessons | 188.4 | 21.5 | 33.9 | 25.9 | 235.3 |
| Did not have lessons | 72.3 | 21.8 | 8.0 | 12.6 | 85.8 |
| Total male participants | 260.7 | 43.3 | 41.9 | 38.6 | 321.1 |
| Females |  |  |  |  |  |
| Had lessons | 195.6 | 67.2 | 333.1 | 68.5 | 509.8 |
| Did not have lessons | 79.1 | 54.2 | 15.4 | 19.7 | 85.4 |
| Total female participants | 274.7 | 121.4 | 348.5 | 88.2 | 595.2 |
| Persons |  |  |  |  |  |
| Had lessons | 384.0 | 88.7 | 366.9 | 94.4 | 745.1 |
| Did not have lessons | 151.4 | 76.0 | 23.4 | 32.3 | 171.2 |
| Total participants | 535.4 | 164.7 | 390.4 | 126.7 | 916.3 |
| PROPORTION (\%) |  |  |  |  |  |
| Males |  |  |  |  |  |
| Had lessons | 72.3 | 49.6 | 80.8 | 67.2 | 73.3 |
| Did not have lessons | 27.7 | 50.4 | *19.2 | 32.8 | 26.7 |
| Total male participants | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Females |  |  |  |  |  |
| Had lessons | 71.2 | 55.4 | 95.6 | 77.7 | 85.7 |
| Did not have lessons | 28.8 | 44.6 | 4.4 | 22.3 | 14.3 |
| Total female participants | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Persons |  |  |  |  |  |
| Had lessons | 71.7 | 53.8 | 94.0 | 74.5 | 81.3 |
| Did not have lessons | 28.3 | 46.2 | 6.0 | 25.5 | 18.7 |
| Total participants | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

* estimate has a relative standard error of $25 \%$ to $50 \%$ and should be used with caution
(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 2009.
(b) May not add to sum of components as some children participated in more than one activity.

|  | Playing a musical instrument | Singing | Dancing | Drama |
| :---: | :---: | :---: | :---: | :---: |
| NUMBER ('000) |  |  |  |  |
| 1-13 times | 119.0 | 85.8 | 100.6 | 61.2 |
| 14-26 times | 52.6 | 19.6 | 34.8 | 21.2 |
| 27-52 times | 164.4 | 45.6 | 149.7 | 37.7 |
| 53-104 times | 59.2 | *8.5 | 58.8 | *5.7 |
| 105 times or more | 140.2 | *5.2 | 46.4 | **0.9 |
| Total participants | 535.4 | 164.7 | 390.4 | 126.7 |
| PROPORTION (\%) |  |  |  |  |
| 1-13 times | 22.2 | 52.1 | 25.8 | 48.3 |
| 14-26 times | 9.8 | 11.9 | 8.9 | 16.7 |
| 27-52 times | 30.7 | 27.7 | 38.4 | 29.7 |
| 53-104 times | 11.1 | *5.1 | 15.1 | *4.5 |
| 105 times or more | 26.2 | *3.2 | 11.9 | **0.7 |
| Total participants | 100.0 | 100.0 | 100.0 | 100.0 |
| TIMES (NO.) |  |  |  |  |
| Mean | 87.8 | 26.3 | 55.7 | 22.6 |
| Median | 48 | 12 | 40 | 15 |

* estimate has a relative standard error of $25 \%$ to $50 \%$ and should be used with caution
** estimate has a relative standard error greater than $50 \%$ and is considered too unreliable for general use
(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 2009.
(b) The number of times children participated in selected organised cultural activities outside of school hours during the two school weeks prior to interview in April 2009.

|  | Playing a musical instrument | Singing | Dancing | Drama |
| :---: | :---: | :---: | :---: | :---: |
| NUMBER ('000) |  |  |  |  |
| 2 hours or less | 254.0 | 119.0 | 213.2 | 93.7 |
| 3-4 hours | 106.7 | 23.5 | 81.3 | 16.1 |
| 5-9 hours | 99.6 | 10.2 | 52.0 | *9.2 |
| 10 hours or more | 75.1 | 12.1 | 43.9 | *7.8 |
| Total | 535.4 | 164.7 | 390.4 | 126.7 |
| PROPORTION (\%) |  |  |  |  |
| 2 hours or less | 47.4 | 72.2 | 54.6 | 73.9 |
| 3-4 hours | 19.9 | 14.2 | 20.8 | 12.7 |
| 5-9 hours | 18.6 | 6.2 | 13.3 | *7.2 |
| 10 hours or more | 14.0 | 7.3 | 11.2 | 6.2 |
| Total | 100.0 | 100.0 | 100.0 | 100.0 |
| HOURS (NO.) |  |  |  |  |
| Mean | 5.0 | 2.9 | 4.5 | 2.7 |
| Median | 3 | *1 | 2 | *1 |

* estimate has a relative standard error of $25 \%$ to $50 \%$ and should be used with caution
(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 2009.
(b) The number of hours children participated in selected organised cultural activities outside of school hours during the two school weeks prior to interview in April 2009.

CHILDREN ATTENDING SELECTED CULTURAL VENUES AND EVENTS(a), Selected characteristics

|  | NUMBER ('000) |  |  |  | PARTICIPATION RATE (\%) |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Visited public library | Visited museum or art gallery | Attended performing arts event | At least one selected venue or event(b) | Visited public library | Visited museum or art gallery | Attended performing arts event | At least one selected venue or event(b) |
| Sex |  |  |  |  |  |  |  |  |
| Males | 720.9 | 570.3 | 405.8 | 962.3 | 51.6 | 40.9 | 29.1 | 68.9 |
| Females | 741.3 | 554.5 | 508.2 | 968.5 | 55.9 | 41.8 | 38.3 | 73.0 |
| Age group (years) |  |  |  |  |  |  |  |  |
| 5-8 | 586.5 | 498.0 | 362.2 | 764.8 | 55.0 | 46.7 | 34.0 | 71.8 |
| 9-11 | 448.5 | 351.9 | 276.1 | 593.1 | 54.7 | 42.9 | 33.7 | 72.4 |
| 12-14 | 427.1 | 275.0 | 275.6 | 573.0 | 51.0 | 32.9 | 32.9 | 68.4 |
| Country of birth |  |  |  |  |  |  |  |  |
| Born in Australia | 1305.4 | 1021.3 | 830.7 | 1741.9 | 53.0 | 41.5 | 33.7 | 70.7 |
| Born overseas |  |  |  |  |  |  |  |  |
| Born in other main English-speaking country | 71.1 | 56.4 | 44.4 | 89.7 | 59.7 | 47.4 | 37.3 | 75.3 |
| Born in other country | 85.6 | 47.1 | 38.8 | 99.2 | 60.7 | 33.4 | 27.5 | 70.3 |
| Total born overseas | 156.8 | 103.5 | 83.2 | 188.9 | 60.3 | 39.8 | 32.0 | 72.6 |
| State or territory of usual residence |  |  |  |  |  |  |  |  |
| New South Wales | 449.9 | 320.0 | 280.9 | 600.4 | 50.7 | 36.0 | 31.6 | 67.6 |
| Victoria | 350.4 | 272.9 | 250.7 | 472.0 | 53.0 | 41.3 | 37.9 | 71.4 |
| Queensland | 342.3 | 247.2 | 162.6 | 417.2 | 60.0 | 43.3 | 28.5 | 73.1 |
| South Australia | 104.6 | 94.1 | 66.4 | 142.6 | 54.2 | 48.8 | 34.4 | 73.9 |
| Western Australia | 150.5 | 121.5 | 106.4 | 201.2 | 53.8 | 43.4 | 38.0 | 71.9 |
| Tasmania | 31.4 | 31.2 | 22.5 | 46.6 | 49.0 | 48.6 | 35.1 | 72.7 |
| Northern Territory(c) | 12.9 | 12.9 | 9.6 | 18.0 | 52.5 | 52.7 | 39.0 | 73.3 |
| Australian Capital Territory | 20.1 | 25.0 | 14.9 | 32.8 | 48.0 | 59.8 | 35.6 | 78.5 |
| Area of usual residence |  |  |  |  |  |  |  |  |
| State capital cities | 903.4 | 718.2 | 559.9 | 1174.7 | 55.5 | 44.1 | 34.4 | 72.2 |
| Balance of state/Territory | 558.8 | 406.7 | 354.1 | 756.2 | 51.0 | 37.1 | 32.3 | 69.0 |
| Country of birth of parents |  |  |  |  |  |  |  |  |
| One parent families |  |  |  |  |  |  |  |  |
| Parent born in Australia | 225.5 | 173.4 | 137.1 | 303.9 | 49.9 | 38.4 | 30.3 | 67.3 |
| Parent born in other main |  |  |  |  |  |  |  |  |
| English-speaking country | 28.7 | 25.5 | 17.1 | 37.6 | 57.2 | 50.8 | 34.2 | 75.0 |
| Parent born in other country | 37.5 | 13.3 | 14.0 | 42.9 | 53.9 | 19.2 | 20.1 | 61.7 |
| Total one-parent families(d) | 299.4 | 218.4 | 172.0 | 393.8 | 50.6 | 36.9 | 29.1 | 66.6 |
| Couple families |  |  |  |  |  |  |  |  |
| Both parents born in Australia | 658.2 | 529.6 | 468.8 | 900.9 | 52.3 | 42.0 | 37.2 | 71.5 |
| Both parents born in other main |  |  |  |  |  |  |  |  |
| English-speaking countries | 75.6 | 58.7 | 45.1 | 90.7 | 67.5 | 52.4 | 40.2 | 80.9 |
| Both parents born in other countries | 152.4 | 83.0 | 57.0 | 187.9 | 51.2 | 27.9 | 19.2 | 63.1 |
| Other | 268.2 | 232.3 | 167.2 | 347.7 | 60.7 | 52.5 | 37.8 | 78.7 |
| Total couple families(e) | 1162.8 | 906.4 | 742.0 | 1537.0 | 54.6 | 42.5 | 34.8 | 72.1 |

(a) Children aged 5 to 14 years who attended selected cultural venues and events outside of school hours during the 12 months prior to interview in April 2009.
(b) May not add to sum of components as some children attended more than one venue or event.
(c) Refers to mainly urban areas only. For further information see paragraph 4 of the Explanatory Notes.
(d) Includes children whose parent's country of birth was not stated.
(e) Includes children who had at least one of their parents' country of birth not stated.

