

Section 8 – Parent/carer attitudes towards children’s physical literacy in Queensland

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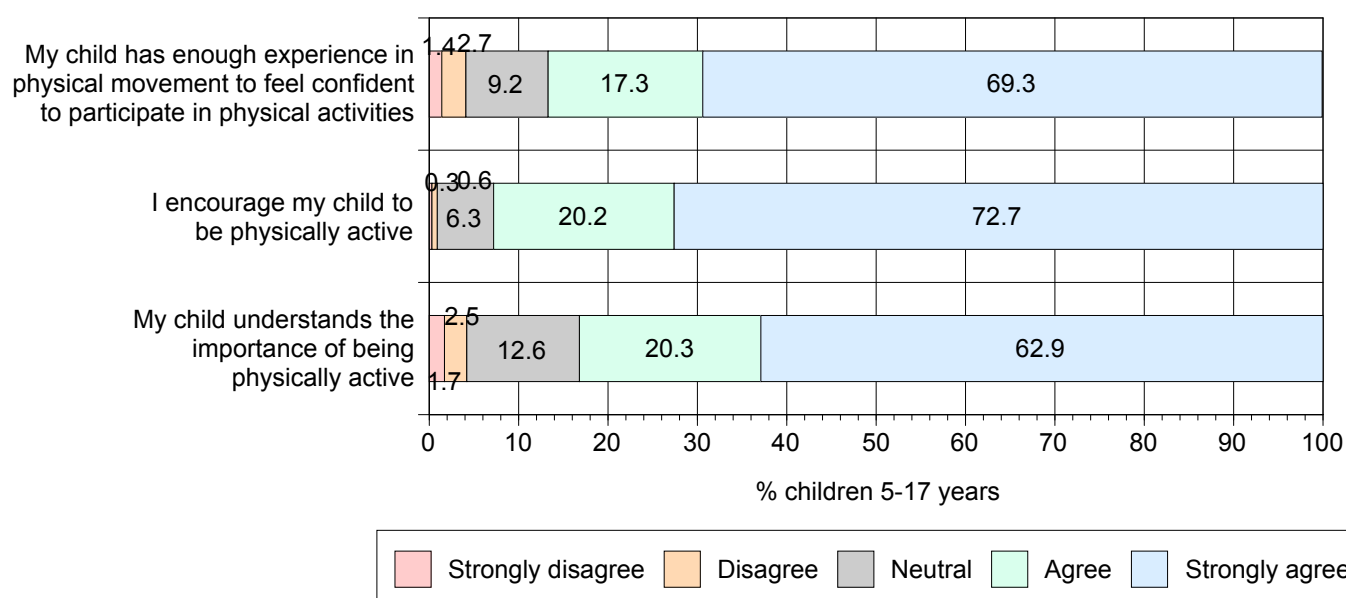
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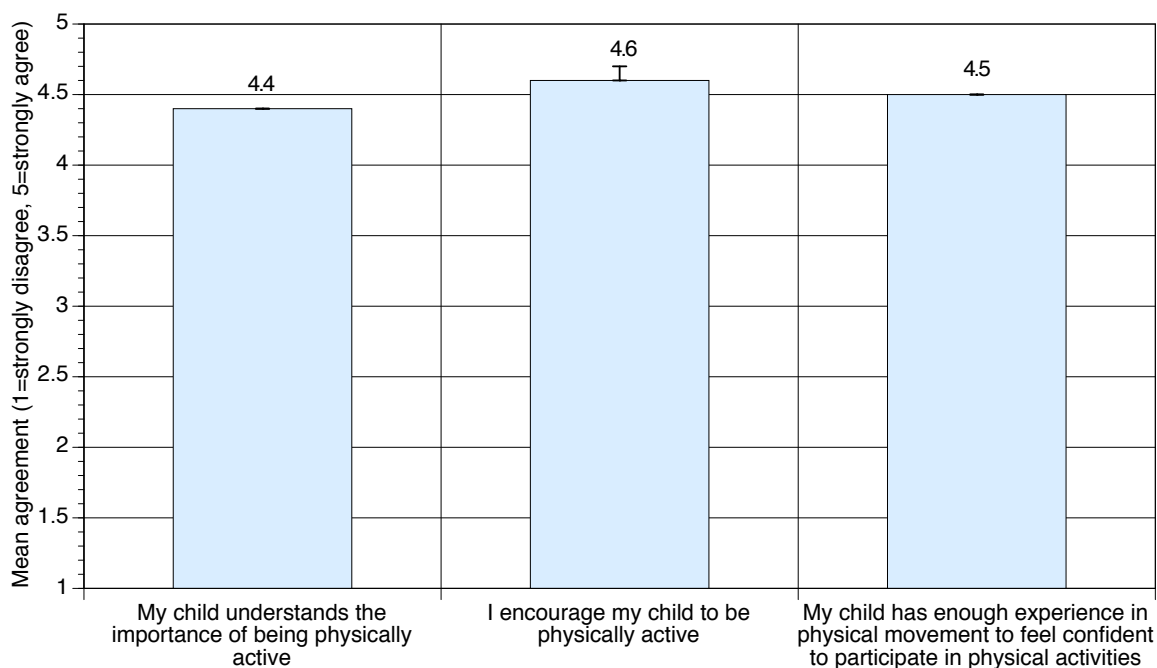
Parent/carer attitudes towards physical literacy – Overall results

