

Manitoba Child Health Atlas

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Manitoba Centre for Health Policy

Department of Community Health Sciences
Faculty of Medicine, University of Manitoba

The entire report is available on this WWW site:

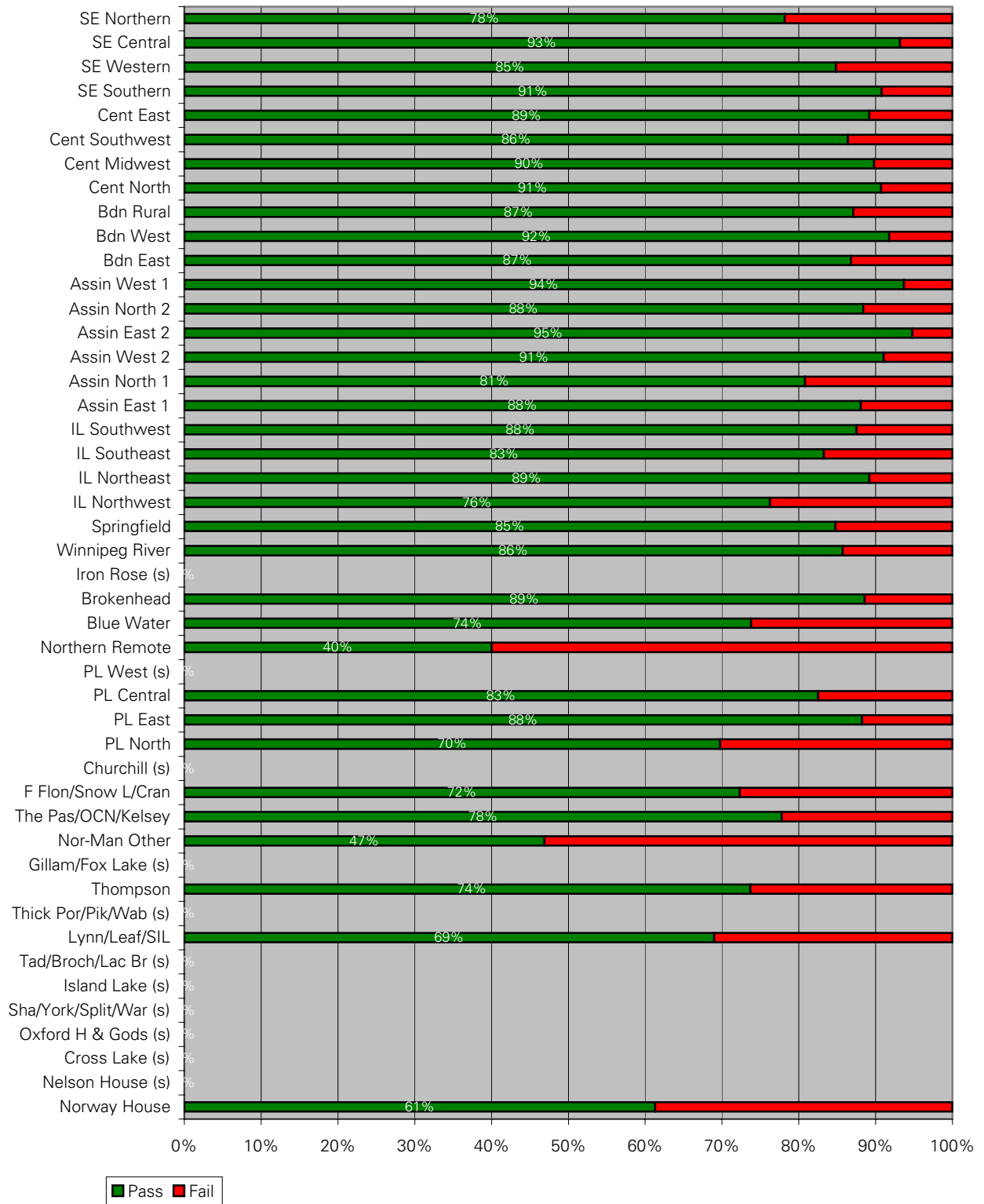
http://www.umanitoba.ca/centres/mchp/reports/child_inequalities

