

2013

Manitoulin-Sudbury DSSAB Community EDI Reports



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The Social Planning Council of Sudbury

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Early Development Instrument Scores

Cycle 3, 2011-2013

Community Name: Manitoulin-Sudbury

Description of Sample

Total number of children with valid EDI	232
Total number of children with identified Special Need	17

Total sample for analysis (excludes identified or missing special needs, and non-valid EDI) 215

% Girls	47.4	% First Language - English	86.9
% Boys	52.6	% First Language - French	7.5
% Identify as Aboriginal	18.8	% First Language - other	5.6

<u>Domains</u>	<u>% Vulnerable</u>			<u>Subdomains</u>	<u>% Meeting Few or None Expectations</u>
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	Ontario	DSSAB	Community			
PHWB	12.9	20.5			Physical Health & Well-Being (PHWB)	
SOC	9.3	8.8			Physical Readiness	9.8
EMOT	10.3	14.9			Physical Independence	14.9
LGCD	9.6	3.7			Gross & Fine Motor Skills	13.0
CMGK	12.1	6.0			Social Competence (SOC)	
					Overall Social Competence	10.7

	2005	2008	2011	Trend*		
PHWB	9.9	13.6	20.5	↑	Responsibility & Respect	8.4
SOC	5.9	6.5	8.8	↑	Approaches to Learning	7.9
EMOT	14.4	14.8	14.9	–	Readiness to Explore New Things	0.0
LGCD	7.9	5.9	3.7	↓	Emotional Maturity (EMOT)	
CMGK	8.9	8.9	6.0	↓	Prosocial and Helping Behaviour	33.6
					Anxious & Fearful Behaviour	3.7
					Aggressive Behaviour	11.2
					Hyperactivity & Inattention	18.6

*Trends that vary less than 1% are considered stable

Vulnerability					Language & Cognitive Development (LGCD)	
% Low One or More Domain			34.4		Basic Literacy Skills	3.3
% Low Two or More Domains			10.7		Interest in Lit/Num & Memory	9.8
					Advanced Literacy Skills	5.1
	2005	2008	2011	Trend	Basic Numeracy Skills	5.6
Low 1+	29.1	32.0	34.4	↑	Communication Skills and General Knowledge	
Low 2+	9.9	11.2	10.7	–	(CMGK; no subdomains)	21.9

Early Development Instrument Scores

Cycle 3, 2011-2013

Manitoulin-Sudbury DSSAB

Community:Manitoulin Island

Description of Sample

Total number of children with valid EDI 55

Total sample for analysis (excludes identified or missing special needs, and non-valid EDI) 55

% Girls	45.5	% First Language - English	94.5
% Boys	54.5	% First Language - French	0.0
% Identify as Aboriginal	25.9	% First Language - other	5.5

<u>Domains</u>		<u>% Vulnerable</u>			<u>Subdomains</u>	<u>% Meeting Few or None Expectations</u>
	Ontario	DSSAB	Community			
PHWB	12.9	20.5	20.0		Physical Health & Well-Being (PHWB)	
SOC	9.3	8.8	12.7		Physical Readiness	12.7
EMOT	10.3	14.9	20.0		Physical Independence	18.2
LGCD	9.6	3.7	0.0		Gross & Fine Motor Skills	3.6
CMGK	12.1	6.0	3.6		Social Competence (SOC)	
					Overall Social Competence	18.2
Community	2005	2008	2011	Trend*	Responsibility & Respect	7.3
PHWB	16.7	14.1	20.0	↑	Approaches to Learning	5.5
SOC	11.5	4.7	12.7	↑	Readiness to Explore New Things	0.0
EMOT	12.8	10.9	20.0	↑		
LGCD	14.1	10.9	0.0	↓	Emotional Maturity (EMOT)	
CMGK	19.2	6.3	3.6	↓	Prosocial and Helping Behaviour	36.4
*Trends that vary less than 1% are considered stable					Anxious & Fearful Behaviour	5.5
Vulnerability					Aggressive Behaviour	20.0
% Low One or More Domain			34.5		Hyperactivity & Inattention	20.0
% Low Two or More Domains			10.9		Language & Cognitive Development (LGCD)	
	2005	2008	2011	Trend	Basic Literacy Skills	3.6
Low 1+	39.7	31.3	34.5	↑	Interest in Lit/Num & Memory	5.5
Low 2+	19.2	10.9	10.9	—	Advanced Literacy Skills	1.8
					Basic Numeracy Skills	3.6
					Communication Skills and General Knowledge	
					(CMGK; no subdomains)	10.9