CHILDREN ATTENDING SELECTED CULTURAL VENUES AND EVENTS(a), Selected
characteristics continued

|  | NUMBER ('000) |  |  |  | PARTICIPATION RATE (\%) |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Visited public library | Visited museum or art gallery | Attended performing arts event | At least one selected venue or event(b) | Visited public library | Visited museum or art gallery | Attended performing arts event | At least one selected venue or event(b) |
| Employment status of parents |  |  |  |  |  |  |  |  |
| One-parent families |  |  |  |  |  |  |  |  |
| Parent employed | 185.0 | 138.3 | 115.9 | 245.1 | 54.1 | 40.4 | 33.9 | 71.7 |
| Parent not employed | 106.6 | 73.9 | 52.3 | 139.3 | 46.5 | 32.2 | 22.8 | 60.7 |
| Total one-parent families(c) | 299.4 | 218.4 | 172.0 | 393.8 | 50.6 | 36.9 | 29.1 | 66.6 |
| Couple families |  |  |  |  |  |  |  |  |
| Both parents employed | 724.6 | 608.6 | 519.1 | 983.2 | 54.4 | 45.7 | 38.9 | 73.8 |
| One parent employed | 373.7 | 262.7 | 198.4 | 474.7 | 57.5 | 40.4 | 30.5 | 73.0 |
| Neither parent employed | 56.2 | 32.3 | 20.7 | 69.4 | 43.9 | 25.2 | 16.1 | 54.2 |
| Total couple families(d) | 1162.8 | 906.4 | 742.0 | 1537.0 | 54.6 | 42.5 | 34.8 | 72.1 |
| Total | 1462.2 | 1124.9 | 913.9 | 1930.8 | 53.7 | 41.3 | 33.6 | 70.9 |

(a) Children aged 5 to 14 years who attended selected cultural venues and events outside of school hours during the 12 months prior to interview in April 2009.
(b) May not add to sum of components as some children attended more than one venue or event.
(c) Includes children whose parent's employment status was not stated.
(d) Includes children who had at least one of their parents' employment status not stated.

|  | Visited public library | Visited museum or art gallery | Attended performing arts event |
| :---: | :---: | :---: | :---: |
| NUMBER ('000) |  |  |  |
| Once | 82.6 | 430.6 | 366.6 |
| Twice | 156.7 | 317.6 | 241.8 |
| 3-4 times | 236.5 | 228.7 | 197.9 |
| 5-9 times | 334.7 | 107.4 | 70.5 |
| 10-13 times | 293.4 | 29.6 | 26.5 |
| 14 times or more | 358.2 | *11.1 | *10.7 |
| Total attendees | 1462.2 | 1124.9 | 913.9 |
| PROPORTION (\%) |  |  |  |
| Once | 5.7 | 38.3 | 40.1 |
| Twice | 10.7 | 28.2 | 26.5 |
| 3-4 times | 16.2 | 20.3 | 21.7 |
| 5-9 times | 22.9 | 9.5 | 7.7 |
| 10-13 times | 20.1 | 2.6 | 2.9 |
| 14 times or more | 24.5 | *1.0 | *1.2 |
| Total attendees | 100.0 | 100.0 | 100.0 |
| TIMES (NO.) |  |  |  |
| Mean | 13.1 | 2.7 | 2.7 |
| Median | 6 | 2 | 2 |

* estimate has a relative standard error of $25 \%$ to $50 \%$ and should be used with caution
(a) Children aged 5 to 14 years who attended selected cultural venues and events outside of school hours during the 12 months prior to interview in April 2009.
(b) The number of times children attended selected cultural venues and events outside of school hours during the two school weeks prior to interview in April 2009.

|  | NUMBER ('000) |  |  | PARTICIPATION RATE (\%) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Males | Females | Persons | Males | Females | Persons |
| Age group (years) |  |  |  |  |  |  |
| 5-8 | 349.5 | 264.8 | 614.2 | 63.9 | 51.0 | 57.6 |
| 9-11 | 302.8 | 258.1 | 560.9 | 72.1 | 64.6 | 68.4 |
| 12-14 | 318.6 | 224.0 | 542.6 | 74.2 | 54.9 | 64.8 |
| Country of birth |  |  |  |  |  |  |
| Born in Australia | 892.0 | 694.9 | 1586.9 | 70.2 | 58.3 | 64.4 |
| Born overseas |  |  |  |  |  |  |
| Born in other main |  |  |  |  |  |  |
| English-speaking country | 42.0 | 32.4 | 74.3 | 74.1 | 51.8 | 62.4 |
| Born in other country | 36.9 | *19.6 | 56.5 | 53.7 | 27.2 | 40.1 |
| Total born overseas | 78.8 | 52.0 | 130.9 | 62.9 | 38.6 | 50.3 |
| State or territory of usual residence |  |  |  |  |  |  |
| New South Wales | 319.8 | 215.8 | 535.6 | 70.4 | 49.8 | 60.3 |
| Victoria | 245.9 | 207.1 | 453.0 | 72.5 | 64.3 | 68.5 |
| Queensland | 190.1 | 153.5 | 343.6 | 65.1 | 55.1 | 60.2 |
| South Australia | 68.4 | 59.6 | 128.0 | 69.4 | 63.2 | 66.3 |
| Western Australia | 102.9 | 73.5 | 176.5 | 71.2 | 54.4 | 63.1 |
| Tasmania | 19.8 | 17.1 | 36.9 | 60.1 | 54.8 | 57.5 |
| Northern Territory(b) | 8.7 | 5.7 | 14.4 | 68.4 | 47.9 | 58.6 |
| Australian Capital Territory | 15.2 | 14.7 | 29.8 | 71.5 | 71.1 | 71.3 |
| Area of usual residence |  |  |  |  |  |  |
| State capital cities | 582.9 | 436.0 | 1018.9 | 70.0 | 54.9 | 62.6 |
| Balance of state/Territory | 387.9 | 310.9 | 698.8 | 68.9 | 58.4 | 63.8 |
| Country of birth of parents |  |  |  |  |  |  |
| One-parent families |  |  |  |  |  |  |
| Parent born in Australia | 137.3 | 102.0 | 239.2 | 59.0 | 46.5 | 52.9 |
| Parent born in other main |  |  |  |  |  |  |
| English-speaking country | 16.4 | 12.4 | 28.8 | 68.2 | 47.5 | 57.4 |
| Parent born in other country | 18.6 | *10.7 | 29.4 | 65.6 | *26.2 | 42.3 |
| Total one-parent families(c) | 177.9 | 128.9 | 306.8 | 60.1 | 43.6 | 51.9 |
| Couple families |  |  |  |  |  |  |
| Both parents born in Australia | 493.3 | 410.6 | 903.9 | 76.1 | 67.2 | 71.8 |
| Both parents born in other main English-speaking countries | 38.8 | 28.3 | 67.1 | 66.7 | 52.4 | 59.9 |
| Both parents born in other countries | 87.4 | 42.6 | 130.1 | 53.4 | 31.8 | 43.7 |
| Other | 167.1 | 132.6 | 299.7 | 76.4 | 59.4 | 67.8 |
| Total couple families(d) | 793.0 | 618.0 | 1410.9 | 72.1 | 59.9 | 66.2 |
| Employment status of parents |  |  |  |  |  |  |
| One-parent families |  |  |  |  |  |  |
| Parent employed | 117.7 | 93.7 | 211.3 | 65.5 | 57.7 | 61.8 |
| Parent not employed | 54.6 | 31.5 | 86.0 | 51.7 | 25.4 | 37.5 |
| Total one-parent families(e) | 177.9 | 128.9 | 306.8 | 60.1 | 43.6 | 51.9 |
| Couple families |  |  |  |  |  |  |
| Both parents employed | 543.4 | 434.6 | 978.0 | 79.1 | 67.2 | 73.4 |
| One parent employed | 210.2 | 160.2 | 370.3 | 62.9 | 50.6 | 56.9 |
| Neither parent employed | 33.0 | 19.4 | 52.4 | 48.2 | 32.5 | 40.9 |
| Total couple families(f) | 793.0 | 618.0 | 1410.9 | 72.1 | 59.9 | 66.2 |
| Total participants | 970.8 | 746.9 | 1717.8 | 69.6 | 56.3 | 63.1 |

* estimate has a relative standard error of $25 \%$ to $50 \%$ and should be used with caution
(a) Children aged 5 to 14 years who participated in organised sport (excluding dancing) outside of school hours during the 12 months prior to interview in April 2009.
(b) Refers to mainly urban areas only. For further information see paragraph 4 of the Explanatory Notes.
(c) Includes children whose parent's country of birth was not stated.
(d) Includes children who had at least one of their parents' country of birth not stated.
(e) Includes children whose parent's employment status was not stated.
(f) Includes children who had at least one of their parents' employment status not stated.

|  | NUMBER | 000) |  | PROPO | ION (\%) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Males | Females | Persons | Males | Females | Persons |
| 0 | 425.0 | 579.8 | 1004.8 | 30.4 | 43.7 | 36.9 |
| 1 | 471.9 | 438.8 | 910.6 | 33.8 | 33.1 | 33.4 |
| 2 | 311.8 | 214.3 | 526.1 | 22.3 | 16.2 | 19.3 |
| 3 or more | 187.2 | 93.8 | 281.0 | 13.4 | 7.1 | 10.3 |
| Total population aged 5-14 years | 1395.8 | 1326.7 | 2722.5 | 100.0 | 100.0 | 100.0 |
| (a) Children aged 5 to 14 years who participated in organised sport (excluding dancing) outside of school hours during the 12 months prior to interview in April 2009. <br> (b) Number of organised sports (excluding dancing). |  |  |  |  |  |  |

(b) Number of organised sports (excluding dancing).

CHILDREN PARTICIPATING IN ORGANISED SPORT(a), Frequency in last 12 months(b)—By age and sex

(a) Children aged 5 to 14 years who participated in organised sport (excluding dancing) outside of school hours during the 12 months prior to interview in April 2009.
(b) The total number of times children participated in organised sport (including training or practice sessions) outside of school hours for up to three sports per child during the 12 months prior to interview in April 2009.

## AGE GROUP (YEARS)

5-8 9-11 12-14 Total

MEAN TIMES (NO.)

(a) Children aged 5 to 14 years who participated in organised sport (excluding dancing) outside of school hours during the 12 months prior to interview in April 2009.
(b) The total number of times children participated in organised sport (including training or practice sessions) outside of school hours for up to three sports per child during the 12 months prior to interview in April 2009.

|  | NUMBER ('000) |  |  | PARTICIPATION RATE (\%) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Males | Females | Persons | Males | Females | Persons |
| Aerobics and fitness | *3.5 | *6.8 | 10.3 | *0.3 | *0.5 | 0.4 |
| Athletics, track and field | 42.4 | 47.0 | 89.4 | 3.0 | 3.5 | 3.3 |
| Australian Rules football | 223.7 | 11.4 | 235.1 | 16.0 | 0.9 | 8.6 |
| Badminton | *3.7 | *3.9 | *7.6 | *0.3 | *0.3 | *0.3 |
| Baseball | 8.5 | *2.2 | 10.6 | 0.6 | *0.2 | 0.4 |
| Basketball | 118.7 | 83.2 | 201.9 | 8.5 | 6.3 | 7.4 |
| Cricket (indoor) | 14.6 | *3.5 | 18.1 | 1.0 | *0.3 | 0.7 |
| Cricket (outdoor) | 135.7 | *6.8 | 142.5 | 9.7 | *0.5 | 5.2 |
| Cross country running | *4.2 | *10.1 | 14.3 | *0.3 | *0.8 | 0.5 |
| Cycling | 6.9 | *2.3 | 9.2 | 0.5 | *0.2 | 0.3 |
| Golf | 16.0 | *1.9 | 17.8 | 1.1 | *0.1 | 0.7 |
| Gymnastics | 23.7 | 101.2 | 124.9 | 1.7 | 7.6 | 4.6 |
| Hockey | 25.6 | 31.8 | 57.4 | 1.8 | 2.4 | 2.1 |
| Horse riding and equestrian events | *4.8 | 31.5 | 36.3 | *0.3 | 2.4 | 1.3 |
| Ice and snow sports | *4.3 | *6.2 | 10.5 | *0.3 | *0.5 | 0.4 |
| Martial arts | 105.2 | 49.5 | 154.6 | 7.5 | 3.7 | 5.7 |
| Netball | *3.5 | 225.0 | 228.5 | *0.3 | 17.0 | 8.4 |
| Roller sports | **1.5 | **1.9 | *3.4 | **0.1 | **0.1 | *0.1 |
| Rowing | *3.1 | *4.1 | 7.2 | *0.2 | *0.3 | 0.3 |
| Rugby League | 97.2 | - | 97.2 | 7.0 | - | 3.6 |
| Rugby Union | 53.7 | **0.9 | 54.5 | 3.8 | **0.1 | 2.0 |
| Sailing | *4.8 | *5.0 | *9.8 | *0.3 | *0.4 | *0.4 |
| Soccer (indoor) | 59.4 | 17.5 | 76.9 | 4.3 | 1.3 | 2.8 |
| Soccer (outdoor) | 277.8 | 82.7 | 360.4 | 19.9 | 6.2 | 13.2 |
| Softball | 17.7 | 20.7 | 38.3 | 1.3 | 1.6 | 1.4 |
| Squash and racquetball | *6.6 | **1.0 | *7.5 | *0.5 | **0.1 | *0.3 |
| Surf lifesaving | 17.6 | 17.8 | 35.4 | 1.3 | 1.3 | 1.3 |
| Surf sports | *7.2 | **3.7 | *10.9 | *0.5 | **0.3 | *0.4 |
| Swimming | 240.1 | 262.8 | 502.9 | 17.2 | 19.8 | 18.5 |
| Tennis | 131.6 | 83.2 | 214.8 | 9.4 | 6.3 | 7.9 |
| Tenpin bowling | **2.0 | **2.1 | **4.0 | **0.1 | **0.2 | **0.1 |
| Touch football | 27.0 | 19.5 | 46.4 | 1.9 | 1.5 | 1.7 |
| Volleyball | *3.3 | 8.2 | 11.5 | *0.2 | 0.6 | 0.4 |
| Water polo | *4.7 | *5.7 | 10.4 | *0.3 | *0.4 | 0.4 |
| Other organised sports | 42.3 | 24.3 | 66.6 | 3.0 | 1.8 | 2.4 |
| * estimate has a relative standard error of $25 \%$ to $50 \%$ and should be used with caution <br> ** estimate has a relative standard error greater than $50 \%$ and is considered too unreliable for general use <br> - nil or rounded to zero (including null cells) <br> (a) Children aged 5 to 14 years who participated in organised sport (excluding dancing) outside of school hours during the 12 months prior to interview in April 2009. |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |


