

SD10≡ Student Self-Report Survey Data



The Middle Years
Development Instrument

Middle childhood, or the “middle years,” is a pivotal period of human development. Experiences in this period can have long-lasting effects. Between the ages of 9 to 13, children experience important cognitive, biological, social, and emotional changes that contribute to their lifelong identity and lay the foundation for successful development in adolescence and adulthood.





SOCIAL & EMOTIONAL DEVELOPMENT

Measures

- **Optimism**
Empathy
Prosocial Behaviour
- **Self-Esteem**
- **Happiness**
- **Absence of Sadness**
Absence of Worries
Self-Regulation (Short-Term)

- * Responsible Decision-Making
- * Self-Awareness
- * Citizenship/Social Responsibility



PHYSICAL HEALTH & WELL-BEING

Measures

- **General Health**
- **Eating Breakfast**
- **Meals with Adults in Your Family**
- **Frequency of Good Sleep**

Help-Seeking for Emotional Well-being
Transportation To and From School



CONNECTEDNESS

Measures

- **Adults at School**
- **Adults in the Neighbourhood**
- **Adults at Home**
- **Peer Belonging**
- **Friendship Intimacy**

Important Adults



USE OF OUT-OF-SCHOOL TIME

Measures

- **Organized Activities**
 - Educational Lessons or Activities
 - Youth Organizations
 - Sports
 - Music or Arts

How Children Spend their Time
Out-of-School Places
Children's Wishes



SCHOOL EXPERIENCES

Measures

Academic Self-Concept
School Climate

School Belonging
Victimization and Bullying





PERSONAL & SOCIAL COMPETENCIES

Positive Personal & Cultural Identity

Related MDI Measures:

- Connectedness to Adults at Home, School and Community
- Peer Belonging
- Friendship Intimacy
- Empathy
- School Belonging
- School Climate
- Self-Esteem
- Academic Self-Concept
- Self-Awareness
- Responsible Decision-Making

Personal Awareness & Responsibility

Related MDI Measures:

- Academic Self-Concept
- Self-Esteem
- Self-Regulation
- General Health
- Optimism
- Self-Awareness
- Responsible Decision-Making
- Use of Out-of-School Time

Social Responsibility

Related MDI Measures:

- Citizenship and Social Responsibility
- Prosocial Behaviour
- Empathy
- School Climate
- Connectedness to Adults at School
- Connectedness to Peers
- Self-Regulation







High Well-being (Thriving)
Children who score in the high range on at least 4 of the 5 measures of well-being and have no low-range scores.



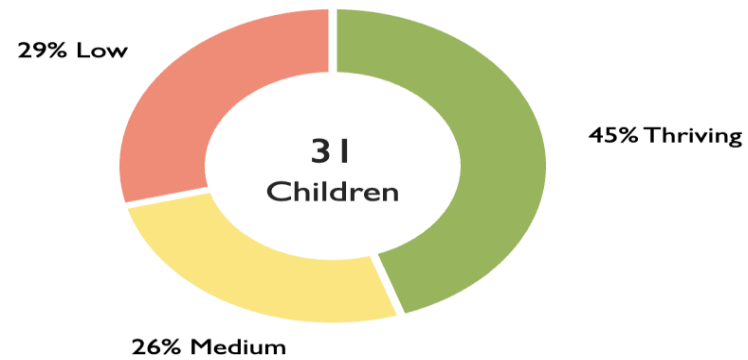
Medium Well-being
Children who score in the high range on fewer than 4 of the 5 measures of well-being, and have no low-range scores.



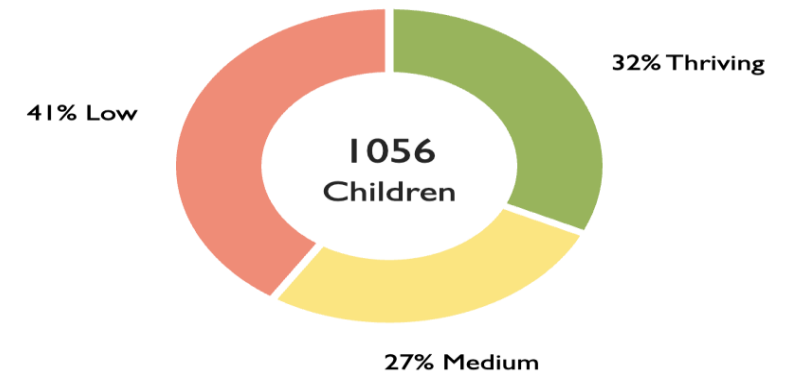
Low Well-being
Children who score in the low range on at least 1 of the 5 measures of well-being.

