## N30 - Brookhaven-Amesbury Profile: Adult Health and Disease

Total Population Age 20-44 * 473,985   512,643   986,626   233,721   248,287   482,006   2,988   3,530   6,498   Total Population Age 45-64 * 366,611   360,288   706,899   155,933   155,262   311,195   2,348   2,489   4,837   Total Population Age 65-6 * 163,958   215,785   379,743   66,459   87,258   153,717   935   1,190   2,125    Chronic Illness (2012)		City of Toronto			Toron	to Centra	al LHIN	Brookhaven-Amesbury			
Total Population Age 20-44 * 473,985   512,643   986,626   233,721   248,287   482,006   2,988   3,530   6,498   70tal Population Age 45-64 * 346,611   360,288   706,899   155,933   155,262   311,195   2,348   2,489   4,837   70tal Population Age 65-8 * 163,958   215,785   379,743   66,459   87,258   153,717   935   1,190   2,125   70tal Population Age 65-8 * 163,958   215,785   379,743   66,459   87,258   153,717   935   1,190   2,125   70tal Population Age 65-8 * 16,3958   215,785   379,743   66,459   87,258   153,717   935   1,190   2,125   70tal Population Age 65-8 * 16,3958   215,785   379,743   66,459   87,258   153,717   935   1,190   2,125   70tal Population Age 65-8 * 16,3958   215,785   37,44   11,40   14,30   11,7   13,00   22,5   19,8   21,00   1,31   1,46   6,47,314   1,40   1	Indicators	Males	Females		Males	Females					
Total Population Age 45-64 * 346,811   360,288   706,899   155,933   155,262   311,195   2,348   2,489   4,837   2,487   2,487   2,489   4,837   2,489   4,837   2,489   4,837   2,489   2,489   4,837   2,489   2,489   4,837   2,489	Demographics		-				1			i I	İ
Total Population Age 45-64 **  163,958   215,785   379,743   66,459   87,258   153,717   935   1,190   2,125      Chronic Illness (2012)	Total Population Age 20-44 a	473,985	1 512,643	986,628	233,721	248,287	1 482,008	2,968	3,530	- - 6,498	1
Total Population Age 65+**   163,958   215,785   379,743   66,459   87,258   153,717   935   1,190   2,125      Chronic Illness (2012)	,							2 240	2.480	. 4027	ı
Chronic Illness (2012)	, ,	,	,	,					,	•	ı
Diabetes	Total Population Age 65+ <sup>a</sup>	163,958	215,785	379,743	66,459	87,258	153,717	935	1,190	2,125	!
# of people With diabetes	Chronic Illness (2012)		1		1			;		ł	1
% With diabetes   3.0   3.0   3.0   2.4   2.3   2.4   3.7   4.7   4.2   1.40 H Age 20-44   67   67   67   67   67   67   67	Diabetes ±		1				1			 	
Age 20-44  # of people With diabetes	# of people With diabetes	14,341	15,416	29,757	5,653	5,746	11,399	109	167	ł 276	1
# of people With diabetes	% With diabetes	3.0	3.0	3.0	2.4	2.3	1 2.4	3.7	4.7	4.2	1.40 H
% With diabetes Age 45-64 % Official	Age 20-44				1		1	(3.0-4.4)	(4.0-5.5)	(3.8-4.8)	1
Age 45-64	# of people With diabetes	60,884	52,045	112,929	22,241	18,167	1 40,408	529	489	1,018	!
# of people With diabetes   # of people With HBP    % With diabetes	17.6	14.4	16.0	14.3	11.7	13.0				1.31 H	
% With diabetes	Age 45-64						1	(20.7-24.5)	(17.9-21.5)	1 (19.8-22.4)	!