Overall indicators of physical literacy were measured on a five point agreement–disagreement scale. This included asking parents/carers the extent their child felt confident in physical activities, the extent they encouraged physical activity and the extent the child themselves understood the importance of being physically active. Overall results are in Figure 54, with detailed results in Table 64. This includes results expressed as means and percentages.

Results showed that 62.9% of parents/carers strongly agreed that their child understands the importance of being physically active, 72.7% strongly agreed that they encourage their child to be physically active and 69.3% strongly agree that their child had enough experience in physical movement to feel confident to participate in physical activities.

Figure 54. Indicators of physical literacy of Queensland children aged 5–17 years – Overall results (N=5273, December 2018–April 2019)





Question: How much do you agree or disagree with the following? (1 is strongly disagree, 5 is strongly agree and 3 is neutral) 1. My child understands the importance of being physically active 2. I encourage my child to be physically active 3. My child has enough experience in physical movement to feel confident to participate in physical activities. (Base: All parents/carers with a child aged 5–17 years)

Table 64. Indicators of physical literacy of Queensland children aged 5–17 years –
Overall results (N=5273, December 2018–April 2019)

Measure	%	SE	LCL	UCL
My child understands the importance of being physically active				
Strongly disagree	1.7	0.3	1.2	2.4
Disagree	2.5	0.3	1.9	3.3
Neutral	12.6	0.7	11.2	14.1
Agree	20.3	0.9	18.7	22.1
Strongly agree	62.9	1.1	60.8	64.9
I encourage my child to be physically active				
Strongly disagree	0.3	0.1	0.2	0.5
Disagree	0.6	0.1	0.4	0.9
Neutral	6.3	0.5	5.3	7.3
Agree	20.2	0.9	18.5	22
Strongly agree	72.7	1.0	70.8	74.6
My child has enough experience in physical movement to feel confident to participate in physical activities				
Strongly disagree	1.4	0.3	1	2
Disagree	2.7	0.4	2.1	3.6
Neutral	9.2	0.6	8.2	10.4
Agree	17.3	0.8	15.8	18.9
Strongly agree	69.3	1.0	67.4	71.2
Measure	Mean	SE	LCL	UCL
My child understands the importance of being physically active	4.4	0	4.4	4.4
I encourage my child to be physically active	4.6	0	4.6	4.7
My child has enough experience in physical movement to feel confident to participate in physical activities	4.5	0	4.5	4.5

Question: How much do you agree or disagree with the following? (1 is strongly disagree, 5 is strongly agree and 3 is neutral)

1. My child understands the importance of being physically active 2. I encourage my child to be physically active 3. My child has enough experience in physical movement to feel confident to participate in physical activities.