Early Development Instrument Scores
Manitoulin-Sudbury DSSAB

Cycle 3, 2011-2013
Community: Lacloche

Description of Sample

Total number of children with valid EDI 85

Total sample for analysis (excludes identified or missing special needs, and non-valid EDI) 85

% Girls	52.9	% First Language - English	94.1
% Boys	47.1	% First Language - French	0.0
% Identify as Aboriginal	12.0	% First Language - other	5.9

<u>Domains</u>		<u>% Vulnerable</u>			<u>Subdomains</u>	<u>% Meeting Few or None Expectations</u>
	Ontario	DSSAB	Community			
PHWB	12.9	20.5	23.5		Physical Health & Well-Being (PHWB)	
SOC	9.3	8.8	10.6		Physical Readiness	8.2
EMOT	10.3	14.9	7.1		Physical Independence	15.3
LGCD	9.6	3.7	3.5		Gross & Fine Motor Skills	15.3
CMGK	12.1	6.0	4.7		Social Competence (SOC)	
					Overall Social Competence	12.9
Community	2005	2008	2011	Trend*	Responsibility & Respect	11.8
PHWB	6.5	11.1	23.5	↑	Approaches to Learning	8.2
SOC	3.2	8.3	10.6	↑	Readiness to Explore New Things	0.0
EMOT	13.0	19.4	7.1	↓	Emotional Maturity (EMOT)	
LGCD	5.4	4.2	3.5	↓	Prosocial and Helping Behaviour	20.2
CMGK	3.2	11.1	4.7	↓	Anxious & Fearful Behaviour	4.7
*Trends that vary less than 1% are considered stable					Aggressive Behaviour	7.1
Vulnerability					Hyperactivity & Inattention	16.5
% Low One or More Domain			31.8		Language & Cognitive Development (LGCD)	
% Low Two or More Domains			10.6		Basic Literacy Skills	3.5
	2005	2008	2011	Trend	Interest in Lit/Num & Memory	9.4
Low 1+	21.5	33.3	31.8	↓	Advanced Literacy Skills	3.5
Low 2+	5.4	11.1	10.6	—	Basic Numeracy Skills	3.5
					Communication Skills and General Knowledge	
					(CMGK; no subdomains)	24.7

Early Development Instrument Scores

Cycle 3, 2011-2013

Manitoulin-Sudbury DSSAB

Community: Sudbury East

Description of Sample

Total number of children with valid EDI 43

Total sample for analysis (excludes identified or missing special needs, and non-valid EDI) 43

% Girls	44.2	% First Language - English	69.8
% Boys	55.8	% First Language - French	25.6
% Identify as Aboriginal	19.5	% First Language - other	4.7

