

1. Data rounded up/down from 2016 Health Data, Coquitlam LHA Stats, Fraser Health - 927 (4.73 boys, 4.54 girls) per 1000 people. 2. Canada Mortgage and Housing Corporation.

Statistics on this page drawn from Census 2016, SD43 2017 Enhanced School District Report, SHARE Society, Fraser Health, YMCA CCRR, Canadian Rental Housing Index 2018 Report

"Build a better community, one that is inclusive, especially of people who are vulnerable and isolated. Start with talking to your neighbours."

All information below is from communities within School District 43 (SD43). Comprehensive data on your specific SD43 community can be found at earlylearning.ubc.ca.

# **Child Development & Wellness**



651 children age 5 (31%) are vulnerable on one or more of the 5 scales of the EDI.

The Early Development Instrument (EDI) measures the developmental health of the kindergarten population across the province through school districts and determines childhood vulnerability via 5 developmental scales. Vulnerable children are those who, without additional support and care, are more likely to experience challenges in their school years and beyond.

- Angelo Lam

# 2018 MDI Assets Summary

Positive experiences, relationships or behaviours present in children's lives. <70% 71-79% 80-89% 90%>

Adult Relationships		After-School Activities		
Gr 4	Gr 7	Gr 4	Gr 7	
83 %	75 %	89 %	86 %	
Peer Relationships		Nutrition & Sleep		
Gr 4	Gr 7	Gr 4	Gr 7	
86 %	85 %	68 %	68 %	



#### There is a meaningful increase in childhood vulnerability from 23% in Wave 2 (2004-07) to 31% in Wave 6 (2013-16).

Increase from 830/0 Gr # 1 10 8 850/0 Gr 7 in 2014 Experiences in the middle years are powerful predictors of adolescent adjustment and future success. The Middle Years Development Instrument (MDI) is a self-report questionnaire that asks children in Grade 4 and Grade 7 about their thoughts, feelings and experiences in school and in the community.4

### 2018 MDI Well-Being Index



The Well-Being Index measures 5 areas of critical importance during the middle years: Optimism, Happiness, Self-Esteem, Absence of Sadness and General Health. Grade 4s and 7s polled in the Tri-Cities are thriving at a similar rate than the average of all BC districts. 5

# **Usual weekday bedtime**

In what

vays can Tri-Cities

better support

Aboriginal children living off-reserve?

Children ages 5 to 13 need 9-11 hours of uninterrupted sleep a night (Hirshkowitz et al., 2015). When children do not get enough sleep they are more likely to have troubles at school, be involved in family disagreements, and display symptoms of depression (Smaldone, Honig, & Byrne, 2007). 6

#### **Prevelance of health conditions that keep** kids from doing things peers can do:

	No health condition	Yes, a physical disability	Yes, a long-term illness	Yes, overweight	Yes, something else			
Gr 4	80%	<b>6</b> %	5%	<b>4%</b>	8%			
Gr 7	84%	2%	5%	<b>4</b> %	<b>6</b> %			
	*S	*Some kids provided more than 1 response.						

79

65% of Gr 7s believe they can make a difference in the world.

75% of Gr 7s say they try to make this world a better place.



3. UBC Human Early Learning Partnership. EDI [Early Years Development Instrument]. Wave 6 Community Profile, 2016, P6. 4. UBC HELP MDI [Middle Years Development Instrument], CoquitIam (SD43)School District & Community HUMAN Results, 2017-2018. Coquitlam (SD43), P4; 5. MDI, P5; 6. MDI, P17. All statistics on this page drawn from EDI and MDI, 2017-2018 SD43 Reports

65% of

Gr7s have volunteered

at least once.