Education Indicators: S4 Language Arts Standards Test by Manitoba RHA District

The first graph presented here (Graph - Left Side) reflects what the schools see when they review the performance of students taking the standards tests: the percent of students who passed the exam ranged from 95% to 40%. But these numbers do not tell the whole story—they just report results for those who are in school, in Grade 12, and writing the standards tests. The larger question is: What happens when we focus on who should have been writing the standards test at that time? This very different story is told by the second graph (Graph - Right Side). To develop this graph we first identified all children who were born in Manitoba in 1984, and who remained in Manitoba until 2001/02 (84%), and who should have been writing the Grade 12 exam in the 2001/02 school year. The second graph shows this very different reality: the percent who passed now ranges from 69% to 10% (districts with suppressed data not included here). About 11% to almost 63% were behind at least one year (in Grade 11 (S3) or lower), and 5% to almost 78% had withdrawn from school (not enrolled in school for at least 2 years). Many of the students, especially those from less advantaged areas, had not yet made it to Grade 12, and many were not in school at all. Both graphs show the Manitoba areas ordered by SES, with the most advantaged areas at the top of the graph and the least advantaged areas at the bottom of the graph. Note that an estimated number of students expected to be enrolled in band-operated schools were removed from the analysis.¹

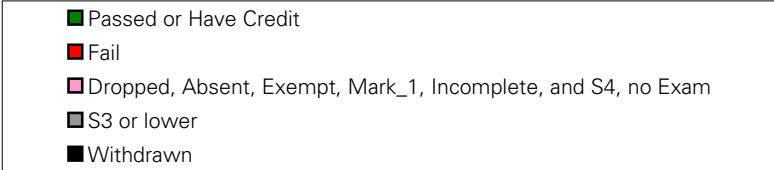
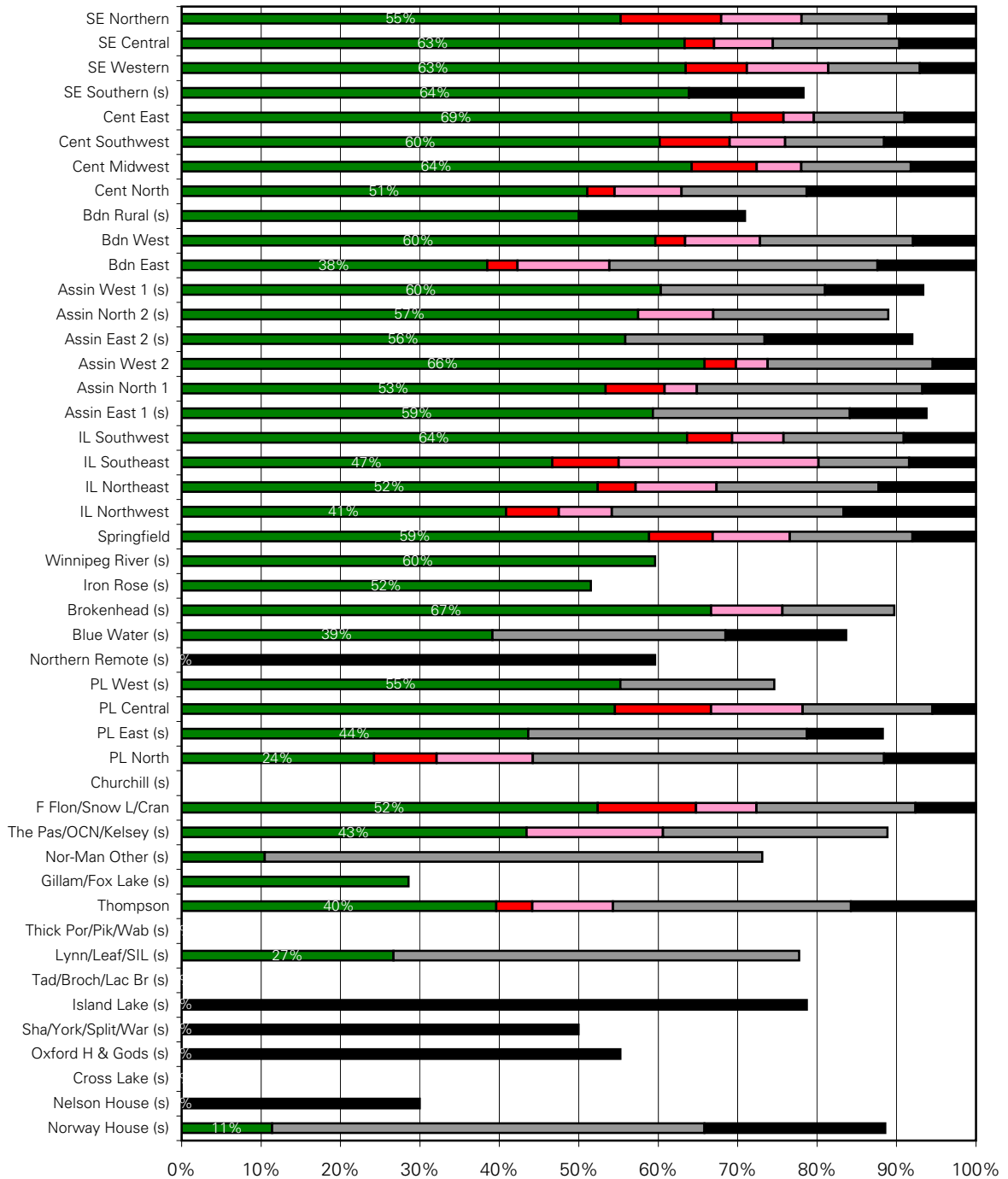
¹Some students in the 18 year cohort were enrolled in a band operated school in 2001/02. Enrollment data for band-operated schools is only partially reported to the provincial Education Information System (EIS). Students in band-operated schools and not in EIS enrollment data would be misclassified as withdrawn, so an estimated number of