|  | NUMBER OF TIMES |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1-13 | 14-26 | 27-52 | 53 or more | Total participants |
| NUMBER ('000) |  |  |  |  |  |
| Athletics, track and field | 17.2 | 36.6 | 17.3 | 10.4 | 89.4 |
| Australian Rules football | 50.0 | 57.0 | 82.4 | 40.7 | 235.1 |
| Basketball | 35.3 | 27.7 | 64.3 | 66.9 | 201.9 |
| Cricket (outdoor) | 27.5 | 39.1 | 48.7 | 20.1 | 142.5 |
| Gymnastics | 26.6 | 10.8 | 60.1 | 24.8 | 124.9 |
| Martial arts | 26.6 | 12.7 | 59.2 | 53.4 | 154.6 |
| Netball | 39.9 | 45.4 | 94.5 | 43.5 | 228.5 |
| Rugby League | 18.4 | 15.0 | 27.1 | 35.4 | 97.2 |
| Soccer (indoor) | 17.6 | 20.0 | 26.5 | *6.8 | 76.9 |
| Soccer (outdoor) | 76.5 | 69.9 | 143.1 | 63.1 | 360.4 |
| Swimming | 74.3 | 87.5 | 255.7 | 69.3 | 502.9 |
| Tennis | 35.3 | 41.2 | 98.2 | 26.7 | 214.8 |
| PROPORTION (\%) |  |  |  |  |  |
| Athletics, track and field | 21.1 | 44.9 | 21.2 | 12.8 | 100.0 |
| Australian Rules football | 21.7 | 24.8 | 35.8 | 17.7 | 100.0 |
| Basketball | 18.2 | 14.3 | 33.1 | 34.4 | 100.0 |
| Cricket (outdoor) | 20.3 | 28.9 | 35.9 | 14.8 | 100.0 |
| Gymnastics | 21.8 | 8.8 | 49.2 | 20.3 | 100.0 |
| Martial arts | 17.5 | 8.4 | 38.9 | 35.2 | 100.0 |
| Netball | 17.9 | 20.3 | 42.3 | 19.5 | 100.0 |
| Rugby League | 19.2 | 15.7 | 28.2 | 36.9 | 100.0 |
| Soccer (indoor) | 24.8 | 28.2 | 37.4 | *9.6 | 100.0 |
| Soccer (outdoor) | 21.7 | 19.8 | 40.6 | 17.9 | 100.0 |
| Swimming | 15.3 | 18.0 | 52.5 | 14.2 | 100.0 |
| Tennis | 17.5 | 20.5 | 48.7 | 13.3 | 100.0 |

* estimate has a relative standard error of $25 \%$ to $50 \%$ and should be used with caution
(a) Children aged 5 to 14 years who participated in organised sport (excluding dancing) outside school hours during the 12 months prior to interview in April 2009.
(b) The total number of times children participated in organised sport (including training or practice sessions) outside of school hours for up to three sports per child during the 12 months prior to interview in April 2009.

|  | AGE GROUP (YEARS) |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 5-8 | 9-11 | 12-14 | Total |
| NUMBER ('000) |  |  |  |  |
| Males |  |  |  |  |
| 2 hours or less | 173.8 | 103.0 | 87.4 | 364.2 |
| 3-4 hours | 82.9 | 63.4 | 56.0 | 202.4 |
| 5-9 hours | 68.5 | 91.6 | 97.0 | 257.1 |
| 10-19 hours | 15.0 | 35.4 | 60.9 | 111.3 |
| 20 hours or more | 9.1 | 9.4 | 17.3 | 35.8 |
| Total male participants | 349.5 | 302.8 | 318.6 | 970.8 |
| Females |  |  |  |  |
| 2 hours or less | 150.7 | 109.3 | 76.9 | 336.9 |
| 3-4 hours | 60.8 | 60.6 | 41.7 | 163.1 |
| 5-9 hours | 35.3 | 53.4 | 59.6 | 148.2 |
| 10-19 hours | 11.8 | 18.2 | 33.3 | 63.3 |
| 20 hours or more | *6.1 | 16.6 | 12.6 | 35.4 |
| Total female participants | 264.8 | 258.1 | 224.0 | 746.9 |
| Persons |  |  |  |  |
| 2 hours or less | 324.5 | 212.4 | 164.2 | 701.1 |
| 3-4 hours | 143.8 | 124.0 | 97.7 | 365.5 |
| 5-9 hours | 103.8 | 145.0 | 156.6 | 405.4 |
| 10-19 hours | 26.8 | 53.5 | 94.2 | 174.6 |
| 20 hours or more | 15.2 | 26.0 | 29.9 | 71.2 |
| Total participants | 614.2 | 560.9 | 542.6 | 1717.8 |

PROPORTION (\%)
Males

| 2 hours or less | 49.7 | 34.0 | 27.4 | 37.5 |
| :--- | ---: | ---: | ---: | ---: |
| 3-4 hours | 23.7 | 20.9 | 17.6 | 20.8 |
| 5-9 hours | 19.6 | 30.3 | 30.4 | 26.5 |
| 10-19 hours | 4.3 | 11.7 | 19.1 | 11.5 |
| 20 hours or more | 2.6 | $* 3.1$ | 5.4 | 3.7 |
| Total male participants | 100.0 | 100.0 | 100.0 | 100.0 |
| emales |  |  |  |  |
| 2 hours or less |  |  |  |  |
| 3-4 hours | 56.9 | 42.4 | 34.3 | 45.1 |
| 5-9 hours | 23.0 | 23.5 | 18.6 | 21.8 |
| 10-19 hours | 13.3 | 20.7 | 26.6 | 19.8 |
| 20 hours or more | 4.5 | 7.0 | 14.8 | 8.5 |
| Total female participants | *2.3 | 6.4 | 5.6 | 4.7 |
|  | 100.0 | 100.0 | 100.0 | 100.0 |

Persons

| 2 hours or less | 52.8 | 37.9 | 30.3 | 40.8 |
| :--- | :--- | :--- | :--- | :--- |


| $3-4$ hours | 23.4 | 22.1 | 18.0 | 21.3 |
| :--- | :--- | :--- | :--- | :--- |


| $5-9$ hours | 16.9 | 25.8 | 28.9 | 23.6 |
| :--- | :--- | :--- | :--- | :--- |


| $10-19$ hours | 4.4 | 9.5 | 17.4 | 10.2 |
| :--- | ---: | ---: | ---: | ---: |
| 20 hours or more | 2.5 | 4.6 | 5.5 | 4.1 |

$\begin{array}{lllll}\text { Total participants } & 100.0 & 100.0 & 100.0 & 100.0\end{array}$

* estimate has a relative standard error of $25 \%$ to $50 \%$ and should be used with caution
(a) Children aged 5 to 14 years who participated in organised sport (excluding dancing) outside of school hours during the 12 months prior to interview in April 2009.
(b) The total number of hours children participated in organised sport (including training or practise sessions) outside of school hours for up to three sports per child during the two school weeks prior to interview in April 2009.

| 5-8 | 9-11 | 12-14 | Total |
| :---: | :---: | :---: | :---: |
| HOURS (NO.) |  |  |  |
| 3.8 | 5.3 | 6.8 | 5.3 |
| 3.5 | 5.7 | 6.7 | 5.2 |
| 3.7 | 5.5 | 6.8 | 5.3 |


| Males | 3.8 | 5.3 | 6.8 | 5.3 |
| :--- | :--- | :--- | :--- | :--- |
| Females | 3.5 | 5.7 | 6.7 | 5.2 |
| Persons | 3.7 | 5.5 | 6.8 | 5.3 |


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

(a) Children aged 5 to 14 years who participated in organised sport (excluding dancing) outside of school hours during the 12 months prior to interview in April 2009.
(b) The total number of hours children participated in organised sport (including training or practise sessions) outside of school hours for up to three sports per child during the two school weeks prior to interview in April 2009.

|  | NUMBER ('000) |  |  | PROPORTION (\%) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Males | Females | Persons | Males | Females | Persons |
| Age group (years) |  |  |  |  |  |  |
| 5-8 | 355.5 | 335.9 | 691.5 | 65.1 | 64.7 | 64.9 |
| 9-11 | 307.3 | 291.1 | 598.4 | 73.2 | 72.8 | 73.0 |
| 12-14 | 320.5 | 260.8 | 581.3 | 74.7 | 64.0 | 69.4 |
| Country of birth |  |  |  |  |  |  |
| Born in Australia | 903.1 | 821.5 | 1724.6 | 71.1 | 68.9 | 70.0 |
| Born overseas |  |  |  |  |  |  |
| Born in other main |  |  |  |  |  |  |
| English-speaking country | 43.0 | 41.3 | 84.3 | 75.9 | 66.1 | 70.8 |
| Born in other country | 37.3 | 25.0 | 62.3 | 54.3 | 34.6 | 44.2 |
| Total born overseas | 80.2 | 66.4 | 146.6 | 64.1 | 49.2 | 56.4 |
| State or territory of usual residence |  |  |  |  |  |  |
| New South Wales | 324.8 | 275.1 | 599.9 | 71.5 | 63.5 | 67.6 |
| Victoria | 247.6 | 228.2 | 475.8 | 73.0 | 70.9 | 72.0 |
| Queensland | 192.4 | 181.8 | 374.2 | 65.9 | 65.3 | 65.6 |
| South Australia | 68.7 | 68.1 | 136.8 | 69.7 | 72.2 | 70.9 |
| Western Australia | 105.7 | 92.9 | 198.6 | 73.2 | 68.7 | 71.0 |
| Tasmania | 19.9 | 19.2 | 39.2 | 60.5 | 61.8 | 61.1 |
| Northern Territory(b) | 9.0 | 6.7 | 15.7 | 70.5 | 57.1 | 64.1 |
| Australian Capital Territory | 15.2 | 15.8 | 30.9 | 71.5 | 76.5 | 74.0 |
| Area of usual residence |  |  |  |  |  |  |
| State capital cities | 589.7 | 528.3 | 1118.1 | 70.8 | 66.5 | 68.7 |
| Balance of state/Territory | 393.6 | 359.6 | 753.1 | 69.9 | 67.5 | 68.8 |
| Country of birth of parents |  |  |  |  |  |  |
| One-parent families |  |  |  |  |  |  |
| Parent born in Australia | 138.9 | 117.0 | 255.9 | 59.7 | 53.4 | 56.6 |
| Parent born in other main |  |  |  |  |  |  |
| English-speaking country | 16.5 | 16.4 | 32.8 | 68.7 | 62.5 | 65.4 |
| Parent born in other country | 19.3 | 15.0 | 34.3 | 67.9 | 36.6 | 49.4 |
| Total one-parent families(c) | 180.3 | 153.4 | 333.7 | 61.0 | 51.9 | 56.4 |
| Couple families |  |  |  |  |  |  |
| Both parents born in Australia | 497.4 | 474.0 | 971.5 | 76.7 | 77.6 | 77.1 |
| Both parents born in other main English-speaking countries | 39.8 | 36.4 | 76.1 | 68.5 | 67.3 | 67.9 |
| Both parents born in other |  |  |  |  |  |  |
| Other | 169.7 | 165.7 | 335.4 | 77.5 | 74.3 | 75.9 |
| Total couple families(d) | 803.0 | 734.5 | 1537.5 | 73.0 | 71.2 | 72.1 |
| Employment status of parents |  |  |  |  |  |  |
| One-parent families |  |  |  |  |  |  |
| Parent employed | 119.7 | 106.8 | 226.5 | 66.7 | 65.8 | 66.3 |
| Parent not employed | 55.0 | 41.6 | 96.5 | 52.1 | 33.5 | 42.1 |
| Total one-parent families(e) | 180.3 | 153.4 | 333.7 | 61.0 | 51.9 | 56.4 |
| Couple families |  |  |  |  |  |  |
| Both parents employed | 548.8 | 511.9 | 1060.7 | 79.9 | 79.2 | 79.6 |
| One parent employed | 214.0 | 193.5 | 407.5 | 64.1 | 61.2 | 62.7 |
| Neither parent employed | 33.8 | 23.7 | 57.5 | 49.4 | 39.7 | 44.9 |
| Total couple families(f) | 803.0 | 734.5 | 1537.5 | 73.0 | 71.2 | 72.1 |
| Total | 983.3 | 887.9 | 1871.2 | 70.4 | 66.9 | 68.7 |

(a) Children aged 5 to 14 years who participated in organised sport and/or organised dancing outside of school hours during the 12 months prior to interview in April 2009.
(b) Refers to mainly urban areas only. For further information see paragraph 4 of the Explanatory Notes.
(c) Includes children whose parent's country of birth was not stated.
(d) Includes children who had at least one of their parents' country of birth not stated.
(e) Includes children whose parent's employment status was not stated.
(f) Includes children who had at least one of their parents' employment status not stated.

