

# Children's Worlds National Report

# CHILE



Dr. Jaime Alfaro,

Dr. Mariavictoria Benavente, MA. Tamara Yaikin, MA. Josefina  
Chuecas, Dr. Jorge Fábrega, Dr. Roberto Melipillán, MA. Fernando  
Reyes, Dr. Jorge Varela, Dr. Carlos Rodríguez

**Universidad del Desarrollo**

## 1. Introduction

### 1.1 Context and population

Chile is a country located in the extreme southwest of South America, whose capital is Santiago de Chile. It has a population of 19 million inhabitants (density = 25 inhabitants/km<sup>2</sup>), 24.2% of them are between the ages of 0 and 17, and a 44.2% of the percentage just mentioned, are between 6 and 13 years old.

The Chilean geographic distribution consists of 16 regions and three different zones: Continental Chile, the southeastern shore of the Pacific Ocean; Insular Chile, a set of islands of volcanic origin in the South Pacific Ocean; and the Chilean Antarctic territory.

Even though Catholicism is the predominant religion, the State and the Church have been separated since 1925 and freedom of worship is enshrined in the Constitution.

Regarding the Chilean ethnic composition, 12.8% of people aged 14 - and over - declare themselves indigenous according to national measurements. A 79.8% of this percentage declared themselves as *Mapuche*, constituting the ethnic group with the highest proportion in the country.

The country's main economic activity is the exploitation and import of raw materials, its GDP per capita is US\$16,277, its Gini index is 46.6 and the minimum income is US\$458.

The current study was carried out in the country's two main regions. The Metropolitan region (RM), with a population of 7 million people and the Bío-Bío (BB) region with 1.5 million inhabitants.

### 1.2 Sampling: Strategy and outcome

In Chile, a group of third (8 years), fifth (10 years) and seventh (12 years) grades students were included for the analysis of this study. In order to select participating schools and courses, all educational institutions located at urban areas from two of the most populated regions of the country (Metropolitan and Bío-Bío Region) and offering primary education, were used as a sampling frame. The latter was stratified by region and representativeness was established as a criterion, with a margin of error of 5%.

A total of 26 educational institutions were randomly selected: 13 of them are from the Metropolitan region and the other half from the Bío-Bío region. During the selection process, an over-sampling of 35% was considered, anticipating possible difficulties during contact with the schools.

In Chile, a total of 2,938 students participated in the current study: 944 from third grade (age group: 8 years), 960 from fifth grade (age group: 10 years) and 1,034 from seventh grade (age group: 12 years). Besides, 48.2% of this total were girls and 51.8% boys. Likewise, 48.5% belonged to educational institutions in the Metropolitan Region and 51.5% to the Bío-Bío Region. In third grade, the mean age was 8.48 (SD=0.6); in fifth grade, 10.5 (SD=0.7); and in seventh grade, 12.5 (SD=0.7).

Regarding the distribution of the sample according to the type of dependency the schools have, 28.3% belonged to municipal institutions, 61.7% to private-subsidized institutions and 10.0% to private-pay ones. Most of the students surveyed attended mixed institutions (85%), while 15% of the sample was boys and girls studying in only-for-women schools or only-for-men schools.

As mentioned above and in order to have access to the sample, educational institutions were randomized. Subsequently, school principals were contacted to request authorization for the study implementation. Then, the parents of the students in the selected courses were asked to give their consent and the students were asked to give their assent. During the regular school day, the questionnaire was completely answered. Students were always accompanied by at least one member of the research team, who was available to answer any questions they might have. The data were collected between May and December 2018 and typed in a double typing process.