This year – grade 7

ARROW LAKES GRADE 7

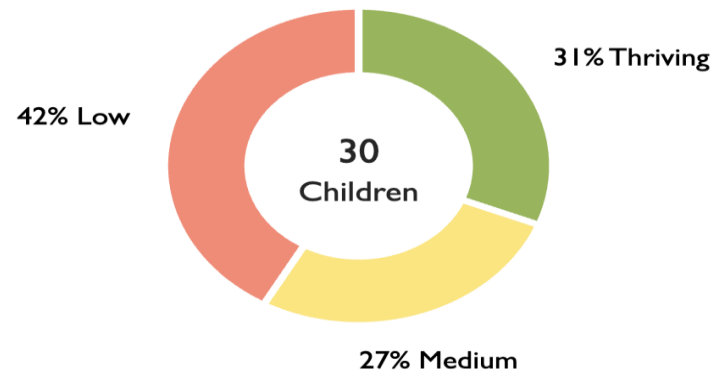


ALL PARTICIPATING SCHOOLS GRADE 7

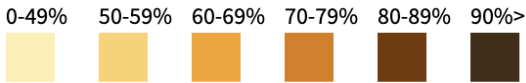


Last year –
same
cohort
grade 6

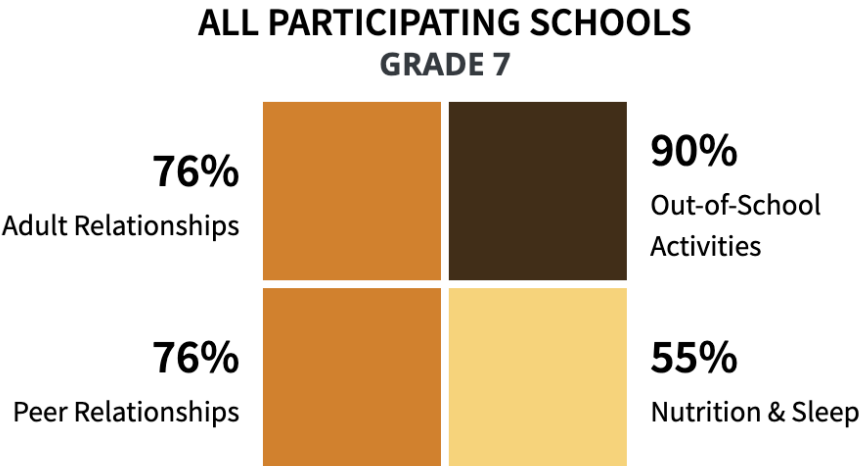
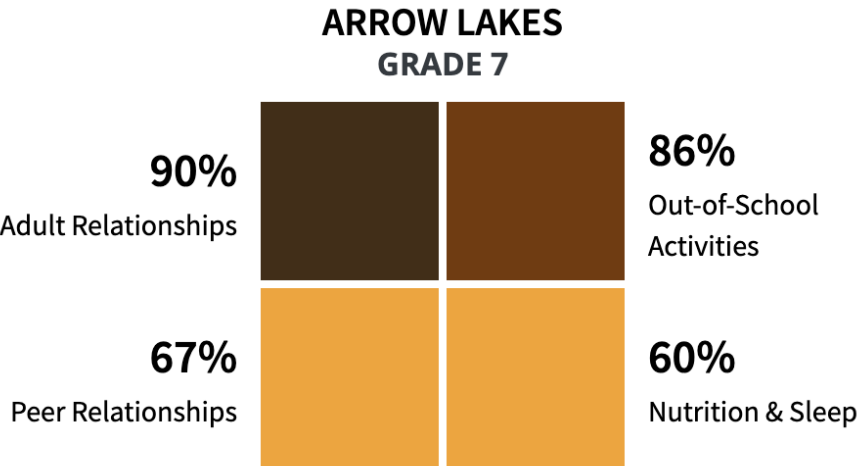
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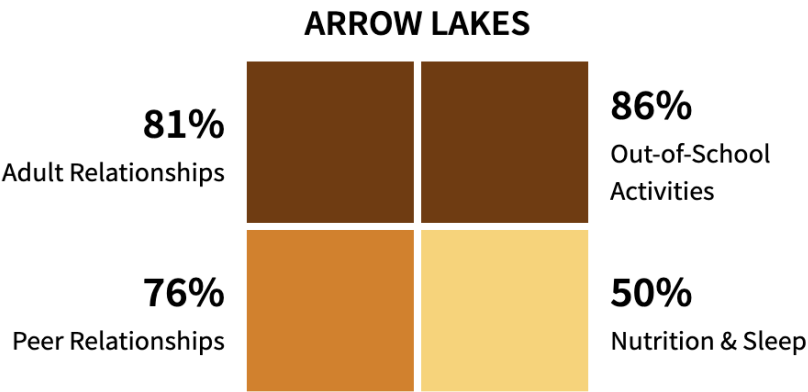
Percentage of children reporting the presence of an asset



This year – grade 7



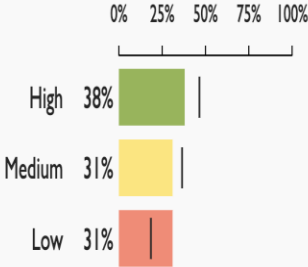
Last year – same cohort
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OPTIMISM

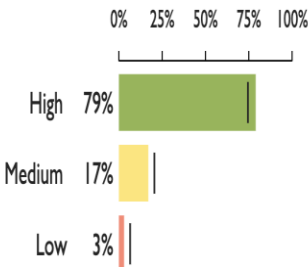
Last year – Grade 6

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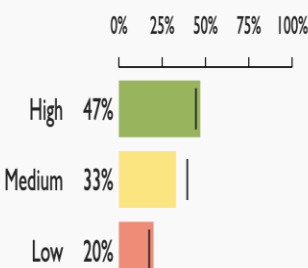
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Empathy is the experience of understanding and sharing the feelings of others. e.g., "I care about the feelings of others."



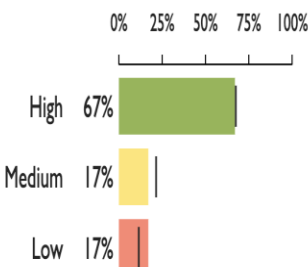
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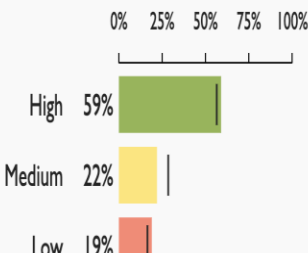
SELF-ESTEEM

Self-esteem refers to a person's sense of self-worth. e.g., "A lot of things about me are good."



HAPPINESS

Happiness refers to how content or satisfied children are with their lives. e.g., "I am happy with my life."

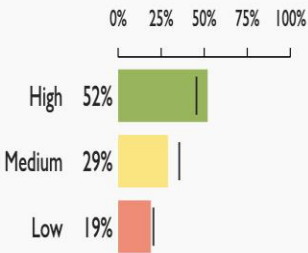


This year – Grade 7

Average for all Schools

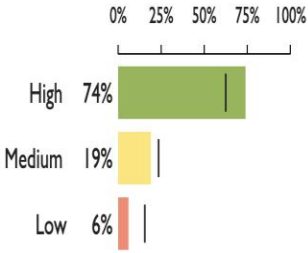
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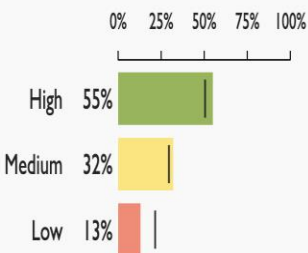
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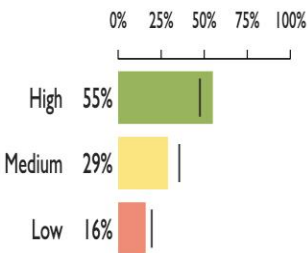
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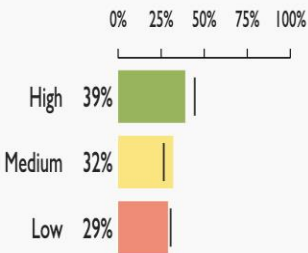
ABSENCE OF SADNESS

Sadness measures the beginning symptoms of depression. e.g., "I feel unhappy a lot of the time."



ABSENCE OF WORRIES

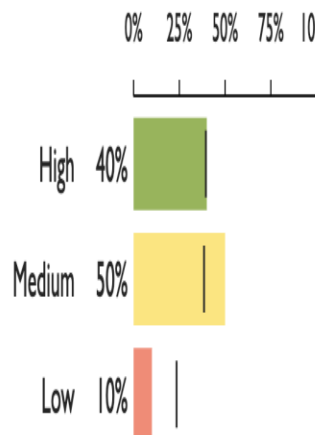
Worries measure the beginning symptoms of anxiety. e.g., "I worry a lot that other people might not like me."



SELF-REGULATION (SHORT-TERM)

Last year – grade 6

Short-term self-regulation is about impulse control. It requires adapting behaviour or emotions to meet an immediate goal. e.g., "I can calm myself down when I'm excited or upset."



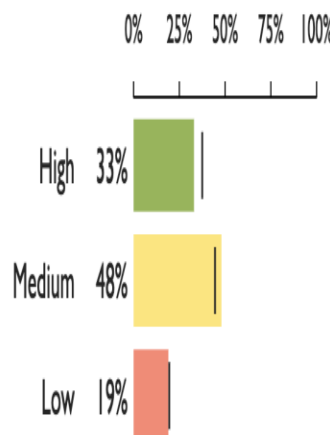
RESPONSIBLE DECISION-MAKING

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SELF-AWARENESS

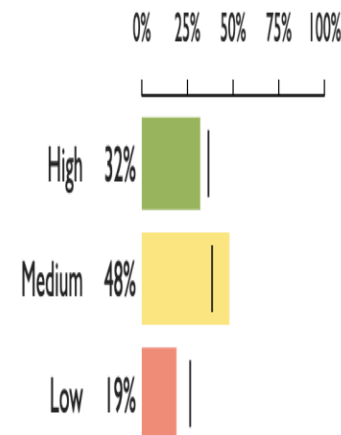
Self-awareness is the ability to recognize one's emotions and thoughts while understanding their influence on behaviour. e.g., "When I'm upset, I notice how I am feeling before I take action."



