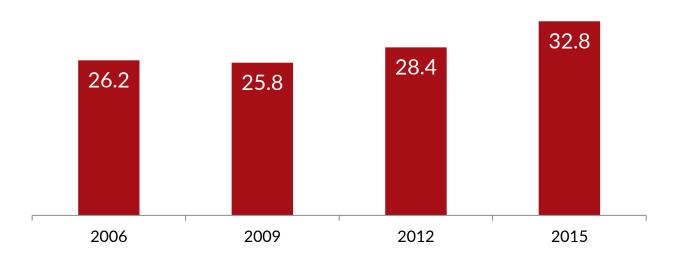


Kawartha Lakes & Haliburton County

Vulnerability Rate (%)

1 or more Developmental Domains



What is the EDI?

The Early Development Instrument (EDI) is a 103 item questionnaire completed by Kindergarten teachers on SK aged children every 3 years across the province.

Children who score in the lowest 10th percentile against the provincial baseline in any developmental domain are considered vulnerable.

What is an increase in vulnerability?

The EDI vulnerability rate on one or more developmental domains in Kawartha Lakes and Haliburton has increased between 2006 and 2015 from 26.2% to 32.8%.

An increase in the EDI vulnerability rate indicates that fewer children are developmentally ready to be successful.

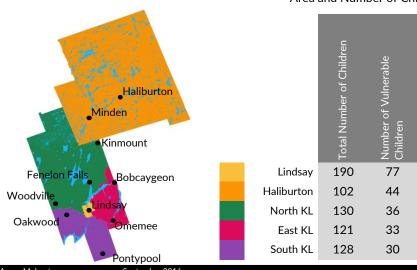
Why is the EDI important?

Children who are found to be vulnerable on the EDI in Kindergarten are less likely to meet the provincial standard in reading, writing and math in grade 3 EQAO testing.

Calman, R., Crawford, P. (2013). EQAO Research, Starting Early: Teaching, Learning and Assessment. Queen's Printer for Ontario Toronto, ON, ISBN: 978-1-4606-0417-5, www.eqao.com/en/research_data/Research_Reports/DMA-docs/starting-early.pdf

Developmental Domains Vulnerability Rate (%)

Area and Number of Children



| Developmental Domains | | | | | |
|------------------------------------|----------------------------------|-------------------|--------------------|-------------------------------------|---|
| 1 or more Developmental Domains | Physical Health & Well- Being | Social Competence | Emotional Maturity | Language & Cognitive Development | Communication Skills & General Knowledge |
| 40.5 | 26.8 | 20 | 22.1 | 10.5 | 16.8 |
| 43.1 | 31.4 | 12.7 | 17.6 | 6.9 | 9.8 |
| 27.7 | 20.8 | 10 | 8.5 | 5.4 | 9.2 |
| 27.3 | 22.3 | 4.1 | 8.3 | 5 | 9.1 |
| 23.4 | 10.9 | 8.6 | 12.5 | 3.9 | 6.3 |

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Further detail can be found at: http://www.kawarthalakesservices.ca/

EDI raw data provided by the Ministry of Education. Data analysis and views expressed are not necessarily those of the Ministry of Education.