

Title

Asbestos exposure and haematological malignancies – a Danish cohort study

Authors

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SENSITIVITY ANALYSES

In the cause-specific HR, six sensitivity analyses were performed to consider different aspects of the study. First, the analysis was restricted to participants born in Denmark. This was done since Denmark has no recognised naturally occurring asbestos [23], and unknown natural asbestos exposure could be reduced by restricting the analysis to participants born in Denmark. Second, the analysis was restricted to schoolchildren born in parishes within a range of three kilometres from the DEF, combined with a reference cohort born in Denmark but outside these parishes. Third, the analysis was performed on participants born after January 1946 to ensure a possible uninterrupted environmental exposure as the DEF could not import asbestos during World War II. Furthermore, in 1964 these participants were 18 years old and expected to have a full employment history in the ATP (established in April 1964). In the fourth analysis, the missing occupational exposure among self-employed was analysed by assigning these participants to have no occupational exposure to asbestos; and in the fifth analysis, all to have an occupational asbestos exposure. The sixth analysis restricted the schoolchildren to the two schools closest to the DEF. All sensitivity analyses were conducted for all JEM1 and JEM2 models.

Online resource 1: Sensitivity analyses: Cox regression of hematological malignancy as first cancer, with other cancers and death as competing-risk, with different job exposure matrix models for occupational asbestos exposure adjustment.

JEM1		From Table 3 or 4			First			Second			Third			Fourth			Fifth			Sixth		
		114,214			104,301			99,780			85,614			121,098			121,098			108,217		
		Cases	HR	(95% CI)	Cases	HR	(95% CI)	Cases	HR	(95% CI)	Cases	HR	(95% CI)	Cases	HR	(95% CI)	Cases	HR	(95% CI)	Cases	HR	(95% CI)
					Schoolchildren born in			Born after January 1946			ATP missing into no			ATP missing into			Children from the two					
					Born in Denmark (DK)			Aalborg, others in DK						asbestos exposure			asbestos exposure			schools closets to DEF		
Population	Reference	989	1		936	1		919	1		587	1		1015	1		1015	1		989	1	
	School	106	0.92	(0.75-1.13)	105	0.92	(0.75-1.12)	76	0.88	(0.70-1.12)	62	0.87	(0.67-1.13)	110	0.94	(0.77-1.15)	110	0.94	(0.77-1.14)	57	0.93	(0.71-1.22)
Sex	Female	430	1		413	1		395	1		268	1		446	1		446	1		412	1	
	Male	665	1.58	(1.39-1.79)	628	1.56	(1.37-1.78)	600	1.56	(1.37-1.78)	381	1.42	(1.21-1.67)	679	1.56	(1.38-1.76)	679	1.54	(1.36-1.74)	634	1.56	(1.37-1.77)
Asbestos exposure	No	935	1		884	1		847	1		554	1		965	1		935	1		894	1	
	Yes	160	0.98	(0.82-1.17)	157	0.99	(0.83-1.18)	148	0.98	(0.82-1.18)	95	1.09	(0.87-1.37)	160	0.98	(0.82-1.16)	190	1.04	(0.88-1.22)	152	1.01	(0.84-1.20)
JEM1 >10 years	Reference	989	1		936	1		919	1		587	1		1015	1		1015	1		989	1	
	School	106	0.92	(0.75-1.12)	105	0.91	(0.75-1.12)	76	0.88	(0.69-1.11)	62	0.87	(0.67-1.13)	110	0.94	(0.77-1.14)	110	0.94	(0.77-1.14)	57	0.93	(0.71-1.22)
Sex	Female	430	1		413	1		395	1		268	1		446	1		446	1		412	1	