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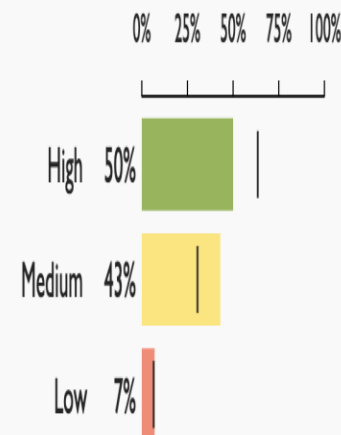
This year – grade 7

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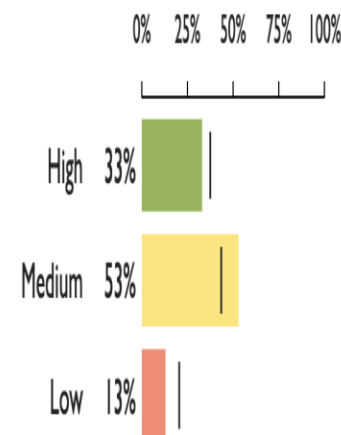
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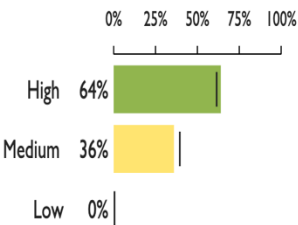
Last year –grade 6

| School District Average

CONNECTEDNESS WITH ADULTS

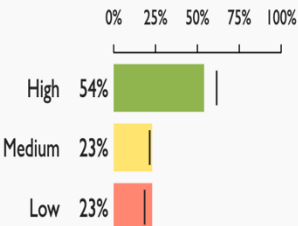
ADULTS AT SCHOOL

Assesses the quality of relationships children have with the adults they interact with at school. e.g., "At my school there is an adult who believes I will be a success."



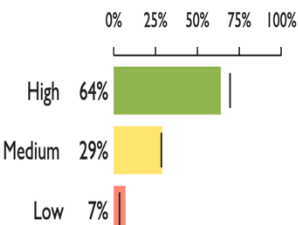
ADULTS IN THE NEIGHBOURHOOD/COMMUNITY

Assesses the quality of relationships children have with the adults they interact with in their neighbourhood or community. e.g., "In my neighbourhood/community there is an adult who really cares about me."



ADULTS AT HOME

Assesses the quality of relationships children have with the adults in their home. e.g., "In my home there is a parent or other adult who listens to me when I have something to say."



NUMBER OF IMPORTANT ADULTS AT SCHOOL



2 or more

77%



One

0%



None

23%

School District Average

64%

11%

25%

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Assesses the quality of relationships children have with the adults in their home. e.g., "In my home there is a parent or other adult who listens to me when I have something to say."

NUMBER OF IMPORTANT ADULTS AT SCHOOL



2 or more

81%



One

3%



None

16%

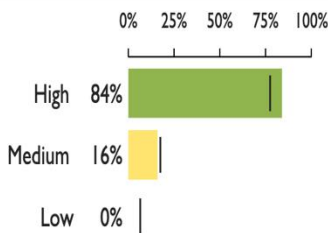
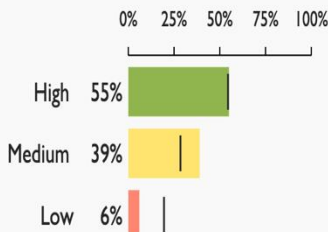
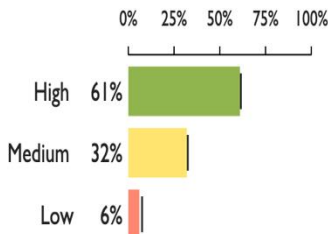
Average for all Schools

54%

12%

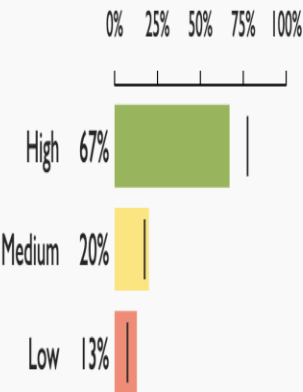
34%

This year - grade 7



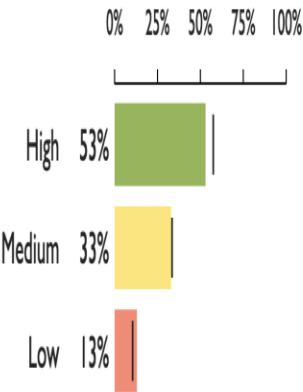
ACADEMIC SELF CONCEPT

Children's beliefs about their academic ability, including their perceptions of themselves as students and how interested and confident they feel in school. e.g., "I am certain I can learn the skills taught in school this year."



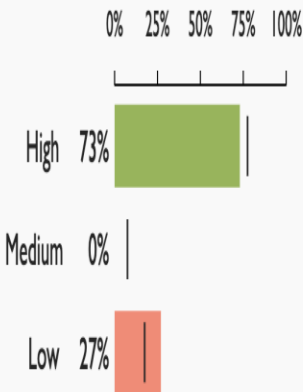
SCHOOL CLIMATE

The overall tone of the school environment, including the way teachers and students interact and how students treat each other. e.g., "People care about each other in this school."



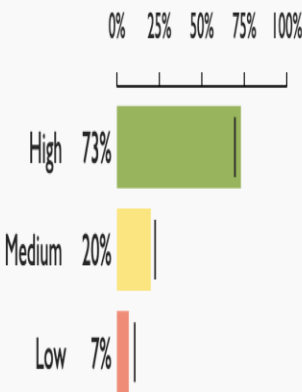
SCHOOL BELONGING

School belonging is the degree to which children feel connected and valued at their school. e.g., "I feel like I am important to this school."



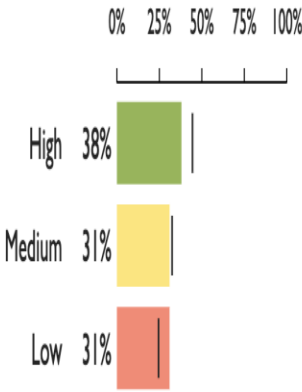
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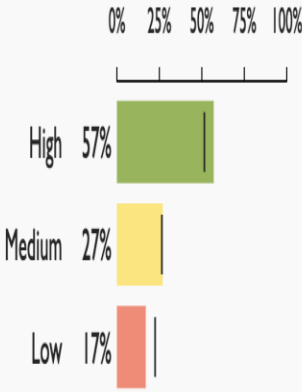
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VICTIMIZATION AND BULLYING AT SCHOOL

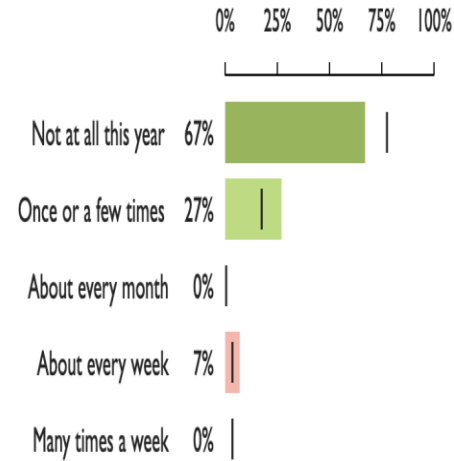
Last year –grade 6

Children are asked: "During this school year, how often have you been bullied by other students in the following ways?":