**Grade 12 (S4) Language Arts Standards Test Performance, by RHA District,
Pass/Fail Rates of all Test Writers, 2001/02**



's' indicates data suppressed due to small numbers

Grade 12 (S4) Language Arts Standards Test Performance, by RHA district, 18-year-olds who Should have Written the Test¹, 2001/02



note: the "Dropped, Absent, Exempt, Incomplete" category has been combined with the "S4, no exam" category in this graph

's' indicates data suppressed due to small numbers

¹ An estimated number of students expected to be enrolled in Band operated schools were removed from the total number of students in each

2001/02 S4 L.A. Standards Tests Writers: RURAL (excl. BAND operated schools)

	rhaD	Passed	Failed	other		Pass	Fail
SE Northern	BS2	186	52	33	238	78.2%	21.8%
SE Central	BS1	245	18	56	263	93.2%	6.8%
SE Western	BS4	123	22	39	145	84.8%	15.2%
SE Southern	BS3	69	7	14	76	90.8%	9.2%
Cent East	A4	247	30	42	277	89.2%	10.8%
Cent Southwest	A3	248	39	70	287	86.4%	13.6%
Cent Midwest	A2	194	22	32	216	89.8%	10.2%
Cent North	A1	381	39	96	420	90.7%	9.3%
Bdn Rural	G1	54	8	27	62	87.1%	12.9%
Bdn West	G2W	223	20	94	243	91.8%	8.2%
Bdn East	G2E	138	21	68	159	86.8%	13.2%
Assin West 1	GA31	104	7	12	111	93.7%	6.3%
Assin North 2	GA12	99	13	28	112	88.4%	11.6%
Assin East 2	GA22	145	8	26	153	94.8%	5.2%
Assin West 2	GA32	193	19	20	212	91.0%	9.0%
Assin North 1	GA11	118	28	30	146	80.8%	19.2%
Assin East 1	GA21	118	16	13	134	88.1%	11.9%
IL Southwest	C4	210	30	37	240	87.5%	12.5%
IL Southeast	C3	224	45	114	269	83.3%	16.7%
IL Northeast	C1	99	12	29	111	89.2%	10.8%
IL Northwest	C2	61	19	20	80	76.3%	23.8%
Springfield	BN5	128	23	27	151	84.8%	15.2%
Winnipeg River	BN7	42	7	7	49	85.7%	14.3%
Iron Rose (s)	BN4	s	s	s	s	s	s
Brokenhead	BN2	62	8	27	70	88.6%	11.4%
Blue Water	BN1	45	16	20	61	73.8%	26.2%
Northern Remote	BN6	6	9	6	15	40.0%	60.0%
PL West (s)	E4	s	s	s	s	s	s
PL Central	E1	132	28	43	160	82.5%	17.5%
PL East	E2	60	8	20	68	88.2%	11.8%
PL North	E3	90	39	70	129	69.8%	30.2%
Churchill (s)	FC	s	s	s	s	s	s
F Flon/Snow L/Cran	D1	94	36	45	130	72.3%	27.7%
The Pas/OCN/Kelsey	D2	98	28	99	126	77.8%	22.2%
Nor-Man Other	D4	15	17	20	32	46.9%	53.1%
Gillam/Fox Lake (s)	FB4	s	s	s	s	s	s
Thompson	FB2	112	40	84	152	73.7%	26.3%
Thick Por/Pik/Wab (s)	FB9	s	s	s	s	s	s
Lynn/Leaf/SIL	FB3	20	9	12	29	69.0%	31.0%
Tad/Broch/Lac Br (s)	FBA	s	s	s	s	s	s