	Male	665	1.56	(1.38-1.76)	628	1.54	(1.36-1.75)	600	1.54	(1.36-1.75)	381	1.42	(1.22-1.67)	679	1.54	(1.37-1.74)	679	1.54	(1.36-1.73)	634	1.55	(1.36-1.75)
Asbestos exposure	No	1061	1		1007	1		962	1		629	1		1091	1		1061	1		1013	1	
	Yes	34	1.21	(0.86-1.71)	34	1.24	(0.88-1.75)	33	1.27	(0.89-1.80)	20	1.59	(1.01-2.48)	34	1.21	(0.86-1.70)	64	1.31	(1.02-1.69)	33	1.28	(0.90-1.82)
JEM1 >15 years	Reference	989	1		936	1		919	1		587	1		1015	1		1015	1		989	1	
	School	106	0.92	(0.75-1.12)	105	0.92	(0.75-1.12)	76	0.88	(0.70-1.11)	62	0.87	(0.67-1.14)	110	0.94	(0.77-1.14)	110	0.94	(0.77-1.14)	57	0.93	(0.71-1.22)
Sex	Female	430	1		413	1		395	1		268	1		446	1		446	1		412	1	
	Male	665	1.57	(1.39-1.77)	628	1.55	(1.37-1.76)	600	1.55	(1.36-1.76)	381	1.43	(1.22-1.67)	679	1.55	(1.37-1.74)	679	1.54	(1.37-1.74)	634	1.55	(1.37-1.76)
Asbestos exposure	No	1073	1		1019	1		973	1		634	1		1103	1		1073	1		1025	1	
	Yes	22	1.16	(0.76-1.77)	22	1.18	(0.77-1.80)	22	1.23	(0.81-1.89)	15	1.79	(1.07-3.00)	22	1.15	(0.75-1.76)	52	1.31	(0.99-1.73)	21	1.19	(0.77-1.84)
JEM2	Reference	989	1		936	1		919	1		587	1		1015	1		1015	1		989	1	
	School	106	0.92	(0.75-1.12)	105	0.91	(0.75-1.12)	76	0.88	(0.69-1.11)	62	0.86	(0.66-1.12)	110	0.94	(0.77-1.14)	110	0.93	(0.77-1.14)	57	0.93	(0.71-1.22)
Sex	Female	430	1		413	1		395	1		268	1		446	1		446	1		412	1	
	Male	665	1.56	(1.37-1.77)	628	1.54	(1.35-1.75)	600	1.55	(1.36-1.77)	381	1.40	(1.19-1.65)	679	1.54	(1.36-1.74)	679	1.52	(1.34-1.72)	634	1.54	(1.36-1.76)
Asbestos exposure	No	917	1		867	1		833	1		550	1		947	1		917	1		878	1	
	Yes	178	1.05	(0.88-1.24)	174	1.05	(0.89-1.25)	162	1.03	(0.86-1.23)	99	1.18	(0.94-1.47)	178	1.04	(0.88-1.23)	208	1.10	(0.94-1.29)	168	1.06	(0.89-1.26)
JEM2 >10 years	Reference	989	1		936	1		919	1		587	1		1015	1		1015	1		989	1	
	School	106	0.91	(0.75-1.11)	105	0.91	(0.74-1.11)	76	0.87	(0.69-1.10)	62	0.86	(0.66-1.12)	110	0.93	(0.76-1.13)	110	0.94	(0.77-1.14)	57	0.93	(0.71-1.21)
Sex	Female	430	1		413	1		395	1		268	1		446	1		446	1		412	1	
	Male	665	1.56	(1.38-1.76)	628	1.54	(1.36-1.74)	600	1.54	(1.35-1.75)	381	1.42	(1.21-1.66)	679	1.54	(1.36-1.73)	679	1.54	(1.36-1.73)	634	1.54	(1.36-1.74)
Asbestos exposure	No	1068	1		1014	1		970	1		633	1		1098	1		1068	1		1019	1	
	Yes	27	1.47	(1.00-2.16)	27	1.50	(1.02-2.21)	25	1.47	(0.99-2.20)	16	2.58	(1.57-4.26)	27	1.46	(0.99-2.14)	57	1.45	(1.11-1.90)	27	1.62	(1.10-2.39)
JEM2 >15 years	Reference	989	1		936	1		919	1		587	1		1015	1		1015	1		989	1	
	School	106	0.91	(0.75-1.12)	105	0.91	(0.74-1.12)	76	0.87	(0.69-1.10)	62	0.87	(0.67-1.13)	110	0.93	(0.77-1.14)	110	0.94	(0.77-1.14)	57	0.93	(0.71-1.21)
Sex	Female	430	1		413	1		395	1		268	1		446	1		446	1		412	1	
	Male	665	1.56	(1.38-1.76)	628	1.54	(1.36-1.75)	600	1.54	(1.36-1.75)	381	1.42	(1.21-1.66)	679	1.54	(1.36-1.73)	679	1.54	(1.37-1.74)	634	1.54	(1.36-1.75)
Asbestos exposure	No	1078	1		1024	1		979	1		637	1		1108	1		1078	1		1029	1	
	Yes	17	1.69	(1.04-2.73)	17	1.72	(1.06-2.78)	16	1.72	(1.05-2.83)	12	3.61	(2.03-6.42)	17	1.68	(1.04-2.72)	47	1.52	(1.13-2.04)	17	1.89	(1.17-3.06)

Online resource 2: Sensitivity analyses: Cox regression of lymphoma as first cancer, with other cancers and death as competing-risk, with different job exposure matrix models for occupational asbestos exposure adjustment.

