N17 – Mimico Profile: Emergency Department Care

	City	of Toro	nto	Toront	o Centr	al LHIN	Mimico				
Indicators	Males	Females	Both sexes	Males	Females	l Both	Males (95% CI)	Females (95% CI)	Both sexes	Rate Ratio**	
Demographics ***						1		I I	!	!	
Total Population Age 0-4	68,780	65,600	134,380	28,890	27,600	1 56,490	595	¦ 555	1,150	1	
Total Population Age 5-19	215,715	203,795	¦ 419,510	81,570	77,890	159,460	1,530	l 1,405	1 2,935	1	
Total Population Age 20-44	471,380	497,960	969,340	224,185	231,545	455,730	5,095	5,180	10,275	1	
Total Population Age 45-64	294,840	322,830	¦ 617,670	130,750	138,995	269,745	3,605	l 3,735	ł 7,340	1	
All Emergency			I I			İ		! !	1	1	
Department (ED) visits		<u> </u>	!		}			<u> </u>	<u> </u>	1	
(2009) ±		!	!			1		!	1	1	
Population Age 0-4	-	! !	! !		- 	1		I I	! !	:	
# of ED visits	36,999	ł 28,846	65,845	15,132	11,909	27,041	454	l 320	l 774	!	
Rate of ED visits per 1,000	537.9	439.7	490.0	523.8	431.5	ł 478.7	763.0	t 576.6	673.0	1.37 H	
population per year			!				(728.9-797.2)	(535.5-617.7)	(645.9-700.2)	1	
% of the population with one	34.1	29.2	¦ 31.7	33.2	28.6	31.0	42.9	33.7	38.4	1.21 H	
or more ED visits per year		<u> </u>	!				(35.9-49.8)	(27.8-39.6)	(33.9-43.0)	1	
Population Age 5-19		l I	I					I I	1	-	
# of ED visits	50,769	43,276	94,045	20,649	17,985	1 38,634	538	ł 426	l 964	!	
Rate of ED visits per 1,000	235.4	212.4	224.2	253.1	230.9	1 242.3	351.6	303.2	328.4	1.47 H	
population per year		!	!			1	(327.7-375.6)	(279.2-327.2)	(311.5-345.4)	1	
% of the population with one	17.3	15.0	l 16.2	18.3	15.8	l 17.1	23.9	¦ 19.9	22.0	1.36 H	
or more ED visits per year			<u> </u>				(21.1-26.7)	l (17.3-22.5)	(20.1-23.9)	!	
Population Age 20-44		I I	!						1	!	
# of ED visits	114,073	132,273	246,346	59,363	63,776	123,139	1,621	¦ 1,786	3,407	1	
Rate of ED visits per 1,000	242.0	265.6	254.1	264.8	275.4	270.2	318.2	344.8	331.6	1.30 H	
population per year		!	!			!	(305.4-330.9)	¦ (331.8-357.7)	(322.5-340.7)	!	
% of the population with one	15.6	16.9	l 16.3	16.3	17.3	l 16.8	18.5	¦ 21.3	l 19.9	1.23 H	
or more ED visits per year			1			1	(17.2-19.8)	l (19.9-22.8)	(19.0-20.9)	1	
Population Age 45-64			<u> </u>		1	1			<u> </u>	!	
# of ED visits	88,281	l 89,222	177,503	45,062	40,194	85,256	1,223	l 1,266	1 2,489	ļ .	
Rate of ED visits per 1,000	299.4	276.4	ł 287.4	344.6	289.2	316.1	339.3	339.0	¦ 339.1	1.18 H	
population per year		1	!			1	(323.8-354.7)	(323.8-354.1)	1 (328.3-349.9)	1	
% of the population with one	17.8	17.6	17.7	18.9	17.6	18.2	20.2	20.3	20.2	1.14 H	
or more ED visits per year			l			1	(18.6-21.8)	1 (18.7-21.9)	(19.1-21.4)	!	

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).