Age 65+ #of people With diabetes 20+ #of peop	# of people With diabetes	66,311	75,881	142,192			1 53,188	420			1
#of people With diabetes 20+   141,536   143,342   284,878   52,669   52,326   104,995   1,058   1,179   2,237     2,237	% With diabetes	40.4	35.2	37.4	37.3	32.6	1 34.6				1.19 H
% With diabetes	Age 65+						1	,	,	l (41.6-47.3)	1
Age-Standardized †	· · ·		•	•		•	•		•	•	1
Asthma ± # of people With asthma 58,246   62,302   120,548   29,041   31,984   61,025   408   505   913   1.16 H Age 20-44   12.9   12.7   12.4   12.9   12.7   13.7   14.3   14.1   1.16 H Age 20-44   (12.4-15.1)   (13.1-15.6)   (13.2-15.0)   (13.2-15.0)   409   40		11.9	11.7	11.8	10.4	10.2	10.3	14.4	15.7		1.28 H
# of people With asthma   58,246   62,302   120,548   29,041   31,984   61,025   408   505   913     1.16 H   20,044   12.3   12.2   12.2   12.4   12.9   12.7   13.7   14.3   14.1   1.16 H   13.2   15.0     12.4   12.9   12.7   13.7   14.3   14.1   1.16 H   13.2   14.5   14.701   12.4   14.701   11.7   11.5   17.0   14.3   12.5 H   14.701   11.7   11.5   17.0   14.3   12.5 H   12.5 H   14.701   12.3   15.4   14.701   11.7   11.5   17.0   14.3   12.5 H   12.5 H   14.701   14.7   12.5 H   14.7   12.5 H   11.7   11.5   17.0   14.3   12.5 H   12.5 H   15.6   15.8   15.7   1.08 NS   12.7   14.7   12.5 H   15.6   15.8   15.7   1.08 NS   15.7   1.08 NS   15.7   15.7   1.08 NS   15.7   1	-		!				!	(13.7-15.2)	(14.9-16.5)	(14.5-15.6)	<u> </u>
% With asthma Age 20-44         12.3         12.2         12.2         12.4         12.9         12.7         13.7         14.3         14.1         1.16 H           Age 20-44         # of people With asthma         31,752         48,636         80,388         14,701         21,776         36,477         269         424         693         1           Age 45-64	Asthma ±						1				1
Age 20-44 # of people With asthma	# of people With asthma	,	•	120,548	29,041	•	1 61,025	408		ł 913	1
# of people With asthma	% With asthma	12.3	12.2	12.2	12.4	12.9	12.7	13.7	14.3	¦ 14.1	1.16 H
% With asthma	Age 20-44						1	,	,	,	
Age 45-64 # of people With asthma 20,226   34,733   54,959   8,177   14,174   22,351   146   188   334   % With asthma 12.3   16.1   14.5   12.3   16.2   14.5   15.6   15.8   15.7   1.08 NS Age 65+ # of people With asthma 20+ # of people With asthma Age-Standardized † # of people With HBP % With high blood pressure ± # of people With HBP % With high blood pressure Age 45-64 # of people With HBP % With high blood pressure Age 45-64 # of people With HBP % With high blood pressure Age 45-64 # of people With HBP Age 554,352   292,500   546,852   20.0   21.7   20.8   27.8   24.6   26.2   1.15 H	# of people With asthma		•	-		•	•	l .			1
# of people With asthma	% With asthma	9.2	13.5	11.4	9.4	14.0	11.7		_		1.25 H
% With asthma	ŭ .		!				1	` ′	,	` ,	!
Age 65+ # of people With asthma 20+ # of people With asthma 20+ With asthma 20		-	·	•		•	·				ł