n	From Table 3 or 4 114,214			First 104,301			Second 99,780			Third 85,614			Fourth 121,098			Fifth 121,098			Sixth 108,217		
				Born in Denmark (DK)			Schoolchildren born in			Born after January 1946			ATP missing into no			ATP missing into			Children from the two		
JEM1	Cases	HR	(95% CI)	Cases	HR	(95% CI)	Cases	HR	(95% CI)	Cases	HR	(95% CI)	Cases	HR	(95% CI)	Cases	HR	(95% CI)	Cases	HR	(95% CI)
JEM1																					
Population																					
	Reference	683	1	644	1	629	1	411	1	698	1	698	1	683	1	683	1	683	1	683	1
	School	66	0.83 (0.65-1.07)	66	0.84 (0.65-1.09)	48	0.81 (0.61-1.09)	38	0.77 (0.55-1.07)	67	0.83 (0.65-1.07)	67	0.83 (0.65-1.07)	32	0.76 (0.53-1.08)	67	0.83 (0.65-1.07)	67	0.83 (0.65-1.07)	32	0.76 (0.53-1.09)
Sex																					
	Female	288	1	278	1	264	1	180	1	296	1	296	1	276	1	296	1	296	1	276	1
	Male	461	1.65 (1.42-1.92)	432	1.61 (1.38-1.88)	413	1.61 (1.38-1.89)	269	1.52 (1.25-1.85)	469	1.63 (1.41-1.90)	469	1.63 (1.40-1.89)	439	1.62 (1.39-1.90)	469	1.63 (1.40-1.89)	469	1.63 (1.40-1.89)	439	1.62 (1.39-1.90)
Asbestos exposure																					
	No	643	1	606	1	577	1	388	1	659	1	643	1	614	1	643	1	643	1	614	1
	Yes	106	0.94 (0.76-1.16)	104	0.95 (0.77-1.18)	100	0.97 (0.78-1.21)	61	0.99 (0.75-1.30)	106	0.94 (0.76-1.16)	122	0.96 (0.79-1.17)	101	0.97 (0.78-1.20)	122	0.96 (0.79-1.17)	122	0.96 (0.79-1.17)	101	0.97 (0.78-1.20)
JEM1 >10 years																					
Population																					
	Reference	683	1	644	1	629	1	411	1	698	1	698	1	683	1	683	1	683	1	683	1
	School	66	0.83 (0.64-1.07)	66	0.84 (0.65-1.08)	48	0.81 (0.60-1.09)	38	0.77 (0.55-1.07)	67	0.83 (0.65-1.07)	67	0.83 (0.65-1.07)	32	0.76 (0.53-1.08)	67	0.83 (0.65-1.07)	67	0.83 (0.65-1.07)	32	0.76 (0.53-1.08)
Sex																					
	Female	288	1	278	1	264	1	180	1	296	1	296	1	276	1	296	1	296	1	276	1
	Male	461	1.63 (1.41-1.89)	432	1.59 (1.37-1.85)	413	1.60 (1.37-1.87)	269	1.51 (1.25-1.83)	469	1.62 (1.40-1.87)	469	1.61 (1.39-1.87)	439	1.61 (1.39-1.88)	469	1.61 (1.40-1.87)	469	1.61 (1.40-1.87)	439	1.61 (1.39-1.88)
Asbestos exposure																					
	No	730	1	691	1	659	1	438	1	746	1	730	1	697	1	730	1	730	1	697	1