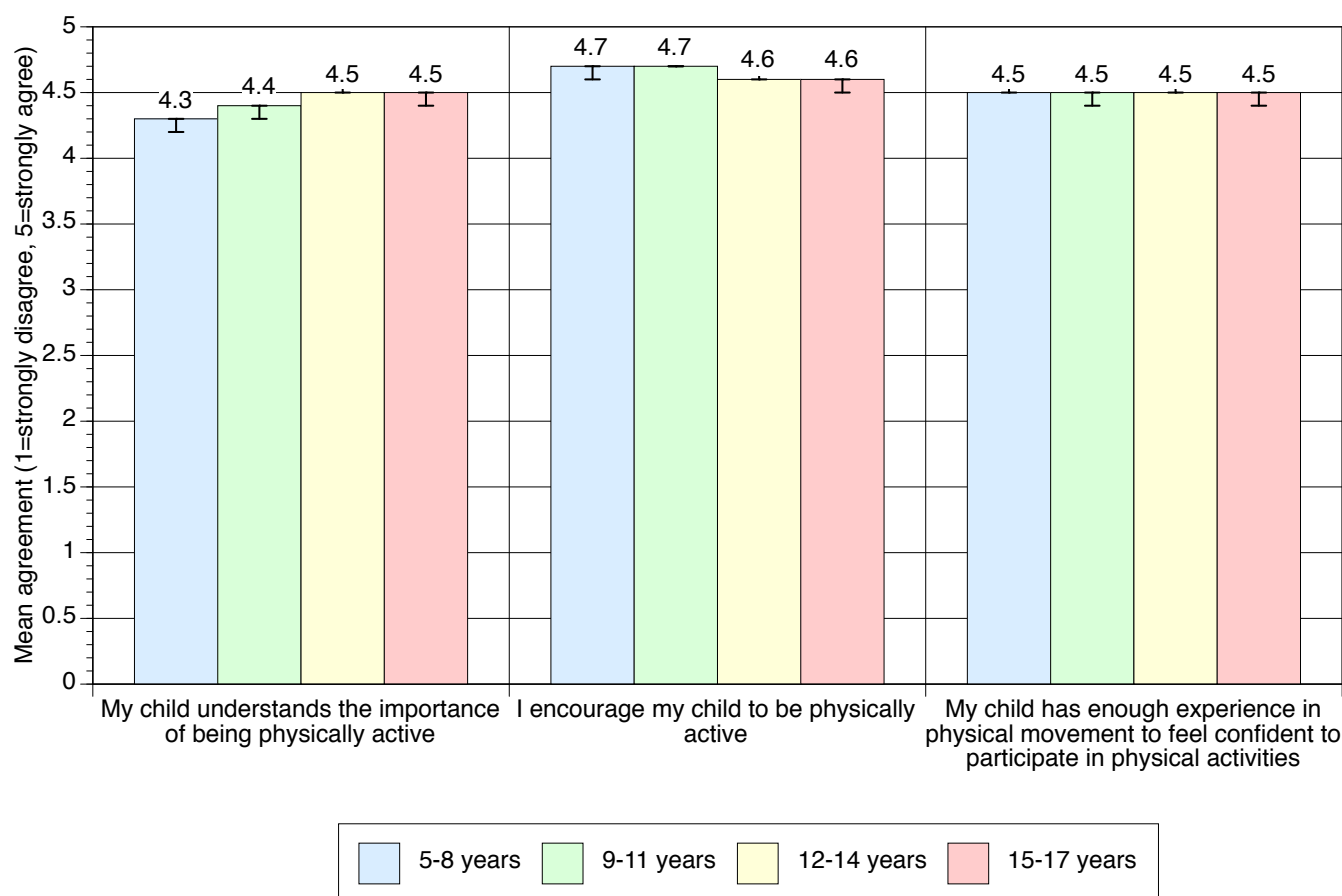
(Base: All parents/carers with a child aged 5–17 years)

Parent/carer attitudes towards physical literacy – Results by age

Parent/carer attitudes towards physical literacy by age is in Figure 55, with detailed results in Table 65. Results are presented as means for comparison by age. Results showed some significant differences by age, although differences were generally small.

Compared to children of other ages, parents/carers of children 5 to 8 years reported lower agreement that their child understood the importance of physical literacy ($p<.001$). Parents/carers of children 9 to 11 years were also significantly more likely to encourage their children to be physical active ($p<.01$), than parents/carers of children of other ages. Parents/carers of children 12 to 14 years were more likely to agree that their child understood the importance of being physically active ($p<.001$), as were parents/carers of children 15 to 17 years ($p<.01$).

