

Early Development Instrument (EDI)

Date range: 1999 onwards

Summary of all EDI data available at Population Data BC, from the Human Early Learning Partnership.

Data Collection and School Information

Filter Field Name	Checklist Field Name	Description
Current Format of Instruction	Instruction Format	Children's current format of instruction
	Instruction Format - Other	Children's current format of instruction - Other
EDI Site ID	EDI Site ID	EDI Site ID
School Address*	School - Address	School – Address
EDI Data Cycle	EDI Cycle	Cycle of EDI data collection
Wave Year	Cycle Year	Year of data collection
	Wave Year	Kindergarten year
Date of Completion	Date of Completion	Date of completion - indicates child's age at completion of the form
Child ID*	Child ID	Child - ID number - placement on the class list
School District Number and Name	Site ID	EDI Site ID
	School District	School District number
	School District Name	Name of school district
School Code*	Micode	Code assigned by the Ministry of Education
	School Name	School Name
School City*	School City	City the school is located in
School Postal Code (3 Digits)	School Postal Code (3 Digits)	First 3 digits of the school's postal code
School Postal Code (Full)*	School Postal Code (Full)	The full postal code of the school
Independent School	Independent School	School board data identifies this school as an "Independent School"
Francophone School	Francophone School	School identified as a Francophone school
French Immersion Class	French Immersion Class	French immersion class in Anglophone school
Other Immersion Class	Other Immersion Class	Other Immersion class in Anglophone school
Class ID*	Class ID	Class ID number in school
Class Time	Class Time	Time of Class indicates the amount of time child is in class (e.g., full day, morning or afternoon)

Class Assignment	Class Assignment	Class Assignment designates the class as junior or senior kindergarten
Class Type	Class Type	Type of Class designates where the class is a Kindergarten, Kindergarten/Grade one split or Other

*Justification required

Child Information

Filter Field Name	Checklist Field Name	Description
Child ESL	ESL	Denotes whether or not English is the child's second language
	ESL SD	Denotes whether or not English is the child's second language – from the School District
Child French Immersion	French Immersion	Whether or not the child is in a French immersion program
	French Immersion SD	Whether or not the child is in a French immersion program – from the School District
Year of Birth*	Child Year of Birth	Year of Birth on EDI
Reported Gender (Boy)*	Teacher Reported Gender (Boy)	Teacher reported gender – boy (2022/2023 onwards)
Reported Gender (Girl)*	Teacher Reported Gender (Girl)	Teacher reported gender – girl (2022/2023 onwards)
Reported Gender (Other)*	Teacher Reported Gender (Other)	Teacher reported gender – in another way (2022/2023 onwards)
Reported Gender (Unknown)*	Teacher Reported Gender (Unknown)	Teacher reported gender – don't know (2022/2023 onwards)
Month of Birth*	Child Month of Birth	Month of birth on EDI
Child Age	Age	Child's age at completion of the form
Gender	Child's gender	Child's gender
Child ESD	ESD	Child identified as English as Second Dialect
	ESD SD	Child identified as English as Second Dialect – from the School District
Special Needs Status	Special Needs Status	Child identified as special needs
	Special Needs Status SD	Child identified as special needs – from the School District
First Language	First Language	Describes a child's language if it is not English or French
	First Language Codes [1-3]	Describes a child's language if it is not English or French - Codes
Communicates Adequately	Child Communicates Adequately	The child communicates adequately in their first language
Time in School	Time in School	Length of time (less or more than one month) that the child has been in the school, if they have moved out of the class or out of the school or other
Repeating Grade*	Repeating Grade	Indicates if the child will be repeating this grade