## 2. Results

### 2.1 The participants

Table 1. Age by gender (Numbers, (%))

	8 year-old	10 year-old	12 year-old	Total
Boy	445 (49.8)	441(50.1)	543(54.1)	1429(51.4)
Girl	449 (50.2)	439(49.9)	461(45.4)	1349(48.6)
<b>Total</b>	<b>916</b>	<b>913</b>	<b>1016</b>	<b>2845</b>






### 2.2 The home and the people children live with:

Table 2. 10 & 12 year old Home type (%)

I live with my family	98
I live in a foster home	0.3
I live in a children's home	0.7
I live in another type of home	1
<b>Total</b>	<b>100.0</b>

Missing data: 12(0.6%)

Table 3. Satisfaction with the people you live with (8 year-old) (%)

Satisfaction with ...					
<b>The people you live with</b>	0.9	1.1	5	13	80.1

Missing data: 7(0.8%)

Table 4. Satisfaction with the people you live with (10 &amp; 12 year-old) (%)

Satisfaction with ...	0	1	2	3	4	5	6	7	8	9	10
<b>The people you live with</b>	0.6	0.2	0.6	0.9	1.7	4.2	2.8	4.3	7.2	12.2	65.3






Missing data: 18(0.9%)

Table 5. Variations in questions about home and family (All age groups; means)

	Family care	Family help problem	Good time together	Feel safe	Parents listen	Make joint decision
<b>8 year-old</b>	3.4	3.3	3.4	3.5	3.0	-
<b>10 year-old</b>	3.6	3.6	3.5	3.7	3.2	2.9
<b>12 year-old</b>	3.5	3.2	3.2	3.5	3.0	2.6
<b>Total</b>	<b>3.5</b>	<b>3.4</b>	<b>3.4</b>	<b>3.5</b>	<b>3.0</b>	<b>2.8</b>

### 2.3 The home where children live

Table 6. Satisfaction with the house or flat where you live (8 year-old) (%)

Satisfaction with ...					
<b>the house or flat where you live</b>	0.9	2.2	5.1	14.3	77.5

Missing data: 10(1.1%)

Table 7. Satisfaction with the house or flat where you live (10 &amp; 12 year-old) (%)

Satisfaction with ...	0	1	2	3	4	5	6	7	8	9	10
<b>the house or flat where you live</b>	0.8	0.7	0.6	1.2	1.8	3.6	2.4	3.9	7.2	12.3	65.6

Missing data: 17(0.9%)






Table 8. Things you have (%)

Whether you have ...	10 & 12 year-old
Own room	63
Own bed	92.7
Place to study	83.1

Missing data: Own room, 7(0.4%); Own bed, 12(0.6%); Place to study, 9(0.5%)

## 2.4 Friends:

Table 9. Satisfaction with your friends (8 year-old) (%)

Satisfaction with ...					
Your friends	1.9	2.1	6.2	21.1	68.8

Missing data: 10(1.1%)

Table 10. Satisfaction with your friends (10 &amp; 12 year-old) (%)

Satisfaction with ...	0	1	2	3	4	5	6	7	8	9	10
Your friends	1.3	0.4	0.9	1.2	1.7	3.9	2.9	6.3	9.2	14.9	57.4

Missing data: 12(0.6%)






Table 11. Friends (All age groups) (%)

	I do not agree	Agree a little bit	Agree somewhat	Agree a lot	Totally agree
I have enough friends	5.9	7.4	12.9	14.5	59.4
My friends are usually nice to me	3.1	8.9	13.3	21.1	53.6
Me and my friends get along well together	2.0	5.2	9.3	16.7	66.7
If I have a problem, I have a friend who will support me	5.5	5.3	9.1	13.6	66.5

Missing data: Enough friends, 12(0.6%); Friends nice to me, 15(0.8%); Get along well together, 9(0.5%); If I have a problem, 27(1.4%).

## 2.5 School

Table 12. Satisfaction with school life (8 year-old) (%)

Satisfaction with ...					
Life as a student	1.3	2.3	10.2	26.1	60
Things you have learned	1.4	1.2	5.3	21.6	70.4
Other children in your class	1.0	3.1	12.2	29.7	54

Missing data: Life as student, 17(1.9%); Things you have learned, 13(1.4%); Other children in your class, 13(1.4%).