Figure 55. Indicators of physical literacy of Queensland children aged 5–17 years – Overall results (N=5273, December 2018–April 2019)



Question: How much do you agree or disagree with the following? (1 is strongly disagree, 5 is strongly agree and 3 is neutral)
 1. My child understands the importance of being physically active 2. I encourage my child to be physically active 3. My child has enough experience in physical movement to feel confident to participate in physical activities.
 (Base: All parents/carers with a child aged 5–17 years)

Table 65. Indicators of physical literacy of Queensland children aged 5–17 years – Results by age (N=5273, December 2018–April 2019)

Measure	Child Age Categories															
	5–8yrs (N=1710)				9–11yrs (N=1249)				12–14yrs (N=1155)				15–17yrs (N=1159)			
	%	SE	LCL	UCL	%	SE	LCL	UCL	%	SE	LCL	UCL	%	SE	LCL	UCL
My child understands the importance of being physically active																
Strongly disagree	2.4	0.7	1.4	4.2	1.1	0.4	0.6	2.2	1.1	0.3	0.6	1.9	1.8	0.7	0.9	3.8
Disagree	3.0	0.8	1.8	4.9	3.1	0.8	1.9	5	1.7	0.4	1	2.7	2.2	0.6	1.3	3.8
Neutral	15.6	1.3	13.2	18.4	13.3	1.7	10.3	16.9	9	1.3	6.8	12	11	1.5	8.4	14.4
Agree	21.9	1.6	19	25.1	20.4	1.8	17.2	24.1	21.5	1.9	17.9	25.5	16.9	1.8	13.7	20.6
Strongly agree	57.1	1.9	53.3	60.8	62.1	2.2	57.8	66.3	66.7	2.2	62.4	70.8	68.1	2.2	63.6	72.2
I encourage my child to be physically active																
Strongly disagree	0.2	0.1	0.1	0.6	0.1	0.1	0	0.8	0.3	0.2	0.1	0.8	0.5	0.2	0.2	1.2
Disagree	0.4	0.2	0.2	0.9	0.3	0.1	0.2	0.8	0.8	0.4	0.3	2.2	0.8	0.3	0.5	1.6
Neutral	4.9	0.9	3.4	7	5.2	0.9	3.6	7.4	5.4	1	3.8	7.7	10.1	1.3	7.8	12.9
Agree	20.4	1.5	17.5	23.5	18.5	1.7	15.5	22	21.6	2	18	25.7	20.3	2	16.8	24.4
Strongly agree	74.1	1.7	70.7	77.3	75.8	1.8	72.1	79.2	71.9	2.1	67.5	75.8	68.3	2.2	63.9	72.4
My child has enough experience in physical movement to feel confident to participate in physical activities																
Strongly disagree	1.0	0.3	0.5	1.7	1.3	0.4	0.8	2.3	0.8	0.3	0.4	1.6	2.6	1	1.3	5.3
Disagree	1.5	0.3	1	2.2	3.1	0.9	1.7	5.6	2.7	0.7	1.6	4.4	4.1	1.1	2.5	6.8
Neutral	10.1	1.1	8.2	12.4	8.4	1	6.6	10.5	10	1.3	7.6	12.9	8.2	1.2	6.1	10.9
Agree	18.3	1.4	15.7	21.1	19.2	1.8	15.9	22.9	16.9	1.7	13.8	20.4	14.5	1.6	11.7	17.8
Strongly agree	69.1	1.7	65.7	72.4	68	2.1	63.9	71.9	69.8	2.1	65.6	73.6	70.6	2.1	66.3	74.6