N17 - Mimico Profile: Emergency Department Care

	City of Toronto			Toron	to Centra	al LHIN	Mimico				
Indicators	Males	Females	Both	Males	Females	l Both	Males	Females	Both sexes	Rate	
		!	sexes			sexes	(95% CI)	(95% CI)	(95% CI)	Ratio**	
Demographics ***						1					
Total Population Age 65-74	80,785	98,145	178,930	31,755	38,280	1 70,035	885	985	1,870	ŀ	
Total Population Age 75+	68,060	104,610	172,670	26,385	43,330	69,715	625	920	1,545	: I	
Total Population	1,199,560	1,292,940	2,492,500	523,535	557,640	1,081,175	12,335	12,780	25,115	:	
All Emergency					i	1		ĺ	I I		
Department (ED) visits						1			¦	: I	
(2009) ±					!	1		<u> </u>	!	!	
Population Age 65-74					! !	-		! 	!	:	
# of ED visits	28,857	32,242	61,099	12,838	13,486	1 26,324	402	¦ 411	l 813	<u> </u>	
Rate of ED visits per 1,000	357.2	328.5	341.5	404.3	352.3	375.9	454.2	417.3	434.8	1.27 H	
population per year					<u> </u>	!	(421.4-487.0)	(386.5-448.1)	¦ (412.3-457.2)	: I	
% of the population with one	20.7	20.1	20.4	22.4	21.0	1 21.7	28.0	ł 24.1	ł 25.9	1.27 H	
or more ED visits per year					!	1	(23.9-32.1)	(20.5-27.6)	(23.3-28.6)	: I	
Population Age 75+					İ	ŀ			! !	!	
# of ED visits	43,187	61,793	104,980	17,504	25,792	1 43,296	380	l 556	ł 936	!	
Rate of ED visits per 1,000	634.5	590.7	608.0	663.4	595.2	l 621.0	608.0	604.3	605.8	1.00 NS	
population per year					<u> </u>	!	(569.7-646.3)	(572.7-635.9)	¦ (581.5-630.2)	: I	
% of the population with one	34.1	33.4	33.7	34.8	33.1	33.7	32.3	32.8	l 32.6	1 0.97 NS	
or more ED visits per year		!				}	(26.9-37.7)	(28.3-37.3)	l (29.2-36.1)	ļ.	
Total Population			1		I I	1		l I		-	
# of ED visits	362,166	387,652	749,818	170,548	173,142	1 343,690	4,618	4,765	9,383	ļ	
Rate of ED visits per 1,000	301.9	299.8	300.8	325.8	310.5	1 317.9	374.4	372.8	373.6	1.24 H	
population per year					<u> </u>	1	(360.7-388.0)	(359.5-386.2)	(364.1-383.2)	:	
Age-Adjusted rate of	293.9	292.3	293.1	319.1	303.5	311.2	385.6	373.0	379.2	1.29 H	
visits per 1,000 †						1	(376.6-394.5)	(364.3-381.7)	¦ (373.0-385.5)		
% of the population with one	18.9	l 19.0	18.9	19.5	19.2	19.3	22.2	22.4	22.3	1.18 H	
or more ED visits per year					¦	1	(21.5-23.4)	(21.3-23.2)	(21.7-23.0)	¦ [
Age-Adjusted % of the	19.2	19.3	19.2	19.0	19.5	19.3	23.1	22.6	22.9	1.19 H	
population with an ED visit †					1	1	(22.3-23.9)	(21.8-23.4)	(22.3-23.4)		

- 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.

N17 - Mimico Profile: Emergency Department Care

	City of Toronto			Toronto Central LHIN			Mimico			
Indicators	Males	Females	Both sexes	Males	Females	Both sexes	Males (95% CI)	Females	Both sexes (95% CI)	Rate Ratio**
Low Triage ^a		1			!					-
Emergency										
Department (ED) visits						}				: 1
(2009) ±										
Population Age 0-4								<u> </u>		<u>. </u>
# of ED visits	36.999	: 28,846	65,845	15,132	11,909	27,041	454	320	774	
# of Low Triage visits	10,135	8,471	18,606	4,310	3,726	8,036	116	. 3 <u>1</u> 3 .	228	;
Ratio of low to high	0.38	0.42	0.40	0.41	0.46	0.43	0.35	0.54	0.42	1.06 NS
Triage visits					1	}	(0.28-0.41)	(0.44-0.65)	(0.37-0.48)	:
% of all ED visits	27.4	l 29.4	28.3	28.5	31.3	29.7	25.6	35.0	29.5	1.04 NS
that are Low Triage					1		(20.2-30.9)	(27.0-43.0)	(24.9-34.0)	1
Population Age 5-19		!			!	}				
# of ED visits	50,769	43,276	94,045	20,649	17,985	38,634	538	¦ 426 ¦	964	1
# of Low Triage visits	22,320	17,595	39,915	8,622	7,106	15,728	228	¦ 180 ¦	408	+
Ratio of low to high	0.79	l 0.69	0.75	0.73	0.66	0.70	0.74	l 0.73 l	0.74	1 0.99 NS
Triage visits							(0.62-0.85)	(0.60-0.87)	(0.65-0.82)	1
% of all ED visits	44.0	ł 40.7	42.4	41.8	39.5	40.7	42.4	l 42.3 l	42.3	1.00 NS
that are Low Triage		!			!		(35.1-49.6)	(34.1-50.4)	(36.9-47.7)	!
Population Age 20-44										1
# of ED visits	114,073	132,273	246,346	59,363	63,776	123,139	1,621	¦ 1,786 ¦	3,407	+
# of Low Triage visits	46,788	45,261	92,049	24,137	23,245	47,382	597	l 608 l	1,205	+
Ratio of low to high	0.70	l 0.52	0.60	0.69	0.58	0.63	0.59	l 0.52 l	0.55	↓ 0.92 L
Triage visits		!					(0.53-0.64)	¦ (0.47-0.57) ¦	(0.51-0.59)	1
% of all ED visits	41.0	34.2	37.4	40.7	36.4	38.5	36.8	34.0	35.4	1 0.95 NS
that are Low Triage							(33.1-40.5)	(30.7-37.4)	(32.9-37.9)	
Population Age 45-64		!			!	}				1
# of ED visits	88,281	89,222	177,503	45,062	40,194	85,256	1,223	¦ 1,266 ¦	2,489	1
# of Low Triage visits	27,429	27,774	55,203	13,968	12,762	26,730	356	¦ 349 ¦	705	1
Ratio of low to high	0.45	l 0.46	0.45	0.45	0.47	0.46	0.41	0.38	0.40	↓ 0.88 L
Triage visits		!				1	(0.37-0.46)	(0.34-0.43)	(0.37-0.43)	1
% of all ED visits	31.1	¦ 31.1	31.1	31.0	1 31.8	31.4	29.1	27.6	28.3	1 0.91 L
that are Low Triage					1		(25.5-32.7)	(24.2-31.0)	(25.9-30.8)	ļ I

