

**BITUMINOUS
COAL
REGION
STATISTICAL
REPORTS**

BITUMINOUS COAL

Production, Employes, Fatalities, 1877 to 1993

Year	Production (Net Tons)*	Stripping Production	Em- ployes	Fatal- ities	Produc- tion Per Fatal- ity	Fatal- ities Per 1000 Em- ployes	Fatal- ities Per 1,000,000 Tons Pro- duced	No. of Mine In- spec- tors
1877	1,305,932	-	16,627	13	100,456	0.78	9.95	3
1878	12,500,741	-	25,787	48	260,432	1.86	3.84	3
1879	14,341,369	-	27,286	55	242,570	2.01	3.84	3
1880	16,564,440	-	33,391	48	345,092	1.43	2.90	3
1881	15,916,123	-	35,530	57	279,230	1.60	3.58	4
1882	20,694,110	-	42,393	94	220,150	2.22	4.54	4
1883	18,729,817	-	35,091	54	346,848	1.54	2.88	6
1884	20,553,090	-	39,904	105	195,744	2.63	5.11	6
1885	23,413,692	-	44,145	83	282,092	1.88	3.54	8
1886	27,107,173	-	52,364	74	366,313	1.41	2.73	8
1887	29,966,855	-	57,868	84	356,748	1.45	2.80	8
1888	33,772,286	-	61,565	90	375,248	1.46	2.66	8
1889	34,625,054	-	62,084	105	329,762	1.69	3.03	8
1890	40,884,103	-	67,383	146	273,179	2.17	3.57	8
1891	41,805,642	-	74,135	237	176,395	3.20	5.67	8
1892	46,581,575	-	78,805	134	347,623	1.70	2.88	8
1893	43,421,898	-	81,872	131	334,015	1.60	3.02	10
1894	39,800,210	-	86,118	123	320,969	1.43	3.09	10
1895	51,818,112	-	84,976	156	332,167	1.84	3.01	10
1896	50,284,692	-	83,801	180	279,359	2.15	3.58	10
1897	54,625,272	-	86,553	150	364,168	1.73	2.75	10
1898	64,247,665	-	87,803	200	321,238	2.28	3.11	10
1899	73,066,945	-	91,505	258	283,205	2.82	3.53	10
1900	79,318,362	-	108,735	265	299,315	2.44	3.34	10
1901	80,914,236	-	117,501	301	268,818	2.56	3.72	12
1902	98,529,122	-	135,611	456	216,072	3.36	4.63	12
1903	103,713,982	-	151,745	402	257,995	2.65	3.88	15
1904	99,600,167	-	155,747	536	185,821	3.44	5.38	15
1905	119,361,514	-	164,941	479	249,189	2.90	4.01	16
1906	129,532,989	-	172,928	477	271,557	2.76	3.68	18
1907	149,559,047	-	183,121	806	185,557	4.40	5.39	20
1908	114,937,375	-	181,840	572	200,939	3.15	4.98	20
1909	136,205,695	-	185,921	506	269,181	2.72	3.71	21
1910	148,770,858	-	193,488	539	276,013	2.79	3.62	21
1911	142,189,329	-	182,653	515	276,096	2.82	3.62	25
1912	160,830,492	-	182,642	446	360,606	2.44	2.77	26
1913	172,965,659	-	189,909	611	283,086	3.22	3.53	28
1914	145,884,530	-	196,038	413	353,231	2.11	2.83	28
1915	157,420,068	-	187,734	442	356,154	2.35	2.81	30
1916	169,123,814	-	174,304	436	387,899	2.50	2.58	30
1917	171,074,411	-	186,586	494	346,304	2.65	2.89	30
1918	177,217,294	-	181,678	494	358,739	2.72	2.79	30
1919	147,085,781	-	180,831	401	366,797	2.22	2.73	30
1920	166,929,002	-	184,168	424	393,700	2.30	2.54	30
1921	114,447,134	-	200,419	284	402,983	1.42	2.48	30