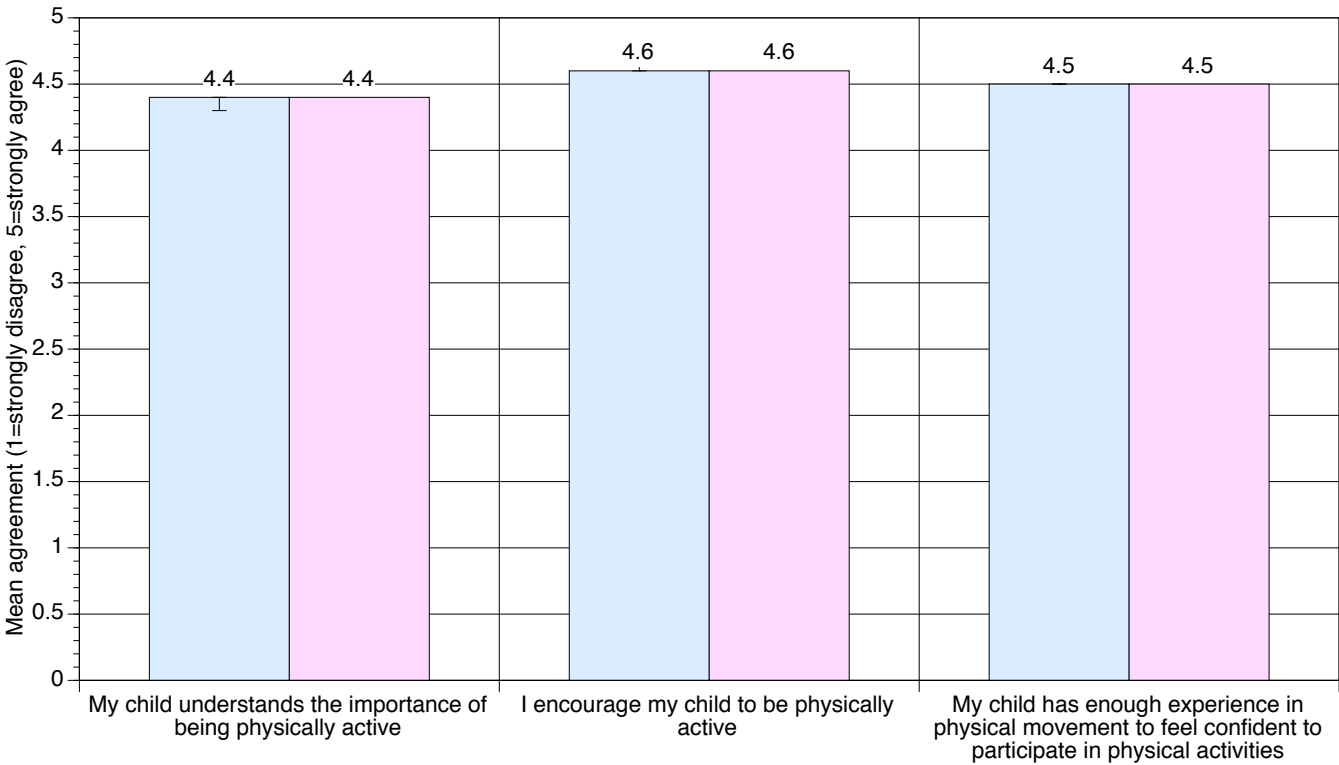
Measure	Child Age Categories															
	5–8yrs (N=1710)				9–11yrs (N=1249)				12–14yrs (N=1155)				15–17yrs (N=1159)			
	Mean	SE	LCL	UCL	Mean	SE	LCL	UCL	Mean	SE	LCL	UCL	Mean	SE	LCL	UCL
Means																
My child understands the importance of being physically active	4.3	0	4.2	4.3	4.4	0	4.3	4.4	4.5	0	4.5	4.6	4.5	0	4.4	4.5
I encourage my child to be physically active	4.7	0	4.6	4.7	4.7	0	4.7	4.7	4.6	0	4.6	4.7	4.6	0	4.5	4.6
My child has enough experience in physical movement to feel confident to participate in physical activities	4.5	0	4.5	4.6	4.5	0	4.4	4.5	4.5	0	4.5	4.6	4.5	0	4.4	4.5

Question: How much do you agree or disagree with the following? (1 is strongly disagree, 5 is strongly agree and 3 is neutral) 1. My child understands the importance of being physically active 2. I encourage my child to be physically active 3. My child has enough experience in physical movement to feel confident to participate in physical activities.
(Base: All parents/carers with a child aged 5–17 years)

Parent/carer attitudes towards physical literacy – Results by gender

Parent/carer attitudes towards physical literacy by age is in Figure 56, with detailed results in Table 66. Results are presented as means for comparison by gender. While results showed that parents/carers with boys were slightly less likely to agree that their child understands the importance of being physically active ($p<.01$), the 0.08 difference was so small, it was not observable with rounding.