## Selected characteristics

|  | Participated in cultural activities and sport | Participated in cultural activities only | Participated in sport only | Did not participate in cultural activities or sport | Total population aged 5-14 years |
| :---: | :---: | :---: | :---: | :---: | :---: |
| NUMBER ('OOO) |  |  |  |  |  |
| Sex |  |  |  |  |  |
| Males | 254.1 | 67.0 | 716.7 | 358.0 | 1395.8 |
| Females | 371.2 | 224.0 | 375.7 | 355.7 | 1326.7 |
| Age group (years) |  |  |  |  |  |
| 5-8 | 195.3 | 109.0 | 418.9 | 342.5 | 1065.7 |
| 9-11 | 237.2 | 84.5 | 323.7 | 174.3 | 819.7 |
| 12-14 | 192.9 | 97.5 | 349.8 | 197.0 | 837.1 |
| Country of birth |  |  |  |  |  |
| Born in Australia | 572.0 | 256.1 | 1014.8 | 619.4 | 2462.4 |
| Born overseas |  |  |  |  |  |
| Born in other main English-speaking country | 30.6 | 15.7 | 43.7 | 29.1 | 119.1 |
| Born in other country | 22.7 | 19.2 | 33.8 | 65.3 | 141.0 |
| Total born overseas | 53.3 | 34.9 | 77.6 | 94.4 | 260.1 |
| State or territory of usual residence |  |  |  |  |  |
| New South Wales | 195.4 | 109.8 | 340.2 | 242.5 | 887.9 |
| Victoria | 162.0 | 52.3 | 291.0 | 155.7 | 661.1 |
| Queensland | 131.1 | 57.1 | 212.5 | 169.7 | 570.4 |
| South Australia | 42.5 | 19.8 | 85.5 | 45.1 | 192.9 |
| Western Australia | 66.5 | 38.1 | 110.0 | 65.1 | 279.7 |
| Tasmania | 11.5 | 6.7 | 25.4 | 20.6 | 64.1 |
| Northern Territory(b) | 5.1 | 3.4 | 9.3 | 6.8 | 24.6 |
| Australian Capital Territory | 11.1 | 3.7 | 18.7 | 8.3 | 41.8 |
| Area of usual residence |  |  |  |  |  |
| State capital cities | 393.1 | 187.6 | 625.8 | 420.6 | 1627.1 |
| Balance of state/Territory | 232.2 | 103.4 | 466.7 | 293.2 | 1095.4 |
| Country of birth of parents |  |  |  |  |  |
| One-parent families |  |  |  |  |  |
| Parent born in Australia | 68.2 | 44.9 | 171.0 | 167.7 | 451.8 |
| Parent born in other main English-speaking country | *7.5 | *7.7 | 21.3 | 13.6 | 50.2 |
| Parent born in other country | *8.6 | *9.7 | 20.7 | 30.4 | 69.5 |
| Total one-parent families(c) | 86.1 | 64.7 | 220.7 | 219.7 | 591.3 |
| Couple families |  |  |  |  |  |
| Both parents born in Australia | 346.0 | 115.0 | 557.9 | 240.7 | 1259.6 |
| Both parents born in other main English-speaking countries | 23.7 | *16.3 | 43.3 | 28.7 | 112.1 |
| Both parents born in other countries | 43.8 | 40.3 | 86.3 | 127.5 | 297.8 |
| Other | 123.4 | 50.3 | 176.4 | 92.0 | 442.0 |
| Total couple families(d) | 539.2 | 226.3 | 871.7 | 494.0 | 2131.3 |
| Employment status of parents |  |  |  |  |  |
| One-parent families |  |  |  |  |  |
| Parent employed | 63.5 | 35.5 | 147.9 | 95.1 | 341.9 |
| Parent not employed | 20.9 | 26.8 | 65.1 | 116.7 | 229.5 |
| Total one-parent families(e) | 86.1 | 64.7 | 220.7 | 219.7 | 591.3 |
| Couple families |  |  |  |  |  |
| Both parents employed | 396.8 | 136.1 | 581.2 | 219.0 | 1333.1 |
| One parent employed | 125.5 | 75.5 | 244.8 | 204.5 | 650.3 |
| Neither parent employed | 14.5 | *10.2 | 37.9 | 65.5 | 128.1 |
| Total couple families(f) | 539.2 | 226.3 | 871.7 | 494.0 | 2131.3 |
| Total | 625.3 | 291.0 | 1092.4 | 713.8 | 2722.5 |

* estimate has a relative standard error of $25 \%$ to $50 \%$ and should be used with caution
(a) Children aged 5 to 14 years who participated in organised sport and/or organised cultural activities (playing a musical instrument, singing, dancing and drama) outside of school hours during the last 12 months prior to interview in April 2009.
(b) Refers to mainly urban areas only. For further information see paragraph 4 of the Explanatory Notes.
(c) Includes children whose parent's country of birth was not stated.
(d) Includes children who had at least one of their parents' country of birth not stated.
(e) Includes children whose parent's employment status was not stated.
(f) Includes children who had at least one of their parents' employment status not stated.

|  | Participated in cultural activities and sport | Participated in cultural activities only | Participated in sport only | Did not participate in cultural activities or sport | Total population aged 5-14 years |
| :---: | :---: | :---: | :---: | :---: | :---: |
| PROPORTION (\%) |  |  |  |  |  |
| Sex |  |  |  |  |  |
| Males | 18.2 | 4.8 | 51.3 | 25.6 | 100.0 |
| Females | 28.0 | 16.9 | 28.3 | 26.8 | 100.0 |
| Age group (years) |  |  |  |  |  |
| 5-8 | 18.3 | 10.2 | 39.3 | 32.1 | 100.0 |
| 9-11 | 28.9 | 10.3 | 39.5 | 21.3 | 100.0 |
| 12-14 | 23.0 | 11.6 | 41.8 | 23.5 | 100.0 |
| Country of birth |  |  |  |  |  |
| Born in Australia | 23.2 | 10.4 | 41.2 | 25.2 | 100.0 |
| Born overseas |  |  |  |  |  |
| Born in other main English-speaking country | 25.7 | 13.2 | 36.7 | 24.4 | 100.0 |
| Born in other country | 16.1 | 13.6 | 24.0 | 46.3 | 100.0 |
| Total born overseas | 20.5 | 13.4 | 29.8 | 36.3 | 100.0 |
| State or territory of usual residence |  |  |  |  |  |
| New South Wales | 22.0 | 12.4 | 38.3 | 27.3 | 100.0 |
| Victoria | 24.5 | 7.9 | 44.0 | 23.6 | 100.0 |
| Queensland | 23.0 | 10.0 | 37.2 | 29.8 | 100.0 |
| South Australia | 22.1 | 10.3 | 44.3 | 23.4 | 100.0 |
| Western Australia | 23.8 | 13.6 | 39.3 | 23.3 | 100.0 |
| Tasmania | 18.0 | 10.4 | 39.6 | 32.1 | 100.0 |
| Northern Territory(b) | 20.6 | 13.9 | 37.9 | 27.5 | 100.0 |
| Australian Capital Territory | 26.6 | 8.9 | 44.7 | 19.7 | 100.0 |
| Area of usual residence |  |  |  |  |  |
| State capital cities | 24.2 | 11.5 | 38.5 | 25.8 | 100.0 |
| Balance of state/Territory | 21.2 | 9.4 | 42.6 | 26.8 | 100.0 |
| Country of birth of parents |  |  |  |  |  |
| One-parent families |  |  |  |  |  |
| Parent born in Australia | 15.1 | 9.9 | 37.8 | 37.1 | 100.0 |
| Parent born in other main English-speaking country | *14.9 | *15.4 | 42.4 | 27.2 | 100.0 |
| Parent born in other country | *12.4 | *14.0 | 29.9 | 43.7 | 100.0 |
| Total one-parent families(c) | 14.6 | 10.9 | 37.3 | 37.2 | 100.0 |
| Couple families |  |  |  |  |  |
| Both parents born in Australia | 27.5 | 9.1 | 44.3 | 19.1 | 100.0 |
| Both parents born in other main English-speaking countries | 21.2 | 14.5 | 38.7 | 25.6 | 100.0 |
| Both parents born in other countries | 14.7 | 13.5 | 29.0 | 42.8 | 100.0 |
| Other | 27.9 | 11.4 | 39.9 | 20.8 | 100.0 |
| Total couple families(d) | 25.3 | 10.6 | 40.9 | 23.2 | 100.0 |
| Employment status of parents |  |  |  |  |  |
| One-parent families |  |  |  |  |  |
| Parent employed | 18.6 | 10.4 | 43.2 | 27.8 | 100.0 |
| Parent not employed | 9.1 | 11.7 | 28.4 | 50.8 | 100.0 |
| Total one-parent families(e) | 14.6 | 10.9 | 37.3 | 37.2 | 100.0 |
| Couple families |  |  |  |  |  |
| Both parents employed | 29.8 | 10.2 | 43.6 | 16.4 | 100.0 |
| One parent employed | 19.3 | 11.6 | 37.6 | 31.4 | 100.0 |
| Neither parent employed | 11.3 | *7.9 | 29.6 | 51.1 | 100.0 |
| Total couple families(f) | 25.3 | 10.6 | 40.9 | 23.2 | 100.0 |
| Total | 23.0 | 10.7 | 40.1 | 26.2 | 100.0 |

* estimate has a relative standard error of $25 \%$ to $50 \%$ and should be used with caution
(a) Children aged 5 to 14 years who participated in organised sport and/or organised cultural activities (playing a musical instrument, singing, dancing and drama) outside of school hours during the last 12 months prior to interview in April 2009.
(b) Refers to mainly urban areas only. For further information see paragraph 4 of the Explanatory Notes.
(c) Includes children whose parent's country of birth was not stated.
(d) Includes children who had at least one of their parents' country of birth not stated.
(e) Includes children whose parent's employment status was not stated.
(f) Includes children who had at least one of their parents' employment status not stated.


