

Table 2 Sociodemographic characteristics of individuals occupationally exposed to lead sources and individuals not exposed

Characteristic	Non-exposed (n = 177) ^a		Exposed (n = 149) ^a		P-value	Total (n = 326) ^a	
	No.	%	No.	%		No.	%
Sex					< 0.001		
Male	88	50.0	148	99.3		236	72.6
Female	88	50.0	1	0.7		89	27.4
Age (years)					0.001		
≤ 18	19	10.8	8	5.4		27	8.3
19–40	88	50.0	106	71.1		194	59.7
> 40	69	39.2	35	23.5		104	32.0
Residence region					0.01		
Beirut	19	10.7	30	20.1		49	15.0
Mount Lebanon	71	40.1	41	27.5		112	34.4
North Lebanon	36	20.3	21	14.1		57	17.5
Bekaa	22	12.4	29	19.5		51	15.6
South Lebanon	29	16.4	28	18.8		57	17.5
Work region					< 0.001		
Beirut	15	8.5	61	40.9		76	23.4
Mount Lebanon	81	45.8	39	26.2		120	36.9
North Lebanon	33	18.6	20	13.4		53	16.3
Bekaa	18	10.2	7	4.7		25	7.7
South Lebanon	29	16.4	22	14.8		51	15.7
Smoking (packs/day)					0.001		
Non-smoker	104	58.8	57	38.3		161	49.4
< 1	54	30.5	59	39.6		113	34.7
1–2	15	8.5	24	16.1		39	12.0
> 2	4	2.3	9	6.0		13	4.0
Fish consumption (times/month)					0.10		
1	55	31.1	33	22.1		88	27.0
2	54	30.5	39	26.2		93	28.5
3	32	18.1	39	26.2		71	21.8
> 3	36	20.3	38	25.5		74	22.7
Nationality					< 0.001		
Non-Lebanese	12	6.8	44	29.5		56	17.2
Lebanese	165	93.2	105	70.5		270	82.8
Residence					0.82		
Urban	64	36.4	56	37.6		120	36.9
Rural	112	63.6	93	62.4		205	63.1
Worksite					0.002		
Rural	68	38.4	33	22.1		101	31.0
Urban	109	61.6	116	77.9		225	69.0

^aData missing for some items.