

Supplemental Table 1. Baseline characteristics and standardized differences of Veteran and matched civilian cohorts

Variable	Veteran cohort 1 N = 31,759	Civilian cohort 1 N = 127,031	Std. diff	Veteran cohort 2 N = 30,675	Civilian cohort 2 N = 122,688	Std. diff	Veteran cohort 3 N = 30,576	Civilian cohort 3 N = 122,293	Std. diff
Age at index	41.8 (10.3)	41.8 (10.3)	0.0	41.9 (10.3)	41.9 (10.3)	0.0	41.9 (10.3)	41.9 (10.3)	0.0
Person years of follow-up	11.7 (8.2)	12.9 (8.0)	0.15	11.9 (8.1)	12.7 (8.0)	0.10	11.9 (8.1)	12.8 (8.0)	0.11
Sex									
Male	27,058 (85.2)	108,227 (85.2)	0.0	26,150 (85.3)	104,589 (85.3)	0.0	26,067 (85.3)	104,262 (85.3)	0.0
Female	4,701 (14.8)	18,804 (14.8)	0.0	4,525 (14.8)	18,099 (14.8)	0.0	4,509 (14.8)	18,031 (14.7)	0.0
Income quintile									
Missing	1,183 (3.7)	1,687 (1.3)	0.15	99 (0.3)	686 (0.6)	0.04	0 (0.0)	0 (0.0)	0.0
1 (lowest)	3,358 (10.6)	25,413 (20.0)	0.26	3,358 (10.9)	24,394 (19.9)	0.25	3,358 (11.0)	13,430 (11.0)	0.0
2	5,381 (16.9)	25,071 (19.7)	0.07	5,381 (17.5)	23,621 (19.3)	0.04	5,381 (17.6)	21,522 (17.6)	0.0
3	6,642 (20.9)	24,873 (19.6)	0.03	6,642 (21.7)	24,481 (20.0)	0.04	6,642 (21.7)	26,567 (21.7)	0.0
4	7,914 (24.9)	25,190 (19.8)	0.12	7,914 (25.8)	24,916 (20.3)	0.13	7,914 (25.9)	31,655 (25.9)	0.0
5 (highest)	7,281 (22.9)	24,797 (19.5)	0.08	7,281 (23.7)	24,590 (20.0)	0.09	7,281 (23.8)	29,119 (23.8)	0.0
LHIN									
Missing	1,084 (3.4)	1,059 (0.8)	0.18	0 (0.0)	0 (0.0)	0.0	0 (0.0)	0 (0.0)	0.0
Erie St. Clair	497 (1.6)	6,182 (4.9)	0.19	497 (1.6)	1,988 (1.6) 4,816 (3.9)	0.0	497 (1.6)	1,996 (1.6)	0.0
South West	1,204 (3.9)	8,762 (7.0)	0.14	1,204 (3.9)	(3.9)	0.0	1,199 (3.9)	4,796 (3.9)	0.0
Waterloo - Wellington	463 (1.5)	6,906 (5.5)	0.22	463 (1.5)	1,852 (1.5)	0.0	462 (1.5)	1,848 (1.5)	0.0
HNHB	908 (3.0)	13,055 (10.4)	0.30	908 (3.0)	3,632 (3.0)	0.0	904 (3.0)	3,616 (3.0)	0.0
Central West	228 (0.7)	7,782 (6.2)	0.30	228 (0.7)	912 (0.7)	0.0	227 (0.7)	908 (0.7)	0.0
Mississauga-Halton	387 (1.3)	10,910 (8.7)	0.35	387 (1.3)	1,548 (1.3)	0.0	387 (1.3)	1,548 (1.3)	0.0
Toronto Central	295 (1.0)	13,113 (10.4)	0.42	295 (1.0)	1,180 (1.0)	0.0	295 (1.0)	1,180 (1.0)	0.0
Central	622 (2.0)	16,336 (13.0)	0.43	622 (2.0)	2,488 (2.0)	0.0	621 (2.0)	2,483 (2.0)	0.0
Central East	747 (2.4)	14,658 (11.6)	0.37	747 (2.4)	2,988 (2.4)	0.0	746 (2.4)	2,984 (2.4)	0.0
South East	6,423 (20.9)	4,382 (3.5)	0.54	6,423 (20.9)	25,690 (20.9)	0.0	6,382 (20.9)	25,523 (20.9)	0.0
Champlain	15,249 (49.7)	11,939 (9.5)	0.94	15,249 (49.7)	60,988 (49.7)	0.0	15,215 (49.8)	60,856 (49.8)	0.0
North Simcoe-Muskoka	2,380 (7.8)	3,853 (3.1)	0.20	2,380 (7.8)	9,519 (7.8)	0.0	2,374 (7.8)	9,495 (7.8)	0.0
North East	1,119 (3.7)	5,677 (4.5)	0.05	1,119 (3.7)	4,475 (3.7)	0.0	1,115 (3.7)	4,460 (3.6)	0.0
North West	153 (0.5)	2,417 (1.9)	0.13	153 (0.5)	612 (0.5)	0.0	152 (0.5)	608 (0.5)	0.0
Rurality									
Missing	1,211 (3.8)	2,459 (1.9)	0.11	127 (0.4)	1,051 (0.9)	0.06	107 (0.4)	743 (0.6)	0.04
1 (most urban)	15,396 (48.5)	73,647 (58.0)	0.19	15,396 (50.2)	63,176 (51.5)	0.03	15,350 (50.2)	63,985 (52.3)	0.04
2	5,207 (16.4)	23,968 (18.9)	0.06	5,207 (17.0)	15,465 (12.6)	0.12	5,195 (17.0)	14,732 (12.1)	0.14