	Yes	19	0.98 (0.62-1.55)	19	1.01 (0.64-1.60)	18	1.00 (0.63-1.61)	11	1.24 (0.68-2.26)	19	0.98 (0.62-1.55)	35	1.03 (0.73-1.44)	18	1.01 (0.63-1.62)	35	1.03 (0.73-1.44)	35	1.03 (0.73-1.44)	18	1.01 (0.63-1.62)
JEM1 >15 years																					
Population																					
	Reference	683	1	644	1	629	1	411	1	698	1	698	1	683	1	683	1	683	1	683	1
	School	66	0.83 (0.64-1.07)	66	0.84 (0.65-1.08)	48	0.81 (0.60-1.09)	38	0.77 (0.55-1.07)	67	0.83 (0.65-1.07)	67	0.83 (0.65-1.07)	32	0.76 (0.53-1.08)	67	0.83 (0.65-1.07)	67	0.83 (0.65-1.07)	32	0.76 (0.53-1.08)
Sex																					
	Female	288	1	278	1	264	1	180	1	296	1	296	1	276	1	296	1	296	1	276	1
	Male	461	1.63 (1.40-1.89)	432	1.59 (1.37-1.85)	413	1.60 (1.37-1.87)	269	1.51 (1.25-1.83)	469	1.62 (1.40-1.87)	469	1.61 (1.39-1.87)	439	1.61 (1.39-1.88)	469	1.61 (1.40-1.87)	469	1.61 (1.40-1.87)	439	1.61 (1.39-1.88)
Asbestos exposure																					
	No	736	1	697	1	664	1	442	1	752	1	736	1	703	1	736	1	736	1	703	1
	Yes	13	0.99 (0.57-1.72)	13	1.01 (0.58-1.76)	13	1.06 (0.61-1.85)	7	1.18 (0.56-2.49)	13	0.99 (0.57-1.72)	29	1.04 (0.72-1.51)	12	0.98 (0.55-1.74)	29	1.04 (0.72-1.51)	29	1.04 (0.72-1.51)	12	0.98 (0.55-1.74)
JEM2																					
Population																					
	Reference	683	1	644	1	629	1	411	1	698	1	698	1	683	1	683	1	683	1	683	1
	School	66	0.83 (0.64-1.07)	66	0.84 (0.65-1.08)	48	0.81 (0.60-1.09)	38	0.76 (0.54-1.06)	67	0.83 (0.65-1.07)	67	0.83 (0.65-1.07)	32	0.76 (0.53-1.08)	67	0.83 (0.65-1.07)	67	0.83 (0.65-1.07)	32	0.76 (0.53-1.08)
Sex																					
	Female	288	1	278	1	264	1	180	1	296	1	296	1	276	1	296	1	296	1	276	1
	Male	461	1.63 (1.40-1.90)	432	1.59 (1.36-1.86)	413	1.60 (1.36-1.88)	269	1.48 (1.21-1.80)	469	1.62 (1.39-1.88)	469	1.61 (1.39-1.88)	439	1.61 (1.38-1.89)	469	1.61 (1.39-1.88)	469	1.61 (1.39-1.88)	439	1.61 (1.38-1.89)
Asbestos exposure																					
	No	632	1	596	1	568	1	381	1	648	1	632	1	604	1	632	1	632	1	604	1
	Yes	117	0.99 (0.80-1.22)	114	1.00 (0.81-1.23)	109	1.01 (0.81-1.25)	68	1.15 (0.88-1.51)	117	0.99 (0.81-1.22)	133	1.00 (0.83-1.22)	111	1.01 (0.82-1.24)	133	1.00 (0.83-1.22)	133	1.00 (0.83-1.22)	111	1.01 (0.82-1.24)
