



SASKATCHEWAN UNION OF NURSES

*PRESENTATION TO THE MINIMUM
WAGE BOARD*

November 20, 2009

Age-Standardized Indicators** Among Low-, Average- and High-Socio-Economic Status Groups in the Saskatoon CMA

	Low SES	Average SES	High SES
Hospitalization Rates:			
ACSC (Under 75 Years of Age)	626	335*	185**
Diabetes (All Ages)	219	101*	64**
COPD (20 Years of Age or Older)	403	230*	119**
Asthma in Children (Under 20 Years of Age)	127	88	97
Injuries (All Ages)	1,042	530*	432**
Land Transport Accidents (All Ages)	168	84*	61**
Unintentional Falls (All Ages)	451	288*	255*
Injuries in Children (Under 20 Years of Age)	652	389*	326*
Mental Health (All Ages)	809	408*	245**
Anxiety Disorders (All Ages)	20	12	9*
Affective Disorders (All Ages)	339	192*	121**
Substance-Related Disorders (All Ages)	135	49*	21**
Low Birth Weight [†]	8.1	5.2*	5.2*
Self-Reported Health Percentages:			
Self-Rated Health (Ages 12 and Over)	54	65*	69*
Physical Inactivity (Ages 12 and Over)	51	46*	43*
Smoking (Ages 12 and Over)	39	22*	16**
Alcohol Binging (Ages 12 and Over)	28	23	24
Overweight or Obese (Ages 18 and Over)	55	53	48
Risk Factors (Ages 18 and Over)	24	14*	15*
Influenza Immunization (Ages 65 and Over)	66	62	59
Activity Limitation (Ages 65 and Over)	66	56	43*

Age-Standardized Indicators Among Low-, Average- and High-Socio-Economic Status Groups in the Regina CMA**

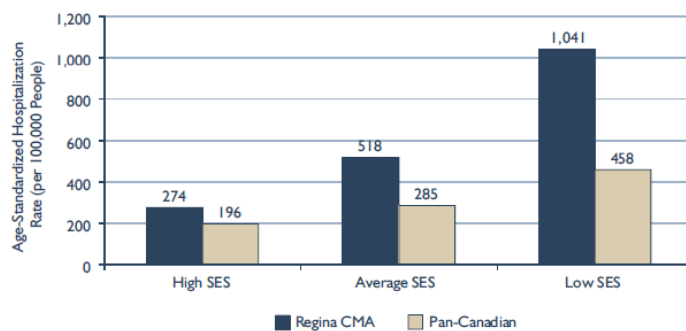
	Low SES	Average SES	High SES
Hospitalization Rates:			
ACSC (Under 75 Years of Age)	1,041	518*	274**
Diabetes (All Ages)	224	98*	53**
COPD (20 Years of Age or Older)	559	307*	120**
Asthma in Children (Under 20 Years of Age)	728	518*	380**
Injuries (All Ages)	1,174	714*	540**
Land Transport Accidents (All Ages)	155	95*	82*
Unintentional Falls (All Ages)	562	403*	285**
Injuries in Children (Under 20 Years of Age)	887	635*	512**
Mental Health (All Ages)	1,094	467*	245**
Anxiety Disorders (All Ages)	44	23*	18*
Affective Disorders (All Ages)	348	150*	100**
Substance-Related Disorders (All Ages)	230	75*	27**
Low Birth Weight [†]	6.6	5.5	6.2
Self-Reported Health Percentages:			
Self-Rated Health (Ages 12 and Over)	50	63*	75**
Physical Inactivity (Ages 12 and Over)	55	43*	35**
Smoking (Ages 12 and Over)	38	21*	17**
Alcohol Binging (Ages 12 and Over)	26	24	20*
Overweight or Obese (Ages 18 and Over)	54	52	51
Risk Factors (Ages 18 and Over)	22	17	12**
Influenza Immunization (Ages 65 and Over)	58	69	70
Activity Limitation (Ages 65 and Over)	58	61	55

Table 2 Stratified Analysis: Lifetime Suicide Ideation by Cultural Status Stratified by Household Income

Independent Variable	Considered Suicide (%)	95 % CI
Caucasian		
\$0-25,000	17.5	16.08 - 19.04
\$25,001 - 75,000	9.1	8.36 - 9.90
\$75,001 and above	6.1	5.61 - 6.64
Aboriginal		
\$0-25,000	33.1	30.42 - 36.02
\$25,001 - 75,000	23.6	21.69 - 25.62
\$75,001 and above	3.8	3.49 - 4.13

Figure 11

Pan-Canadian and Regina CMA Age-Standardized Hospitalization Rates for Ambulatory Care Sensitive Conditions by Socio-Economic Status Group*



Note

* See detailed data tables (Appendix D) for significance testing.