Figure 56. . Indicators of physical literacy of Queensland children aged 5–17 years – Results by gender (N=5273, December 2018–April 2019)



Question: How much do you agree or disagree with the following? (1 is strongly disagree, 5 is strongly agree and 3 is neutral)
1. My child understands the importance of being physically active 2. I encourage my child to be physically active 3. My child has enough experience in physical movement to feel confident to participate in physical activities.
(Base: All parents/carers with a child aged 5–17 years)

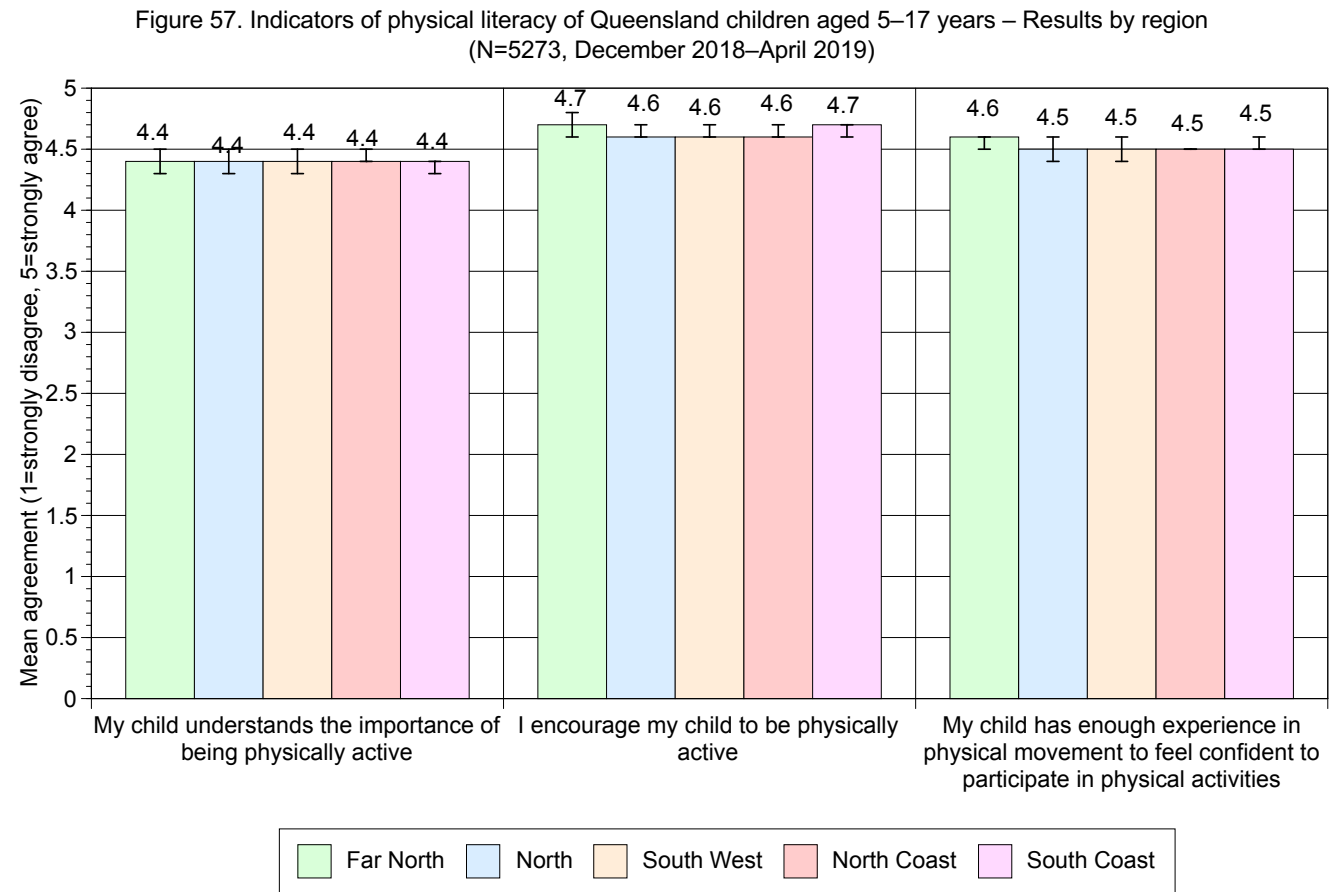
Table 66. Indicators of physical literacy of Queensland children aged 5–17 years – Results by gender
(N=5273, December 2018–April 2019)