* Justification required

Teacher Information: Teacher Participation Form

Filter Field Name	Checklist Field Name	Description
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Teacher Rating of Children's Skills	General Academic	Teacher rating of general developmental skills relational to children of same age from prior cohorts – academic skills
	General Physical	Teacher rating of general developmental skills relational to children of same age from prior cohorts – physical skills
	General Socio-Emotional	Teacher rating of general developmental skills relational to children of same age from prior cohorts – social and emotional skills
	General Overall	Teacher rating of general developmental skills relational to children of same age from prior cohorts – overall skills
EDI Training and Experience	EDI Training and Experience [1-8]	Fields assessing the teacher's experience with EDI and training
COVID Affected Well-Being	COVID Affected Teacher Well-Being	If the COVID-19 pandemic affected the teacher's overall well-being
	How COVID Affected Teacher Well-Being	How has the COVID-19 pandemic affected the teacher's overall well-being
Teacher ID*	Teacher ID	Teacher's identification number
Number of Students	Number of Students	Number of students in the teacher's class
	Number of Students (With Categories)	Number of students in the teacher's class, by category
Gender	Teacher's Gender	Teacher's Gender
Age	Teacher's Age	Age of teacher at completion
Experience in Months	Class	Teacher's experience teaching for this class at completion, in months.
	Experience	Teacher's experience teaching at completion, in months
	Grade Level	Teacher's experience teaching at this grade level at completion, in months.
	School	Teacher's experience teaching in this school at completion, in months.
Education	Completed Levels of Education [1-11]	Fields assessing teacher's completed level(s) of education
EDI Guide Feedback	Teacher EDI Guide Feedback [a-g]	Fields contain teacher's feedback on the EDI guide

* Justification required

Questionnaire Section A – Physical Well-Being

Filter Field Name	Checklist Field Name	Description
All Questionnaire A Fields*	All Questionnaire A Fields	Questionnaire section that assesses physical well-being

* Justification required

Questionnaire Section B – Language and Cognitive Skills

Filter Field Name	Checklist Field Name	Description
All Questionnaire B Fields*	All Questionnaire B Fields	Questionnaire section that assesses language and cognitive skills

* Justification required

Questionnaire Section C – Social and Emotional Development

Filter Field Name	Checklist Field Name	Description
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All Questionnaire C Fields*	All Questionnaire C Fields	Questionnaire section that assesses social and emotional development
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* Justification required

Questionnaire Section D – Special Problems

Filter Field Name	Checklist Field Name	Description
All Questionnaire D Fields*	All Questionnaire D Fields	Questionnaire section that assesses special problems

* Justification required

Questionnaire Section E – Additional Questions

Filter Field Name	Checklist Field Name	Description
All Questionnaire E Fields*	All Questionnaire E Fields	Any additional questions

* Justification required

Derived Variables: EDI Variables Calculated from Item Level Responses

Filter Field Name	Checklist Field Name	Description
Social Competence Scores	All Variables in the Social Competence Dimension	Children’s overall social competencies, capacity for respect and responsibility, approaches to learning, and readiness to explore new things.
Language and Cognition Development Scores	All variables in the Language and Cognition Development Dimension	Children’s basic and advanced literacy skills, numeracy skills, interest in math and reading, and memory.
Physical Well-Being Scores	All variables in the Physical Well-Being Dimension	Children’s gross and fine motor skills, physical independence and readiness for the school day.
Emotional Maturity Scores	All variables in the Emotional Maturity Dimension	Children’s prosocial and helping behaviours, as well as hyperactivity and inattention, aggressive, anxious and fearful behaviours.
Communication and General Knowledge Scores	All variables in the Communication and General Knowledge Dimension	Children’s English language skills and general knowledge.
All 5 Scales – On Track	All On Track	If the child is on track for all 5 scales
At Risk On Any Scale	At Risk On Any Scale	If the child is vulnerable or at risk for any scale
MCI	MCI	Multiple challenge index
MCI Valid	MCI Valid	EDI subgroup valid for MCI analysis (number of missing subscales <=8)
All 5 Scales – At Risk	At Risk Overall	If the child is at risk overall (i.e. not on track on all 5 scales and not vulnerable on any scale)
Vulnerable: One or More	Vulnerable On One or More Scales	The child is in the bottom 10% of one or more subscales, using BC-Provincial cut-offs
Vulnerable: Two or More	Vulnerable On Two or More Scales	The child is in the bottom 10% of two or more subscales, using BC-Provincial cut-offs
Vulnerable: Total	Vulnerable On Total Scales	Total amount of subscales in which child is in the bottom 10% using BC-Provincial cut-offs
Vulnerable: Total 4 Subscales	Vulnerable On Total Scales (excluding communication)	Total amount of subscales in which child is in the bottom 10% using BC-Provincial cut-offs – excluding communication
Vulnerable: One or More Without Communication	Vulnerable On One or More Scales (excluding communication)	The child is in the bottom 10% of one or more subscales, using BC-Provincial cut-offs (no communication)
Standardized Scores: Communication and General Knowledge	Standardized fields for Communication and General Knowledge	Standardized score for communication skills and general knowledge subscale, using Wave 2 as reference point
Standardized Scores: Emotional Maturity	Standardized fields for Emotional Maturity	All emotional maturity subscale z scores

