

Appendix 3. Logistic regression on any spending trade-off

	Odds Ratio (with 95% CI)	p
Sex		
Female	1.25 (0.99 - 1.57)	0.06
Male	Reference Group	
Age		
12 to 18	8.94 (5.11 - 15.65)	<0.001
19-34	8.74 (5.54 - 13.79)	<0.001
35-44	7.71 (4.78 - 12.41)	<0.001
45-54	4.67 (2.97 - 7.35)	<0.001
55-64	3.47 (2.30 - 5.24)	<0.001
65-74	2.13 (1.43 - 3.17)	0.00
≥75	Reference Group	
Self-reported Health Status		
Very good	0.70 (0.47 - 1.06)	0.09
Good	1.33 (0.91 - 1.93)	0.14
Fair	1.77 (1.15 - 2.72)	0.01
Poor	1.89 (1.14 - 3.12)	0.01
Excellent	Reference Group	
Chronic Conditions, no.		
1	1.70 (1.17 - 2.45)	0.00
2	2.12 (1.50 - 2.98)	<0.001
3	2.88 (1.96 - 4.23)	<0.001
≥4	4.87 (3.01 - 7.87)	<0.001
0	Reference Group	
Cultural Background		
South Asian	1.49 (0.78 - 2.86)	0.23
East Asian	0.45 (0.16 - 1.28)	0.13
Aboriginal	1.43 (0.93 - 2.20)	0.10
Other	2.06 (1.43 - 2.97)	0.00
White	Reference Group	
Total Household Income, \$		
<20,000	4.27 (2.40 - 7.59)	<0.001
20,000-39,999	3.60 (2.08 - 6.22)	<0.001
40,000-59,999	2.53 (1.48 - 4.34)	0.00
60,000-79,999	2.07 (1.18 - 3.64)	0.01
80,000-99,999	2.25 (1.20 - 4.24)	0.01
100,000-149,999	1.35 (0.77 - 2.38)	0.29
≥150,000	Reference Group	
Education		
Secondary school	1.02 (0.71 - 1.47)	0.90

Post-secondary school	1.04 (0.74 - 1.46)	0.82
Less than secondary school	Reference Group	
Prescription Drug Insurance		
Association and private plan	1.11 (0.66 - 1.85)	0.70
Government plan	1.42 (1.06 - 1.92)	0.02
None plan	2.26 (1.68 - 3.04)	<0.001
Employer benefit plan	Reference Group	
Out of Pocket Prescription Drug Spending, \$		
201-500	2.07 (1.56 - 2.73)	<0.001
501-1000	3.50 (2.46 - 4.98)	<0.001
>1000	5.00 (3.34 - 7.47)	<0.001
1-200	Reference Group	
Province		
Newfoundland and Labrador	0.84 (0.47 - 1.52)	0.57
Prince Edward Island	0.78 (0.40 - 1.54)	0.47
Nova Scotia	1.62 (1.06 - 2.47)	0.02
New Brunswick	1.28 (0.78 - 2.11)	0.33
Ontario	1.58 (1.13 - 2.19)	0.01
Manitoba	1.55 (1.03 - 2.34)	0.04
Saskatchewan	0.80 (0.44 - 1.44)	0.46
Alberta	1.44 (0.98 - 2.12)	0.06
British Columbia	2.03 (1.42 - 2.89)	<0.001
Quebec	Reference Group	