Measure	Boy (N=2713)				Girl (N=2560)			
	%	SE	LCL	UCL	%	SE	LCL	UCL
My child understands the importance of being physically active								
Strongly disagree	2.0	0.4	1.2	3.1	1.4	0.4	0.8	2.3
Disagree	3.2	0.6	2.2	4.6	1.8	0.3	1.3	2.6
Neutral	12.5	0.9	10.8	14.5	12.6	1.1	10.6	15
Agree	21.1	1.3	18.7	23.7	19.5	1.2	17.3	21.9
Strongly agree	61.2	1.5	58.2	64.1	64.7	1.5	61.7	67.5
I encourage my child to be physically active								
Strongly disagree	0.3	0.1	0.2	0.6	0.2	0.1	0.1	0.5
Disagree	0.4	0.1	0.2	0.7	0.7	0.2	0.4	1.4
Neutral	6.4	0.8	5	8.1	6.1	0.7	4.9	7.6
Agree	19.8	1.3	17.4	22.4	20.6	1.2	18.3	23.1
Strongly agree	73.1	1.4	70.3	75.7	72.3	1.3	69.6	74.9
My child has enough experience in physical movement to feel confident to participate in physical activities								
Strongly disagree	1.5	0.4	0.9	2.7	1.2	0.2	0.8	1.8
Disagree	3.2	0.6	2.2	4.6	2.2	0.4	1.5	3.3
Neutral	9.1	0.8	7.7	10.8	9.4	0.8	7.9	11.1
Agree	16.2	1.1	14.2	18.4	18.5	1.2	16.3	20.9
Strongly agree	70	1.4	67.2	72.6	68.7	1.4	65.9	71.3
Measure	Mean	SE	LCL	UCL	Mean	SE	LCL	UCL
My child understands the importance of being physically active	4.4	0	4.3	4.4	4.4	0	4.4	4.5
I encourage my child to be physically active	4.6	0	4.6	4.7	4.6	0	4.6	4.7
My child has enough experience in physical movement to feel confident to participate in physical activities	4.5	0	4.5	4.5	4.5	0	4.5	4.5

Question: How much do you agree or disagree with the following? (1 is strongly disagree, 5 is strongly agree and 3 is neutral)
 1. My child understands the importance of being physically active 2. I encourage my child to be physically active 3. My child has enough experience in physical movement to feel confident to participate in physical activities.
 (Base: All parents/carers with a child aged 5–17 years)

Parent/carer attitudes towards physical literacy – Results by region

Parent/carer attitudes towards physical literacy are by region in Figure 57, with detailed results in Table 67. Differences in attitudes by region were only small and no statistically significant differences emerged.



Question: How much do you agree or disagree with the following? (1 is strongly disagree, 5 is strongly agree and 3 is neutral)

1. My child understands the importance of being physically active 2. I encourage my child to be physically active 3. My child has enough experience in physical movement to feel confident to participate in physical activities

(Base: All parents/carers with a child aged 5–17 years)

Table 67. Indicators of physical literacy of Queensland children aged 5–17 years – Results by region (N=5273, December 2018–April 2019)

