



2009/2010 Community Health Assessment (CHA) Comprehensive Report ADDENDUM

Below you will find three (3) updated tables from the original 2009/2010 CHA comprehensive report. All of the tables are from the chapter A. Health Status 2. Early Childhood and Maternal Health. The data in all revised tables are from the Families First Screening form collected by Healthy Child Manitoba. Descriptively, the table corrections concern the following:

Table 2.3 (page 56): **Maternal Alcohol Use** is corrected for the significance of the trends in the rates. Transcona's trend is significantly increasing over time whereas there are no significant trends in the rates for River Heights, Inkster and Downtown

Table 2.7 (page 64): **Newborns born to mothers with less than Grade 12 education** is corrected for a further test on trend for River Heights—rates for this measure are significantly decreasing over time.

Table 2.8 (page 66): **Positive Families First Screen** is an update from the original table received; in other words, some of the individual numbers in the table have changed and a test of trend for Inkster is no longer significantly increasing.

Maternal Alcohol Use (page 56, WRHA Community Health Assessment 2009/2010)

The proportion of mothers of newborns who used alcohol during pregnancy as measured by the Families First program screening form. Count and percent are reported for four 1-year periods, 2003-2006.

Community Area	2003		2004		2005		2006		Trend* (sig)
	Valid Resp.#	Count (%)	Valid Resp.#	Count (%)	Valid Resp.#	Count (%)	Valid Resp.#	Count (%)	
Fort Garry	388	20 (5.2%)	487	14 (2.9%)	495	18 (3.6%)	541	24 (4.4%)	
Assiniboine South	312	45 (14.4%)	235	21 (8.9%)	265	17 (6.4%)	253	18 (7.1%)	Dcr
St. Boniface	432	50 (11.6%)	464	69 (14.9%)	501	103 (20.6%)	554	104 (18.8%)	Incr
St. Vital	555	63 (11.4%)	578	50 (8.7%)	561	61 (10.9%)	537	47 (8.8%)	
Transcona	290	22 (7.6%)	318	37 (11.6%)	307	40 (13.0%)	321	67 (20.9%)	Incr
River Heights	516	22 (4.3%)	496	17 (3.4%)	482	10 (2.1%)	501	13 (2.6%)	
River East	826	91 (11.0%)	806	72 (8.9%)	824	101 (12.3%)	844	79 (9.4%)	
Seven Oaks	439	26 (5.9%)	495	47 (9.5%)	473	46 (9.7%)	507	48 (9.5%)	
St. James-Assiniboia	466	19 (4.1%)	425	24 (5.6%)	487	34 (7.0%)	447	23 (5.1%)	
Inkster	319	82 (25.7%)	336	69 (20.5%)	334	69 (20.7%)	330	54 (16.4%)	
Downtown	801	130 (16.2%)	848	111 (13.1%)	862	155 (18.0%)	813	136 (16.7%)	
Point Douglas	542	124 (22.9%)	541	115 (21.3%)	549	112 (20.4%)	544	135 (24.8%)	
Winnipeg	5908	696 (11.8%)	6056	649 (10.7%)	6177	770 (12.5%)	6239	754 (12.1%)	

Source: Healthy Child Manitoba, 2008

Valid Resp. or valid responses is the number of screening forms which had a response to the question reported on, in this case "maternal alcohol use".

* p -value comparisons of linear trend for results from 2003 to 2006. If a p -value is ≤ 0.05 , then the comparison is statistically significant.

Mothers of Newborns with less than Grade 12 of Education (page 64)

The proportion of mothers of newborns with less than Grade 12 education as indicated on the Families First program screening form. Counts and percentages are reported for four 1-year periods, 2003-2006.

