CWXSP: Number and percentage of examined employees at underground coal mines with coal workers' pneumoconiosis (ILO category 1/0+) by tenure, 1970–2006

	Tenure (years in mining)								
	0–4	5–9	10–14	15–19	20–24	25–29	30+	Unknown	Total
1970–1974									
Number of Miners Examined	26,850	11,123	6,125	5,665	7,621	8,345	16,208	23,904	105,841
Number with CWP	682	391	526	792	1,542	2,120	5,709	85	11,847
% with CWP	2.5	3.5	8.6	14.0	20.2	25.4	35.2	0.4	11.2
1975–1979									
Number of Miners Examined	28,146	15,417	5,386	2,657	2,018	1,771	3,471	40,744	99,610
Number with CWP	173	317	333	301	383	404	971	148	3,030
% with CWP	0.6	2.1	6.2	11.3	19.0	22.8	28.0	0.4	3.0
1980–1984									
Number of Miners Examined	10,638	12,591	7,009	2,215	979	724	1,555	10,086	45,797
Number with CWP	68	120	167	138	102	126	361	80	1,162
% with CWP	0.6	1.0	2.4	6.2	10.4	17.4	23.2	0.8	2.5
1985–1989									
Number of Miners Examined	2,047	3,886	4,341	2,065	680	257	390	5,383	19,049
Number with CWP	5	42	112	118	64	43	80	193	657
% with CWP	0.2	1.1	2.6	5.7	9.4	16.7	20.5	3.6	3.5
1990–1994									
Number of Miners Examined	1,693	1,288	2,937	3,992	2,305	585	307	1,176	14,283
Number with CWP	17	13	67	119	118	49	43	6	432
% with CWP	1.0	1.0	2.3	3.0	5.1	8.4	14.0	0.5	3.0
1995–1999									
Number of Miners Examined	1,444	858	1,167	2,338	3,437	1,858	515	1,057	12,674
Number with CWP	10	5	14	41	86	64	35	4	259
% with CWP	0.7	0.6	1.2	1.8	2.5	3.4	6.8	0.4	2.0
2000–2004									
Number of Miners Examined	3,134	1,124	1,205	1,408	3,084	3,219	1,475	1,995	16,644
Number with CWP	39	10	16	43	155	184	139	15	601
% with CWP	1.2	0.9	1.3	3.1	5.0	5.7	9.4	0.8	3.6
2005–2006									
Number of Miners Examined	2,151	577	442	436	603	975	1,217	1,800	8,201
Number with CWP	14	4	3	11	36	77	120	5	270
% with CWP	0.7	0.7	0.7	2.5	6.0	7.9	9.9	0.3	3.3

CWP - coal workers' pneumoconiosis

ILO - International Labour Organization

NOTE: Tabulations are based on final determinations of one chest x-ray per period for each participating miner. See appendices for source description and methods

SOURCE: NIOSH Coal Workers' X-ray Surveillance Program (CWXSP).