

Appendix 2. Logistic regression on health system consequences

	Odds Ratio (with 95% CI)	p
Sex		
Female	1.94 (1.27 - 2.95)	0.00
Male	Reference Group	
Age		
12-18	9.99 (2.94 - 34.02)	0.00
19-34	20.33 (7.75 - 53.32)	<0.001
35-44	17.64 (6.63 - 46.94)	<0.001
45-54	5.16 (1.88 - 14.12)	0.00
55-64	4.18 (1.51 - 11.55)	0.01
65-74	2.28 (0.81 - 6.46)	0.12
≥75	Reference Group	
Self-reported Health Status		
Very good	0.90 (0.33 - 2.46)	0.84
Good	1.40 (0.63 - 3.11)	0.41
Fair	3.89 (1.67 - 9.04)	0.00
Poor	2.53 (0.89 - 7.18)	0.08
Excellent	Reference Group	
Chronic Conditions, no.		
1	1.34 (0.58 - 3.11)	0.49
2	1.91 (0.98 - 3.71)	0.06
3	3.40 (1.53 - 7.56)	0.00
≥4	3.76 (1.62 - 8.72)	0.00
0	Reference Group	
Cultural Background		
South Asian	2.26 (0.63 - 8.12)	0.21
East Asian	0.34 (0.05 - 2.36)	0.27
Aboriginal	2.64 (1.43 - 4.87)	0.00
Other	1.50 (0.82 - 2.73)	0.19
White	Reference Group	
Total Household Income, \$		
<20,000	5.21 (1.47 - 18.46)	0.01
20,000-39,999	2.90 (0.90 - 9.33)	0.07
40,000-59,999	2.55 (0.71 - 9.08)	0.15
60,000-79,999	1.54 (0.41 - 5.81)	0.52
80,000-99,999	1.94 (0.54 - 6.90)	0.31
100,000-149,999	1.95 (0.47 - 8.14)	0.36
≥150,000	Reference Group	
Education		
Secondary school	0.96 (0.48 - 1.91)	0.90

Post-secondary school	1.07 (0.57 - 2.00)	0.84
Less than secondary school	Reference Group	
Prescription Drug Insurance		
Association and private plan	1.06 (0.40 - 2.81)	0.91
Government plan	3.69 (1.52 - 8.99)	0.00
None	3.34 (1.89 - 5.92)	<0.001
Employer plan	Reference Group	
Out of Pocket Prescription Drug Spending, \$		
1-200	10.42 (5.06 - 21.50)	<0.001
201-500	23.81 (11.1 - 51.06)	<0.001
501-1000	28.38 (12.53 - 64.30)	<0.001
>1000	31.53 (12.86 - 77.33)	<0.001
0	Reference Group	
Province		
Newfoundland and Labrador	2.11 (0.29 - 15.57)	0.46
Prince Edward Island	1.07 (0.00 - 258.73)	0.98
Nova Scotia	3.52 (1.23 - 10.04)	0.02
New Brunswick	3.76 (1.64 - 8.61)	0.00
Ontario	4.60 (2.41 - 8.77)	<0.001
Manitoba	1.47 (0.30 - 7.14)	0.63
Saskatchewan	1.69 (0.49 - 5.86)	0.41
Alberta	3.99 (1.91 - 8.31)	0.00
British Columbia	5.24 (2.66 - 10.31)	<0.001
Quebec	Reference Group	

