Early Years Evaluation – Direct Assessment (Francophone Sector) ED03F

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About this Codebook

This reference guide is intended for users of the Early Years Evaluation (EYE-DA) (Francophone Sector) (PD0043F) data set, provided by the New Brunswick Department of Education and Early Childhood Development (EECD). This guide provides an overview of the data, the general methodology used in its creation, and important technical information, such as table and field descriptions. The development of this document is an ongoing process and will receive updates when changes occur in the EYE-DA database.

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Overview

The Early Years Evaluation (EYE-DA) (Francophone Sector) data set contains assessment results measuring a child's readiness to enter the education system. Included are measurements of a child's awareness of self and environment, cognitive skills, language and communication skills, physical development, and fine and gross motor skills.

Each assessment gives either a Green, Yellow, or Red outcome. The Green outcome indicates Appropriate development or "your child's development in this area is typical for children of a similar age". The Yellow outcome indicates Experiencing some difficulty or "your child would benefit from additional experiences in this area". The Red outcome indicates Experiencing significant difficulty or "your child would benefit from additional experiences in this area, and may require further assessment and on-going support". There are also outcomes of Not complete where "your child did not complete enough items in the domain to provide a result". These descriptions are available from a sample child report at https://thelearningbar.com/early-years-evaluation-kindergarten-readiness/early-years-evaluation-direct-assessment/.

Sample Universe
Early Years Evaluation – Direct Assessment (EYE-DA-DA) records of children living in New Brunswick, collected between their enrollment in kindergarten and their first day of school

Date Range
2016-07-01 to 2019-06-30

Data Source
New Brunswick Department of Education and Early Childhood Development (EECD)

How to Cite this Codebook
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The Early Years Evaluation (Francophone Sector) ED03F data set is used with the permission of the New Brunswick Department of Education and Early Childhood Development (EECD).

About this Product

Purpose of the Product

The purpose of the Early Years Evaluation (Francophone Sector) ED03F Database Codebook is to provide information on the linkable data regarding the readiness of children starting school in New Brunswick. This data is held at the New Brunswick Institute for Research, Data and Training (NB-IRDT) and is accessible to researchers. It is particularly relevant for research topics pertaining to education, employment, public policy, and population dynamics.

Definitions and Concepts

Early Years Evaluation (EYE-DA) – The Early Years Evaluation (EYE-DA)/Évaluation de la petite enfance (ÉPE) is an assessment tool that aims to identify a child's strengths and weaknesses in order to support their learning and transition to school. It has two components:

- The Direct Assessment (DA)/Appréciation directe (ÉPE-AD)

For more information, see https://thelearningbar.com/early-years-evaluation/.

Direct Assessment (EYE-DA) – The Direct Assessment is conducted by the child's family and the school district (or a contracted third party) between the child's enrollment and start of their first year of school (kindergarten). The assessment includes items relating to Awareness of Self and Environment, Cognitive Skills, Language and Communication, and Physical Development (Fine and Gross Motor Skills).

Awareness of Self and Environment – A child's understanding of the world and their ability to make connections with home and community experiences

Cognitive Skills – A child's basic math and pre-reading skills and their ability to solve problems

Language and Communication – A child's understanding of spoken language and their ability to express thoughts and feelings

Physical Development – A child's ability to perform fine (small) and gross (large) movements

Social Skills and Approaches to Learning – A child's attentiveness during classroom activities and their ability to interact with peers while respecting the classroom

Content

The EYE-DA database contains assessment results measuring a child's readiness to enter the education system. The data include measurements of a child's Awareness of Self and Environment, Cognitive Skills, Language and Communication, and Physical Development (Fine and Gross Motor Skills).

General Methodology

The EYE-DA data contain variables collected during assessments that occur between a child's enrollment and start of their first year of school (kindergarten).

Limitations

The Early Years Evaluation (Francophone Sector) PD0043F data contains variables related to the Direct Assessment (EYE-DA-DA) but excludes those pertaining to Teacher Assessments (EYE-DA-TA). The data is further limited to institutions from the Francophone sector.

Comparison to Other Products/Versions

The Early Years Evaluation (Anglophone Sector) PD0043E data set is complementary to the data from the Francophone Sector. Together, they form a complete data set for the province.

Using with Other Products

EYE-DA data may be linked with other NB-IRDT data sets through scrambled identifiers. However, the utility of such linkages may be limited by the range of available data.

DH10 – Citizen Database – The Citizen Database is a longitudinal data set of individuals living in New Brunswick, based on their eligibility for provincial Medicare. The Citizen Database contains information related to family structure, which may yield interesting results when parents' information is associated with their child's linked EYE-DA data.

ED03a – Early Years Evaluation (Anglophone Sector) – EYE-DA data is also available from the Anglophone Sector and can be combined with the complementary Francophone sector data to form an exhaustive provincial data set.