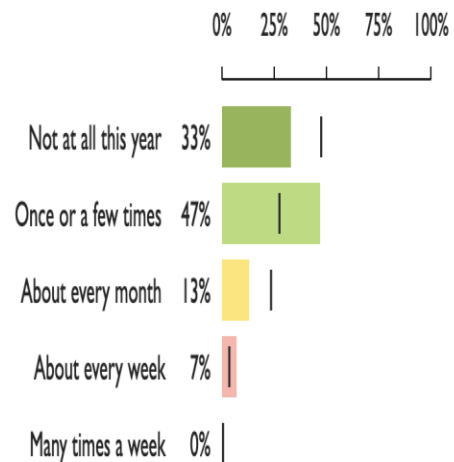
CYBER



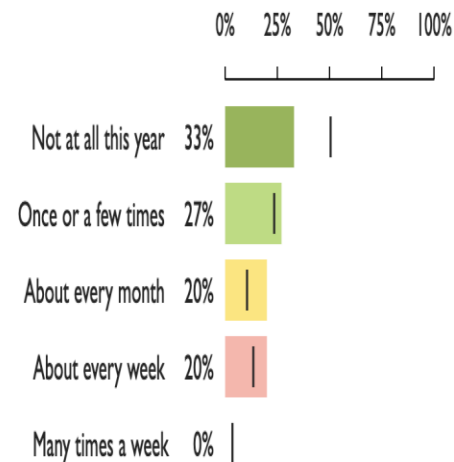
PHYSICAL



SOCIAL



VERBAL

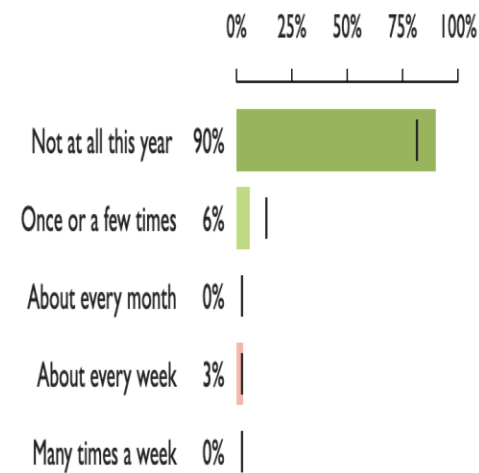


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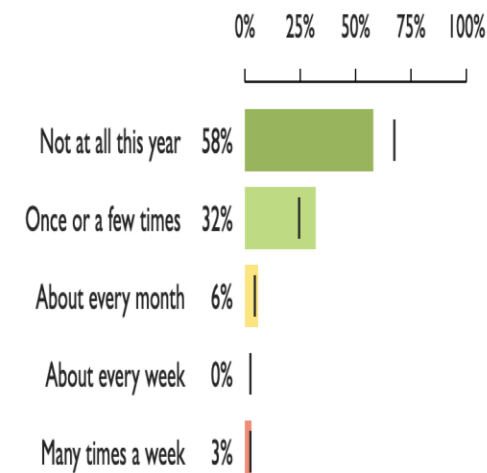
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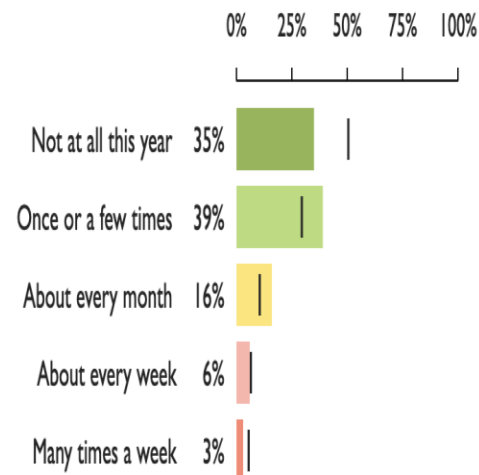
CYBER



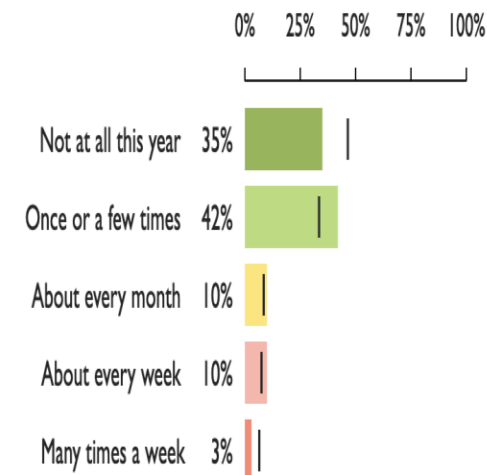
PHYSICAL



SOCIAL



VERBAL



SD10



5
MDi
GRADE 5





High Well-being (Thriving)
Children who score in the high range on at least 4 of the 5 measures of well-being and have no low-range scores.



Medium Well-being
Children who score in the high range on fewer than 4 of the 5 measures of well-being, and have no low-range scores.



Low Well-being
Children who score in the low range on at least 1 of the 5 measures of well-being.



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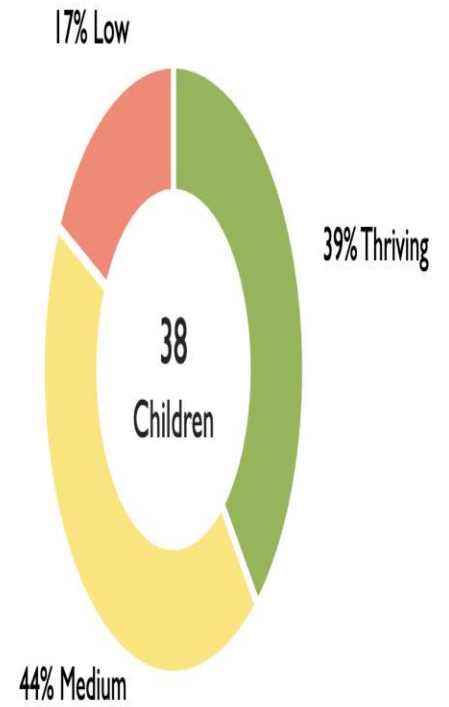


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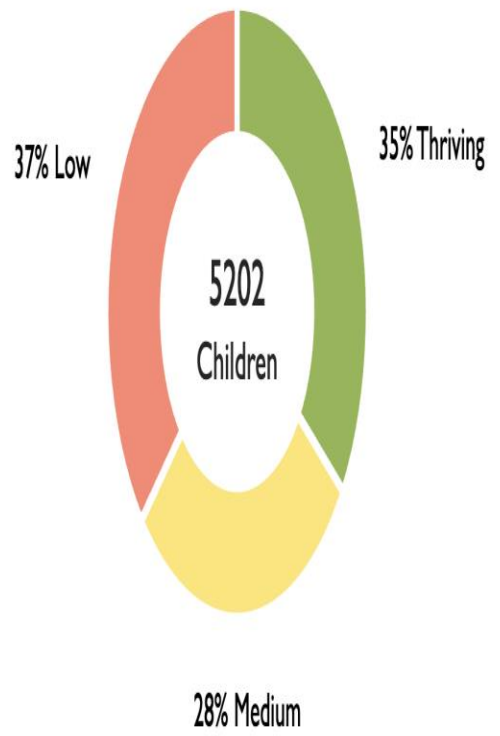
Last year –grade 4