- 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).

N17 - Mimico Profile: Emergency Department Care

	City of Toronto			Toron	to Centra	al LHIN	Mimico				
Indicators	Males	Females	Both	Males	Females	Both	Males	Females	Both sexes	Rate	
			sexes		!	sexes	(95% CI)	(95% CI)	(95% CI)	Ratio**	
Low Triage ^a						1		1	I I		
Emergency					 	}			¦		
Department (ED) visits			ŀ		!	<u> </u>		1	 		
(2009) ±		1						!		1	
Population Age 65-74					I I	<u> </u>		! !	! !	<u> </u>	
# of ED visits	28,857	32,242	61,099	12,838	13,486	26,324	402	¦ 411	l 813	1	
# of Low Triage visits	6,215	t 7,807	14,022	2,844	l 3,278	6,122	69	106	l 175	1	
Ratio of low to high	0.28	0.32	0.30	0.29	0.33	0.31	0.21	0.35	0.28	1 0.92 NS	
Triage visits		!	!		!		(0.16-0.26)	(0.28-0.43)	(0.24-0.32)	1	
% of all ED visits	21.5	24.2	22.9	22.2	ł 24.3	23.3	17.2	25.8	21.5	1 0.94 NS	
that are Low Triage					 	1	(12.7-21.6)	l (20.1-31.5)	l (17.9-25.1)	1	
Population Age 75+		1	1		 	1		!		-	
# of ED visits	43,187	61,793	104,980	17,504	25,792	43,296	380	l 556	l 936	1	
# of Low Triage visits	6,727	9,938	16,665	2,680	4,038	6,718	65	ł 91	l 156	1	
Ratio of low to high	0.19	0.19	0.19	0.18	l 0.19	l 0.19	0.21	l 0.20	0.20	1.06 NS	
Triage visits					<u> </u>	1	(0.16-0.26)	(0.16-0.24)	(0.17-0.23)	1	
% of all ED visits	15.6	l 16.1	15.9	15.3	¦ 15.7	l 15.5	17.1	l 16.4	l 16.7	1.05 NS	
that are Low Triage						1	(12.5-21.7)	l (12.7-20.0)	(13.8-19.5)	1	
Total Population					1	1		1	I I	1	
# of ED visits	362,166	387,652	1 749,818	170,548	173,142	343,690	4,618	4,765	l 9,383	1	
# of Low Triage visits	119,614	116,846	236,460	56,561	¦ 54,155	110,716	1,431	l 1,446	ł 2,877	1	
Ratio of low to high	0.50	0.44	0.47	0.50	l 0.46	0.48	0.45	0.44	0.45	1 0.96 L	
Triage visits		!	!		!	}	(0.43-0.48)	l (0.41-0.46)	(0.43-0.46)	}	
Age-Adjusted ratio of low	0.61	0.51	0.55	0.60	0.53	0.56	0.54	0.52	0.52	1 0.95 L	
to high Triage visits ‡					!	1	(0.50-0.58)	(0.48-0.56)	(0.50-0.55)	1	
% of all ED visits	33.0	30.1	31.5	33.2	31.3	32.2	31.0	30.3		1 0.97 NS	
that are Low Triage		ł			<u> </u>	!	(29.1-32.9)	(28.5-32.2)	(29.3-32.0)		
Age-Adjusted % of all ED	36.3	33.2	34.6	36.2	33.9	34.9	34.0	33.2	33.4	1 0.96 NS	
visits that are Low Triage †					!		(32.0-35.9)	l (31.1-35.2)	(32.0-34.8)	-	

- 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.