

N55 – Thorncliffe Park Profile: Emergency Department Care

Indicators	City of Toronto			Toronto Central LHIN			Thorncliffe Park			
	Males	Females	Both sexes	Males	Females	Both sexes	Males (95% CI)	Females (95% CI)	Both sexes (95% CI)	Rate Ratio**
Demographics ***										
Total Population Age 0-4	68,780	65,600	134,380	28,890	27,600	56,490	955	835	1,790	
Total Population Age 5-19	215,715	203,795	419,510	81,570	77,890	159,460	1,850	1,825	3,675	
Total Population Age 20-44	471,380	497,960	969,340	224,185	231,545	455,730	3,480	3,600	7,080	
Total Population Age 45-64	294,840	322,830	617,670	130,750	138,995	269,745	1,610	1,720	3,330	
All Emergency Department (ED) visits (2009) †										
Population Age 0-4										
# of ED visits	36,999	28,846	65,845	15,132	11,909	27,041	348	268	616	
Rate of ED visits per 1,000 population per year	537.9	439.7	490.0	523.8	431.5	478.7	364.4 (333.9-394.9)	321.0 (289.3-352.6)	344.1 (322.1-366.1)	0.70 L
% of the population with one or more ED visits per year	34.1	29.2	31.7	33.2	28.6	31.0	25.4 (21.7-29.2)	21.0 (17.5-24.5)	23.4 (20.8-25.9)	0.74 L
Population Age 5-19										
# of ED visits	50,769	43,276	94,045	20,649	17,985	38,634	315	203	518	
Rate of ED visits per 1,000 population per year	235.4	212.4	224.2	253.1	230.9	242.3	170.3 (153.1-187.4)	111.2 (96.8-125.7)	141.0 (129.7-152.2)	0.63 L
% of the population with one or more ED visits per year	17.3	15.0	16.2	18.3	15.8	17.1	13.0 (11.2-14.7)	8.8 (7.3-10.2)	10.9 (9.8-12.0)	0.67 L
Population Age 20-44										
# of ED visits	114,073	132,273	246,346	59,363	63,776	123,139	553	820	1,373	
Rate of ED visits per 1,000 population per year	242.0	265.6	254.1	264.8	275.4	270.2	158.9 (146.8-171.1)	227.8 (214.1-241.5)	193.9 (184.7-203.1)	0.76 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 (10.2-12.6)	15.6 (14.2-17.0)	13.6 (12.6-14.5)	0.83 L
Population Age 45-64										
# of ED visits	88,281	89,222	177,503	45,062	40,194	85,256	306	498	804	
Rate of ED visits per 1,000 population per year	299.4	276.4	287.4	344.6	289.2	316.1	190.1 (170.9-209.2)	289.5 (268.1-311.0)	241.4 (226.9-256.0)	0.84 L
% of the population with one or more ED visits per year	17.8	17.6	17.7	18.9	17.6	18.2	14.6 (12.6-16.6)	18.1 (15.9-20.3)	16.4 (14.9-17.9)	0.93 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).