<u>Domains</u>		<u>% Vulnerable</u>			<u>Subdomains</u>	<u>% Meeting Few or None Expectations</u>
	Ontario	DSSAB	Community			
PHWB	12.9	20.5	7.0		Physical Health & Well-Being (PHWB)	
SOC	9.3	8.8	4.7		Physical Readiness	2.3
EMOT	10.3	14.9	20.9		Physical Independence	7.0
LGCD	9.6	3.7	7.0		Gross & Fine Motor Skills	7.0
CMGK	12.1	6.0	4.7		Social Competence (SOC)	
					Overall Social Competence	2.3
Community	2005	2008	2011	Trend*	Responsibility & Respect	4.7
PHWB	10.7	15.8	7.0	↓	Approaches to Learning	4.7
SOC	8.9	0.0	4.7	↑	Readiness to Explore New Things	0.0
EMOT	9.1	5.3	20.9	↑	Emotional Maturity (EMOT)	
LGCD	7.1	2.6	7.0	↑	Prosocial and Helping Behaviour	39.5
CMGK	17.9	10.5	4.7	↓	Anxious & Fearful Behaviour	2.3
*Trends that vary less than 1% are considered stable					Aggressive Behaviour	9.3
Vulnerability					Hyperactivity & Inattention	18.6
% Low One or More Domain			30.2		Language & Cognitive Development (LGCD)	
% Low Two or More Domains			9.3		Basic Literacy Skills	4.7
	2005	2008	2011	Trend	Interest in Lit/Num & Memory	18.6
Low 1+	28.6	26.3	30.2	↑	Advanced Literacy Skills	9.3
Low 2+	16.1	7.9	9.3	↑	Basic Numeracy Skills	4.7
					Communication Skills and General Knowledge	
					(CMGK; no subdomains)	14.0

Early Development Instrument Scores

Cycle 3, 2011-2013

Manitoulin-Sudbury DSSAB

Community: Sudbury North Unorganized

Description of Sample

Total number of children with valid EDI 32

Total sample for analysis (excludes identified or missing special needs, and non-valid EDI) 32

% Girls	40.6	% First Language - English	77.4
% Boys	59.4	% First Language - French	16.1
% Identify as Aboriginal	21.9	% First Language - other	6.5

<u>Domains</u>		<u>% Vulnerable</u>			<u>Subdomains</u>	<u>% Meeting Few or None Expectations</u>
	Ontario	DSSAB	Community			
PHWB	12.9	20.5	31.3		Physical Health & Well-Being (PHWB)	
SOC	9.3	8.8	3.1		Physical Readiness	18.8
EMOT	10.3	14.9	18.8		Physical Independence	18.8
LGCD	9.6	3.7	6.3		Gross & Fine Motor Skills	31.3
CMGK	12.1	6.0	15.6		Social Competence (SOC)	
					Overall Social Competence	3.1
Community	2005	2008	2011	Trend*	Responsibility & Respect	6.3
PHWB	3.1	18.2	31.3	↑	Approaches to Learning	15.6
SOC	0.0	6.1	3.1	↓	Readiness to Explore New Things	3.1
EMOT	21.9	12.1	18.8	↑	Emotional Maturity (EMOT)	
LGCD	0.0	0.0	6.3	↑	Prosocial and Helping Behaviour	56.3
CMGK	0.0	9.1	15.6	↑	Anxious & Fearful Behaviour	0.0
*Trends that vary less than 1% are considered stable					Aggressive Behaviour	9.4
					Hyperactivity & Inattention	21.9
Vulnerability					Language & Cognitive Development (LGCD)	
% Low One or More Domain			46.9		Basic Literacy Skills	6.3
% Low Two or More Domains			12.5		Interest in Lit/Num & Memory	6.3
	2005	2008	2011	Trend	Advanced Literacy Skills	9.4
Low 1+	25.0	30.3	46.9	↑	Basic Numeracy Skills	15.6
Low 2+	0.0	12.1	12.5	–	Communication Skills and General Knowledge	
					(CMGK; no subdomains)	43.8

Early Development Instrument Scores

Cycle 3, 2011-2013

Manitoulin-Sudbury DSSAB

Community: Espanola (Included in Lacloche)

Description of Sample

Total number of children with valid EDI 46

Total sample for analysis (excludes identified or missing special needs, and non-valid EDI) 46

% Girls	52.2	% First Language - English	97.8
% Boys	47.8	% First Language - French	0.0
% Identify as Aboriginal	5.4	% First Language - other	2.2