Community Area	2003		2004		2005		2006		Trend* (sig)
	Valid Resp.#	Count (%)	Valid Resp.	Count (%)	Valid Resp.	Count (%)	Valid Resp.	Count (%)	
Fort Garry	376	19 (5.1%)	439	13 (3.0%)	465	25 (5.4%)	515	24 (4.7%)	
Assiniboine South	306	15 (4.9%)	221	17 (7.7%)	260	15 (5.8%)	228	22 (9.7%)	
St. Boniface	363	21 (5.8%)	376	22 (5.9%)	463	43 (9.3%)	515	46 (8.9%)	Incr
St. Vital	549	51 (9.3%)	542	44 (8.1%)	550	44 (8.0%)	519	31 (6.0%)	
Transcona	247	22 (8.9%)	262	28 (10.7%)	279	28 (10.0%)	290	30 (10.3%)	
River Heights	510	39 (7.7%)	476	26 (5.5%)	470	25 (5.3%)	461	19 (4.1%)	Dcr
River East	791	156 (19.7%)	759	124 (16.3%)	788	120 (15.2%)	799	145 (18.2%)	
Seven Oaks	423	47 (11.1%)	480	50 (10.4%)	447	46 (10.3%)	493	86 (17.4%)	Incr
St. James-Assiniboia	483	51 (10.6%)	402	39 (9.7%)	435	38 (8.7%)	427	45 (10.5%)	
Inkster	317	88 (27.8%)	317	88 (27.8%)	328	92 (28.1%)	320	93 (29.1%)	
Downtown	747	281 (37.6%)	752	295 (39.2%)	804	265 (33.0%)	731	277 (37.9%)	
Point Douglas	514	250 (48.6%)	521	270 (51.8%)	519	259 (49.9%)	533	240 (45.0%)	
Winnipeg	5639	1,043 (18.5%)	5570	1,024 (18.4%)	5837	1,010 (17.3%)	5874	1,082 (18.4%)	

Source: Healthy Child Manitoba, 2008

Valid Resp.or valid responses is the number of screening forms which had a response to the question reported on, in this case "Mothers of Newborns with less than Grade 12 of Education". * p -value comparisons of linear trend for results from 2003 to 2006. If a p -value is ≤ 0.05 , then the comparison is statistically significant. Dcr=decreasing; Incr=increasing

Families First Eligibility (page 66)

The proportion of families of newborns experiencing three or more risk factors as indicated on the Families First program screening form. Counts and percentages are reported for four 1-year periods, 2003-2006.

Community Area	2003		2004		2005		2006		Trend* (sig)
	Valid Resp.#	Count (%)	Valid Resp.	Count (%)	Valid Resp.	Count (%)	Valid Resp.	Count (%)	
Fort Garry	508	42 (8.3%)	548	40 (7.3%)	543	48 (8.8%)	595	69 (11.6%)	Incr
Assiniboine South	327	43 (13.1%)	245	34 (13.9%)	275	26 (9.5%)	269	33 (12.3%)	
St. Boniface	471	67 (14.2%)	490	78 (15.9%)	535	106 (19.8%)	569	105 (18.5%)	Incr
St. Vital	588	98 (16.7%)	587	88 (15.0%)	590	87 (14.7%)	565	86 (15.2%)	
Transcona	301	47 (15.6%)	321	53 (16.5%)	311	44 (14.1%)	335	68 (20.3%)	
River Heights	531	67 (12.6%)	507	59 (11.6%)	492	70 (14.2%)	504	58 (11.5%)	
River East	869	192 (22.1%)	810	170 (21.0%)	834	178 (21.3%)	874	205 (23.5%)	
Seven Oaks	507	72 (14.2%)	522	84 (16.1%)	489	82 (16.8%)	535	99 (18.5%)	
St. James-Assiniboia	488	62 (12.7%)	432	84 (19.4%)	510	82 (16.1%)	468	73 (15.6%)	
Inkster	340	122 (35.9%)	366	109 (29.8%)	389	151 (38.8%)	345	128 (37.1%)	
Downtown	910	368 (40.4%)	902	366 (40.6%)	931	366 (39.3%)	888	362 (40.8%)	
Point Douglas	587	322 (54.9%)	586	323 (55.1%)	577	335 (58.1%)	578	312 (54.0%)	
Winnipeg	6444	1,502 (23.4%)	6316	1,488 (23.6%)	6476	1,575 (24.3%)	6575	1,628 (24.8%)	

Source: Healthy Child Manitoba, 2008

Valid Resp.or valid responses is the number of screening forms which had a response to the question reported on, in this case "Family First program eligibility". * p -value comparisons of linear trend for results from 2003 to 2006. If a p -value is ≤ 0.05 , then the comparison is statistically significant. Incr=increasing