

Table D50D89. Statistics on ED visits classified by the ICD-10 codes: D50-D89; Chapter III Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism. Toronto, Canada. April 2004 – December 2015.

Person/Age/Season	ED visits	Min	Q1	Median	Mean	Q3	Max
All	74,998	2	12	18	17.5	22	40
Female	41,850	0	6	10	9.8	13	24
Male	33,148	0	5	7	7.7	10	24
Warm All	38,948	2	12	18	17.7	23	40
Warm Female	21,790	0	6	10	9.9	13	24
Warm Male	17,158	0	5	8	7.8	10	20
Cold All	36,050	2	12	17	17.2	22	38
Cold Female	20,060	0	6	9	9.6	13	24
Cold Male	15,990	0	5	7	7.6	10	24
Age 0-10 All	3,899	0	0	1	0.9	1	7
Age 0-10 Female	1,672	0	0	0	0.4	1	5
Age 0-10 Male	2,227	0	0	0	0.5	1	5
Age 11-60 All	3,1961	0	5	7	7.4	10	20
Age 11-60 Female	18,890	0	2	4	4.4	6	15
Age 11-60 Male	13,071	0	2	3	3.0	4	12
Age 60+All	39,138	0	5	9	9.1	12	25
Age 60+ Female	21,288	0	3	5	5.0	7	15
Age 60+ Male	17,850	0	2	4	4.2	6	15

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

Figure D50D89. 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	13	14	0	1	2	3	4	5	6	7	8	9	10	11	13	14		
All	1	1	1	0	0	0	0	0	0	0	0	1	1	-1	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Female	1	1	0	0	0	0	0	0	0	0	0	1	1	0	0	0	-1	-1	0	0	1	0	0	0	0	0	0	0		
Male	1	1	1	0	0	0	0	0	0	0	0	0	0	0	-1	0	0	0	0	0	0	0	0	0	0	0	0	0		
Warm All	1	1	0	0	0	0	0	0	0	0	0	1	0	-1	0	1	0	0	0	0	1	0	0	0	0	1	1	0		
Warm Female	1	1	0	0	0	0	0	0	0	0	0	1	1	0	0	1	0	0	0	0	1	0	0	0	0	1	0	0		
Warm Male	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	0		
Cold All	1	1	1	0	0	0	1	0	0	0	0	1	1	1	0	-1	-1	-1	-1	0	0	0	0	-1	0	0	0	0		
Cold Female	1	1	0	0	0	0	1	0	0	0	0	1	1	1	0	-1	-1	-1	-1	0	0	0	0	-1	0	-1	0	0		
Cold Male	1	1	0	0	0	0	0	0	0	0	0	0	0	0	-1	0	0	0	0	0	0	0	-1	0	0	0	0	0		
Age 0-10 All	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	0	0	0		
Age 0-10 Female	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	0	0	0		
Age 0-10 Male	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	0	0	0	0		
Age 11-60 All	0	1	1	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	1	1	0		
Age 11-60Female	0	1	0	0	0	0	1	1	0	0	0	1	1	1	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	1	1	0	0		
Age 60+All	1	1	0	0	0	0	0	0	0	0	0	0	0	-1	-1	0	0	0	0	0	0	0	0	0	0	0	0	0		
Age 60+ Female	1	1	0	0	0	0	0	0	0	0	0	0	0	-1	0	0	-1	-1	0	0	0	0	0	0	0	0	0	0		
Age 60+ Male	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		
	AQHIx															O3H8														
	0	1	2	3	4	5	6	7	8	9	10	11	13	14	0	1	2	3	4	5	6	7	8	9	10	11	13	14		
All	1	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	0	0		
Female	1	1	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	-1	-1	0	0	0	0	0	0	0	0	0		
Male	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		
Warm All	1	1	0	0	0	0	0	0	0	0	0	1	0	-1	1	1	0	0	0	0	0	0	0	0	0	1	1	0		
Warm Female	1	1	0	0	-1	0	0	0	0	0	0	1	1	0	1	1	0	0	0	1	0	0	0	0	0	1	1	0		
Warm Male	1	0	1	0	0	0	0	0	0	0	0	0	0	-1	0	0	1	0	0	-1	0	0	0	0	0	0	0	0		
Cold All	1	1	1	0	0	0	1	0	0	0	0	1	0	1	0	-1	0	-1	0	0	0	0	0	0	0	0	0	0		
Cold Female	1	1	0	0	0	0	1	0	0	0	0	1	1	1	0	0	-1	-1	-1	0	0	0	0	0	0	0	0	0		
Cold Male	1	1	0	0	0	0	0	0	0	0	0	0	0	1	0	-1	0	0	0	0	0	0	-1	0	0	0	0	0		
Age 0-10 All	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	0	0	0		
Age 0-10 Female	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 Male	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	0	0		
Age 11-60 All	0	1	1	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0		
Age 11-60Female	0	1	0	0	0	0	1	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	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	1	0	0	0	0	0	0	0	0	0	0	0	-1	0	0	0	0	0	0	0	0	0	0	0	0	-1	0		
Age 60+ Female	1	1	0	0	-1	0	0	0	0	0	0	0	0	-1	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Age 60+ Male	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	-1		
	CO															PM2.5														
	0	1	2	3	4	5	6	7	8	9	10	11	13	14	0	1	2	3	4	5	6	7	8	9	10	11	13	14		
All	1	0	0	0	0	0	0	0	1	0	1	0	0	0	1	1	1	0	0	0	0	0	0	0	0	1	1	1	0	
Female	0	0	0	0	0	0	0	0	0	0	0	1	0	-1	0	1	0	0	0	0	0	0	0	0	0	1	1	0		
Male	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	0		
Warm All	1	1	1	0	0	0	0	0	1	0	0	0	0	-1	0	1	1	0	0	0	0	0	0	0	0	0	0	0		
Warm Female	1	0	1	0	0	0	0	0	1	0	0	0	0	-1	0	0	0	0	0	0	1	1	0	0	0	1	1	-1		
Warm Male	1	0	0	0	0	-1	0	0	0	0	0	0	0	0	0	0	1	0	-1	-1	0	0	0	0	0	0	0	0		
Cold All	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	1	1	0	0	1	1	0	0	0	0	1	1	1		
Cold Female	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	1	1	1	1	0	0	0	0	0	0	1	1	1		
Cold Male	0	0	0	0	0	0	0	1	1	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0		
Age 0-10 All	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	0		
Age 0-10 Female	0	0	0	0	0	1	0	0	1	0	0	0	0	-1	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	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1		
Age 11-60 All	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0		
Age 11-60Female	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	1	1	0		
Age 11-60 Male	0	0	0	0	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 60+All	1	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	0	0		
Age 60+ Female	1	0	0	0	0	0	0	0	0	0	0	0	0	-1	0	1	0	0	0	0	0	0	0	0	0	0	0	0		
Age 60+ Male	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		
	NO2															SO2														
	0	1	2	3	4	5	6	7	8	9	10	11	13	14	0	1	2	3	4	5	6	7	8	9	10	11	13	14		
All	1	1	1	0	0	0	0	0	0	0	0	0	0	-1	0	1	0	0	0	0	0	0	0	0	0	1	0	0		
Female	1	1	0	0	0	0	0	0	0	0	0	0	1	0	-1	1	0	0	0	0	0	0	0	0	0	1	1	0		
Male	1	1																												