This year grade 5

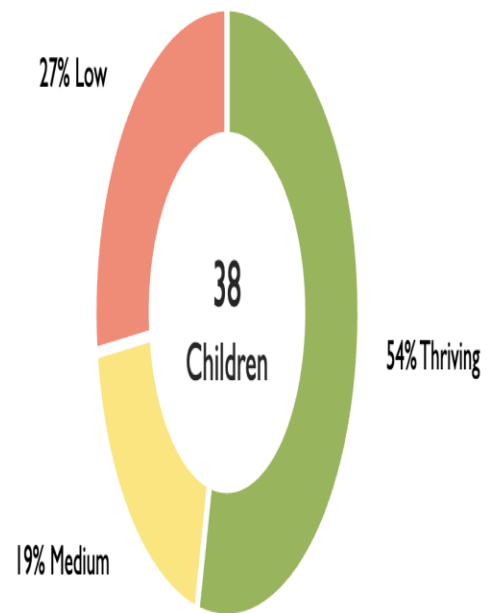
ARROW LAKES



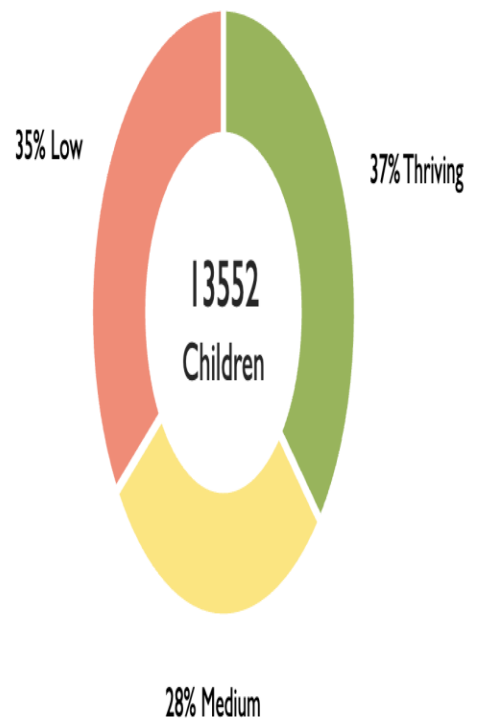
ALL PARTICIPATING SCHOOLS



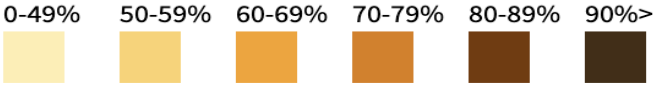
**ARROW LAKES
GRADE 5**



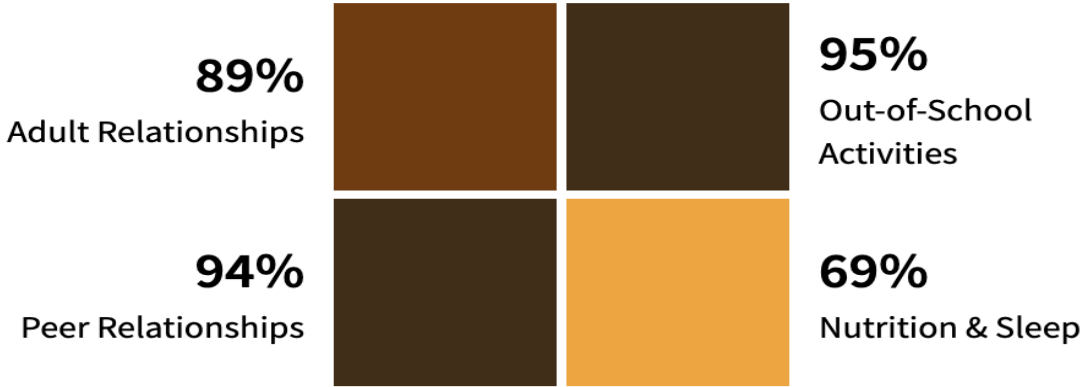
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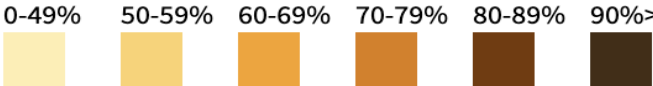
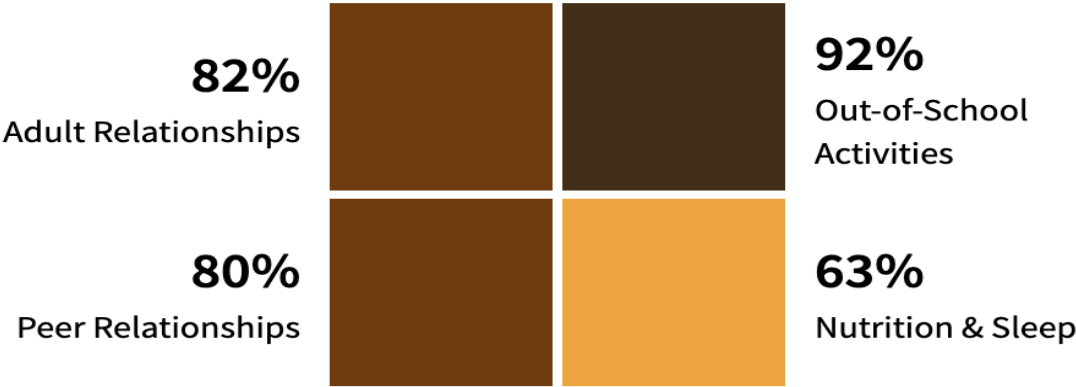
Last Year – grade 4