| NUMBER ('OOO) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sex |  |  |  |  |  |  |  |
| Males | 780.4 | 922.5 | 1354.2 | 1207.1 | 521.5 | 901.9 | 1117.6 |
| Females | 562.2 | 721.1 | 1296.2 | 1056.9 | 794.2 | 1063.9 | 1125.6 |
| Age group (years) |  |  |  |  |  |  |  |
| 5-8 | 627.8 | 732.4 | 1031.6 | 786.9 | 687.5 | 767.3 | 779.3 |
| 9-11 | 446.6 | 507.2 | 802.0 | 722.6 | 386.5 | 635.8 | 722.1 |
| 12-14 | 268.2 | 404.0 | 816.8 | 754.5 | 241.7 | 562.7 | 741.7 |
| Country of birth |  |  |  |  |  |  |  |
| Born in Australia | 1254.8 | 1510.0 | 2396.0 | 2048.6 | 1198.3 | 1767.2 | 2022.7 |
| Born overseas |  |  |  |  |  |  |  |
| Born in other main English-speaking |  |  |  |  |  |  |  |
| country | 53.0 | 73.7 | 115.5 | 98.4 | 61.8 | 92.6 | 101.7 |
| Born in other country | 34.8 | 59.9 | 138.9 | 117.1 | 55.5 | 106.1 | 118.7 |
| Total born overseas | 87.7 | 133.6 | 254.4 | 215.5 | 117.3 | 198.6 | 220.4 |
| State or territory of usual residence |  |  |  |  |  |  |  |
| New South Wales | 434.1 | 500.8 | 865.5 | 727.5 | 430.8 | 642.7 | 776.6 |
| Victoria | 307.1 | 433.4 | 636.0 | 554.0 | 308.3 | 473.7 | 513.2 |
| Queensland | 302.0 | 321.4 | 559.2 | 484.2 | 279.0 | 407.6 | 475.2 |
| South Australia | 89.4 | 121.1 | 190.4 | 163.7 | 94.5 | 132.9 | 157.7 |
| Western Australia | 150.5 | 178.9 | 271.5 | 227.4 | 139.7 | 209.1 | 227.2 |
| Tasmania | 26.2 | 44.0 | 62.9 | 53.2 | 28.0 | 49.5 | 41.8 |
| Northern Territory(c) | 10.9 | 17.7 | 23.8 | 20.7 | 12.8 | 18.4 | 17.8 |
| Australian Capital Territory | 22.5 | 26.5 | 40.9 | 33.3 | 22.6 | 32.1 | 33.7 |
| Area of usual residence |  |  |  |  |  |  |  |
| State capital cities | 789.3 | 951.9 | 1590.2 | 1365.8 | 789.7 | 1202.7 | 1361.8 |
| Balance of state/Territory | 553.2 | 691.7 | 1060.3 | 898.2 | 526.0 | 763.1 | 881.4 |
| Country of birth of parents |  |  |  |  |  |  |  |
| One-parent families |  |  |  |  |  |  |  |
| Parent born in Australia | 250.3 | 261.3 | 438.9 | 368.8 | 212.9 | 299.1 | 355.3 |
| Parent born in other main English-speaking country | 27.1 | 29.3 | 47.6 | 40.3 | 26.7 | 35.3 | 37.6 |
| Parent born in other country | 21.9 | 33.7 | 68.4 | 57.1 | 23.7 | 51.0 | 59.9 |
| Total one-parent families(d) | 308.2 | 334.3 | 574.7 | 480.3 | 269.1 | 394.5 | 467.5 |
| Couple families |  |  |  |  |  |  |  |
| Both parents born in Australia | 665.8 | 808.6 | 1230.8 | 1059.0 | 646.3 | 902.9 | 1034.9 |
| Both parents born in other main |  |  |  |  |  |  |  |
| English-speaking countries | 59.9 | 65.1 | 109.1 | 90.5 | 62.3 | 88.9 | 92.8 |
| Both parents born in other countries | 79.6 | 145.9 | 285.1 | 237.3 | 98.5 | 227.4 | 257.6 |
| Other | 218.7 | 279.8 | 431.7 | 381.5 | 230.8 | 339.8 | 375.6 |
| Total couple families(e) | 1034.4 | 1309.3 | 2075.7 | 1783.8 | 1046.6 | 1571.3 | 1775.6 |
| Employment status of parents |  |  |  |  |  |  |  |
| One-parent families |  |  |  |  |  |  |  |
| Parent employed | 181.4 | 196.5 | 335.4 | 289.9 | 164.8 | 235.4 | 284.3 |
| Parent not employed | 117.9 | 127.7 | 219.5 | 176.2 | 98.5 | 150.1 | 168.5 |
| Total one-parent families(f) | 308.2 | 334.3 | 574.7 | 480.3 | 269.1 | 394.5 | 467.5 |
| Couple families |  |  |  |  |  |  |  |
| Both parents employed | 667.8 | 831.1 | 1304.2 | 1151.7 | 654.9 | 1000.8 | 1137.5 |
| One parent employed | 303.7 | 393.8 | 635.3 | 523.2 | 338.0 | 478.5 | 531.0 |
| Neither parent employed | 52.5 | 74.6 | 117.2 | 93.4 | 44.9 | 79.6 | 92.3 |
| Total couple families(g) | 1034.4 | 1309.3 | 2075.7 | 1783.8 | 1046.6 | 1571.3 | 1775.6 |
| Total participants | 1342.6 | 1643.6 | 2650.4 | 2264.0 | 1315.6 | 1965.8 | 2243.1 |

(a) Children aged 5 to 14 years who were involved in selected other activities outside of school hours in the last two weeks of school prior to interview in April 2009.
(b) See Glossary for definition of 'Other screen-based activities'.
(c) Refers to mainly urban areas only. For further information see paragraph 4 Explanatory Notes.
(d) Includes children whose parent's country of birth was not stated.
(e) Includes children who had at least one of their parents' country of birth not stated.
(f) Includes children whose parent's employment status was not stated.
(g) Includes children who had at least one of their parents' employment status not stated.

|  | Skateboarding, rollerblading or riding a scooter | $\begin{gathered} \text { Bike } \\ \text { riding } \end{gathered}$ | Watching <br> TV, DVDs <br> or videos | Other <br> screen-based activities(b) | $\begin{aligned} & \text { Art } \\ & \text { and } \\ & \text { craft } \end{aligned}$ | Reading for pleasure | Homework or other study |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | PARTICIPATION RATE (\%) |  |  |  |  |  |  |
| Sex |  |  |  |  |  |  |  |
| Males | 55.9 | 66.1 | 97.0 | 86.5 | 37.4 | 64.6 | 80.1 |
| Females | 42.4 | 54.4 | 97.7 | 79.7 | 59.9 | 80.2 | 84.8 |
| Age group (years) |  |  |  |  |  |  |  |
| 5-8 | 58.9 | 68.7 | 96.8 | 73.8 | 64.5 | 72.0 | 73.1 |
| 9-11 | 54.5 | 61.9 | 97.8 | 88.2 | 47.2 | 77.6 | 88.1 |
| 12-14 | 32.0 | 48.3 | 97.6 | 90.1 | 28.9 | 67.2 | 88.6 |
| Country of birth |  |  |  |  |  |  |  |
| Born in Australia | 51.0 | 61.3 | 97.3 | 83.2 | 48.7 | 71.8 | 82.1 |
| Born overseas |  |  |  |  |  |  |  |
| Born in other main English-speaking |  |  |  |  |  |  |  |
| Born in other country | 24.7 | 42.5 | 98.5 | 83.1 | 39.4 | 75.2 | 84.2 |
| Total born overseas | 33.7 | 51.4 | 97.8 | 82.8 | 45.1 | 76.4 | 84.7 |
| State or territory of usual residence |  |  |  |  |  |  |  |
| New South Wales | 48.9 | 56.4 | 97.5 | 81.9 | 48.5 | 72.4 | 87.5 |
| Victoria | 46.5 | 65.6 | 96.2 | 83.8 | 46.6 | 71.7 | 77.6 |
| Queensland | 52.9 | 56.3 | 98.0 | 84.9 | 48.9 | 71.4 | 83.3 |
| South Australia | 46.3 | 62.7 | 98.7 | 84.8 | 49.0 | 68.9 | 81.7 |
| Western Australia | 53.8 | 64.0 | 97.1 | 81.3 | 49.9 | 74.7 | 81.2 |
| Tasmania | 40.9 | 68.6 | 98.1 | 82.9 | 43.8 | 77.2 | 65.2 |
| Northern Territory | 44.2 | 71.9 | 97.0 | 84.5 | 52.3 | 74.8 | 72.3 |
| Australian Capital Territory | 53.7 | 63.3 | 97.9 | 79.8 | 54.0 | 76.8 | 80.6 |
| Area of usual residence |  |  |  |  |  |  |  |
| State capital cities | 48.5 | 58.5 | 97.7 | 83.9 | 48.5 | 73.9 | 83.7 |
| Balance of state/Territory | 50.5 | 63.1 | 96.8 | 82.0 | 48.0 | 69.7 | 80.5 |
| Country of birth of parents |  |  |  |  |  |  |  |
| One-parent families |  |  |  |  |  |  |  |
| Parent born in Australia | 55.4 | 57.8 | 97.1 | 81.6 | 47.1 | 66.2 | 78.6 |
| Parent born in other main English-speaking country | 54.1 | 58.3 | 94.8 | 80.3 | 53.3 | 70.4 | 74.9 |
| Parent born in other country | 31.6 | 48.5 | 98.5 | 82.2 | 34.1 | 73.4 | 86.2 |
| Total one-parent families(c) | 52.1 | 56.5 | 97.2 | 81.2 | 45.5 | 66.7 | 79.1 |
| Couple families |  |  |  |  |  |  |  |
| Both parents born in Australia | 52.9 | 64.2 | 97.7 | 84.1 | 51.3 | 71.7 | 82.2 |
| Both parents born in other main |  |  |  |  |  |  |  |
| English-speaking countries | 53.4 | 58.1 | 97.3 | 80.8 | 55.6 | 79.3 | 82.8 |
| Both parents born in other countries | 26.7 | 49.0 | 95.7 | 79.7 | 33.1 | 76.3 | 86.5 |
| Other | 49.5 | 63.3 | 97.7 | 86.3 | 52.2 | 76.9 | 85.0 |
| Total couple families(d) | 48.5 | 61.4 | 97.4 | 83.7 | 49.1 | 73.7 | 83.3 |
| Employment status of parents |  |  |  |  |  |  |  |
| One-parent families |  |  |  |  |  |  |  |
| Parent employed | 53.1 | 57.5 | 98.1 | 84.8 | 48.2 | 68.8 | 83.1 |
| Parent not employed | 51.4 | 55.6 | 95.6 | 76.8 | 42.9 | 65.4 | 73.4 |
| Total one-parent families(e) | 52.1 | 56.5 | 97.2 | 81.2 | 45.5 | 66.7 | 79.1 |
| Couple families |  |  |  |  |  |  |  |
| Both parents employed | 50.1 | 62.3 | 97.8 | 86.4 | 49.1 | 75.1 | 85.3 |
| One parent employed | 46.7 | 60.6 | 97.7 | 80.5 | 52.0 | 73.6 | 81.7 |
| Neither parent employed | 41.0 | 58.3 | 91.5 | 72.9 | 35.1 | 62.2 | 72.1 |
| Total couple families(f) | 48.5 | 61.4 | 97.4 | 83.7 | 49.1 | 73.7 | 83.3 |
| Total participants | 49.3 | 60.4 | 97.4 | 83.2 | 48.3 | 72.2 | 82.4 |

[^0](d) Includes children who had at least one of their parents' country of birth not stated.
(e) Includes children whose parent's employment status was not stated.
(f) Includes children who had at least one of their parents' employment status not stated.

