

Table 2-10. Coal workers' pneumoconiosis: Counties with highest age-adjusted mortality rates (per million population), U.S. residents age 15 and over, 1985-1999

County	State	Age-Adjusted Rate	Crude Rate	Number of Deaths	% Female
Buchanan County	Virginia	1,659.8	1,170.4	430	0.2
Schuylkill County	Pennsylvania	1,042.4	1,454.2	2,744	0.1
McDowell County	West Virginia	1,019.1	1,141.7	447	0.0
Raleigh County	West Virginia	999.2	1,134.7	1,035	0.0
Wyoming County	West Virginia	922.0	769.3	258	0.0
Floyd County	Kentucky	890.2	799.2	401	0.0
Tazewell County	Virginia	741.0	763.6	426	0.2
Wise County	Virginia	739.4	746.4	349	0.3
Dickenson County	Virginia	716.8	703.8	146	0.7
Norton City	Virginia	660.8	655.7	33	0.0
Luzerne County	Pennsylvania	652.4	916.8	3,718	0.3
Boone County	West Virginia	581.3	557.2	173	0.0
Fayette County	West Virginia	536.8	677.8	388	0.0
Letcher County	Kentucky	524.8	492.4	152	0.7
Logan County	West Virginia	514.9	495.4	247	0.4
Harlan County	Kentucky	477.8	471.6	196	0.0
Russell County	Virginia	468.3	442.0	152	0.0
Northumberland County	Pennsylvania	458.2	640.6	744	0.1
Carbon County	Utah	408.8	449.4	97	0.0
Cambria County	Pennsylvania	388.3	512.4	1,008	0.1
Knott County	Kentucky	370.5	299.6	62	0.0
Somerset County	Pennsylvania	360.0	444.3	415	0.0
Lee County	Virginia	352.6	413.3	119	0.8
Mingo County	West Virginia	350.5	290.5	109	0.0
Webster County	West Virginia	341.7	409.2	50	0.0
Carbon County	Pennsylvania	332.6	437.4	308	0.3
Bell County	Kentucky	323.9	320.0	115	0.0
Lackawanna County	Pennsylvania	313.8	439.7	1,173	0.3
Fayette County	Pennsylvania	307.1	391.7	686	0.0
Nicholas County	West Virginia	300.2	322.6	101	1.0
Mercer County	West Virginia	288.3	353.4	277	0.4
Johnson County	Kentucky	287.1	240.9	66	0.0
Emery County	Utah	284.9	226.5	22	0.0
Pike County	Kentucky	253.1	209.2	177	0.6
Greene County	Pennsylvania	244.2	306.8	144	0.0
Franklin County	Illinois	241.0	347.9	168	0.0
Muhlenberg County	Kentucky	213.3	241.4	89	0.0
Knox County	Kentucky	203.6	206.8	72	1.4
Leslie County	Kentucky	201.0	162.6	25	0.0
Campbell County	Tennessee	198.1	213.1	90	0.0
Indiana County	Pennsylvania	194.2	196.6	214	0.0
Martin County	Kentucky	193.8	149.2	21	0.0
Perry County	Kentucky	187.1	157.9	56	0.0
Greenbrier County	West Virginia	184.9	237.4	101	0.0
Clay County	West Virginia	180.9	194.9	22	0.0
Preston County	West Virginia	176.3	196.2	67	0.0
Marion County	West Virginia	155.9	207.6	146	0.0
Whitley County	Kentucky	155.4	156.8	62	0.0
Grundy County	Tennessee	142.8	154.1	24	0.0
Sweetwater County	Wyoming	137.2	79.0	34	0.0
Overall United States		9.4	8.9	26,706	0.7

NOTE: Only counties with at least 5 deaths from the disease of interest are included. See appendices for source description, methods, and ICD codes.
SOURCE: National Center for Health Statistics multiple cause of death data. Population estimates from U.S. Bureau of the Census.