

Table 2.1. Studies of underground miners exposed to radon

Study	Number of miners	Number of lung cancers	Mean cumulated exposure (WLM)	Involved in BEIR VI	Reference
China (tin)	13649	936	286	fully	Yao et al. (1994) could not verify, lack of full article
Colorado	3347	377	822	fully	Hornung et al. (1998) could not verify, lack of full article
Cornwall (tin)	3010	105	N/A.		Hodgson & Jones (1991) it says in the article: 2059 underground tin miners and 476 surface workers was analysed for the period 1941 to 1986. Exposures are estimated to be about 10 WLM per year throughout the period relevant to the observed mortality.
Czech S study	4320	834	152	partly	Tomášek et al. (2003) could not verify, lack of full article or abstract
Czech N study	5621	81	7		Tomášek et al. (2003) could not verify, lack of full article or abstract
Czech shale-clay study	915	47	25		Placek (1997) could not verify, lack of full article or abstract
Czech tin study	2466	205	54		Tomášek & Zárská (2004)
Czech Příbram study	27441	N/A.	64		Rericha et al. (2006) The reference says 23043 cohort subjects were selected
Eldorado – Beaverlodge	10050	279	23	partly	Howe (2006) could not verify, lack of full article
Eldorado – Port Radium	1420	230	174	partly	Howe (2006) could not verify, lack of full article
Eldorado – Port Hope	3003	101	13		Howe (2006) could not verify, lack of full article
France	5086	159	37	partly	Vacquier et al. (2009)

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German Wismut study	59001	2 388	241		Grosche et al. (2006)
New Mexico	3457	68	111	fully	Samet et al. (1991)
Newfoundland (fluorspar)	1742	191	378	partly	Villeneuve et al. (2007)
Ontario	21346	285	31	fully	Kusiak et al. (1993)
Radium Hill	1457	31	8	fully	Woodward et al. (1991)
Slovakia (iron)	1056	9	40		Sevc et al. (1988)
Sweden (iron)	1294	79	81	fully	Radford & Renard (1984)