Island Lake (s)	FB8	s	s	s	s	s	s
Sha/York/Split/War (s)	FBC	s	s	s	s	s	s
Oxford H & Gods (s)	FBB	s	s	s	s	s	s
Cross Lake (s)	FB7	s	s	s	s	s	s
Nelson House (s)	FB5	s	s	s	s	s	s
Norway House	FB6	19	12	30	31	61.3%	38.7%

2001/02 S4 LA Test: Pass/Fail among 1984 Birth Cohort by Rural RHA (Exclude BAND Schools) in 2001

	rhaD	Passed or Have Credit	Failed	inS3	Dropped, Absent, Exempt, Mark_1, Incomplete, and S4noExam	Withdrawn	Total	Passed or Have Credit
SE Northern	BS2	131	30	26	24	26	237	55.3%
SE Central	BS1	171	10	43	20	26	270	63.3%
SE Western	BS4	99	12	18	16	11	156	63.5%
SE Southern (s)	BS3	53	s	s	s	12	83	63.9%
Cent East	A4	200	19	33	11	26	289	69.2%
Cent Southwest	A3	198	29	41	23	38	329	60.2%
Cent Midwest	A2	149	19	32	13	19	232	64.2%
Cent North	A1	266	18	82	44	111	521	51.1%
Bdn Rural (s)	G1	31	s	s	s	13	62	50.0%
Bdn West	G2W	158	10	51	25	21	265	59.6%
Bdn East	G2E	90	9	79	27	29	234	38.5%
Assin West 1 (s)	GA31	73	s	25	s	15	121	60.3%
Assin North 2 (s)	GA12	73	s	28	12	s	127	57.5%
Assin East 2 (s)	GA22	105	s	33	s	35	188	55.9%
Assin West 2	GA32	133	8	42	8	11	202	65.8%
Assin North 1	GA11	79	11	42	6	10	148	53.4%
Assin East 1 (s)	GA21	86	s	36	s	14	145	59.3%
IL Southwest	C4	168	15	40	17	24	264	63.6%
IL Southeast	C3	167	30	41	90	30	358	46.6%
IL Northeast	C1	77	7	30	15	18	147	52.4%
IL Northwest	C2	49	8	35	8	20	120	40.8%
Springfield	BN5	103	14	27	17	14	175	58.9%
Winnipeg River (s)	BN7	31	s	s	s	s	52	59.6%
Iron Rose (s)	BN4	17	s	s	s	s	33	51.5%
Brokenhead (s)	BN2	52	s	11	7	s	78	66.7%
Blue Water (s)	BN1	36	s	27	s	14	92	39.1%
Northern Remote (s)	BN6	s	s	s	s	34	57	s
PL West (s)	E4	37	s	13	s	s	67	55.2%
PL Central	E1	90	20	27	19	9	165	54.5%
PL East (s)	E2	41	s	33	s	9	94	43.6%
PL North	E3	46	15	84	23	22	190	24.2%
Churchill (s)	FC	s	s	s	s	s	13	s
F Flon/Snow L/Cran	D1	55	13	21	8	8	105	52.4%
The Pas/OCN/Kelsey (s)	D2	43	s	28	17	s	99	43.4%
Nor-Man Other (s)	D4	7	s	42	s	s	67	10.4%
Gillam/Fox Lake (s)	FB4	6	s	s	s	s	21	28.6%
Thompson	FB2	78	9	59	20	31	197	39.6%
Thick Por/Pik/Wab (s)	FB9	s	s	s	s	s	14	s
Lynn/Leaf/SIL (s)	FB3	12	s	23	s	s	45	26.7%
Tad/Broch/Lac Br (s)	FBA	s	s	s	s	s	20	s
Island Lake (s)	FB8	s	s	s	s	37	47	s
Sha/York/Split/War (s)	FBC	s	s	s	s	11	22	s
Oxford H & Gods (s)	FBB	s	s	s	s	21	38	s
Cross Lake (s)	FB7	s	s	s	s	s	s	s
Nelson House (s)	FB5	s	s	s	s	6	20	s
Norway House (s)	FB6	9	s	43	s	18	79	11.4%