Table 13. Satisfaction with school life (10 year-old) (%)

Satisfaction with ...	0	1	2	3	4	5	6	7	8	9	10
Life as a student	1.4	1.1	0.9	1.5	3.3	5.8	4.8	8.6	11.7	17.9	42.9
Things you have learned	0.5	0.7	0.2	1.0	1.7	3.2	4.1	5.6	8.5	17.4	57.1
Other children in your class	1.9	0.8	2.0	2.4	3.4	6.7	4.8	9.1	12.4	19.9	36.7

Missing data: Life as student, 12(0.6%); Things you have learned, 14(0.7%); Other children in your class, 9(0.5%)

Table 14. Views about school (All age groups) (%)

	I do not agree	Agree a little bit	Agree somewhat	Agree a lot	Totally agree
My teachers care about me	4.2	9.4	17.8	19.6	48.9
If I have a problem at school, my teachers will help me	4.5	9.4	13.2	20.1	52.7
If I have a problem at school, other children will help me	7.7	11.4	16.1	22.2	42.6
There are a lot of arguments between children in my class	20.1	23.6	16.4	14.2	25.8
My teachers listen to me and take what I say into account	5.4	9.7	15.7	19.6	49.6
I feel safe at school	3.7	6.2	11.7	14.4	63.9
At school I have opportunities to make decisions about things that are important to me *	5.2	9.9	15.8	20.1	49.0

Missing data: Care about me, 29(1%); Help me, 27(0.9%); arguments between children, 50(1.8%); Listen to me 42(1.5%); Feel safe, 46(1.6%), Decision making, 11(0.6%). \*8 year old were not asked this question.






Table 15. Bullying (All age groups) (%)

How often:	Never	Once	Two or 3 times	More than three times
Hit by other children in your school	69.1	15.9	7.2	7.8
Called unkind names by other children in your school	53.9	18.9	10.1	17.1
Left out by other children in your class	62.7	16.6	8.8	11.9

Missing data: Hit by other children, 46(1.6%); Called unkind names, 45(1.6%); Left out, 63(2.2%).

## 2.6 The area where children live

Table 16. Satisfaction with local area (8 year-old) (%)

Satisfaction with ...					
The area where you live	2.9	2.7	8.1	19	67.3

Missing data: 23(2.5%).

Table 17. Satisfaction with local area (10&amp;12 year-old) (%)

Satisfaction with ...	0	1	2	3	4	5	6	7	8	9	10
The area where you live	2.2	1.2	1.0	1.8	2.5	5.5	4.4	5.3	8.3	12.6	55.1

Missing data: 11(0.6%)

Table 18. Views about local area (All age group) (%)

In my area, I live in...	I do not agree	Agree a little bit	Agree somewhat	Agree a lot	Totally agree
I feel safe when I walk	5.5	9.6	12.1	16.4	56.4
There are enough places to play or to have a good time	7.8	7.0	8.9	11.8	64.3
If I have a problem there are people who will help me	12.1	10.7	11.2	15.1	50.9
Adults are kind to children	5.4	9.6	11.6	17.5	55.8
Adults listen to children and take them seriously	13.5	12.4	13	15.5	45.7
I have opportunities to participate in decisions about things that are important to me *	27.3	11.5	12.8	14.8	33.6

Missing data: Feel safe, 35(1.2%); Places to play, 40(1.4%); If I have a problem, 46(1.6%); Kind to children, 40(1.4%); Listen to children, 44(1.5%); Decision Making, 17(0.9%). \*8 year old were not asked this question..






## 2.7 Money and the things children have

Table 19. How often do you worry about how much money your family has? (%)

	8 year-old	10 year-old	12 year-old	Total
<b>Never</b>	21.7	24.4	21	22.3
<b>Sometimes</b>	30.2	41.3	46.4	39.6
<b>Often</b>	11.1	13.8	20.1	15.2
<b>Always</b>	37	20.6	12.5	22.8
<b>Total</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>

Missing data: 8 year-old, 31(2.4%); 10 year-old, 7(0.8%); 12 year-old, 9(0.9%); Total, 47(1.7%).