| Skateboarding, |  | Watching | Other | Art | Reading | Homework |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| rollerblading or | Bike | TV, DVDs | screen-based | and | for | or other |
| riding a scooter | riding | or videos | activities(c) | craft | pleasure | study |


| NUMBER ('000) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Males |  |  |  |  |  |  |  |
| 2 hours or less | 272.7 | 390.1 | 51.8 | 167.8 | 224.0 | 259.8 | 287.0 |
| 3-4 hours | 160.2 | 177.4 | 97.9 | 181.9 | 136.1 | 157.2 | 234.7 |
| 5-9 hours | 137.9 | 172.6 | 203.6 | 251.4 | 97.0 | 271.4 | 328.9 |
| 10-19 hours | 148.1 | 148.9 | 498.8 | 367.1 | 50.2 | 186.1 | 230.5 |
| 20 hours or more | 61.6 | 33.5 | 502.1 | 238.9 | *14.2 | 27.4 | 36.5 |
| Total male participants | 780.4 | 922.5 | 1354.2 | 1207.1 | 521.5 | 901.9 | 1117.6 |
| Females |  |  |  |  |  |  |  |
| 2 hours or less | 267.9 | 387.1 | 51.2 | 227.8 | 257.3 | 241.0 | 257.3 |
| 3-4 hours | 116.0 | 146.3 | 101.1 | 177.5 | 194.0 | 178.6 | 208.2 |
| 5-9 hours | 90.3 | 109.9 | 174.8 | 221.8 | 188.0 | 320.5 | 325.6 |
| 10-19 hours | 70.0 | 66.2 | 508.0 | 262.0 | 124.1 | 247.5 | 262.6 |
| 20 hours or more | 18.0 | *11.7 | 461.2 | 167.8 | 30.7 | 76.3 | 71.8 |
| Total female participants | 562.2 | 721.1 | 1296.2 | 1056.9 | 794.2 | 1063.9 | 1125.6 |
| Persons |  |  |  |  |  |  |  |
| 2 hours or less | 540.6 | 777.2 | 103.0 | 395.7 | 481.3 | 500.8 | 544.3 |
| 3-4 hours | 276.2 | 323.7 | 199.0 | 359.3 | 330.1 | 335.8 | 442.9 |
| 5-9 hours | 228.2 | 282.4 | 378.4 | 473.2 | 284.9 | 591.9 | 654.5 |
| 10-19 hours | 218.0 | 215.1 | 1006.8 | 629.1 | 174.3 | 433.6 | 493.1 |
| 20 hours or more | 79.5 | 45.2 | 963.3 | 406.8 | 45.0 | 103.7 | 108.3 |
| Total participants | 1342.6 | 1643.6 | 2650.4 | 2264.0 | 1315.6 | 1965.8 | 2243.1 |


| PROPORTION (\%) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Males |  |  |  |  |  |  |  |
| 2 hours or less | 34.9 | 42.3 | 3.8 | 13.9 | 43.0 | 28.8 | 25.7 |
| 3-4 hours | 20.5 | 19.2 | 7.2 | 15.1 | 26.1 | 17.4 | 21.0 |
| 5-9 hours | 17.7 | 18.7 | 15.0 | 20.8 | 18.6 | 30.1 | 29.4 |
| 10-19 hours | 19.0 | 16.1 | 36.8 | 30.4 | 9.6 | 20.6 | 20.6 |
| 20 hours or more | 7.9 | 3.6 | 37.1 | 19.8 | *2.7 | 3.0 | 3.3 |
| Total male participants | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Females |  |  |  |  |  |  |  |
| 2 hours or less | 47.7 | 53.7 | 4.0 | 21.6 | 32.4 | 22.7 | 22.9 |
| 3-4 hours | 20.6 | 20.3 | 7.8 | 16.8 | 24.4 | 16.8 | 18.5 |
| 5-9 hours | 16.1 | 15.2 | 13.5 | 21.0 | 23.7 | 30.1 | 28.9 |
| 10-19 hours | 12.4 | 9.2 | 39.2 | 24.8 | 15.6 | 23.3 | 23.3 |
| 20 hours or more | 3.2 | *1.6 | 35.6 | 15.9 | 3.9 | 7.2 | 6.4 |
| Total female participants | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Persons |  |  |  |  |  |  |  |
| 2 hours or less | 40.3 | 47.3 | 3.9 | 17.5 | 36.6 | 25.5 | 24.3 |
| 3-4 hours | 20.6 | 19.7 | 7.5 | 15.9 | 25.1 | 17.1 | 19.7 |
| 5-9 hours | 17.0 | 17.2 | 14.3 | 20.9 | 21.7 | 30.1 | 29.2 |
| 10-19 hours | 16.2 | 13.1 | 38.0 | 27.8 | 13.2 | 22.1 | 22.0 |
| 20 hours or more | 5.9 | 2.8 | 36.3 | 18.0 | 3.4 | 5.3 | 4.8 |
| Total participants | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

[^1]|  | Skateboarding, rollerblading or riding a scooter | Bike riding | Watching TV, DVDs or videos | Other <br> screen-based activities(c) | $\begin{gathered} \text { Art } \\ \text { and } \\ \text { craft } \end{gathered}$ |  | Homework or other study |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | MEAN HOURS (NO.) |  |  |  |  |  |  |
| Males | 6.8 | 5.4 | 16.9 | 11.8 | 4.5 | 6.4 | 6.1 |
| Females | 4.7 | 3.9 | 16.8 | 9.9 | 5.8 | 7.8 | 7.3 |
| Persons | 5.9 | 4.7 | 16.9 | 10.9 | 5.3 | 7.2 | 6.7 |
| MEDIAN HOURS (NO.) |  |  |  |  |  |  |  |
| Males | 4 | 3 | 14 | 10 | 3 | 5 | 5 |
| Females | 3 | 2 | 14 | 6 | 4 | 6 | 5 |
| Persons | 4 | 3 | 14 | 8 | 4 | 5 | 5 |

(a) Children aged 5 to 14 years who participated in selected other activites outside of school hours during the two school weeks prior to interview in April 2009.
(b) The number of hours children participated in selected other activities in the last two weeks of school prior to interview in April 2009.
(c) See Glossary for definition of 'Other screen-based activities'.

|  | NUMBER ('000) |  | PARTICIPAT <br> (\%) | RATE |
| :---: | :---: | :---: | :---: | :---: |
|  | Accessed the Internet | Has a mobile phone | Accessed the Internet | Has a mobile phone |
| Sex |  |  |  |  |
| Males | 1116.5 | 401.2 | 80.0 | 28.7 |
| Females | 1046.5 | 440.3 | 78.9 | 33.2 |
| Age group (years) |  |  |  |  |
| 5-8 | 638.0 | 20.1 | 59.9 | 1.9 |
| 9-11 | 725.4 | 184.2 | 88.5 | 22.5 |
| 12-14 | 799.6 | 637.1 | 95.5 | 76.1 |
| Country of birth |  |  |  |  |
| Born in Australia | 1952.9 | 764.0 | 79.3 | 31.0 |
| Born overseas |  |  |  |  |
| Born in other main |  |  |  |  |
| English-speaking country | 95.7 | 40.0 | 80.3 | 33.5 |
| Born in other country | 114.3 | 37.5 | 81.1 | 26.6 |
| Total born overseas | 210.0 | 77.4 | 80.7 | 29.8 |
| State or territory of usual residence |  |  |  |  |
| New South Wales | 709.2 | 268.1 | 79.9 | 30.2 |
| Victoria | 533.6 | 200.6 | 80.7 | 30.4 |
| Queensland | 448.8 | 176.4 | 78.7 | 30.9 |
| South Australia | 151.7 | 59.9 | 78.6 | 31.0 |
| Western Australia | 220.9 | 91.4 | 79.0 | 32.7 |
| Tasmania | 48.9 | 26.4 | 76.3 | 41.2 |
| Northern Territory(b) | 17.1 | 6.5 | 69.6 | 26.5 |
| Australian Capital Territory | 32.8 | 12.2 | 78.3 | 29.2 |
| Area of usual residence |  |  |  |  |
| State capital cities | 1313.9 | 503.4 | 80.7 | 30.9 |
| Balance of state/Territory | 849.0 | 338.1 | 77.5 | 30.9 |
| Remoteness area |  |  |  |  |
| Major cities | 1484.2 | 566.5 | 80.9 | 30.9 |
| Inner regional | 474.2 | 185.9 | 77.2 | 30.3 |
| Outer regional | 192.9 | 84.6 | 75.0 | 32.9 |
| Remote | *11.6 | *4.5 | 70.3 | *27.2 |
| Country of birth of parents |  |  |  |  |
| One-parent families |  |  |  |  |
| Parent born in Australia | 349.1 | 166.6 | 77.3 | 36.9 |
| Parent born in other main |  |  |  |  |
| English-speaking country | 36.3 | 22.0 | 72.4 | 43.9 |
| Parent born in other country | 54.6 | 28.3 | 78.5 | 40.7 |
| Total one-parent families(c) | 452.7 | 222.4 | 76.6 | 37.6 |
| Couple families |  |  |  |  |
| Both parents born in |  |  |  |  |
| Both parents born in other main English-speaking |  |  |  |  |
| Both parents born in other |  |  |  |  |
| Other | 367.0 | 128.0 | 83.0 | 29.0 |
| Total couple families(d) | 1710.3 | 619.1 | 80.2 | 29.0 |

* estimate has a relative standard error of $25 \%$ to $50 \%$ and should be used with caution
(a) Children aged 5 to 14 years who used the Internet during or outside school hours during the 12 months prior to interview in April 2009, or had a mobile phone at the time of interview in April 2009.
(b) Refers to mainly urban areas only. For further information see paragraph 4 of the Explanatory Notes.
(c) Includes children whose parent's country of birth was not stated.
(d) Includes children who had at least one of their parents' country of birth not stated.

|  | NUMBER ('000) |  | PARTICIPATION RATE <br> (\%) |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Accessed the Internet | Has a mobile phone | Accessed the Internet | Has a mobile phone |
| Employment status of parents One-parent families |  |  |  |  |
|  |  |  |  |  |
| Parent employed | 282.1 | 154.6 | 82.5 | 45.2 |
| Parent not employed | 157.9 | 62.3 | 68.8 | 27.2 |
| Total one-parent families(b) | 452.7 | 222.4 | 76.6 | 37.6 |
| Couple families |  |  |  |  |
| Both parents employed | 1115.5 | 446.5 | 83.7 | 33.5 |
| One parent employed | 497.1 | 139.2 | 76.4 | 21.4 |
| Neither parent employed | 85.6 | 29.7 | 66.9 | 23.2 |
| Total couple families(c) | 1710.3 | 619.1 | 80.2 | 29.0 |
| Total | 2162.9 | 841.4 | 79.4 | 30.9 |
| (a) Children aged 5 to 14 years who 12 months prior to interview in Ap April 2009. | d the Intern 2009, or h | during a mobile | school hours the time of | uring the nview in |
| (b) Includes children whose parent's e | ployment st | us was n |  |  |
| (c) Includes children who had at least | e of their p | ents' em | status not s |  |



(a) 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 2009.
(b) Sum of locations may not add to total because some children accessed the Internet in more than one place.
(c) Creating online content includes creating blogs, websites and uploading photos, but excludes creating personal profiles on social networking sites.
(d) Sum of activities may not add to total because some children will be involved in more than one activity.

