

## N53 – Henry Farm Profile: Emergency Department Care

Indicators	City of Toronto			Toronto Central LHIN			Henry Farm			
	Males	Females	Both sexes	Males	Females	Both sexes	Males (95% CI)	Females (95% CI)	Both sexes (95% CI)	Rate Ratio**
<b>Demographics ***</b>										
Total Population Age 0-4	68,780	65,600	134,380	28,890	27,600	56,490	355	305	660	
Total Population Age 5-19	215,715	203,795	419,510	81,570	77,890	159,460	1,100	1,025	2,125	
Total Population Age 20-44	471,380	497,960	969,340	224,185	231,545	455,730	2,485	2,650	5,135	
Total Population Age 45-64	294,840	322,830	617,670	130,750	138,995	269,745	1,065	1,230	2,295	
<b>All Emergency Department (ED) visits (2009) †</b>										
<b>Population Age 0-4</b>										
# of ED visits	36,999	28,846	65,845	15,132	11,909	27,041	154	147	301	
Rate of ED visits per 1,000 population per year	537.9	439.7	490.0	523.8	431.5	478.7	433.8 (382.2-485.4)	482.0 (425.9-538.0)	456.1 (418.1-494.1)	0.93 NS
% of the population with one or more ED visits per year	34.1	29.2	31.7	33.2	28.6	31.0	30.4 (23.5-37.3)	31.8 (24.1-39.5)	31.1 (25.9-36.2)	0.98 NS
<b>Population Age 5-19</b>										
# of ED visits	50,769	43,276	94,045	20,649	17,985	38,634	219	141	360	
Rate of ED visits per 1,000 population per year	235.4	212.4	224.2	253.1	230.9	242.3	199.1 (175.5-222.7)	137.6 (116.5-158.6)	169.4 (153.5-185.4)	0.76 L
% of the population with one or more ED visits per year	17.3	15.0	16.2	18.3	15.8	17.1	14.2 (11.8-16.6)	11.3 (9.1-13.5)	12.8 (11.2-14.4)	0.79 L
<b>Population Age 20-44</b>										
# of ED visits	114,073	132,273	246,346	59,363	63,776	123,139	420	518	938	
Rate of ED visits per 1,000 population per year	242.0	265.6	254.1	264.8	275.4	270.2	169.0 (154.3-183.7)	195.5 (180.4-210.6)	182.7 (172.1-193.2)	0.72 L
% of the population with one or more ED visits per year	15.6	16.9	16.3	16.3	17.3	16.8	11.4 (10.0-12.8)	13.9 (12.4-15.5)	12.7 (11.7-13.8)	0.78 L
<b>Population Age 45-64</b>										
# of ED visits	88,281	89,222	177,503	45,062	40,194	85,256	211	310	521	
Rate of ED visits per 1,000 population per year	299.4	276.4	287.4	344.6	289.2	316.1	198.1 (174.2-222.1)	252.0 (227.8-276.3)	227.0 (209.9-244.2)	0.79 L
% of the population with one or more ED visits per year	17.8	17.6	17.7	18.9	17.6	18.2	14.7 (12.2-17.2)	17.4 (14.8-20.0)	16.2 (14.4-18.0)	0.91 NS

**CI** Confidence Interval.

**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.

\*\* Rate ratios for both sexes were created by dividing the local area rate by the City of Toronto aggregate rate.

\*\*\* Denominator: Based on 2006 Census population estimates, Statistics Canada.

† All unscheduled ED visits. Data source: National Ambulatory Care Reporting System (NACRS), Canadian Institute for Health Information (CIHI).