# of people With asthma 20+		12.3	¦ 16.1	14.5	12.3	16.2	14.5				
% With asthma Age-Standardized †  High Blood Pressure ± # of people With HBP % With high blood pressure # of people With HBP % With high blood pressure # of people With HBP % With high blood pressure # of people With HBP % With high blood pressure Age 45-64 # of people With HBP % With high blood pressure # of people With HBP % With high blood pressure Age 45-64 # of people With HBP % With high blood pressure # of people With HBP % With high blood pressure # of people With HBP % With high blood pressure # of people With HBP % With high blood pressure # of people With HBP % With high blood pressure # of people With HBP % With high blood pressure # of people With HBP % With high blood pressure # of people With HBP % With high blood pressure # of people With HBP % With high blood pressure Age 65+ # of people With HBP 20+ % With high blood pressure 23.7   21.7   22.7   20.0   21.7   20.8   27.8   24.6   26.2   1.15 H										,	<u> </u>
Age-Standardized †	· ·		•	-		•	•	1		•	
High Blood Pressure ±		11.8	i 13.6	12.7	11.6	13.8	i 12.7	l .			
# of people With HBP			i				<u> </u>			i (13.7-15.0)	<u> </u>
% With high blood pressure Age 20-44 # of people With HBP % With high blood pressure Age 4.5   5.1   5.1   5.1   3.6   4.3   7.1   6.4   6.7   1.31 H   % With high blood pressure Age 45-64 # of people With HBP % With high blood pressure Age 45-64 # of people With HBP % With high blood pressure Age 65+ # of people With HBP 20+ % With high blood pressure Age 65+ # of people With HBP 20+ % With high blood pressure Age 3.7   21.7   22.7   20.0   21.7   20.8   27.8   24.6   26.2   1.15 H			i		i		i			i	i
Age 20-44 # of people With HBP   109,835   110,080   219,915   44,230   40,916   85,146   870   929   1,799     With high blood pressure Age 45-64				-			•				
# of people With HBP		5.8	ł 4.5	5.1	5.1	3.6	4.3				¦ 1.31 H
% With high blood pressure Age 45-64   31.7   30.6   31.1   28.4   26.4   27.4   37.1   37.3   37.2   1.20 H   37.4   37.4   37.5   37.2   1.20 H   37.5   37.5   37.2   1.20 H   37.5	•	400 005	1 110 000	040.045	44.000	40.040	1 05 440			,	i
Age 45-64		•		-			•	8			i   400!!
# of people With HBP		31.7	30.6	31.1	28.4	26.4	i 27.4	1			
% With high blood pressure	J	116 017	1 150 224	276 454	45 207	61.640	1 106 956	` '	` ,	,	! !
Age 65+		'					•				   107
# of people With HBP 20+ 254,352   292,500   546,852   101,266   111,550   212,816   1,786   2,109   3,895   8 With high blood pressure 23.7   21.7   22.7   20.0   21.7   20.8   27.8   24.6   26.2   1.15 H	- '	/1.2	1 13.0	12.1	00.0	70.7	1 09.5				
% With high blood pressure 23.7   21.7   22.7   20.0   21.7   20.8   27.8   24.6   26.2   1.15 H	_	25/1 252	. 202 500	5/6 952	101 266	111 550	1 212 046				I
				-							! ! 1 15 ∐
Age-Standardized †                                 (27.0-28.6)   (23.7-25.4)   (25.6-26.8)	Age-Standardized †	23.1	!	ZZ.1	20.0		. 20.0 !	(27.0-28.6)			