|  | AGE GROUP (YEARS) |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} 5-8 \\ \text { years } \end{array}$ | 9-11 <br> years | $\begin{array}{r} 12-14 \\ \text { years } \end{array}$ | Total |
| PROPORTION (\%) |  |  |  |  |
| Location of Internet access |  |  |  |  |
| Home | 89.8 | 91.2 | 93.8 | 91.8 |
| School | 72.0 | 91.3 | 93.4 | 86.4 |
| Other places | 29.6 | 44.4 | 57.1 | 44.7 |
| Total children accessing Internet at any location(b) | 100.0 | 100.0 | 100.0 | 100.0 |
| Type of Internet activity done at home |  |  |  |  |
| Emailing | 10.1 | 30.7 | 59.9 | 35.8 |
| Using chat rooms, forums or instant messaging | 4.6 | 23.0 | 59.5 | 31.5 |
| Playing online games | 76.7 | 73.3 | 59.4 | 69.1 |
| Listening to or downloading music | 17.9 | 42.8 | 73.3 | 47.1 |
| Watching or downloading TV programs, videos or movies | 16.8 | 26.1 | 39.7 | 28.5 |
| Using eBay, auction sites or Internet shopping | 2.0 | 5.6 | 11.4 | 6.7 |
| Educational activities | 64.3 | 90.8 | 94.4 | 84.5 |
| Visiting or using social networking sites | 2.8 | 10.5 | 47.9 | 22.4 |
| Creating online content(c) | *0.8 | 5.2 | 24.0 | 11.0 |
| Making phone calls online | 5.9 | 6.9 | 6.7 | 6.6 |
| Visiting news, sports or weather sites | 11.2 | 24.8 | 37.2 | 25.6 |
| Other general surfing or browsing | 28.7 | 47.9 | 67.7 | 49.8 |
| Other activities | 4.5 | 3.0 | 3.8 | 3.7 |
| Number of hours Internet usually accessed at home per week |  |  |  |  |
| 2 hours or less | 66.0 | 46.6 | 19.6 | 42.0 |
| 3-4 hours | 14.7 | 20.7 | 16.1 | 17.2 |
| 5-9 hours | 12.1 | 20.2 | 27.4 | 20.6 |
| 10-19 hours | 3.9 | 9.0 | 22.7 | 12.7 |
| 20 hours or more | *0.8 | 1.5 | 9.8 | 4.4 |
| Total children accessing Internet at home(d) | 100.0 | 100.0 | 100.0 | 100.0 |
| estimate has a relative standard error of $25 \%$ to $50 \%$ and should be used with caution |  |  |  |  |
| (a) Children aged 5 to 14 years who used the the 12 months prior to interview in April 200 | net durin | outside | school | s during |
| (b) Sum of locations may not add to total beca more than one place. | some chil | acces | the Int |  |
| (c) Creating online content includes creating blo excludes creating personal profiles on socia | websites <br> working | d upload <br> s. | photos |  |
| (d) Sum of activities may not add to total beca one activity. | some chil | w will be | volved in | re than |


|  | NUMBER ('000) |  |  |  | PROPORTION (\%) |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} 5-8 \\ \text { years } \end{array}$ | $\begin{aligned} & 9-11 \\ & \text { years } \end{aligned}$ | $\begin{array}{r} 12-14 \\ \text { years } \end{array}$ | Total | $\begin{array}{r} 5-8 \\ \text { years } \end{array}$ | $\begin{aligned} & 9-11 \\ & \text { years } \end{aligned}$ | $\begin{array}{r} 12-14 \\ \text { years } \end{array}$ | Total |
| Uses mobile phone more for contacting |  |  |  |  |  |  |  |  |
| Family | 19.0 | 153.4 | 331.6 | 504.0 | 94.7 | 83.3 | 52.0 | 59.9 |
| Friends | **1.1 | 23.7 | 276.7 | 301.5 | **5.3 | 12.9 | 43.4 | 35.8 |
| Whether mobile phone used to access the Internet |  |  |  |  |  |  |  |  |
| Yes | - | *2.6 | 30.8 | 33.4 | - | *1.4 | 4.8 | 4.0 |
| No/Don't know | 20.1 | 181.6 | 606.4 | 808.0 | 100.0 | 98.6 | 95.2 | 96.0 |
| Total children who have a mobile phone | 20.1 | 184.2 | 637.1 | 841.4 | 100.0 | 100.0 | 100.0 | 100.0 |

* estimate has a relative standard error of $25 \%$ to $50 \%$ and should be used with caution
** estimate has a relative standard error greater than $50 \%$ and is considered too unreliable for general use
- nil or rounded to zero (including null cells)
(a) Children aged 5 to 14 years who had a mobile phone at the time of interview in April 2009.

1 The statistics in this publication were compiled from data collected in the Children's Participation in Cultural and Leisure Activities Survey conducted throughout Australia in April 2009 as a supplement to the Australian Bureau of Statistics' Monthly Labour Force Survey (LFS). The major aim of the survey was to identify characteristics of children who participate in organised sport, cultural activities and selected activities undertaken for recreation and leisure, and to monitor the use of information technology by children. The focus on activities outside of school hours is to elicit information on activities that are more likely to be undertaken by children by choice rather than those that are part of the school curriculum. It is a continuation of a series of surveys on this topic conducted since April 2000. The previous survey was conducted in April 2006.

2 The publication Labour Force, Australia (cat. no. 6202.0) contains information about survey design, sample redesign, scope, coverage and population benchmarks relevant to the LFS, which also apply to supplementary surveys. It also contains definitions of demographic and labour force characteristics, and information about computer assisted and telephone interviewing which are relevant to both the monthly LFS and supplementary surveys.

3 The scope of the supplementary survey was all children aged 5-14 years who were usual residents of private dwellings except:

- children of certain diplomatic personnel of overseas governments, customarily excluded from censuses and surveys
- children of overseas residents in Australia
- children of members of non Australian defence forces stationed in Australia.

4 This supplementary survey was conducted in both urban and rural areas in all states and territories, but excluded children living in very remote parts of Australia who would otherwise have been within the scope of the survey. The exclusion of these children will have a minor impact on any aggregate estimates that are produced for states and territories, with the exception of the Northern Territory where such children account for $28 \%$ of the total number of children in the population.

5 The estimates in this publication relate to children covered by the survey in April 2009. For all intents and purposes, the population coverage of the April 2009 survey is the same as that described in scope, with the following exceptions:

- children in households where all persons aged 15 years and over were members of the Australian permanent defence forces were not covered
- children in households where all persons aged 15 years and over were out of scope of the LFS for any other reason were not covered.

6 In the LFS, coverage rules are applied which aim to ensure that each child is associated with only one dwelling, and hence have only one chance of selection in the survey. See Labour Force, Australia (cat. no. 6202.0) for more details.

7 Information was collected through interviews conducted over a two week period during April 2009.

8 Information was collected from any responsible adult in the household who was asked to respond on behalf of the children in the household. In each selected household, information on cultural, sporting and selected other activities was sought for a maximum of three children. The response rate for the survey was $97 \%$. In total, information was collected about the activities of 5,825 children living in the selected households. In households with four or more children aged 5-14 years, three children were randomly selected for the survey. For the additional children in these households, only selected demographic information was collected.

COMPARABILITY WITH PREVIOUS ABS SURVEYS

9 Data were collected on children's cultural and sporting activities undertaken outside of school hours over a 12 month period. Data on the frequency of participation relates to the 12 months before interview, while data on the number of hours of participation refers to the last two weeks of school (the most recent two school weeks prior to the interview, including weekends and public holidays). School weeks are weeks during the school term (i.e. not school holidays) including weekends and public holidays. Data were also collected on children's participation in selected other activities during the last two weeks of school.

10 The Children's Participation in Cultural and Leisure Activities Survey was previously conducted in 2000, 2003 and 2006 as supplements to the Labour Force Survey. Computer assisted telephone interviewing was introduced during 2003 and while information was collected using a paper form for the majority of households in 2003, computer assisted interviewing was used for all survey interviews in the 2006 and 2009 surveys. This change in the methodology is not expected to impact on the comparability of the data between the surveys.

11 Changes between the 2000, 2003 and 2006 surveys are described in paragraphs 13-20 of the Explanatory Notes in Children's Participation in Cultural and Leisure Activities, April 2006 (cat. no. 4901.0). Changes between the 2006 and 2009 surveys are described in the following paragraphs.

12 Data collected about information technology have changed between each iteration of this survey. In previous surveys, questions were asked about general computer access but in 2009 the focus changed to Internet access and mobile phone use. This was the first of these surveys to ask about children's use of mobile phones.

13 In previous surveys, data have been collected about participation in playing electronic or computer games. For 2009, this was changed to include participation in any screen-based activities (apart from watching TV, DVDs or videos which is asked separately). This cannot be compared to the previous surveys. Similarly, in previous surveys, data have been collected about skateboarding and rollerblading. For 2009, riding a scooter was added to this category, and so the 2009 category 'Skateboarding, rollerblading and riding a scooter' cannot be compared to the 2006 category 'Skateboarding and rollerblading'.

14 Estimates in this publication are subject to sampling and non-sampling error.
15 Sampling error is the difference between the published estimate and the value that would have been produced if all in-scope children had been included in the survey. For further information on sampling error, refer to the Technical Note.
16 Non-sampling errors are inaccuracies that occur because of imperfections in reporting by respondents and interviewers, and errors made in coding and processing data. These inaccuracies may occur in any enumeration, whether it be a full count or a sample. Every effort is made to reduce non-sampling error to a minimum by careful design of questionnaires, intensive training and supervision of interviewers and efficient processing procedures.

17 All of the tables included in this publication are also available as Excel spreadsheet datacubes from the ABS website <www.abs.gov.au>. There are an additional 4 tables available as Excel spreadsheet datacubes only. These are:

- Table 22 CHILDREN PARTICIPATING IN SELECTED ACTIVITIES, By state or territory of usual residence
- Table 23 CHILDREN PARTICIPATING IN SELECTED ACTIVITIES, By state or territory of usual residence and age
- Table 24 CHILDREN PARTICIPATING IN ORGANISED SPORT, Frequency and duration of participation, By state or territory of usual residence and sex

ADDITIONAL DATA
AVAILABILITY continued

ACKNOWLEDGMENTS

NEXT SURVEY

RELATED PUBLICATIONS

- Table 25 CHILDREN PARTICIPATING IN ORGANISED DANCING, Frequency and duration of participation, By state or territory of usual residence

18 ABS surveys draw extensively on information provided 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.

19 The ABS currently plans to conduct this survey again in April 2012.
20 Other ABS publications which may be of interest include:

- Household Use of Information Technology, Australia, cat. no. 8146.0
- Attendance at Selected Cultural Venues and Events, Australia, cat. no. 4114.0
- Sports Attendance, Australia, cat. no. 4174.0
- Participation in Sport and Physical Activities, Australia, cat. no. 4177.0

21 Theme pages contain a wealth of information and useful references on particular subject areas. These can be found by clicking on the 'Themes' link on the ABS website <www.abs.gov.au>. The 'Culture and Recreation' and the 'Innovation, Science and Technology' theme pages are particularly relevant to this publication.

CALCULATING STANDARD ERRORS FOR POPULATION ESTIMATES

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 two chances in three (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 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.
$R S E \%=\left(\frac{\text { SE }}{\text { estimate }}\right) \times 100$
3 Space does not allow for the separate indication of the SEs and/or RSEs of all the estimates in this publication. However, RSEs were calculated for each separate estimate and are available to download free-of-charge as Excel spreadsheets from the ABS website <www.abs.gov.au> as an attachment to this publication. The Jackknife method of variance estimation is used to calculate SEs, which involves the calculation of 30 replicate estimates based on 30 different sub samples of the original sample. The variability of estimates obtained from these sub samples is used to estimate the sample variability surrounding the main estimate.

4 In the tables in this publication, only estimates (numbers or percentages) with RSEs less than $25 \%$ are considered sufficiently reliable for most purposes. However, estimates with larger RSEs have been included and are preceded by an asterisk (e.g.*3.4) to indicate they are subject to high SEs relative to their estimate and should be used with caution. Estimates with RSEs greater than $50 \%$ are preceded by a double asterisk (e.g.**2.1) to indicate that they are considered too unreliable for general use.

5 Standard errors can be calculated using the estimates (counts or proportions) and their corresponding RSEs. For example, Table 5 shows the estimated number of children who participated in playing a musical instrument was 535,400 . The RSE Table corresponding to the estimates in Table 5 (see Table 5 Relative Standard Errors in the 'Relative Standard Error' section at the end of these Technical Notes) shows the RSE for this estimate is $3.1 \%$. The SE is calculated by:

## SE of estimate

$$
\begin{aligned}
& =\left(\frac{\text { RSE }}{100}\right) \times \text { estimate } \\
& =0.031 \times 535,400 \\
& =16,600 \text { (rounded to the nearest hundred) }
\end{aligned}
$$

6 Therefore, there are about two chances in three that the value that would have been produced if all children had been included in the survey will fall within the range 518,800 to 552,000 and about 19 chances in 20 that the value will fall within the range 502,200 to 568,600 . This example is illustrated in the diagram below:


19 chances in 20 that the true value is in this range

CALCULATING STANDARD ERRORS FOR POPULATION ESTIMATES continued

CALCULATING STANDARD ERRORS FOR MEANS AND MEDIANS

CALCULATING STANDARD
ERRORS FOR DIFFERENCES OF ESTIMATES

7 In general, the size of the SE increases as the size of the estimate increases. Conversely, the RSE decreases as the size of the estimate increases. Very small estimates are subject to such high RSEs that their value for most practical purposes is unreliable and should only be used to aggregate with other estimates to provide derived estimates with RSEs of less than $25 \%$.

