

Supplementary Table 1: Characteristics of respondents by up-to-date status for colorectal cancer screening

Characteristics	FOBT within past 2 years		Colonoscopy/sigmoidoscopy within past 5 years	
	Yes: % (95% CI)	No: % (95% CI)	Yes: % (95% CI)	No: % (95% CI)
Age:				
50-59 years	45.4 (42.3, 48.5)	61.1 (58.3, 64.0)	45.2 (41.2, 49.1)	57.2 (54.7, 59.6)
60-74 years	54.6 (51.5, 57.7)	38.9 (36.0, 41.7)	54.8 (50.9, 58.8)	41.8 (40.4, 45.3)
Sex:				
Female	47.3 (44.7, 49.8)	50.8 (48.6, 52.9)	52.3 (48.6, 55.9)	48.24 (46.76, 49.71)
Male	52.7 (50.2, 55.3)	49.2 (47.1, 51.4)	47.7 (44.6, 51.4)	51.76 (50.28, 53.24)
Marital status:				
Widowed/divorced/separated or single	20.7 (18.7, 22.8)	28.0 (25.2, 30.8)	22.7 (19.9, 25.5)	25.8 (23.6, 28.1)
Married/common-law	79.3 (77.2, 81.3)	72.0 (69.7, 74.8)	77.3 (74.5, 80.0)	74.1 (71.7, 76.5)
Highest education attainment:				
Less than secondary graduation	10.5 (8.5, 12.4)	12.8 (10.6, 15.0)	10.7 (8.4, 13.1)	12.3 (10.4, 14.2)
Secondary school education	26.0 (23.2, 28.8)	25.2 (22.1, 28.2)	23.4 (21.3, 27.4)	25.9 (23.2, 28.6)
Post-secondary certificate, or degree	63.5 (60.5, 66.6)	62.0 (58.7, 65.3)	65.9 (61.4, 68.4)	61.8 (58.9, 64.8)
Total household income:				
No income or < \$20,000	3.5 (2.6, 4.4)	3.6 (2.8, 4.4)	3.5 (2.5, 4.5)	3.6 (2.9, 4.3)
\$20,000 to \$39,999	9.8 (8.5, 11.3)	10.9 (8.8, 13.1)	10.4 (8.1, 12.6)	10.3 (8.7, 11.9)
\$40,000 to \$79,999	26.3 (23.6, 28.9)	23.9 (21.3, 26.5)	25.6 (24.1, 30.1)	24.2 (21.7, 26.6)
\$80,000 or more	60.4 (57.5, 63.4)	61.6 (58.5, 64.6)	61.1 (55.7, 62.5)	60.9 (59.2, 64.6)
Ethnicity:				
White	86.7 (84.0, 89.3)	86.3 (83.2, 89.4)	91.4 (88.2, 93.1)	84.3 (81.5, 87.2)
Non-white (aboriginal or other visible)	13.3 (10.7, 16.0)	13.7 (10.6, 16.8)	8.6 (6.9, 11.8)	15.7 (12.8, 19.5)
Immigration status:				
Non-immigrants (Canadian-born)	77.1 (74.2, 80.0)	75.9 (72.6, 79.2)	80.2 (77.1, 83.3)	74.3 (71.4, 77.3)
Landed immigrants/non-permanents	22.9 (20.0, 25.8)	24.1 (20.8, 27.4)	19.8 (16.7, 22.9)	25.7 (22.7, 28.6)
Body mass index ^a :				
Normal (18.5-24.9 kg/m ²)	24.6 (22.0, 27.3)	29.3 (26.2, 32.4)	28.5 (24.2, 30.9)	26.0 (24.3, 29.7)
Overweight (25.0- 29.9 kg/m ²)	40.6 (37.4, 43.8)	41.3 (37.8, 44.7)	40.5 (36.8, 44.2)	41.2 (38.1, 44.3)
Obese- class I II, III (≥30.0 kg/m ²)	34.8 (32.6, 37.9)	29.4 (26.5, 32.4)	30.0 (28.7, 35.3)	32.8 (28.9, 34.6)
Moderate/vigorous physical activity ^b :				
<150 min/week (inadequate)	43.4 (40.1, 49.0)	45.5 (42.0, 49.0)	41.4 (37.8, 45.0)	46.2 (43.1, 49.3)
≥150 min/week (adequate)	56.6 (53.2, 59.9)	54.5 (51.0, 58.0)	58.6 (55.0, 62.2)	54.8 (50.7, 56.9)
Smoking status:				
Never smokers	48.4 (45.2, 51.6)	43.2 (40.0, 46.4)	45.8 (42.1, 49.4)	45.7 (42.8, 48.6)
Current smokers- daily/occasional)	15.9 (13.6, 18.3)	23.5 (20.7, 26.3)	14.2 (13.7, 18.9)	21.9 (19.5, 24.4)
Past smoker- daily/occasional	35.7 (32.6, 38.8)	33.3 (30.1, 36.5)	40.0 (34.4, 41.5)	32.4 (29.6, 35.2)
Illicit drug used in past 12 month	5.0 (3.8, 6.1)	8.5(3.8, 6.1)	5.0 (4.3, 7.8)	7.2 (5.7, 8.7)
General health:				
Poor or fair	13.6 (11.6, 15.5)	13.8 (11.5, 16.0)	13.3 (11.8, 16.7)	13.2 (11.4, 15.1)
Good	27.9 (25.0, 30.8)	26.0 (23.4, 28.53)	24.1 (22.9, 29.2)	27.5 (25.2, 29.8)
Very good	36.8 (33.8, 39.8)	37.4 (34.4, 40.5)	40.0 (35.4, 42.6)	36.5 (33.7, 39.3)
Excellent	21.7 (18.6, 24.8)	22.8 (20.0, 25.6)	21.6 (17.6, 23.7)	22.8 (20.0, 25.6)
Had mammogram in past 2 years (female)	84.0 (81.1, 86.5)	60.9 (56.3, 65.5)	79.9 (77.0, 84.9)	66.2 (61.2, 69.2)

Note: CI: confidence interval; FOBT: fecal occult blood test (either guaiac fecal occult blood test or fecal immunochemical test); ^a body mass index was calculated based on international standard; ^b physical activity was defined based on Canadian physical activity guidelines