Table 20. Satisfaction with all the things you have (8 year-old) (%)

Satisfaction with ...					
<b>all the things you have</b>	0.8	1.2	4.3	14.6	79.1

Missing data: 32(3.5%).

Table 21. Satisfaction with all the things you have (10&12 year-old) (%)

Satisfaction with ...	0	1	2	3	4	5	6	7	8	9	10
<b>all the things you have</b>	0.6	0.3	0.3	0.7	1.1	2.5	2.2	4.1	5.6	12.5	70

Missing data: 13(0.7%)

Table 22. Do you have enough food to eat each day? (%)

	8 year-old	10 year-old	12 year-old	Total
<b>Never</b>	0.7	0.6	0.2	0.5
<b>Sometimes</b>	7.1	4.7	3.5	5
<b>Often</b>	11.9	6.6	10	9.4
<b>Always</b>	80.2	88.2	86.3	85.1
<b>Total</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>

Missing data: 8 year-old, 34(3.7%); 10 year-old, 5(0.5%); 12 year-old, 22(2.2%); Total, 47(1.7%).



Table 23. The things children have (%)

Which of the following do you have	8 year-old		10 year-old		12 year-old		Total	
	No	Yes	No	Yes	No	Yes	No	Yes
Clothes in good condition	2.5	97.5	1	99	1	99	1.5	98.5
Enough money for school trips and activities	20.9	79.1	13.7	86.3	15.1	84.9	16.5	83.5
Access to the Internet at home	16.5	83.5	11	89	6.5	93.5	11.1	88.9
The equipment/things you need for sports and hobbies	23.2	76.8	16.2	83.2	17.7	82.3	18.9	81.1
Pocket money/ money to spend on yourself	29	71	19.9	80.1	21.2	78.8	23.2	76.8
Two pairs of shoes	8.5	91.5	2.8	97.2	2.7	97.3	4.5	95.5
A mobile phone	27.9	72.1	14.9	85.1	7.3	92.7	16.2	83.8
The equipment/things you need for school	6.4	93.6	2	98	1.6	98.4	3.2	96.8

Missing data Total: Clothes, 44(1.5%); School trip and activities, 88(3.1%); Internet, 49(1.7%); Equipment sports and hobbies, 56(2%); Pocket money, 83(2.9%); Two pairs of shoes, 48(1.7%); Mobile phone, 56(2%); Equipment school, 45(1.6%).

### Scale A:

Table 24. Does your home have (All age groups) (%)

Electricity	
All of the time	97.8
Some of the time	0.6
Not at all	1.7
Running water	
Yes	95.4
No	1.4
Not sure	3.2
A toilet that flushes	
Yes	94.8
No	2.8
Not sure	2.4

Missing data: Electricity, 10(0.5%); Running water, 38(2%); A toilet that flushes, 76(3.9%).






Table 25. Descriptive statistics on family's material possessions (All age groups) (%)

<b>A computer (including laptops and tablets)</b>	90.3
<b>A television</b>	98.9
<b>A fridge/freezer</b>	98.9
<b>A radio</b>	83.4
<b>A telephone (landline or mobile)</b>	96.5
<b>A family car / van / motorbike / etc.</b>	74.6

Missing data: Computer, 9(0.5%); Television, 8(0.4%); Fridge/Freezer, 10(0.5%); Radio, 22(11%); Telephone, 13(0.7%); A family car, 14(0.7%).

## 2.8 Time use

Table 26. Satisfaction with time use (8 year-old) (%)

Satisfaction with ...					
<b>How you use your time</b>	0.6	1.6	6.6	21.2	70.1

Missing data: 33(3.6%).

