

Table E00E90. Statistics on ED visits classified by the ICD-10 codes: E00-E90; Chapter IV Endocrine, nutritional and metabolic diseases. Toronto, Canada. April 2004 – December 2015.

Person/Age/Season	ED visits	Min	Q1	Median	Mean	Q3	Max
All	116,583	7	22	27	27.2	32	54
Female	61,282	2	11	14	14.3	17	33
Male	55,301	1	10	13	12.9	16	31
Warm All	60,566	8	22	27	27.6	32	54
Warm Female	31,735	3	11	14	14.5	18	33
Warm Male	28,831	1	10	13	13.1	16	31
Cold All	56,017	7	22	27	26.7	31	53
Cold Female	29,547	2	11	14	14.1	17	31
Cold Male	26,470	1	10	12	12.6	15	29
Age 0-10 All	2,786	0	0	0	0.6	1	6
Age 0-10 Female	1,353	0	0	0	0.3	1	4
Age 0-10 Male	1,433	0	0	0	0.3	1	4
Age 11-60 All	49,721	0	9	11	11.6	14	28
Age 11-60 Female	24,437	0	4	6	5.7	7	18
Age 11-60 Male	25,284	0	4	6	5.9	8	19
Age 60+ All	64,076	1	12	15	14.9	18	33
Age 60+ Female	35,492	0	6	8	8.3	10	21
Age 60+ Male	28,584	0	5	6	6.7	8	19

Notes. Min – minimum, Max –maximum, Q1-25th percentile, Q3-75th percentile. Warm: April-September, Cold: October-March.

Figure E00E90. Statistically significant results: red – positive (1), green – negative (-1). No association is shown white (0). This is a map to numerical results: RR and 95%CI.

	AQHI															O3															
	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	
All		1	1	1	1		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	
Female		1	1	0	1		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	
Male		0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Warm All		0	1	1	1		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-1	-1		0	0	0	0	0	0	
Warm Female		1	1	1	0		0	0	0	0	0	0	0	0	0	0	0	0	0	1		-1		0	0	0	0	0	0	0	
Warm Male		0	0	1	1		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-1	-1		0	0	0	0	0	0	
Cold All		1	1	1	1		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1	
Cold Female		1	1	1	1		0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	
Cold Male		0	0	0	0		0	0	0	-1	-1	-1	-1	-1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
Age 0-10 All		1	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	
Age 0-10 Female		1	0	0	1		0	1	0	0	0	0	0	0	0	0	-1	0	0	0	0	0	0	1	0	0	0	0	0	0	
Age 0-10 Male		0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Age 11-60 All		0	0	1	1		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
Age 11-60Female		1	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	
Age 11-60 Male		0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Age 60+All		0	1	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	
Age 60+ Female		1	1	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Age 60+ Male		0	0	0	0		0	-1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
AQHIx																O3H8															
All		1	1	1	1		0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	
Female		1	1	0	1		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	
Male		0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	
Warm All		0	1	1	1		0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	-1		0	0	0	0	1	0	
Warm Female		1	1	0	0		0	0	0	0	-1		0	0	0	0	0	0	1	0	0	0	0	-1		0	0	0	1	0	
Warm Male		0	0	1	1		0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	-1		0	0	0	0	1	0	
Cold All		1	1	0	1		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	
Cold Female		1	1	1	1		0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	-1		0	1	0	0	1	0	
Cold Male		0	0	0	0		0	0	0	-1	-1		0	-1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Age 0-10 All		0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Age 0-10 Female		0	0	0	0		0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Age 0-10 Male		0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Age 11-60 All		0	0	1	1		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Age 11-60Female		1	0	0	1		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Age 11-60 Male		0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Age 60+All		0	1	0	0		0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	-1		0	0	0	0	1	0	
Age 60+ Female		1	1	0	0		0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	
Age 60+ Male		0	0	0	0		0	-1	0	-1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
CO																PM2.5															
All		1	0	0	1		0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	
Female		1	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	
Male		0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Warm All		0	1	1	1		0	0	0	0	-1	0	0	-1	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	
Warm Female		0	0	0	0		0	0	0	0	0	0	0	-1	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	
Warm Male		0	1	1	1		0	0	0	0	-1	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	
Cold All		1	0	0	1		0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	-1	0	-1		0	0	0	0	0	
Cold Female		1	0	0	1		0	0	0	0	0	0	0	0	1	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	
Cold Male		0	0	0	0		0	0	0	0	0	0	-1	0	0	0	0	0	0	0	-1	0	-1	-1	-1	-1	-1	0	0	0	
Age 0-10 All		0	0	0	0		0	0	0	0	0	-1	-1	-1	0	0	0	0	0	0	1	0	0	0	0	-1	0	0	0	0	
Age 0-10 Female		0	0	0	0		0	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	-1		
Age 0-10 Male		0	0	0	0		0	0	0	0	0	-1	-1	0	0	0	0	0	0	0	0	0	0	0	0	-1	0	0	0	0	
Age 11-60 All		0	0	1	1		0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	
Age 11-60Female		0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	
Age 11-60 Male		0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Age 60+All		1	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	
Age 60+ Female		1	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Age 60+ Male		0	0	0	0		0	0	0	-1	0	0	0	0	0	0	0	0	0	0	0	-1	0	0	0	0	0	0	0	0	
NO2																SO2															
All		1	1	0	1		0	0	0	0	0	0	0	0	0	-1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	
Female		1	1	0	0		0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	
Male		0	0	0	0		0	0	0	0	-1	0	0	0	0	0	0	0	0	0	0	0	0	-1	0	0	0	0	0	0	
Warm All		1	1	0	1		0	1	0	-1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	
Warm Female		1	0	0	0		0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	-1	0	0	0	0	0	0	
Warm Male		0	1	1	1		0	0	0	-1	0	0	0	0	0	0	0	0	1	1	0	0	-1		0	0	0	0	0	0	
Cold All		1	1	0	1		0	0	0	0	0	0	0	0	-1	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	
Cold Female		1	1	0	1		0	0	0	0	1	0	0	1	0	0	0	1	1	0	0	0	0	1	0	0	0	1	0	0	
Cold Male		0	0	0	0		0	0	0	-1	-1	-1	-1	0	-1	0	0	0	0	-1	0	-1	-1	-1	-1	0	0	0	0	0	
Age 0-10 All		0	0	0	0		0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	
Age 0-																															