Record Layouts and Data Descriptions

#	Name	Label	Type
1	DA_District	School District	C
2	DA_Gender	Gender	C
3	DA_DateOfBirth	Date of Birth	N
4	DA_SchoolsPostalCode	School Postal Code	C
5	DA_ASEGP	Child's awareness of self and environment	C
6	DA_COGGP	Child's cognitive skills	C
7	DA_LNGGP	Child's language and communication	C
8	DA_PHYGP	DA_PHYGP	C
9	DA_PHYGROSSGP	Child's gross motor	C
10	DA_PHYFINEGP	Child's fine motor	C
11	DA_AdminLanguage	Language of Evaluation	C
12	RISQUE	Risk	C
13	SchoolNumber	School ID	C
14	SchoolName	School Name	C
15	StudentCode	Student ID	C
16	StudentPostalCode	Student Postal Code	C
17	School_Year	School Year	C

DA_District
School District
The name of the child's school district

Code	Description
ASD-E	Anglophone East School District
ASD-N	Anglophone North School District
ASD-S	Anglophone South School District
ASD-W	Anglophone West School District
DSF-NE	District scolaire francophone Nord-Est
DSF-NO	District scolaire francophone Nord-Ouest
DSF-S	District scolaire francophone Sud

DA_Gender
Child's Gender
The child's gender (numeric)

Code	Description
0	Male
1	Female

DA_DateofBirth
Date of birth of child.

DA_SchoolsPostalCode
School postal code.

DA_ASEGP
Child's Awareness of Self and Environment
The child's evaluated level of awareness of self and environment

Code	Description
1	Red
2	Yellow
3	Green
999	Exempt

DA_COGGP
Child's Cognitive Skills
The child's evaluated level of cognitive skills

Code	Description
1	Red
2	Yellow
3	Green
999	Exempt

DA_LNGGP
Child's Language and Communication

The child's evaluated level of language and communication

Code	Description
1	Red
2	Yellow
3	Green
999	Exempt

DA_PHYGP
Childs motor skills.

Code	Description
1	Red
2	Yellow
3	Green

DA_PHYGROSSGP
Child's Gross Motor Skills
The child's evaluated level of gross motor skills

Code	Description
1	Red
2	Yellow
3	Green
999	Exempt

DA_PHYFINEGP
Child's Fine Motor Skills
The child's evaluated level of fine motor skills

Code	Description
1	Red
2	Yellow
3	Green
999	Exempt

DA_AdminLanguage
Language of Evaluation
The language in which the child's Direct Assessment was administered

Code	Description
1	English
2	French

RISQUE
Risk.

SchoolNumber
School ID

Code	Description
101	École Mgr-Martin

117	École Écho-Jeunesse
503	École Léandre-LeGresley
504	École Ola-Léger
513	École L'Escale-des-Jeunes
540	École Marguerite-Bourgeoys
541	École Terre des Jeunes
604	École Soeur-Saint-Alexandre
609	École La-Rivière
625	École L'Étincelle
627	École L'Envolée
702	École La Relève-de-Saint-Isidore
714	École La Passerelle
719	École La Ruche
725	École La Source
752	École René-Chouinard
761	Centre scolaire communautaire La fontaine
762	École La Villa des Amis
1202	École Dr-Marguerite-Michaud
1206	École Blanche-Bourgeois
1213	École Notre-Dame
1215	École Calixte-F.-Savoie
1227	École Camille-Vautour
1228	École Mont Carmel
1315	École Mgr-François-Bourgeois
1317	École Père-Edgar-T.-LeBlanc
1334	École Champlain
1335	École Sainte-Thérèse
1340	École Abbey-Landry
1348	École Amirault
1349	École Sainte-Bernadette
1350	École Saint-Henri
1356	École Donat-Robichaud
1357	École Anna-Malenfant
1358	École Grande-Digue
1362	École Le Sommet
3205	École Mgr-Lang
3211	Régionale-de-Saint-André
3215	École Grande-Rivière
3218	Élémentaire Sacré-Coeur
3309	École Notre-Dame
3314	École Saint-Jacques
3316	École communautaire Saint-Joseph
3317	École Régionale Saint-Basile
3320	École Mgr-Matthieu-Mazerolle
3321	École Régionale Sainte-Anne
3326	École Ernest-Lang
3326	École communautaire Ernest-Lang
3327	Centre d'apprentissage du Haut-Madawaska
3329	Carrefour de la Jeunesse
3511	Académie Notre-Dame
3517	La Mosaïque du Nord

3707	Versant-Nord
3710	Mgr Melanson
3719	Apollo XI
3724	Le Galion Des Appalaches
3905	École Régionale de Baie-Sainte-Anne
3950	École W.-F.-Boisvert
3954	École Mgr-Marcel-François-Richard
3955	École Soleil Levant
4109	Académie Assomption
4113	Séjour-Jeunesse
4114	Le Tournesol
4125	La Croisée
4143	François-Xavier-Daigle
4157	Carrefour Étudiant
4161	Cité de l'Amitié
5107	École Arc-en-ciel
5138	École des Bâtisseurs
5139	École Les Éclaireurs
5201	Centre scolaire Samuel-de-Champlain
5202	École des Pionniers
5301	École Carrefour Beausoleil

SchoolName
School Name
The name of the school in which the child is enrolled (see: DA_ClientSchoolsID)

StudentCode
Student ID

StudentPostalCode
The postal code of the child's residence (A0A 0A0)

School_Year
School year, going from July 1 of a given year to June 30 of the next year. For example, the 2016 school year goes from July 1, 2016, to June 30, 2017.

Document History

Version	Author	Nature of Change	Date
1.0	Jonathan Boudreau	Initial draft prepared. Requires variable modalities and validation of content.	04-17-2020
1.1	Andy Balzer	Reviewed draft and made edits	02-25-2020
1.2	Meg Pike	Final review of this version for posting	06-08-2022
2.0	Meg Pike	Review of Updated Data set	04-02-2024