JEM2 >10 years																					
Population																					
	Reference	683	1	644	1	629	1	411	1	698	1	698	1	683	1	683	1	683	1	683	1
	School	66	0.83 (0.64-1.07)	66	0.84 (0.65-1.08)	48	0.81 (0.60-1.08)	38	0.76 (0.54-1.05)	67	0.83 (0.65-1.07)	67	0.83 (0.65-1.07)	32	0.76 (0.53-1.08)	67	0.83 (0.65-1.07)	67	0.83 (0.65-1.07)	32	0.76 (0.53-1.08)
Sex																					
	Female	288	1	278	1	264	1	180	1	296	1	296	1	276	1	296	1	296	1	276	1
	Male	461	1.62 (1.40-1.88)	432	1.58 (1.36-1.84)	413	1.60 (1.37-1.86)	269	1.49 (1.23-1.80)	469	1.61 (1.39-1.86)	469	1.61 (1.39-1.86)	439	1.60 (1.38-1.86)	469	1.61 (1.39-1.86)	469	1.61 (1.39-1.86)	439	1.60 (1.38-1.86)
Asbestos exposure																					
	No	734	1	695	1	663	1	439	1	750	1	734	1	700	1	734	1	734	1	700	1
	Yes	15	1.18 (0.71-1.98)	15	1.22 (0.73-2.04)	14	1.20 (0.71-2.05)	10	2.31 (1.22-4.35)	15	1.18 (0.71-1.97)	31	1.13 (0.79-1.62)	15	1.31 (0.78-2.19)	31	1.13 (0.79-1.62)	31	1.13 (0.79-1.62)	15	1.31 (0.78-2.19)
JEM2 >15 years																					
Population																					
	Reference	683	1	644	1	629	1	411	1	698	1	698	1	683	1	683	1	683	1	683	1
	School	66	0.83 (0.64-1.07)	66	0.84 (0.65-1.08)	48	0.81 (0.60-1.08)	38	0.76 (0.55-1.06)	67	0.83 (0.65-1.07)	67	0.83 (0.65-1.07)	32	0.76 (0.53-1.08)	67	0.83 (0.65-1.07)	67	0.83 (0.65-1.07)	32	0.76 (0.53-1.08)
Sex																					
	Female	288	1	278	1	264	1	180	1	296	1	296	1	276	1	296	1	296	1	276	1
	Male	461	1.62 (1.40-1.88)	432	1.58 (1.36-1.84)	413	1.60 (1.37-1.86)	269	1.50 (1.24-1.81)	469	1.61 (1.39-1.86)	469	1.61 (1.39-1.86)	439	1.60 (1.38-1.87)	469	1.61 (1.39-1.86)	469	1.61 (1.39-1.86)	439	1.60 (1.38-1.87)
Asbestos exposure																					
	No	740	1	701	1	668	1	442	1	756	1	740	1	706	1	740	1	740	1	706	1
	Yes	9	1.30 (0.67-2.51)	9	1.33 (0.69-2.58)	9	1.42 (0.73-2.75)	7	2.99 (1.41-6.34)	9	1.30 (0.67-2.51)	25	1.16 (0.78-1.72)	9	1.45 (0.75-2.81)	25	1.16 (0.78-1.72)	25	1.16 (0.78-1.72)	9	1.45 (0.75-2.81)

Online resource 3: Sensitivity analyses: Cox regression of leukaemia as first cancer, with other cancers and death as competing-risk, with different job exposure matrix models for occupational asbestos exposure adjustment.