Table 27. Satisfaction with time use (10 year-old) (%)






Satisfaction with ...	0	1	2	3	4	5	6	7	8	9	10
<b>How you use your time</b>	1.7	0.7	1.2	1.3	1.9	5.1	3.5	7.7	12.3	15.4	49.1
<b>How much free time you have to do what you want</b>	2.6	1.6	1.5	2.5	2.5	4.7	3.8	6.6	10.3	13.4	50.8

Missing data: Use your time, 19(1%); Free time you have to do what you want, 17(0.9%).

## 2.9 Subjective well-being: how children feel about their lives

### OLS (Overall Subjective Well-Being)

Table 28. Satisfaction with life as a whole (8 year-old) (%)

Satisfaction with ...					
<b>Your life as a whole</b>	0.8	1.5	6.0	18.7	73.1

Missing data: 32(3.5%).

Table 29. Satisfaction with life as a whole (10&amp;12 year-old) (%)

Satisfaction with ...	0	1	2	3	4	5	6	7	8	9	10
<b>Your life as a whole</b>	1.1	0.9	1.4	1.1	1.9	4.1	3.3	4.8	7.8	15.9	57.8

Missing data: 37(1.9%).

### CW-SWBS (Children's Worlds Subjective Well-Being Scale)

Table 30. CW-SWBS items (10&amp;12 year-old) (%)

	0	1	2	3	4	5	6	7	8	9	10
<b>I enjoy my life</b>	0.9	0.7	0.5	1.5	1.9	4.4	2.9	4.7	7.8	10.7	63.9
<b>My life is going well</b>	1.4	0.7	1.2	1.6	2.4	4.8	3.3	5.6	9	15.7	54.4
<b>I have a good life</b>	1.2	1	1.2	2.4	1.5	3.4	2.9	4.6	6.8	11.5	63.5
<b>The things that happen in my life are excellent</b>	3.3	1.7	2.2	2.7	3	6.8	4.3	7.1	10.5	18.3	40.1
<b>I like my life</b>	2.8	1.4	1.6	1.6	2.6	3.6	2.6	4	6.1	10.4	63.4
<b>I am happy with my life</b>	2.8	1.6	1.2	1.5	1.9	4.1	1.8	3.9	6.7	9.8	64.7

Missing data Total: Enjoy my life, 17(0.9%); Going well, 22(1.1%); Have a good life, 37(1.9%); Things that happen in my life, 32(1.7%); I like my life, 23(1.2%); Happy with my life, 21(1.1%).

### CW-DBSWBS (Children's Worlds Domain Based Subjective Well-Being Scale), 2003)

Table 31. CW- DBSWBS items (10&amp;12 year-old) (%)

Satisfaction with	0	1	2	3	4	5	6	7	8	9	10
<b>The people you live with</b>	0.6	0.2	0.6	0.9	1.7	4.2	2.8	4.3	7.2	12.2	65.3
<b>Your friends</b>	1.3	0.4	0.9	1.2	1.7	3.9	2.9	6.3	9.2	14.9	57.4
<b>Your life as a student</b>	1.4	1.1	0.9	1.5	3.3	5.8	4.8	8.6	11.7	17.9	42.9
<b>The area where you live</b>	2.2	1.2	1	1.8	2.5	5.5	4.4	5.3	8.3	12.6	55.1
<b>The way that you look</b>	2.9	1.6	1.2	1.9	2.1	4	2.7	5	8.5	13.5	56.6

Missing data: People you live with, 18(0.9%); Your friend, 12(0.6%); Life as student, 12(0.6%); The area where you live, 11(0.6%); Way that you look, 31(1.6%).