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<b>Demographics ***</b>										
Total Population Age 65-74	80,785	98,145	178,930	31,755	38,280	70,035	290	335	625	
Total Population Age 75+	68,060	104,610	172,670	26,385	43,330	69,715	175	260	435	
Total Population	1,199,560	1,292,940	2,492,500	523,535	557,640	1,081,175	5,470	5,805	11,275	
<b>All Emergency Department (ED) visits (2009) ±</b>										
<b>Population Age 65-74</b>										
# of ED visits	28,857	32,242	61,099	12,838	13,486	26,324	93	88	181	
Rate of ED visits per 1,000 population per year	357.2	328.5	341.5	404.3	352.3	375.9	320.7 (267.0-374.4)	262.7 (215.6-309.8)	289.6 (254.0-325.2)	0.85 L
% of the population with one or more ED visits per year	20.7	20.1	20.4	22.4	21.0	21.7	17.6 (12.3-22.9)	19.7 (14.4-25.0)	18.7 (15.0-22.5)	0.92 NS
<b>Population Age 75+</b>										
# of ED visits	43,187	61,793	104,980	17,504	25,792	43,296	80	145	225	
Rate of ED visits per 1,000 population per year	634.5	590.7	608.0	663.4	595.2	621.0	457.1 (383.3-531.0)	557.7 (497.3-618.1)	517.2 (470.3-564.2)	0.85 L
% of the population with one or more ED visits per year	34.1	33.4	33.7	34.8	33.1	33.7	27.4 (18.3-36.5)	35.0 (26.1-43.9)	32.0 (25.5-38.4)	0.95 NS
<b>Total Population</b>										
# of ED visits	362,166	387,652	749,818	170,548	173,142	343,690	1,177	1,349	2,526	
Rate of ED visits per 1,000 population per year	301.9	299.8	300.8	325.8	310.5	317.9	215.2 (201.3-229.0)	232.4 (218.2-246.5)	224.0 (214.1-234.0)	0.74 L
Age-Adjusted rate of visits per 1,000 †	293.9	292.3	293.1	319.1	303.5	311.2	225.8 (214.8-236.7)	244.0 (233.3-254.8)	235.0 (227.3-242.7)	0.80 L
% of the population with one or more ED visits per year	18.9	19.0	18.9	19.5	19.2	19.3	14.7 (15.3-17.6)	16.4 (13.6-15.8)	15.6 (14.8-16.4)	0.82 L
Age-Adjusted % of the population with an ED visit †	19.2	19.3	19.2	19.0	19.5	19.3	15.2 (14.3-16.2)	17.2 (16.2-18.2)	16.2 (15.6-16.9)	0.84 L

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<b>Low Triage<sup>a</sup> Emergency Department (ED) visits (2009)<sup>±</sup></b>										
<b>Population Age 0-4</b>										
# of ED visits	36,999	28,846	65,845	15,132	11,909	27,041	154	147	301	
# of Low Triage visits	10,135	8,471	18,606	4,310	3,726	8,036	34	30	64	
Ratio of low to high Triage visits	0.38	0.42	0.40	0.41	0.46	0.43	0.28 (0.18-0.38)	0.26 (0.16-0.35)	0.27 (0.20-0.34)	0.68 L
% of all ED visits that are Low Triage	27.4	29.4	28.3	28.5	31.3	29.7	22.1 (13.7-30.5)	20.4 (12.2-28.6)	21.3 (15.4-27.1)	0.75 L
<b>Population Age 5-19</b>										
# of ED visits	50,769	43,276	94,045	20,649	17,985	38,634	219	141	360	
# of Low Triage visits	22,320	17,595	39,915	8,622	7,106	15,728	103	37	140	
Ratio of low to high Triage visits	0.79	0.69	0.75	0.73	0.66	0.70	0.89 (0.66-1.11)	0.36 (0.23-0.49)	0.64 (0.51-0.77)	0.85 NS
% of all ED visits that are Low Triage	44.0	40.7	42.4	41.8	39.5	40.7	47.0 (34.6-59.5)	26.2 (16.4-36.1)	38.9 (30.6-47.1)	0.92 NS
<b>Population Age 20-44</b>										
# of ED visits	114,073	132,273	246,346	59,363	63,776	123,139	420	518	938	
# of Low Triage visits	46,788	45,261	92,049	24,137	23,245	47,382	156	167	323	
Ratio of low to high Triage visits	0.70	0.52	0.60	0.69	0.58	0.63	0.59 (0.48-0.71)	0.48 (0.39-0.56)	0.53 (0.46-0.59)	0.87 L
% of all ED visits that are Low Triage	41.0	34.2	37.4	40.7	36.4	38.5	37.1 (29.8-44.5)	32.2 (26.3-38.2)	34.4 (29.8-39.1)	0.92 NS
<b>Population Age 45-64</b>										
# of ED visits	88,281	89,222	177,503	45,062	40,194	85,256	211	310	521	
# of Low Triage visits	27,429	27,774	55,203	13,968	12,762	26,730	54	90	144	
Ratio of low to high Triage visits	0.45	0.46	0.45	0.45	0.47	0.46	0.34 (0.24-0.45)	0.41 (0.31-0.50)	0.38 (0.31-0.45)	0.84 L
% of all ED visits that are Low Triage	31.1	31.1	31.1	31.0	31.8	31.4	25.6 (17.7-33.5)	29.0 (21.9-36.2)	27.6 (22.3-32.9)	0.89 NS