n	From Table 3 or 4 114,214			First 104,301			Second 99,780			Third 85,614			Fourth 121,098			Fifth 121,098			Sixth 108,217		
	JEM1			Born in Denmark (DK)			Schoolchildren born in			Born after January 1946			ATP missing into no			ATP missing into			Children from the two		
	Cases	HR	(95% CI)	Cases	HR	(95% CI)	Cases	HR	(95% CI)	Cases	HR	(95% CI)	Cases	HR	(95% CI)	Cases	HR	(95% CI)	Cases	HR	(95% CI)
JEM1																					
Population																					
	Reference	303	1	289	1	287	1	173	1	314	1	314	1	314	1	303	1				
	School	38	1.07 (0.76-1.50)	37	1.04 (0.74-1.47)	27	1.00 (0.68-1.49)	22	1.02 (0.66-1.60)	41	1.12 (0.81-1.56)	41	1.11 (0.80-1.54)	41	1.12 (0.81-1.55)	25	1.32 (0.88-1.99)				
Sex																					
	Female	140	1	133	1	130	1	86	1	148	1	148	1	148	1	136	1				
	Male	201	1.44 (1.15-1.80)	193	1.47 (1.17-1.85)	184	1.45 (1.15-1.83)	109	1.22 (0.90-1.63)	207	1.41 (1.14-1.76)	207	1.37 (1.10-1.71)	207	1.37 (1.10-1.71)	192	1.41 (1.12-1.77)				
Asbestos exposure																					
	No	288	1	274	1	267	1	162	1	302	1	288	1	288	1	278	1				
	Yes	53	1.07 (0.79-1.46)	52	1.07 (0.78-1.45)	47	1.00 (0.73-1.38)	33	1.36 (0.92-2.02)	53	1.05 (0.78-1.43)	67	1.23 (0.93-1.62)	67	1.23 (0.93-1.62)	50	1.08 (0.79-1.48)				
JEM1 >10 years																					
Population																					
	Reference	303	1	289	1	287	1	173	1	314	1	314	1	314	1	303	1				
	School	38	1.06 (0.76-1.49)	37	1.04 (0.74-1.46)	27	0.99 (0.66-1.47)	22	1.04 (0.66-1.62)	41	1.12 (0.81-1.55)	41	1.12 (0.81-1.55)	41	1.12 (0.81-1.55)	25	1.32 (0.88-1.99)				
Sex																					
	Female	140	1	133	1	130	1	86	1	148	1	148	1	148	1	136	1				
	Male	201	1.42 (1.14-1.77)	193	1.44 (1.15-1.81)	184	1.41 (1.12-1.76)	109	1.24 (0.93-1.65)	207	1.39 (1.12-1.72)	207	1.38 (1.12-1.71)	207	1.38 (1.12-1.71)	192	1.39 (1.11-1.73)				
Asbestos exposure																					
	No	326	1	311	1	299	1	186	1	340	1	326	1	326	1	313	1				
	Yes	15	1.78 (1.05-3.00)	15	1.79 (1.06-3.03)	15	1.89 (1.12-3.19)	9	2.51 (1.27-4.94)	15	1.75 (1.04-2.95)	29	2.00 (1.37-2.94)	29	2.00 (1.37-2.94)	15	1.93 (1.14-3.26)				
JEM1 >15 years																					
Population																					
	Reference	303	1	289	1	287	1	173	1	314	1	314	1	314	1	303	1				
	School	38	1.07 (0.76-1.50)	37	1.04 (0.74-1.47)	27	1.00 (0.67-1.48)	22	1.05 (0.67-1.64)	41	1.13 (0.81-1.56)	41	1.13 (0.82-1.57)	41	1.13 (0.82-1.57)	25	1.33 (0.89-2.00)				
Sex																					
	Female	140	1	133	1	130	1	86	1	148	1	148	1	148	1	136	1				
	Male	201	1.44 (1.16-1.79)	193	1.47 (1.17-1.83)	184	1.43 (1.14-1.79)	109	1.24 (0.93-1.65)	207	1.41 (1.14-1.74)	207	1.40 (1.13-1.73)	207	1.40 (1.13-1.73)	192	1.41 (1.13-1.76)				
Asbestos exposure																					