ARROW LAKES

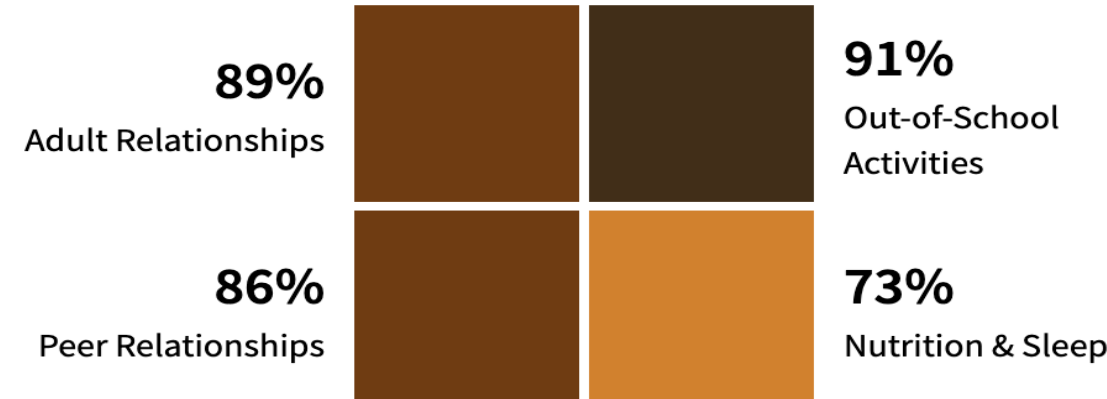


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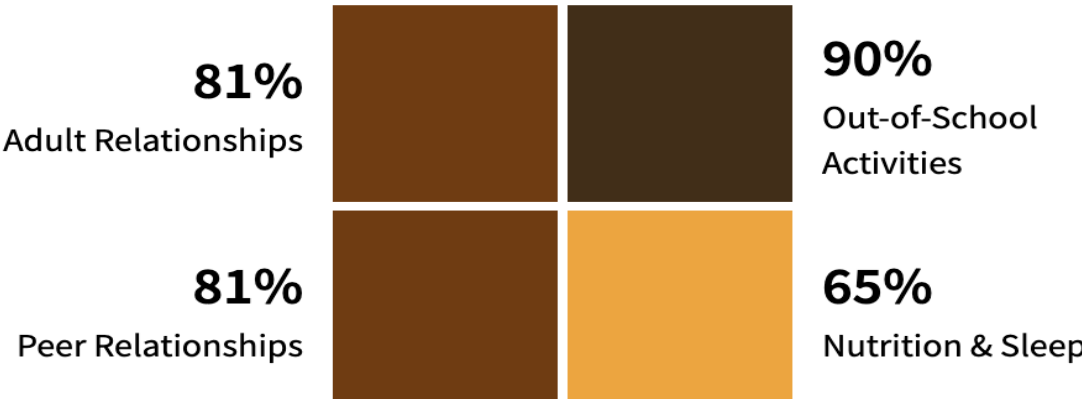


This Year grade 5

ARROW LAKES
GRADE 5



ALL PARTICIPATING SCHOOLS
GRADE 5

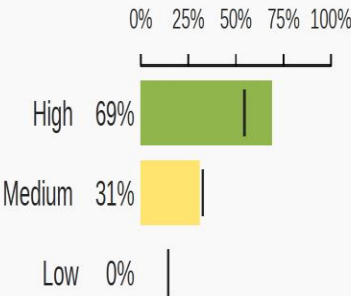


Last year grade 4

Average for all Schools

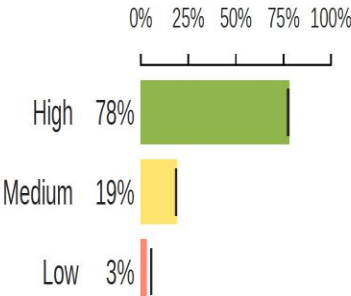
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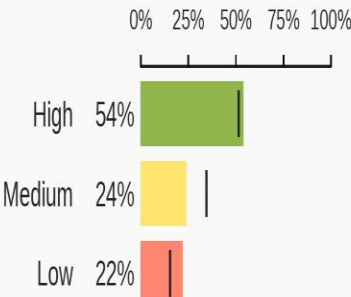
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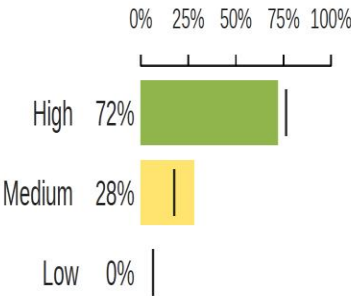
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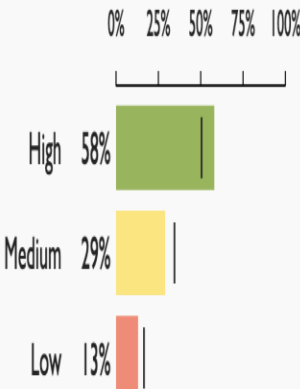


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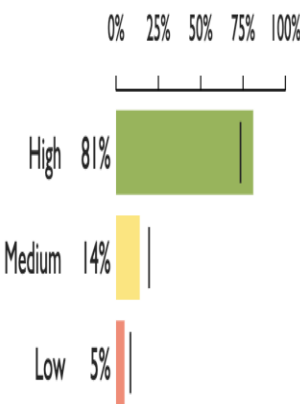
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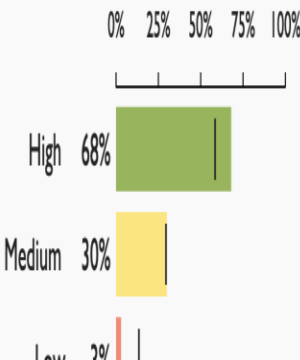
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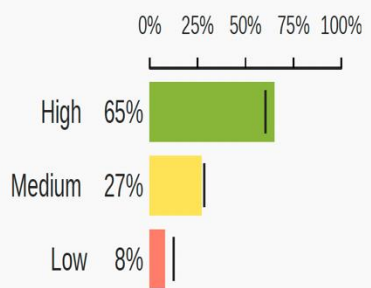
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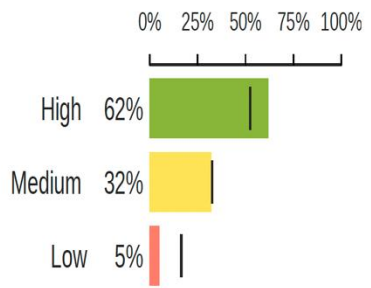
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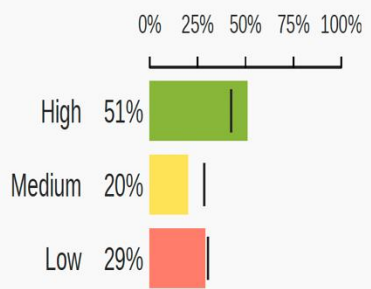
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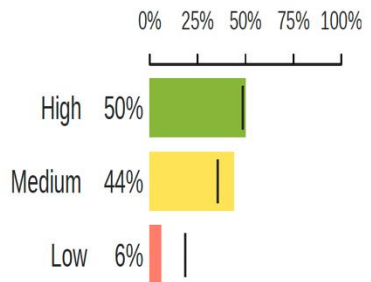
ABSENCE OF WORRIES

Worries measure the beginning symptoms of anxiety. e.g., "I worry a lot that other people might not like me."



SELF-REGULATION (SHORT-TERM)

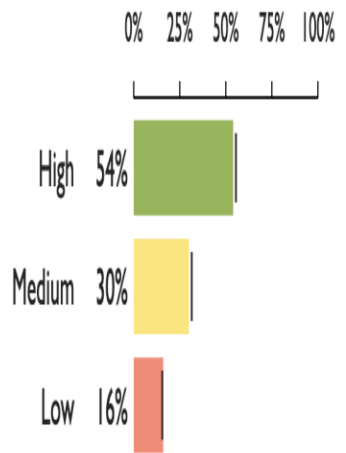
Short-term self-regulation is about impulse control. It requires adapting behaviour or emotions to meet an immediate goal. e.g., "I can calm myself down when I'm excited or upset."



ABSENCE OF SADNESS

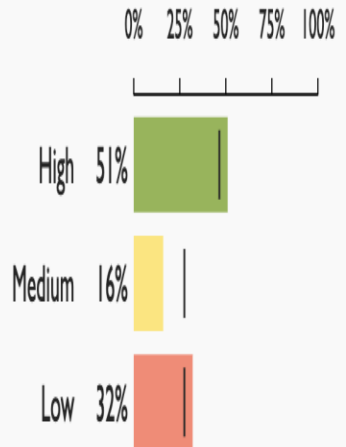
This year grade 5

Sadness measures the beginning symptoms of depression. e.g., "I feel unhappy a lot of the time."