BITUMINOUS COAL

Production, Employees, Fatalities, 1877 to 1993

Year	Production (Net Tons)*	Stripping Production	Em- ployes	Fatal- ities	Produc- tion Per Fatal- ity	Fatal- ities Per 1000 Em- ployes	Fatal- ities Per 1,000,000 Tons Pro- duced	No. of Mine In- spec- tors
1922	108,310,046	-	194,630	424	255,448	2.18	3.91	30
1923	169,181,137	-	200,538	401	421,898	2.00	2.37	30
1924	128,751,028	-	174,469	345	373,191	1.98	2.68	30
1925	135,266,612	-	165,586	312	433,547	1.88	2.31	30
1926	151,746,464	-	164,782	421	360,443	2.55	2.77	30
1927	131,644,922	-	158,204	355	370,831	2.24	2.70	30
1928	129,846,153	-	137,944	508	255,603	3.68	3.91	30
1929	142,351,359	-	135,272	378	376,591	2.79	2.66	30
1930	123,417,850	-	133,703	296	416,952	2.21	2.40	30
1931	96,844,250	-	119,265	208	465,597	1.74	2.15	30
1932	74,162,485	-	106,597	155	478,468	1.45	2.09	30
1933	78,511,846	-	116,917	135	581,569	1.15	1.72	26
1934	89,592,481	-	127,868	157	570,653	1.23	1.75	26
1935	91,140,273	-	129,346	161	566,089	1.24	1.77	26
1936	108,964,865	-	133,914	190	573,499	1.42	1.74	26
1937	110,417,947	-	133,487	186	593,645	1.39	1.68	25
1938	76,881,944	-	115,347	119	646,067	1.03	1.55	25
1939	89,397,222	2,792,966	117,959	120	744,977	1.02	1.34	25
1940	111,416,916	2,808,607	117,832	188	592,643	1.60	1.69	25
1941	127,469,207	6,479,207	124,941	166	767,887	1.33	1.30	23
1942	142,759,573	10,303,160	115,451	187	763,420	1.62	1.31	27
1943	139,801,363	17,177,054	105,903	178	785,401	1.68	1.27	26
1944	144,408,418	22,211,661	99,942	164	880,539	1.64	1.14	25
1945	130,696,854	26,675,095	98,764	141	926,928	1.43	1.08	27
1946	123,587,065	31,027,425	103,894	128	965,524	1.23	1.04	27
1947	144,761,964	35,946,734	109,202	134	1,080,313	1.23	0.93	27
1948	130,627,789	33,483,099	110,326	114	1,145,857	1.03	0.87	27
1949	87,351,892	21,326,389	100,119	65	1,343,875	0.65	0.74	29
1950	103,439,887	25,460,343	94,514	83	1,246,264	0.88	0.80	29
1951	106,680,097	22,688,543	86,369	70	1,524,011	0.81	0.66	28
1952	87,308,999	19,462,498	76,676	63	1,385,857	0.82	0.72	30
1953	91,938,156	19,538,037	69,126	67	1,372,211	0.97	0.73	30
1954	70,823,985	16,954,885	55,405	44	1,609,636	0.79	0.62	29
1955**	85,042,677	19,212,869	52,103	50	1,700,854	0.96	0.59	27
1956	88,595,658	21,694,916	50,529	51	1,737,170	1.01	0.58	26
1957	84,064,493	20,558,733	46,989	53	1,586,123	1.13	0.63	30
1958	67,398,564	19,548,293	41,309	32	2,106,205	0.77	0.47	31
1959	65,627,585	20,506,999	37,337	35	1,875,074	0.94	0.53	31
1960	65,595,999	21,028,887	33,396	26	2,522,923	0.78	0.40	29
1961	63,171,313	20,892,758	29,633	22	2,871,423	0.74	0.35	26
1962	65,648,015	22,235,984	27,264	59	1,112,678	2.16	0.90	28
1963	71,258,957	24,233,668	26,216	21	3,393,284	0.80	0.29	30
1964	77,321,793	24,019,760	26,008	18	4,295,655	0.69	0.23	30
1965	80,119,548	23,681,102	25,206	33	2,427,865	1.31	0.41	32
1966	81,449,647	24,701,150	24,729	28	2,908,916	1.13	0.34	33