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

N55 – Thorncliffe Park Profile: Emergency Department Care

Indicators	City of Toronto			Toronto Central LHIN			Thorncliffe Park			
	Males	Females	Both sexes	Males	Females	Both sexes	Males (95% CI)	Females (95% CI)	Both sexes (95% CI)	Rate Ratio**
Demographics ***										
Total Population Age 65-74	80,785	98,145	178,930	31,755	38,280	70,035	360	530	890	
Total Population Age 75+	68,060	104,610	172,670	26,385	43,330	69,715	305	570	875	
Total Population	1,199,560	1,292,940	2,492,500	523,535	557,640	1,081,175	8,560	9,080	17,640	
All Emergency Department (ED) visits (2009) ±										
Population Age 65-74										
# of ED visits	28,857	32,242	61,099	12,838	13,486	26,324	128	186	314	
Rate of ED visits per 1,000 population per year	357.2	328.5	341.5	404.3	352.3	375.9	355.6 (306.1-405.0)	350.9 (310.3-391.6)	352.8 (321.4-384.2)	1.03 NS
% of the population with one or more ED visits per year	20.7	20.1	20.4	22.4	21.0	21.7	21.9 (16.5-27.4)	16.8 (13.0-20.6)	18.9 (15.7-22.0)	0.93 NS
Population Age 75+										
# of ED visits	43,187	61,793	104,980	17,504	25,792	43,296	270	410	680	
Rate of ED visits per 1,000 population per year	634.5	590.7	608.0	663.4	595.2	621.0	885.2 (849.5-921.0)	719.3 (682.4-756.2)	777.1 (749.6-804.7)	1.28 H
% of the population with one or more ED visits per year	34.1	33.4	33.7	34.8	33.1	33.7	44.3 (34.3-54.3)	40.2 (33.4-46.9)	41.6 (36.0-47.2)	1.23 H
Total Population										
# of ED visits	362,166	387,652	749,818	170,548	173,142	343,690	1,920	2,385	4,305	
Rate of ED visits per 1,000 population per year	301.9	299.8	300.8	325.8	310.5	317.9	224.3 (212.9-235.7)	262.7 (250.4-274.9)	244.0 (235.7-252.4)	0.81 L
Age-Adjusted rate of visits per 1,000 †	293.9	292.3	293.1	319.1	303.5	311.2	223.5 (214.8-232.3)	258.7 (250.0-267.3)	241.3 (235.1-247.4)	0.82 L
% of the population with one or more ED visits per year	18.9	19.0	18.9	19.5	19.2	19.3	15.5 (15.9-17.7)	16.8 (14.6-16.4)	16.2 (15.5-16.8)	0.86 L
Age-Adjusted % of the population with an ED visit †	19.2	19.3	19.2	19.0	19.5	19.3	15.4 (14.6-16.2)	16.6 (15.8-17.3)	16.0 (15.4-16.5)	0.83 L

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).

† Rates are age-adjusted 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>

N55 – Thorncliffe Park Profile: Emergency Department Care

Indicators	City of Toronto			Toronto Central LHIN			Thorncliffe Park			
	Males	Females	Both sexes	Males	Females	Both sexes	Males (95% CI)	Females (95% CI)	Both sexes (95% CI)	Rate Ratio**
Low Triage^a Emergency Department (ED) visits (2009)[±]										
Population Age 0-4										
# of ED visits	36,999	28,846	65,845	15,132	11,909	27,041	348	268	616	
# of Low Triage visits	10,135	8,471	18,606	4,310	3,726	8,036	100	76	176	
Ratio of low to high Triage visits	0.38	0.42	0.40	0.41	0.46	0.43	0.41 (0.32-0.50)	0.40 (0.30-0.50)	0.41 (0.34-0.47)	1.02 NS
% of all ED visits that are Low Triage	27.4	29.4	28.3	28.5	31.3	29.7	28.7 (22.1-35.4)	28.4 (20.8-35.9)	28.6 (23.6-33.6)	1.01 NS
Population Age 5-19										
# of ED visits	50,769	43,276	94,045	20,649	17,985	38,634	315	203	518	
# of Low Triage visits	22,320	17,595	39,915	8,622	7,106	15,728	143	79	222	
Ratio of low to high Triage visits	0.79	0.69	0.75	0.73	0.66	0.70	0.84 (0.66-1.01)	0.65 (0.47-0.83)	0.76 (0.63-0.89)	1.02 NS
% of all ED visits that are Low Triage	44.0	40.7	42.4	41.8	39.5	40.7	45.4 (35.3-55.5)	38.9 (27.9-49.9)	42.9 (35.4-50.3)	1.01 NS
Population Age 20-44										
# of ED visits	114,073	132,273	246,346	59,363	63,776	123,139	553	820	1,373	
# of Low Triage visits	46,788	45,261	92,049	24,137	23,245	47,382	198	190	388	
Ratio of low to high Triage visits	0.70	0.52	0.60	0.69	0.58	0.63	0.57 (0.47-0.66)	0.30 (0.26-0.35)	0.40 (0.35-0.44)	0.66 L
% of all ED visits that are Low Triage	41.0	34.2	37.4	40.7	36.4	38.5	35.8 (29.6-42.0)	23.2 (19.4-26.9)	28.3 (24.9-31.6)	0.76 L
Population Age 45-64										
# of ED visits	88,281	89,222	177,503	45,062	40,194	85,256	306	498	804	
# of Low Triage visits	27,429	27,774	55,203	13,968	12,762	26,730	76	139	215	
Ratio of low to high Triage visits	0.45	0.46	0.45	0.45	0.47	0.46	0.33 (0.25-0.41)	0.39 (0.32-0.46)	0.37 (0.31-0.42)	0.81 L
% of all ED visits that are Low Triage	31.1	31.1	31.1	31.0	31.8	31.4	24.8 (18.4-31.3)	27.9 (22.4-33.4)	26.7 (22.6-30.9)	0.86 L