<u>Domains</u>		<u>% Vulnerable</u>			<u>Subdomains</u>	<u>% Meeting Few or None Expectations</u>
	Ontario	DSSAB	Community			
PHWB	12.9	20.5	30.4		Physical Health & Well-Being (PHWB)	
SOC	9.3	8.8	17.4		Physical Readiness	6.5
EMOT	10.3	14.9	8.7		Physical Independence	15.2
LGCD	9.6	3.7	4.3		Gross & Fine Motor Skills	23.9
CMGK	12.1	6.0	8.7		Social Competence (SOC)	
					Overall Social Competence	19.6
Community	2005	2008	2011	Trend*	Responsibility & Respect	13.0
PHWB	3.7	6.7	30.4	↑	Approaches to Learning	15.2
SOC	3.7	4.4	17.4	↑	Readiness to Explore New Things	0.0
EMOT	11.1	15.6	8.7	↓	Emotional Maturity (EMOT)	
LGCD	3.7	2.2	4.3	↑	Prosocial and Helping Behaviour	23.9
CMGK	5.6	6.7	8.7	↑	Anxious & Fearful Behaviour	4.3
*Trends that vary less than 1% are considered stable					Aggressive Behaviour	6.5
					Hyperactivity & Inattention	8.7
Vulnerability					Language & Cognitive Development (LGCD)	
% Low One or More Domain			39.1		Basic Literacy Skills	6.5
% Low Two or More Domains			17.4		Interest in Lit/Num & Memory	13.0
	2005	2008	2011	Trend	Advanced Literacy Skills	4.3
Low 1+	18.5	28.9	39.1	↑	Basic Numeracy Skills	4.3
Low 2+	3.7	4.4	17.4	↑	Communication Skills and General Knowledge	
					(CMGK; no subdomains)	30.4

Early Development Instrument Scores

Manitoulin-Sudbury DSSAB

Cycle 3, 2011-2013

Community: Chapleau (Included in Sudbury North)

Description of Sample

Total number of children with valid EDI 29

Total sample for analysis (excludes identified or missing special needs, and non-valid EDI) 29

% Girls	41.4	% First Language - English	75.0
% Boys	58.6	% First Language - French	17.9
% Identify as Aboriginal	24.1	% First Language - other	7.1

Domains	% Vulnerable				Subdomains	% Meeting Few or None Expectations
	Ontario	DSSAB	Community			
PHWB	12.9	20.5	27.6		Physical Health & Well-Being (PHWB)	
SOC	9.3	8.8	3.4		Physical Readiness	17.2
EMOT	10.3	14.9	20.7		Physical Independence	20.7
LGCD	9.6	3.7	6.9		Gross & Fine Motor Skills	31.0
CMGK	12.1	6.0	17.2		Social Competence (SOC)	
					Overall Social Competence	3.4
Community	2005	2008	2011	Trend*	Responsibility & Respect	6.9
PHWB	3.1	18.8	27.6	↑	Approaches to Learning	13.8
SOC	0.0	6.3	3.4	↓	Readiness to Explore New Things	0.0
EMOT	21.9	12.5	20.7	↑	Emotional Maturity (EMOT)	
LGCD	0.0	0.0	6.9	↑	Prosocial and Helping Behaviour	58.6
CMGK	0.0	9.4	17.2	↑	Anxious & Fearful Behaviour	0.0
*Trends that vary less than 1% are considered stable					Aggressive Behaviour	10.3
Vulnerability					Hyperactivity & Inattention	24.1
% Low One or More Domain			44.8		Language & Cognitive Development (LGCD)	
% Low Two or More Domains			13.8		Basic Literacy Skills	6.9
	2005	2008	2011	Trend	Interest in Lit/Num & Memory	6.9
Low 1+	25.0	31.3	44.8	↑	Advanced Literacy Skills	10.3
Low 2+	0.0	12.5	13.8	↑	Basic Numeracy Skills	17.2
					Communication Skills and General Knowledge	
					(CMGK; no subdomains)	41.4

Early Development Instrument Scores

Manitoulin-Sudbury DSSAB

Cycle 3, 2011-2013

Community: Massey (Included in Lacloche)

Description of Sample

Total number of children with valid EDI 21

Total sample for analysis (excludes identified or missing special needs, and non-valid EDI) 21

% Girls	57.1	% First Language - English	100.0
% Boys	42.9	% First Language - French	0.0
% Identify as Aboriginal	35.0	% First Language - other	0.0