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\* Estimates based on fewer than 20 events are likely to be unstable and imprecise.

\*\* Rate ratios for both sexes were created by dividing the local area statistic by the City of Toronto statistic.

**a** Low triage was defined as Canadian Triage and Acuity Scale (CTAS) levels 4 and 5 excluding those who were subsequently admitted to hospital.

**±** All unscheduled ED visits. Data source: National Ambulatory Care Reporting System (NACRS), Canadian Institute for Health Information (CIHI).

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<b>Low Triage<sup>a</sup> Emergency Department (ED) visits (2009)<sup>±</sup></b>										
<b>Population Age 65-74</b>										
# of ED visits	28,857	32,242	61,099	12,838	13,486	26,324	93	88	181	
# of Low Triage visits	6,215	7,807	14,022	2,844	3,278	6,122	12*	18*	30	
Ratio of low to high Triage visits	0.28	0.32	0.30	0.29	0.33	0.31	0.15* (0.06-0.24)	0.26* (0.13-0.39)	0.20 (0.13-0.28)	0.67 L
% of all ED visits that are Low Triage	21.5	24.2	22.9	22.2	24.3	23.3	12.9* (5.1-20.7)	20.5* (9.9-31.0)	16.6 (10.1-23.1)	0.72 NS
<b>Population Age 75+</b>										
# of ED visits	43,187	61,793	104,980	17,504	25,792	43,296	80	145	225	
# of Low Triage visits	6,727	9,938	16,665	2,680	4,038	6,718	10*	16*	26	
Ratio of low to high Triage visits	0.19	0.19	0.19	0.18	0.19	0.19	0.14* (0.05-0.23)	0.12* (0.06-0.18)	0.13 (0.08-0.18)	0.68 L
% of all ED visits that are Low Triage	15.6	16.1	15.9	15.3	15.7	15.5	12.5* (4.2-20.8)	11.0* (5.3-16.8)	11.6 (6.8-16.3)	0.73 NS
<b>Total Population</b>										
# of ED visits	362,166	387,652	749,818	170,548	173,142	343,690	1,177	1,349	2,526	
# of Low Triage visits	119,614	116,846	236,460	56,561	54,155	110,716	369	358	727	
Ratio of low to high Triage visits	0.50	0.44	0.47	0.50	0.46	0.48	0.46 (0.40-0.51)	0.36 (0.32-0.40)	0.41 (0.37-0.44)	0.87 L
Age-Adjusted ratio of low to high Triage visits ‡	0.61	0.51	0.55	0.60	0.53	0.56	0.55 (0.48-0.63)	0.40 (0.35-0.46)	0.47 (0.43-0.51)	0.85 L
% of all ED visits that are Low Triage	33.0	30.1	31.5	33.2	31.3	32.2	31.4 (27.5-35.2)	26.5 (23.3-29.7)	28.8 (26.3-31.3)	0.91 L
Age-Adjusted % of all ED visits that are Low Triage †	36.3	33.2	34.6	36.2	33.9	34.9	33.3 (29.4-37.2)	27.9 (24.5-31.3)	30.9 (28.3-33.5)	0.89 L

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