CI Confidence Interval.

H / L / NS Chances are at least 19 in 20 that the ratio/rate is higher (H) or lower (L) than the City of Toronto ratio/rate ($p < 0.05$). Ratios/Rates marked not significantly (NS) different do not reach this level of significance.

* 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).

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

N55 – Thorncliffe Park Profile: Emergency Department Care

Indicators	City of Toronto			Toronto Central LHIN			Thorncliffe Park			
	Males	Females	Both sexes	Males	Females	Both sexes	Males (95% CI)	Females (95% CI)	Both sexes (95% CI)	Rate Ratio**
Low Triage^a Emergency Department (ED) visits (2009)[±]										
Population Age 65-74										
# of ED visits	28,857	32,242	61,099	12,838	13,486	26,324	128	186	314	
# of Low Triage visits	6,215	7,807	14,022	2,844	3,278	6,122	31	30	61	
Ratio of low to high Triage visits	0.28	0.32	0.30	0.29	0.33	0.31	0.32 (0.20-0.44)	0.20 (0.12-0.27)	0.25 (0.18-0.31)	0.82 NS
% of all ED visits that are Low Triage	21.5	24.2	22.9	22.2	24.3	23.3	24.2 (14.4-34.0)	16.1 (9.8-22.4)	19.4 (14.0-24.9)	0.85 NS
Population Age 75+										
# of ED visits	43,187	61,793	104,980	17,504	25,792	43,296	270	410	680	
# of Low Triage visits	6,727	9,938	16,665	2,680	4,038	6,718	36	57	93	
Ratio of low to high Triage visits	0.19	0.19	0.19	0.18	0.19	0.19	0.16 (0.11-0.21)	0.17 (0.12-0.21)	0.16 (0.13-0.19)	0.85 NS
% of all ED visits that are Low Triage	15.6	16.1	15.9	15.3	15.7	15.5	13.3 (8.7-18.0)	13.9 (10.0-17.8)	13.7 (10.7-16.7)	0.86 NS
Total Population										
# of ED visits	362,166	387,652	749,818	170,548	173,142	343,690	1,920	2,385	4,305	
# of Low Triage visits	119,614	116,846	236,460	56,561	54,155	110,716	584	571	1,155	
Ratio of low to high Triage visits	0.50	0.44	0.47	0.50	0.46	0.48	0.44 (0.40-0.48)	0.32 (0.29-0.35)	0.37 (0.35-0.40)	0.80 L
Age-Adjusted ratio of low to high Triage visits ‡	0.61	0.51	0.55	0.60	0.53	0.56	0.55 (0.49-0.62)	0.38 (0.34-0.43)	0.45 (0.42-0.49)	0.82 L
% of all ED visits that are Low Triage	33.0	30.1	31.5	33.2	31.3	32.2	30.4 (27.5-33.4)	23.9 (21.7-26.2)	26.8 (25.0-28.6)	0.85 L
Age-Adjusted % of all ED visits that are Low Triage †	36.3	33.2	34.6	36.2	33.9	34.9	33.9 (30.6-37.3)	26.2 (23.5-28.9)	29.9 (27.8-31.9)	0.86 L

CI Confidence Interval.

H / L / NS Chances are at least 19 in 20 that the ratio/rate is higher (H) or lower (L) than the City of Toronto ratio/rate ($p < 0.05$). Ratios/Rates marked not significantly (NS) different do not reach this level of significance.

* 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).

[‡] Ratios of low to high Triage visits are age-adjusted using the 1991 Canada population as the standard population.

[†] Rates are age-adjusted 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>