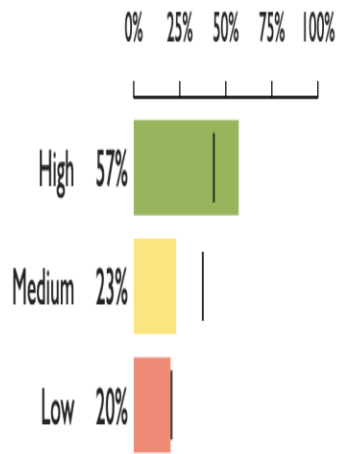
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SELF-REGULATION (SHORT-TERM)

Short-term self-regulation is about impulse control. It requires adapting behaviour or emotions to meet an immediate goal. e.g., "I can calm myself down when I'm excited or upset."



CONNECTEDNESS WITH ADULTS

ADULTS AT SCHOOL

Assesses the quality of relationships children have with the adults they interact with at school. e.g., "At my school there is an adult who believes I will be a success."

ADULTS IN THE NEIGHBOURHOOD/COMMUNITY

Assesses the quality of relationships children have with the adults they interact with in their neighbourhood or community. e.g., "In my neighbourhood/community there is an adult who really cares about me."

ADULTS AT HOME

Assesses the quality of relationships children have with the adults in their home. e.g., "In my home there is a parent or other adult who listens to me when I have something to say."

NUMBER OF IMPORTANT ADULTS AT SCHOOL



2 or more

87%

75%



One

5%

9%



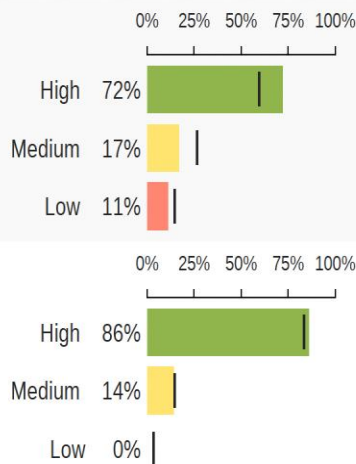
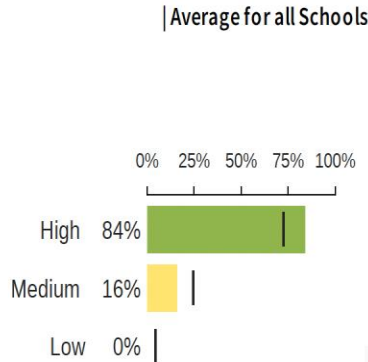
None

8%

16%

Average for all
Schools

Last year grade 4



CONNECTEDNESS WITH ADULTS

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ADULTS AT HOME

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NUMBER OF IMPORTANT ADULTS AT SCHOOL



2 or more

84%

64%



One

11%

11%



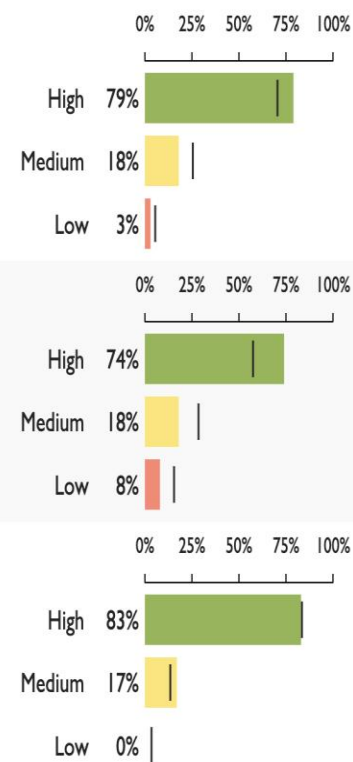
None

5%

25%

Average for all Schools

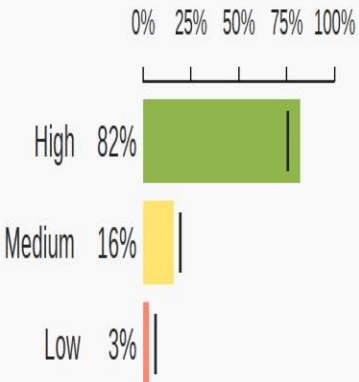
This year grade 5



Last year grade 4

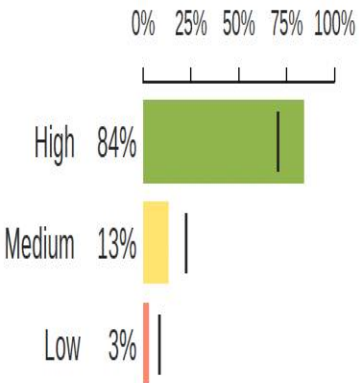
ACADEMIC SELF CONCEPT

Children's beliefs about their academic ability, including their perceptions of themselves as students and how interested and confident they feel in school. e.g., "I am certain I can learn the skills taught in school this year."



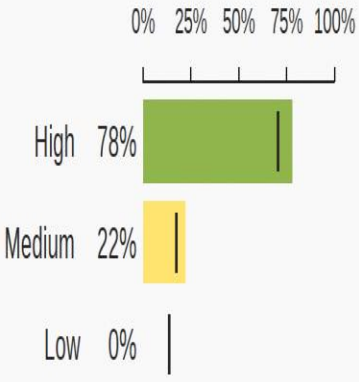
SCHOOL CLIMATE

The overall tone of the school environment, including the way teachers and students interact and how students treat each other. e.g., "People care about each other in this school."



SCHOOL BELONGING

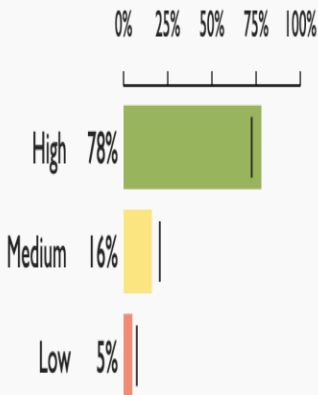
School belonging is the degree to which children feel connected and valued at their school. e.g., "I feel like I am important to this school."



This year grade 5

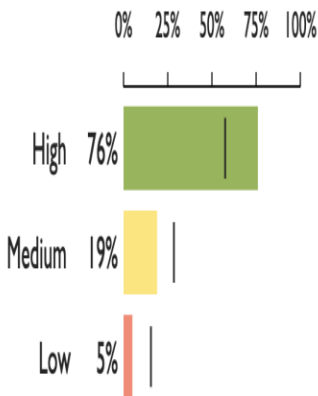
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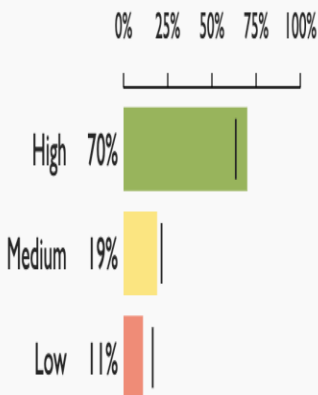
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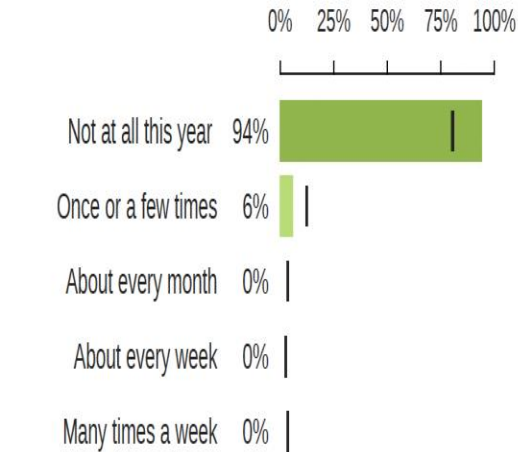