Source

CPHI analysis of 2003–2004 to 2005–2006 Discharge Abstract Database data, Canadian Institute for Health Information.

TABLE 1: Food bank use in Canada, by province

Province/Territory	Total Assisted, March 2009	Total Assisted, March 2008	Change, 2008-2009	Percent Change, 2008-2009	Percent Children, March 2009
British Columbia	89,886	78,101	11,785	15.1%	31.4%
Alberta	53,976	33,580	20,396	60.7%	43.2%
Saskatchewan	18,875	17,751	1,124	6.3%	44.4%
Manitoba	47,925	40,464	7,461	18.4%	48.7%
Ontario	374,230	314,258	59,972	19.1%	37.6%
Quebec	137,464	127,536	9,928	7.8%	33.9%
New Brunswick	17,889	15,638	2,251	14.4%	33.8%
Nova Scotia	20,344	16,915	3,429	20.3%	34.1%
Prince Edward Island	2,706	2,892	-186	-6.4%	35.8%
Newfoundland & Labrador	30,014	27,260	2,754	10.1%	37.4%
Territories	1,429	1,340	89	6.6%	36.5%
Canada	794,738	675,735^d	119,003	17.6%	37.2%

Table 2 Which Factors Affect How Healthy We Are?	
Variable	Number/ Total Number (%)
Income	4117/5000 (82.3%)
Education	4255/5000 (85.1%)
Employment	4277/5000 (85.5%)
Social Status	2933/5000 (58.7%)
Housing	4063/5000 (81.3%)
Community you live in	3802/5000 (76.0%)
Recreation	4543/5000 (90.9%)
Nutritious Food	4893/5000 (97.9%)
Gender	1553/5000 (31.1%)
Genetics	4295/5000 (85.9%)

Table 5 If Health Status Does Differ by Income, Which Variables Would Help Address Health Disparity in Groups with Low Income?

Variable	Number/ Total (%)
Employment equity programs	3374/5000 (67.5%)
Increasing minimum wage	3566/5000 (71.3%)
Increasing pension amounts to seniors	3907/5000 (78.1%)
Increasing welfare amounts to above poverty level	2764/5000 (55.3%)
Increasing welfare amounts to above poverty level for parents with children	3304/5000 (66.1%)
Creating work earning supplements for welfare recipients	4205/5000 (84.1%)
Strengthening early intervention programs for children (i.e., poverty protection)	4190/5000 (83.8%)
Create more subsidized daycares and pre-schools	3298/5000 (66.0%)
Increase funding for education	3836/5000 (76.7%)
Create more after school or after work literacy programs	3833/5000 (76.7%)
Provide more subsidized trades training for adults	4115/5000 (82.3%)
Provide more health care treatment programs	3581/5000 (71.6%)
Provide more health promotion programs (i.e., school health promotion)	4099/5000 (82.0%)
More subsidized quality housing	3338/5000 (66.8%)
More subsidized quality housing for parents with children	3743/5000 (74.9%)
More subsidized transit	3427/5000 (68.5%)
More subsidized recreation	3246/5000 (64.9%)
More subsidized nutritious food	420/5000 (8.4%)
More subsidized nutritious food for children	3850/5000 (77.0%)
Create more community groups and social support networks	3434/5000 (68.7%)
Encourage more volunteers in community	3618/5000 (72.4%)
More ability to influence government decisions	3822/5000 (76.4%)
More control for Aboriginal groups over Aboriginal land base	2142/5000 (42.8%)
More control for Aboriginal groups over Aboriginal health programs	2320/5000 (46.4%)
More control for Aboriginal groups over Aboriginal social programs	2678/5000 (53.6%)
More self determination for Aboriginal groups	3004/5000 (60.1%)



*Thank you for your consideration of
Raising the Minimum Wage as a
Public Health Policy*