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3	5,631 (17.7)	17,740 (14.0)	0.10	5,631 (18.4)	26,218 (21.4)	0.08	5,618 (18.4)	27,216 (22.3)	0.10
4	4,205 (13.2)	7,879 (6.2)	0.24	4,205 (13.7)	16,083 (13.1)	0.02	4,198 (13.7)	14,873 (12.2)	0.05
5 (most rural)	109 (0.3)	1,338 (1.1)	0.09	109 (0.4)	695 (0.6)	0.03	108 (0.4)	744 (0.6)	0.04
# major ADGs									
0	25,423 (80.1)	100,356 (79.0)	0.03	24,402 (79.6)	96,823 (78.9)	0.02	24,327 (79.6)	98,814 (80.8)	0.03
1	5,283 (16.6)	21,272 (16.8)	0.00	5,227 (17.0)	20,785 (16.9)	0.00	5,210 (17.0)	19,393 (15.9)	0.03
2+	1,053 (3.3)	5,403 (4.3)	0.05	1,046 (3.4)	5,080 (4.1)	0.04	1,039 (3.4)	4,086 (3.3)	0.00
# minor ADGs									
0	10,465 (33.0)	38,169 (30.1)	0.06	9,699 (31.6)	38,900 (31.7)	0.00	9,659 (31.6)	39,720 (32.5)	0.02
1-2	12,887 (40.6)	48,614 (38.3)	0.05	12,638 (41.2)	49,083 (40.0)	0.02	12,612 (41.2)	49,414 (40.4)	0.02
3-5	7,266 (22.9)	32,871 (25.9)	0.07	7,205 (23.5)	29,148 (23.8)	0.01	7,175 (23.5)	28,301 (23.1)	0.01
6+	1,141 (3.6)	7,377 (5.8)	0.10	1,133 (3.7)	5,557 (4.5)	0.04	1,310 (4.3)	4,858 (4.0)	0.01
Reason for end of follow-up									
Death	1,076 (3.4)	6,662 (5.2)	-	1,052 (3.4)	6,721 (5.5)	-	1,046 (3.4)	5,590 (4.6)	-
Loss of OHIP eligibility	8,481 (26.7)	24,864 (19.6)		7,578 (24.7)	23,552 (19.2)		7,519 (24.6)	23,102 (18.9)	
End of study period	22,202 (69.9)	95,515 (75.2)		22,045 (71.9)	92,415 (75.3)		22,011 (72.0)	93,601 (76.5)	

NB: percentages may not add up to 100% due to rounding

LHIN = Local Health Integration Network; HNHB = Hamilton Niagara Haldimand Brant; ADG = Aggregated Disability Group; OHIP = Ontario Health Insurance Plan

Cohort 1 is matched on age and sex; cohort 2 on age, sex, and region of residence; and cohort 3 on age, sex, region of residence, and median neighbourhood income quintile. Cohort 3 also excludes civilians with a history of long-term care/rehabilitation stay, and/or receipt of disability/income support payments.