**CI** Confidence Interval; LL = Lower Limit; UL = Upper Limit

- **H/L/NS** Chances are at least 19 in 20 that the rate is higher (H) or lower (L) than the City of Toronto rate (p < 0.05). Rates marked not significantly (NS) different do not reach this level of significance.
  - **a** Denominator: Ontario Ministry of Health and Long-Term Care Registered Persons Database (RPDB), population with at least one health claim in the previous five years.
  - Numerator: derived from validated, disease registries maintained by the Institute for Clinical Evaluative Sciences (ICES)
     Diabetes derived from the Ontario Diabetes Database (ODD) maintained by the Institute for Clinical Evaluative Sciences (ICES)
  - \* Rates based on fewer than 20 events are likely to be unstable.
  - \*\* Rate ratios for both sexes were created by dividing the local area rate by the City of Toronto aggregate rate.
  - † Rates are age-standardized using the direct method and the 1991 Canada population as the standard population.

## N30 - Brookhaven-Amesbury Profile: Adult Health and Disease

	City of Toronto			Toront	o Centr	al LHIN	Brookhaven-Amesbury			
Indicators	Males	Females	Both sexes	Males :	Females	l Both	Males (95% CI)	Females (95% CI)	Both sexes	Rate
Demographics				1		Ï			!	İ
Total Population Age 20-44 a	473,985	512,643	986,628	233,721	248,287	1 482,008	2,968	3,530	6,498	1
Total Population Age 35-64 a	540,650	564,861	1,105,511	252,970 ¦	251,777	1 504,747	3,531	3,900	7,431	1
Total Population Age 45-64 a	346,611	360,288	1 706,899	155,933 ¦	155,262	311,195	2,348	2,489	4,837	1
Total Population Age 65+ <sup>a</sup>	163,958	215,785	379,743	66,459 ¦	87,258	153,717	935	1,190	2,125	1
Chronic Illness (2012)	•	!	!	;		1		! !	1	1
Mental Health ±		! !	! !	ŀ		1		! !	1	1
# of people With MHV	30,186	ł 42,151	† 72,337	15,648 ¦	20,742	1 36,390	205	l 336	ł 541	1
% With mental health visits	6.4	l 8.2	ł 7.3	6.7 ¦	8.4	ł 7.5	6.9	l 9.5	8.3	1.14 H
Age 20-44		!	! !	}		1	(6.0-7.9)	(8.5-10.6)	(7.6-9.0)	1
# of people With MHV	27,953	37,434	65,387	13,663 ¦	16,998	1 30,661	219	284	503	1
% With mental health visits	8.1	l 10.4	l 9.2	8.8 ¦	10.9	ł 9.9	9.3	¦ 11.4	10.4	¦ 1.13 H
Age 45-64		<u> </u>				1	(8.1-10.6)	(10.1-12.8)	¦ (9.5-11.3)	1
# of people With MHV	12,289	19,988	32,277	5,150 ¦	8,558	13,708	` 71	117	188	1
% With mental health visits	7.5	l 9.2	l 8.5	7.7	9.8	l 8.9	7.6	9.8	8.8	1.04 NS
Age 65+		· ·	!			1	(5.9-9.6)	(8.1-11.8)	(7.6-10.2)	1
# of people With MHV 20+	70,428	99,573	170,001	34,461	46,298	80,759	495	737	1,232	1
% With mental health visits	7.1	+ 9.1	ł 8.1	7.4	9.3	8.4	7.6	10.1	8.9	1.10 H
Age-Standardized †						1	(7.0-8.3)	(9.4-10.8)	(8.4-9.4)	1
Chronic Obstructive		!	<u>.                                    </u>	1		1	( 1 1 1)	! !	1	1
Pulmonary Disease		<u> </u>	<u> </u>	l i		1	İ	!	1	1
(COPD) ±		!	!			1		!	1	1
# of people With COPD	36,175	30,385	66,560	17,840 ¦	14,344	32,184	267	225	l 492	1
% With COPD	6.7	5.4	ł 6.0	7.1	5.7	l 6.4	7.6	5.8	6.6	1.10 NS
Age 35-64							(6.7-8.5)	(5.0-6.6)	(6.0-7.2)	
# of people With COPD	37,626	38,208	¦ 75,834	16,147 ¦	16,337	32,484	269	197	466	1
% With COPD	22.9	17.7	ł 20.0	24.3	18.7	1 21.1	28.8	16.6	1 21.9	1.10 NS
Age 65+		 	. =			1	(25.4-32.4)		(20.0-24.0)	
# of people With COPD 35+	73,801	68,593	142,394	33,987	30,681	1 64,668	536	422	1 958	1
% With COPD	10.4	8.9	l 9.6	10.7	9.3	10.0	12.1	8.7	10.3	¦ 1.07 H
Age-Standardized †		!	!		0.0		(11.2-13.0)	-	(9.7-10.9)	

- CI Confidence Interval; LL = Lower Limit; UL = Upper Limit
- H/L/NS Chances are at least 19 in 20 that the rate is higher (H) or lower (L) than the City of Toronto rate (p < 0.05). Rates marked not significantly (NS) different do not reach this level of significance.
  - a Denominator: Ontario Ministry of Health and Long-Term Care Registered Persons Database (RPDB), population with at least one health claim in the previous five years.
  - Numerator: derived from validated, disease registries maintained by the Institute for Clinical Evaluative Sciences (ICES) Mental health conditions are defined by the occurrence of a doctor`s visit for a symptom related to mental health. Non-OHIP (Ontario Health Insurance Plan) claims are not available.
  - \*\* Rate ratios for both sexes were created by dividing the local area rate by the City of Toronto aggregate rate.
  - † Rates are age-standardized using the direct method and the 1991 Canada population as the standard population.

For information about definitions, data quality & limitations, and selection & preparation of variables, please go to: http://www.torontohealthprofiles.ca/aboutTheData.php