8 This publication contains means and medians. Both are measures for locating the centre of a set of values, but each measure has its own method of calculation. The mean is the arithmetic average, whereas the median is the middle value of a set of values when the values are sorted in size order.

9 Table 5 shows that the estimated number of children who played a musical instrument was 535,400 , with the median number of times those children played a musical instrument being 48 times in the last 12 months.

10 Standard errors can be calculated using the estimates (means or medians) and their corresponding RSEs. The RSE Table corresponding to the estimates in Table 5 (see Table 5 Relative Standard Errors in the 'Relative Standard Error' section at the end of these Technical Notes) shows the RSE for the estimated median number of times children played a musical instrument in the last 12 months is $5.3 \%$. The SE is calculated by:

## SE of estimate

$$
\begin{aligned}
& =\left(\frac{R S E}{100}\right) \times \text { estimate } \\
& =0.053 \times 48 \\
& =2.5
\end{aligned}
$$

11 Therefore, there are about two chances in three that the value that would have been produced if all children had been included in the survey will fall within the range 45.5 and 50.5 and about 19 chances in 20 that the value will fall within the range 43 to 53 . This example is illustrated in the diagram below:

Published estimate
(000)


12 The difference between two survey estimates (numbers or percentages) is also subject to sampling error. The sampling error of the difference between two estimates depends on their SEs and the relationship (correlation) between them. An approximate SE of the difference between two estimates ( $x-y$ ) may be calculated by the formula:
$S E(x-y)=\sqrt{[S E(x)]^{2}+[S E(y)]^{2}}$

13 While this formula will only be exact for differences between separate and uncorrelated (unrelated) characteristics of sub-populations, it is expected to provide a good approximation for all differences likely to be of interest in this publication.

14 The statistical significance test for any of the comparisons between estimates was performed to determine whether, with a certain level of confidence, there is a true difference between the corresponding population characteristics. The standard error of the difference between two corresponding estimates ( x and y ) can be calculated using the formula in paragraph 12. This standard error is then used to calculate the following test statistic:

SIGNIFICANCE TESTING
continued
$\left(\frac{x-y}{S E(x-y)}\right)$

15 If the value of this test statistic is greater than 2 then there is good evidence of a real difference in the two populations with respect to that characteristic. Otherwise, it cannot be stated with confidence that there is a real difference between the populations.

16 Relative Standard Errors for Table 5 are included below. However, RSEs for all tables are available free-of-charge on the ABS website <www.abs.gov.au>, released in spreadsheet format as an attachment to this publication.

## TABLE 5 RSES: CHILDREN PARTICIPATING IN ORGANISED CULTURAL

 ACTIVITIES(a), Frequency in last 12 months
$\qquad$

## RSE OF NUMBER (\%)

| 1-13 times | 8.7 | 8.6 | 6.8 | 12.0 |
| :--- | ---: | ---: | ---: | ---: |
| 14-26 times | 8.2 | 15.5 | 10.6 | 19.3 |
| 27-52 times | 5.1 | 12.8 | 6.7 | 15.5 |
| 53-104 times | 11.2 | 27.0 | 10.2 | 47.6 |
| 105 times or more | 6.9 | 35.4 | 12.0 | 72.7 |
|  |  |  |  |  |
| Total participants | $\mathbf{3 . 1}$ | $\mathbf{6 . 0}$ | $\mathbf{3 . 4}$ | $\mathbf{8 . 4}$ |



RSE OF PROPORTION (\%)

| 1-13 times | 8.1 | 5.4 | 5.9 | 10.5 |
| :--- | ---: | ---: | ---: | ---: |
| 14-26 times | 8.1 | 15.7 | 10.2 | 16.0 |
| 27-52 times | 4.7 | 10.9 | 5.8 | 12.4 |
| 53-104 times | 10.1 | 27.4 | 9.4 | 46.8 |
| 105 times or more | 5.7 | 35.1 | 11.4 | 71.9 |
| Total participants | - | - | - | - |



- nil or rounded to zero (including null cells)
(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 2009.


## Aerobics and fitness

Art and craft activities

Balance of state/Territory

Basketball
Bike riding
Couple family

Cycling Includes organised cycling (bike riding), BMX and mountain bike riding. Non-organised cycling is included in the selected other activity 'Bike riding'.

Dancing The interpretation of the term 'dancing' was left to the respondent. If the respondent queried the definition they were advised it included formal dancing lessons (e.g. ballet, callisthenics), musicals and eisteddfods where the child's predominant activity was dancing. The dancing must have occurred outside of school hours and may have included lessons, practising and performances.

Drama Interpretation of the term 'drama' was left to the respondent. If the respondent queried the definition they were advised it included acting; designing, creating and organising costumes, props and sets; lighting and front of house activities (e.g. organising venues, production and distribution of programs, ticket sales, ushering). The activity must have occurred outside of school hours and may have included lessons, practising and performances.

Gymnastics Includes organised callisthenics, circus acrobatics, gymnastics and trampolining.
Has a mobile phone

Homework or other study

Horse riding and equestrian
events
Ice and snow sports

## Internet access

Last two weeks of school
Having a mobile phone refers to the child having the exclusive use of a mobile phone regardless of who paid for the phone and who pays the phone bill. This includes having a phone but not using it and excludes sharing a phone with other family members or borrowing a phone on occasion.

Hockey Includes organised indoor and outdoor hockey. Excludes underwater, ice and in-line hockey.

Excludes practice or lessons for music, singing, dancing or drama. It must have occurred outside of school hours and may have included work undertaken during after school care.

Includes horse riding, organised polo, polocrosse, show jumping and other equestrian events.

Includes organised ice hockey, ice skating, snow skiing, snow boarding and other ice/snow sports.

Includes situations where a parent is present teaching the child or where the parent is operating the mouse or keyboard under the child's direction. Excludes situations where the child is only observing the parent accessing the Internet

Refers to the last two completed weeks of the current or most recent school term, including weekends and public holidays.

Lessons Refers to organised/structured training or tuition. Lessons can be undertaken either on
an individual or group basis. They must have been undertaken outside school hours.
Martial arts Includes organised Chi Kung, judo, jujitsu, karate, kickboxing, taekwondo, tai chi and other martial arts.

Mean The mean is a summary number that measures one type of midpoint in a range of numbers. In statistical terms determining the midpoint in a range of numbers is called the Measure of Central Tendency.
To find the mean of a set of numbers, or observations, we take the total value of all the members of the set and divide it by the number of items in the set. It is also known as the arithmetic average. More information is available from Statistical Language!, 2008 (cat. no. 1332.0.55.002).
Median The median is one of the three measures of central tendency. The median is the middle score that separates the higher half of a data set from the lower half. It looks at the midpoint of a set of data when the numbers are ordered numerically. More information is available from Statistical Language!, 2008 (cat. no. 1332.0.55.002).

Museum or art gallery The interpretation of 'museum or art gallery' was left to the respondent. Visits, including school excursions, to museums or art galleries were included, providing they occurred outside of school hours.
Netball Includes organised indoor and outdoor netball.
One-parent family For the purposes of this publication, a one-parent family consists of a lone parent with at least one child aged $5-14$ years usually resident in the household. The family may also include any number of other dependants, non-dependants and other related individuals.

## Organised cultural activities

Organised sport

Other countries

Other main English-speaking countries

Other screen-based activities

Outside of school hours

Participation rate

The selected organised cultural activities considered in this survey comprise time spent outside of school hours playing a musical instrument, singing, dancing and drama. The activities include practising, having lessons and giving performances. Practising refers to organised or structured practice sessions only. It includes practice sessions set by an instructor even though the instructor may not be present at the time.

In this survey, organised sport refers to sports which are played or trained for outside of school hours and are organised by a school, club or association. Any organised or structured training or practice sessions are included as long as they have been set by an instructor or coach. Whether the child participated in an organised sport was left to the judgment of the respondent. Training is defined as undertaking a structured training activity or practice session which has been set by an instructor or coach.

This survey used a coder to assign codes to sports. Similar sports are grouped together. Where sports have been grouped together, further information is provided in this Glossary. See Glossary entries for Aerobics and fitness, Basketball, Cycling, Gymnastics, Hockey, Horse riding and equestrian events, Ice and snow sports, Martial arts, Netball, Roller sports, Squash, Surf lifesaving, Surf sports, Swimming, Tennis, Volleyball.

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).

Comprises the United Kingdom, Ireland, South Africa, Canada, the United States of America and New Zealand.

Any screen-based activities aside from watching TV, DVDs and videos. This may include, but is not limited to, using the computer or Internet, playing games on a games console or mobile phone, and creating music playlists or viewing photos on an MP3 player.

Includes weekends and the period generally outside the hours of 9 am to 3 pm (or as appropriate) on a school day. Lunchtime is considered to fall within school hours.

For any group, the number of persons involved in an activity expressed as a percentage of the total population of that group.

## Performing arts event

Playing a musical instrument

Public library

Reading for pleasure

The interpretation of 'performing arts event' was left to the respondent. If the respondent queried the definition they were advised it included drama and dance performances, musicals and concerts, circuses and pageants. It also includes performing arts events at school functions providing the event occurred outside of school hours.

The interpretation of the term 'playing a musical instrument' was left to the respondent. The activity must have occurred outside of school hours and may have included lessons, practising and giving performances. 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).

The interpretation of 'public library' was left to the respondent. If the respondent queried the definition they were advised to exclude school, TAFE or university libraries. Visits, including school excursions, to national, state and local government libraries were included providing they occurred outside of school hours.

The interpretation of 'reading for pleasure' was left to the respondent. If the respondent queried the definition they were advised that it referred to reading any printed material not related to a child's homework activity. The child must undertake the reading themselves. It includes reading books, magazines, newspapers, comics or other printed material and audio books where this is the only option that is available to a child for reading. Electronic books, school readers, textbooks and being read to by another person were excluded.

Roller sports Includes organised skateboarding, rollerblading, in-line hockey and other roller sports.
Selected other activities For this survey, 'Selected other activities' refers to the following activities: skateboarding, rollerblading or riding a scooter; bike riding; watching television, DVDs or videos; other screen-based activities (excluding watching television, DVDs or videos); art and craft; reading for pleasure and homework or other study. Both organised and non-organised activities are included.

Singing Includes formal singing lessons (e.g. learning scales, voice training), practice sessions to learn songs (e.g. for choir) and singing performances. They must have occurred outside of school hours.

| State capital cities | The areas determining the six state capital cities are the Statistical Divisions for those <br> capital cities defined in the Statistical Geography: Volume 1-Australian Standard <br> Geographical Classification (ASGC) (cat. no. 1216.0). |
| ---: | :--- |
| Surf lifesaving | Includes organised Royal lifesaving. <br> Surf sports |
| Includes organised surfing, sailboarding and other surf sports. Excludes surf lifesaving <br> and wind surfing. |  |
| Swimming | Includes organised diving. |
| Volleyball | Includes organised indoor and outdoor tennis. Excludes table tennis and Royal tennis. <br> Includes organised indoor and outdoor volleyball and Newcombe ball. Excludes water <br> volleyball. |

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INTERNET
www.abs.gov.au the ABS website is the best place for data from our publications and information about the ABS.

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[^0]:    (a) Children aged 5 to 14 years who were involved in selected other activities outside of school hours in the last two weeks of school prior to interview in April 2009.
    (b) See Glossary for definition of 'Other screen-based activities'.
    (c) Includes children whose parent's country of birth was not stated

[^1]:    * estimate has a relative standard error of $25 \%$ to $50 \%$ and should be used with caution
    (a) Children aged 5 to 14 years who participated in selected other activites outside of school hours during the two school weeks prior to interview in April 2009.
    (b) The number of hours children participated in selected other activities in the last two weeks of school prior to interview in April 2009.
    (c) See Glossary for definition of 'Other screen-based activities'.