VICTIMIZATION AND BULLYING AT SCHOOL

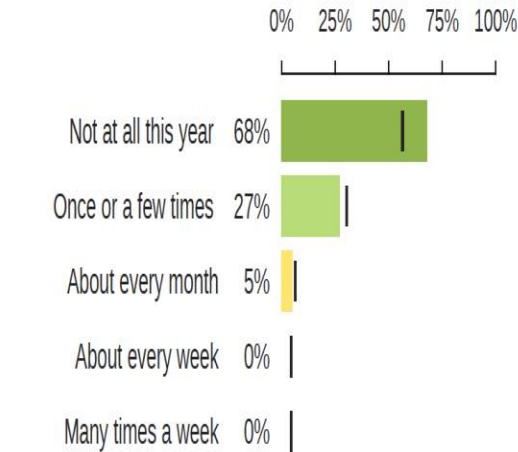
Last year grade 4

Children are asked: "During this school year, how often have you been bullied by other students in the following ways?":

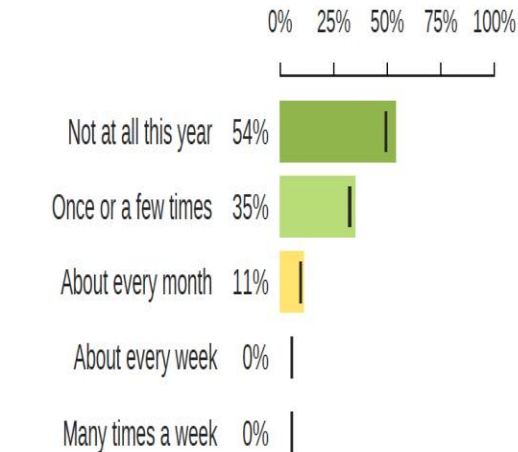
CYBER



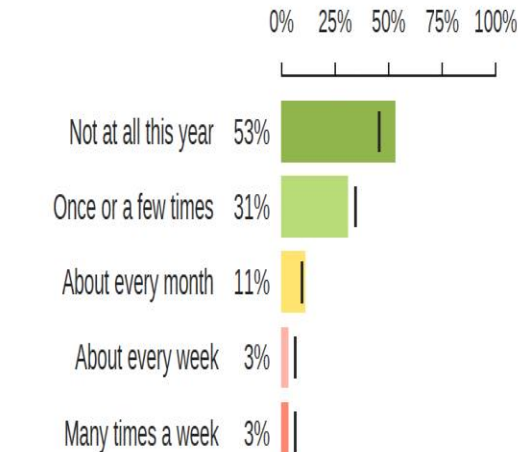
PHYSICAL



SOCIAL



VERBAL

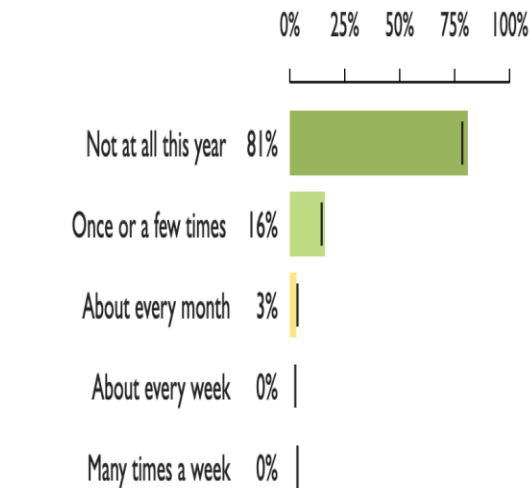


VICTIMIZATION AND BULLYING AT SCHOOL

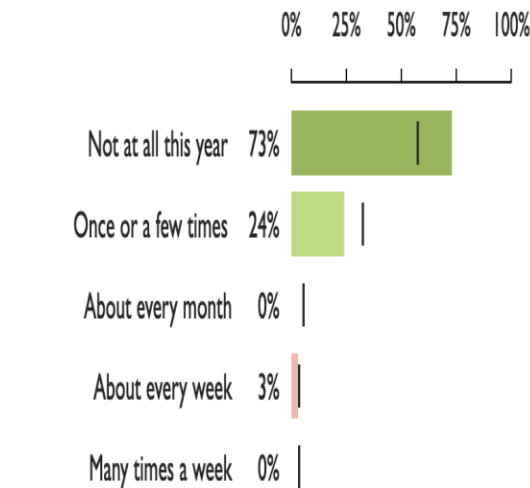
This year grade 5

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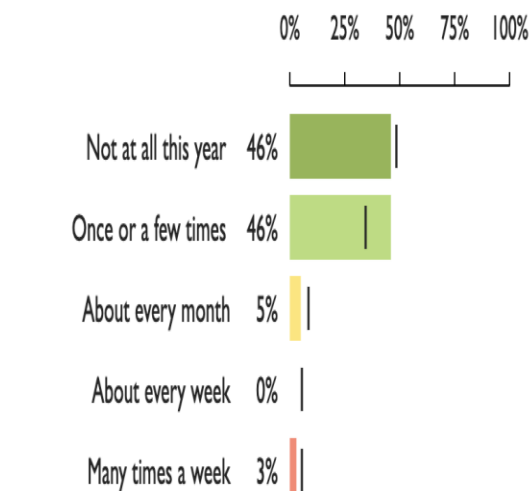
CYBER



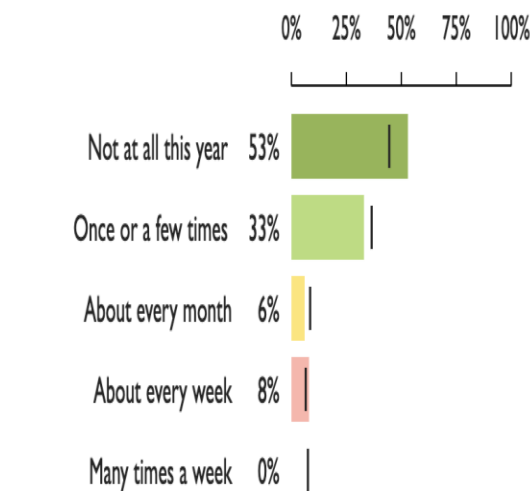
PHYSICAL



SOCIAL



VERBAL



What do we do with the data?

- Current school and district health and wellness interventions:
 - Class-based health and wellness teaching infused into the curriculum
 - Continue to use cohort tracking to monitor and adjust with specific cohorts
 - The District Wellness Committee meets once a month to discuss ways to support physical and mental health in schools and reports back to schools
 - School-based SEL teams and initiatives are ongoing
 - Outdoor Education focuses on promoting physical and mental health
 - District Elder in-residence program supporting students
 - District Mental Health Outreach Coordinator role supporting youth in the after-school hours
 - Elementary after-school clubs provide various opportunities for students
 - Greater connection with community agencies and partners for resources/support
 - Continued focus on school connectedness and belonging