	No	332	1	317	1	305	1	187	1	346	1	332	1	332	1	319	1				
	Yes	9	1.56 (0.80-3.04)	9	1.56 (0.80-3.04)	9	1.64 (0.84-3.19)	8	3.41 (1.67-6.98)	9	1.54 (0.79-3.00)	23	1.94 (1.27-2.96)	23	1.94 (1.27-2.96)	9	1.68 (0.86-3.27)				
JEM2																					
Population																					
	Reference	303	1	289	1	287	1	173	1	314	1	314	1	314	1	303	1				
	School	38	1.06 (0.76-1.49)	37	1.04 (0.74-1.46)	27	1.00 (0.67-1.48)	22	1.04 (0.66-1.61)	41	1.12 (0.81-1.55)	41	1.11 (0.80-1.54)	41	1.11 (0.80-1.54)	25	1.32 (0.88-1.99)				
Sex																					
	Female	140	1	133	1	130	1	86	1	148	1	148	1	148	1	136	1				
	Male	201	1.41 (1.12-1.77)	193	1.43 (1.13-1.81)	184	1.43 (1.13-1.81)	109	1.24 (0.92-1.67)	207	1.38 (1.11-1.72)	207	1.34 (1.07-1.67)	207	1.34 (1.07-1.67)	192	1.39 (1.10-1.75)				
Asbestos exposure																					
	No	281	1	267	1	262	1	165	1	295	1	281	1	281	1	272	1				
	Yes	60	1.18 (0.88-1.59)	59	1.18 (0.87-1.59)	52	1.07 (0.78-1.46)	30	1.24 (0.82-1.87)	60	1.16 (0.87-1.55)	74	1.33 (1.01-1.74)	74	1.33 (1.01-1.74)	56	1.16 (0.86-1.58)				
JEM2 >10 years																					
Population																					
	Reference	303	1	289	1	287	1	173	1	314	1	314	1	314	1	303	1				
	School	38	1.05 (0.75-1.48)	37	1.03 (0.73-1.45)	27	0.98 (0.66-1.46)	22	1.03 (0.66-1.60)	41	1.11 (0.80-1.54)	41	1.12 (0.81-1.55)	41	1.12 (0.81-1.55)	25	1.31 (0.87-1.97)				
Sex																					
	Female	140	1	133	1	130	1	86	1	148	1	148	1	148	1	136	1				
	Male	201	1.42 (1.14-1.77)	193	1.44 (1.15-1.80)	184	1.41 (1.13-1.77)	109	1.25 (0.94-1.66)	207	1.39 (1.12-1.72)	207	1.39 (1.12-1.72)	207	1.39 (1.12-1.72)	192	1.39 (1.11-1.73)				
Asbestos exposure																					
	No	329	1	314	1	303	1	189	1	343	1	329	1	329	1	316	1				
	Yes	12	2.14 (1.19-3.84)	12	2.16 (1.20-3.88)	11	2.09 (1.14-3.85)	6	3.35 (1.47-7.62)	12	2.11 (1.18-3.78)	26	2.23 (1.49-3.33)	26	2.23 (1.49-3.33)	12	2.35 (1.31-4.22)				
JEM2 >15 years																					
Population																					
	Reference	303	1	289	1	287	1	173	1	314	1	314	1	314	1	303	1				
	School	38	1.06 (0.76-1.48)	37	1.03 (0.73-1.45)	27	0.99 (0.67-1.47)	22	1.04 (0.67-1.62)	41	1.11 (0.80-1.54)	41	1.13 (0.81-1.56)	41	1.13 (0.81-1.56)	25	1.32 (0.88-1.99)				
Sex																					
	Female	140	1	133	1	130	1	86	1	148	1	148	1	148	1	136	1				
	Male	201	1.43 (1.15-1.78)	193	1.45 (1.16-1.82)	184	1.42 (1.14-1.79)	109	1.25 (0.94-1.67)	207	1.40 (1.13-1.73)	207	1.41 (1.14-1.74)	207	1.41 (1.14-1.74)	192	1.40 (1.12-1.75)				
Asbestos exposure																					
	No	333	1	318	1	307	1	190	1	347	1	333	1	333	1	320	1				
	Yes	8	2.59 (1.28-5.26)	8	2.60 (1.28-5.27)	7	2.41 (1.13-5.13)	5	5.25 (2.14-12.86)	8	2.56 (1.26-5.19)	22	2.39 (1.55-3.69)	22	2.39 (1.55-3.69)	8	2.89 (1.43-5.87)				