<u>Domains</u>		<u>% Vulnerable</u>			<u>Subdomains</u>	<u>% Meeting Few or None Expectations</u>
	Ontario	DSSAB	Community			
PHWB	12.9	20.5	19.0		Physical Health & Well-Being (PHWB)	
SOC	9.3	8.8	4.8		Physical Readiness	19.0
EMOT	10.3	14.9	9.5		Physical Independence	9.5
LGCD	9.6	3.7	0.0		Gross & Fine Motor Skills	0.0
CMGK	12.1	6.0	0.0		Social Competence (SOC)	
					Overall Social Competence	4.8
Community	2005	2008	2011	Trend*	Responsibility & Respect	4.8
PHWB	0.0	n/a	19.0		Approaches to Learning	0.0
SOC	0.0	n/a	4.8		Readiness to Explore New Things	0.0
EMOT	5.3	n/a	9.5		Emotional Maturity (EMOT)	
LGCD	0.0	n/a	0.0		Prosocial and Helping Behaviour	9.5
CMGK	0.0	n/a	0.0		Anxious & Fearful Behaviour	4.8
n/a = data not available due to small sample size					Aggressive Behaviour	9.5
*Trends that vary less than 1% are considered stable					Hyperactivity & Inattention	28.6
Vulnerability					Language & Cognitive Development (LGCD)	
% Low One or More Domain			33.3		Basic Literacy Skills	0.0
% Low Two or More Domains			0.0		Interest in Lit/Num & Memory	0.0
	2005	2008	2011	Trend	Advanced Literacy Skills	0.0
Low 1+	15.8	n/a	33.3		Basic Numeracy Skills	0.0
Low 2+	0.0	n/a	0.0		Communication Skills and General Knowledge	
					(CMGK; no subdomains)	9.5

Early Development Instrument Scores

Manitoulin-Sudbury DSSAB

Cycle 3, 2011-2013

Community: Little Current (Included in Man.Island)

Description of Sample

Total number of children with valid EDI 18

Total sample for analysis (excludes identified or missing special needs, and non-valid EDI) 18

% Girls	44.4	% First Language - English	94.4
% Boys	55.6	% First Language - French	0.0
% Identify as Aboriginal	38.9	% First Language - other	5.6

Domains	% Vulnerable				Subdomains	% Meeting Few or None Expectations
	Ontario	DSSAB	Community			
PHWB	12.9	20.5	16.7		Physical Health & Well-Being (PHWB)	
SOC	9.3	8.8	0.0		Physical Readiness	16.7
EMOT	10.3	14.9	5.6		Physical Independence	16.7
LGCD	9.6	3.7	0.0		Gross & Fine Motor Skills	0.0
CMGK	12.1	6.0	0.0		Social Competence (SOC)	
					Overall Social Competence	5.6
Community	2005	2008	2011	Trend*	Responsibility & Respect	0.0
PHWB	3.7	17.4	16.7	–	Approaches to Learning	0.0
SOC	7.4	8.7	0.0	↓	Readiness to Explore New Things	0.0
EMOT	3.7	21.7	5.6	↓	Emotional Maturity (EMOT)	
LGCD	14.8	4.3	0.0	↓	Prosocial and Helping Behaviour	22.2
CMGK	22.2	8.7	0.0	↓	Anxious & Fearful Behaviour	0.0
*Trends that vary less than 1% are considered stable					Aggressive Behaviour	11.1
Vulnerability					Hyperactivity & Inattention	5.6
% Low One or More Domain			22.2		Language & Cognitive Development (LGCD)	
% Low Two or More Domains			0.0		Basic Literacy Skills	0.0
	2005	2008	2011	Trend	Interest in Lit/Num & Memory	5.6
Low 1+	29.6	30.4	22.2	↓	Advanced Literacy Skills	0.0
Low 2+	14.8	17.4	0.0	↓	Basic Numeracy Skills	5.6
					Communication Skills and General Knowledge	
					(CMGK; no subdomains)	0.0