Measure	Far North (N=955)				North (N=955)				South West (N=956)				North Coast (N=1208)				South Coast (N=1199)			
	%	SE	LCL	UCL	%	SE	LCL	UCL	%	SE	LCL	UCL	%	SE	LCL	UCL	%	SE	LCL	UCL
My child understands the importance of being physically active																				
Strongly disagree	0.9	0.4	0.4	1.9	3.3	0.9	2	5.6	1.9	0.5	1.1	3.2	1.4	0.5	0.7	2.9	1.2	0.6	0.5	2.9
Disagree	1.6	0.4	1	2.7	2.9	0.7	1.8	4.6	3.2	0.8	1.9	5.2	1.8	0.5	1.1	3.1	2.9	0.8	1.7	4.9
Neutral	14.6	1.6	11.8	18	10.6	1.2	8.5	13.1	13.1	1.4	10.6	16	11.1	1.4	8.7	14.2	14.2	1.5	11.4	17.5
Agree	17.9	1.6	15	21.2	17.6	1.4	15	20.6	17.9	1.5	15.2	21.1	23.5	2	19.8	27.5	20.1	1.6	17.2	23.4
Strongly agree	65	2	60.9	68.8	65.6	1.9	61.8	69.2	63.9	2	60	67.7	62.1	2.2	57.7	66.4	61.5	2	57.5	65.4
I encourage my child to be physically active																				
Strongly disagree	0.6	0.3	0.2	1.5	0.5	0.3	0.2	1.5	0.5	0.3	0.2	1.4	0.3	0.1	0.1	0.8	0	0	0	0.2
Disagree	0.3	0.1	0.1	0.7	0.8	0.3	0.4	1.7	0.8	0.3	0.3	1.8	0.7	0.3	0.3	1.6	0.3	0.1	0.1	0.7
Neutral	5	0.8	3.7	6.8	7.5	1.1	5.6	10.1	6.6	1.1	4.7	9.2	5.3	0.9	3.7	7.4	6.7	1.1	4.9	9.1
Agree	17.4	1.8	14.2	21.1	18.2	1.5	15.5	21.3	20.4	1.6	17.4	23.8	21.9	1.9	18.4	26	19.9	1.6	16.9	23.3
Strongly agree	76.7	1.9	72.9	80.1	72.9	1.8	69.3	76.3	71.7	1.9	67.9	75.2	71.9	2.1	67.6	75.7	73.1	1.8	69.4	76.5

Measure	Far North (N=955)				North (N=955)				South West (N=956)				North Coast (N=1208)				South Coast (N=1199)			
	%	SE	LCL	UCL	%	SE	LCL	UCL	%	SE	LCL	UCL	%	SE	LCL	UCL	%	SE	LCL	UCL
My child has enough experience in physical movement to feel confident to participate in physical activities																				
Strongly disagree	1.5	0.5	0.8	2.8	2	0.6	1.1	3.5	1.6	0.5	0.9	2.8	0.6	0.2	0.3	1.2	1.7	0.7	0.8	3.7
Disagree	2.2	0.5	1.4	3.4	2.8	0.7	1.8	4.5	1.9	0.5	1.1	3.2	3.5	1	2	6	2.5	0.5	1.6	3.7
Neutral	9.3	1.2	7.2	11.8	8.8	1.1	7	11.1	11.4	1.3	9.1	14.2	9	1.2	6.9	11.6	8.7	1.1	6.8	11.1
Agree	13.9	1.4	11.4	16.8	16.1	1.5	13.4	19.3	14.6	1.4	12.1	17.6	20.2	1.8	16.9	24	16.9	1.4	14.4	19.8
Strongly agree	73.2	1.8	69.5	76.5	70.2	1.8	66.5	73.7	70.5	1.8	66.8	73.9	66.8	2.1	62.4	70.8	70.2	1.8	66.5	73.6
Measure	Mean	SE	LCL	UCL	Mean	SE	LCL	UCL	Mean	SE	LCL	UCL	Mean	SE	LCL	UCL	Mean	SE	LCL	UCL
My child understands the importance of being physically active	4.4	0	4.3	4.5	4.4	0	4.3	4.5	4.4	0	4.3	4.5	4.4	0	4.4	4.5	4.4	0	4.3	4.4
I encourage my child to be physically active	4.7	0	4.6	4.8	4.6	0	4.6	4.7	4.6	0	4.6	4.7	4.6	0	4.6	4.7	4.7	0	4.6	4.7
My child has enough experience in physical movement to feel confident to participate in physical activities	4.6	0	4.5	4.6	4.5	0	4.4	4.6	4.5	0	4.4	4.6	4.5	0	4.5	4.5	4.5	0	4.5	4.6

Question: How much do you agree or disagree with the following? (1 is strongly disagree, 5 is strongly agree and 3 is neutral) 1. My child understands the importance of being physically active 2. I encourage my child to be physically active 3. My child has enough experience in physical movement to feel confident to participate in physical activities.

(Base: All parents/carers with a child aged 5–17 years)