Standardized Scores: Language and Cognition Development	Standardized fields for Language and Cognition Development	All language and cognitive development subscale z scores
Standardized Scores: Physical Well-Being	Standardized fields for Physical Well-Being	All physical well-being subscale z scores
Standardized Scores: Social Competence	Standardized fields for Social Competence	All social competence subscale z scores
Number Missing: Special Skills	Number Missing: Special Skills	Number missing in special skills scale
Number Missing: Special Problems	Number Missing: Special Problems	Number missing in special problems scale
Total Number Missing	Total Number Missing	Total number missing
Number Missing Scales	Number Missing Scales	Number missing scales (0-5)
Number Special Skills	Number Special Skills	Number of special skills
Number Special Problems	Number Special Problems	Number of special problems
Total Mean	Total Mean	Total Mean
Total Thriving	Total Number of Domains Thriving	Total number of domains thriving
Thriving: One or More	Thriving in One or More Domains	Thriving in at least one domain
Number of Low Subscales	Number of Low Subscales	Number of subscales low

Geographic Codes: Based on Postal Codes

Filter Field Name	Checklist Field Name	Description
Child Postal Code*	Child's Full Postal Code	Child's 6 digit postal code
Child Postal Code (3 Digits)	Child's Postal Code (3 Digits)	The first 3 digits of the child's postal code
Neighbourhood Code and Name*	Neighbourhood Name	Neighbourhood Name
	Neighbourhood Code	Neighbourhood Code
Pan-Canadian Geocode*	Pan-Canadian Geocode	Pan-Canadian Geocode
Service Delivery Area	SDA Name	Service Delivery Area Name based on postal code of child's residence
	SDA Number	Service Delivery Area based on postal code of child's residence
Community Health Service Area*	CHSA Name	Community Health Service Area name
	CHSA Number	Community Health Service Area code
School District	School District Name	School district name of child's residence - 2012 onward, based on postal code of child's residence
	School District Number	School district of child's residence - 2012 onward, based on postal code of child's residence
Health Area	HA Name	Health Area Name based on postal code of child's residence
	HA Number	Health Area based on postal code of child's residence

Health Service Delivery Area	HSDA Name	Health Service Delivery Area Name based on postal code of child's residence
	HSDA Number	Health Service Delivery Area based on postal code of child's residence
Local Health Area	LHA Name	Local Health Area Name based on postal code of child's residence
	LHA Number	Local Health Area based on postal code of child's residence
Local Service Area*	LSA Name	Local Service Area Name based on postal code of child's residence
	LSA Number	Local Service Area based on postal code of child's residence
MCFD Region*	MCFD Region Name	MCFD Region Name, based on postal code of child's residence
	MCFD Region Code	MCFD Region, based on postal code of child's residence
Pan-Canadian Neighbourhoods*	Pan-Canadian Neighbourhoods Name	Pan-Canadian neighbourhoods name
	Pan-Canadian Neighbourhoods Number	Pan-Canadian neighbourhoods code

*Justification Required