**CW-PNAS (Children's Worlds Positive and Negative Affects Scale)**

Table 32. CW-PNAS items (10&amp;12 year-old ) (%)

Last two weeks: How often feeling	0	1	2	3	4	5	6	7	8	9	10
<b>Happy</b>	1.1	1	1.1	2.1	2.3	7.9	3.8	8.2	11.9	13.7	46.9
<b>Calm</b>	3.8	2.2	2.6	3.1	4.3	9.9	5.5	7.7	10.3	11.5	39.2
<b>Full of energy</b>	3.1	1.7	2.6	2.9	4	5.4	5.3	5.8	8.2	10.3	50.5
<b>Sad</b>	22.9	16.1	13	9.7	6.4	9.8	3.5	4.8	4.7	4	5
<b>Stressed</b>	25.5	11.7	7.6	6.8	6	8.7	4.6	5.9	6.1	6.5	10.6
<b>Bored</b>	15.7	9.4	7.8	7.3	7.1	11.3	5.6	5.9	6.3	7.1	16.6

Missing data: Happy, 45(2.3%); Calm, 73(3.8%); Full of energy, 63(33%); Sad, 65(3.4%); Stressed, 82(4.3%); Bored, 61(3.2%).

**CW-PSWBS (Children's Worlds Psychological Subjective Well-Being Scale)-**

Table 33. CW- PSWBS items (10&amp;12 year-old ) (%)

How much you agree with	0	1	2	3	4	5	6	7	8	9	10
<b>I like being the way I am</b>	4.2	2.1	1.3	1.3	2.6	5.3	3.3	5.3	8.1	12.3	54.2
<b>I am good at managing my daily responsibilities</b>	4.3	1.9	2.4	4.5	5	10.3	6.9	10.4	12.3	16.7	25.3
<b>People are generally pretty friendly towards me</b>	1.5	1	0.6	2.4	4.3	7.3	4.6	8.4	11.6	18.1	40.1
<b>I have enough choice about how I spend my time</b>	1.8	1.7	2	2.7	4	6.6	4.7	7.6	10.7	15.4	42.7
<b>I feel that I am learning a lot at the moment</b>	3.3	2.1	2.2	3.1	3.5	6.5	6.1	8.2	10	15.5	39.5
<b>I feel positive about my future</b>	3.3	2.3	1.6	2.9	2.8	6.9	3.5	6.5	7.8	13.3	49

Missing data: I like the way I am, 94(98.3%); Managing my daily responsibilities, 30(3%); People are pretty friendly towards me, 17(1.7%); I have enough choice, 21(2.1%); I am learning a lot at the moment, 26(2.6%); Feel positive about my future, 25(2.5%).

## 2.10 Children perceptions about their country:

Table 34. Children's rights (%)

		8-year-olds	10-year-olds	12-year-olds	Total
I know what rights children have	No	10.2	5.4	3.7	6.3
	Not sure	26.1	21.7	26.6	24.9
	Yes	63.7	72.9	69.6	68.8
	Total	100	100	100	100
I know about the UN Convention on the Rights of the Child	No	32.6	24.1	18.2	24.7
	Not sure	36.2	45.4	50.5	44.3
	Yes	31.2	30.5	31.3	31
	Total	100	100	100	100

Missing data Total: I know what rights children have, 101(3.6%); I know about the UN Convention on the Rights of the Child, 93(3.3%).

## 3. Conclusions

The results obtained show trends coinciding with the knowledge of wellbeing in childhood. Specifically, there are high levels of overall life satisfaction and according to areas. These results are located in the upper third of the measurement scales, as known. As reported, these results are observed in relation to satisfaction with people you live with, friends, school life, neighborhood, material things, the use of time, as well as life as a whole. Comparatively, it is observed that the school and neighborhood life areas have the least satisfaction.

Similarly, there is a trend towards a reduction in satisfaction in all the parameters set for children aged 10 and 12, compared with those in the group of 8 years. These results are similar to the trend reported by previous research in the country, an also informed in the available international literature.

In terms of the perceptions/opinions of the children studied, it is interesting to note that the aspects where the greatest percentage of disagreement was observed (I do not agree, I disagree a little) are related to the possibility of participating in taking decisions on issues that are important to them, as well as in dimensions such as feeling safe in the neighborhood, having places to play, receiving help from adults, kindness and listening. These results occurs with a lesser extent, but comparatively important, related to teachers at school.