Fail	S3 or lower	Dropped, Absent, Exempt, Mark_1, Incomplete, and S4, no Exam	Withdrawn	
12.7%	11.0%	10.1%	11.0%	100.0%
3.7%	15.9%	7.4%	9.6%	100.0%
7.7%	11.5%	10.3%	7.1%	100.0%
s	s	s	14.5%	78.3%
6.6%	11.4%	3.8%	9.0%	100.0%
8.8%	12.5%	7.0%	11.6%	100.0%
8.2%	13.8%	5.6%	8.2%	100.0%
3.5%	15.7%	8.4%	21.3%	100.0%
s	s	s	21.0%	71.0%
3.8%	19.2%	9.4%	7.9%	100.0%
3.8%	33.8%	11.5%	12.4%	100.0%
s	20.7%	s	12.4%	93.4%
s	22.0%	9.4%	s	89.0%
s	17.6%	s	18.6%	92.0%
4.0%	20.8%	4.0%	5.4%	100.0%
7.4%	28.4%	4.1%	6.8%	100.0%
s	24.8%	s	9.7%	93.8%
5.7%	15.2%	6.4%	9.1%	100.0%
8.4%	11.5%	25.1%	8.4%	100.0%
4.8%	20.4%	10.2%	12.2%	100.0%
6.7%	29.2%	6.7%	16.7%	100.0%
8.0%	15.4%	9.7%	8.0%	100.0%
s	s	s	s	59.6%
s	s	s	s	51.5%
s	14.1%	9.0%	s	89.7%
s	29.3%	s	15.2%	83.7%
s	s	s	59.6%	59.6%
s	19.4%	s	s	74.6%
12.1%	16.4%	11.5%	5.5%	100.0%
s	35.1%	s	9.6%	88.3%
7.9%	44.2%	12.1%	11.6%	100.0%
s	s	s	s	s
12.4%	20.0%	7.6%	7.6%	100.0%
s	28.3%	17.2%	s	88.9%
s	62.7%	s	s	73.1%
s	s	s	s	28.6%
4.6%	29.9%	10.2%	15.7%	100.0%
s	s	s	s	s
s	51.1%	s	s	77.8%
s	s	s	s	s
s	s	s	78.7%	78.7%
s	s	s	50.0%	50.0%
s	s	s	55.3%	55.3%
s	s	s	s	s
s	s	s	30.0%	30.0%
s	54.4%	s	22.8%	88.6%