

Table 1: Characteristics of cases of tuberculosis identified in Ontario in 1994–1995 that met study criteria and controls

Characteristic	No. (and %) of subjects		OR (and 95% CI)	<i>p</i>
	Cases <i>n</i> = 602	Controls <i>n</i> = 2408		
Sex				NS
Male	293 (48.7)	1175 (48.8)	1.0 (0.8–1.2)	
Female	309 (51.3)	1233 (51.2)	1.0 (reference)	
Age at landing,* yr				< 0.01
11–35	381 (63.3)	1501 (62.3)	1.1 (0.9–1.4)	
35.1–70	191 (31.7)	858 (35.6)	1.0	
> 70	30 (5.0)	49 (2.0)	2.8 (1.7–4.4)	
Marital status				< 0.001
Single	273 (45.3)	965 (40.1)	1.3 (1.1–1.6)	
Married	281 (46.7)	1325 (55.0)	1.0	
Widowed	39 (6.5)	76 (3.2)	2.4 (1.6–2.6)	
Divorced or separated	9 (1.5)	42 (1.7)	1.0 (0.5–2.1)	
Immigration category				< 0.001
Family class	339 (56.3)	1224 (50.8)	2.2 (1.7–2.9)	
Refugee†	132 (21.9)	378 (15.7)	2.8 (2.0–3.8)	
Designated class‡	48 (8.0)	177 (7.4)	2.2 (1.5–3.3)	
Other independent§	73 (12.1)	586 (24.3)	1.0	
Retired	10 (1.7)	43 (1.8)	1.9 (0.9–3.9)	
Education at time of immigration, yr				< 0.01
≤ 12	435 (72.2)	1421 (59.0)	1.8 (1.5–2.2)	
> 12	167 (27.7)	984 (40.9)	1.0	
World region of origin				< 0.001
Vietnam	107 (17.8)	92 (3.8)	31.6 (16.3–61.1)	
Philippines	72 (12.0)	156 (6.5)	12.5 (6.5–24.3)	
Somalia	68 (11.3)	22 (0.9)	83.9 (38.9–180.9)	
India	68 (11.3)	170 (7.0)	10.9 (5.6–21.1)	
China	58 (9.6)	201 (8.3)	7.8 (4.0–15.3)	
Other Asian countries	79 (13.1)	435 (18.1)	4.9 (2.6–9.4)	
Latin America	29 (4.8)	377 (15.6)	2.1 (1.0–4.2)	
Other sub-Saharan African countries	54 (9.0)	116 (4.8)	12.6 (6.2–25.0)	
Middle East	36 (6.0)	231 (9.6)	4.2 (2.1–8.5)	
Former socialist countries of Europe	20 (3.3)	307 (12.7)	1.8 (0.8–3.7)	
Countries with established market economies	11 (1.8)	301 (12.5)	1.0	
Referred for medical surveillance				< 0.001
Yes	77 (12.8)	69 (2.9)	5.0 (3.5–7.0)	
No	525 (87.2)	2339 (97.1)	1.0	
Year of landing*				< 0.001
1986–1987	63 (10.5)	317 (13.2)	0.9 (0.7–1.3)	
1988–1989	77 (12.8)	420 (17.4)	0.9 (0.6–1.2)	
1990–1991	143 (23.8)	513 (21.3)	1.3 (1.0–1.7)	
1992–1993	207 (34.4)	638 (26.5)	1.5 (1.2–1.9)	
1994–1995	112 (18.6)	520 (21.6)	1.0	

Note: OR = odds ratio, CI = confidence interval, NS = not significant.

*Receipt of lawful permission to establish residence in Canada.

†“Convention refugees” as defined by the United Nations High Commissioner for Refugees and refugees admitted under special programs.

‡Members of specific classes designated by the Governor-in-Council in accordance with Canada’s humanitarian tradition.

§Includes skilled workers, business class immigrants and live-in caregivers.

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