BITUMINOUS COAL

Production, Employes, Fatalities, 1877 to 1993

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1967	79,101,385	21,729,033	23,811	27	2,929,681	1.13	0.34	33
1968	75,714,611	20,512,477	23,117	29	2,610,849	1.25	0.38	33
1969	78,185,036	21,652,731	22,969	25	3,127,401	1.09	0.32	33
1970	80,091,922	24,161,015	24,667	30	2,669,731	1.21	0.37	42
1971	71,776,681	26,861,508	26,549	32	2,243,021	1.21	0.45	42
1972	75,863,137	25,717,040	25,627	19	3,992,797	0.74	0.25	45
1973	76,796,661	29,326,629	26,722	17	4,517,450	0.64	0.22	45
1974	80,042,191	36,056,422	29,108	20	4,002,109	0.68	0.24	45
1975	84,479,031	37,577,930	34,170	17	4,969,354	0.49	0.20	45
1976	85,747,874	40,242,401	36,240	19	4,513,046	0.52	0.22	49
1977	86,421,876	46,605,297	38,307	12	7,201,823	0.31	0.14	51
1978	80,342,913	46,552,420	39,230	7	11,477,559	0.18	0.09	55
1979	89,166,894	45,116,917	37,051	13	6,858,992	0.35	0.14	55
1980	87,068,738	43,447,368	35,071	13	6,697,595	0.37	0.15	55
1981	78,082,678	43,542,877	32,229	13	6,006,360	0.40	0.17	64
1982	74,755,461	37,821,238	26,819	5	14,951,092	0.19	0.07	81a
1983	68,732,731	31,147,516	23,872	12	5,727,728	0.50	0.17	75@
1984	73,806,213	35,907,980	22,677	8	9,225,777	0.35	0.11	77b
1985	65,534,892	29,170,139	19,661	4	16,383,723	0.20	0.06	77b
1986	69,452,755	30,896,059	19,493	5	13,890,551	0.26	0.07	88c
1987	66,864,202	28,523,928 +	16,936	6	11,144,033	0.35	0.09	88c
1988	67,552,570	27,310,555 +	15,175	2	33,766,285	0.13	0.02	86
1989	68,350,235	28,079,333 +	13,644	2	34,175,117	0.15	0.03	110d
1990	67,947,083	27,066,611 +	14,083	4	16,986,770	0.28	0.06	103
1991	62,801,667	21,218,805 +	12,610	2e	31,400,833	0.16	0.03	82
1992	66,759,376	21,742,972 +	12,195	2	33,379,688	0.16	0.03	89
1993	57,903,913	20,051,642 +	10,336	3	19,301,304	0.29	0.05	-

* Includes stripping production.

** In 1955, and subsequent years, the production, employes and fatalities of deep mines employing fewer than five (5) persons inside are included in the Division totals.

a Surface mine inspectors estimated 57.

@ 55 Surface mine inspectors - 20 deep mine inspectors.

b Surface mine inspectors estimated 55.

c Surface mine inspectors 68 - 20 deep mine inspectors.

+ Includes auger and refuse production.

d 90 Surface Mine Inspectors - 20 Deep Mine Inspectors.

e Surface mining fatalities.

BITUMINOUS COAL REGION
 PRODUCTION OF COAL, EMPLOYES, FATALS AND NUMBER OF MINES BY COUNTY
 PENNSYLVANIA 1993 ANNUAL

County	Deep Production	Strip Production	Auger Production	Refuse Production	(Net Tons)	Deep Employees	Strip Employees	Auger Employees	Refuse Employees	Tipple & Preparation Plant Employees	TOTAL EMPLOYES	FATALS Accidents	Production Per Fatal	No. of Non- fatals Accidents	No. of Deep, Strip & Auger Mines	No. of Refuse Piles	Total No. of Tipple & Preparation Plants
					TOTAL PRODUC- TION												
Allegheny	-	160,302	-	125,044	285,346	17	58	-	5	-	80	-	-	-	13	1	-
Armstrong	3,983,738	878,712	58,249	-	4,920,699	932	164	3	-	59	1,158	-	-	103	66	-	3
Beaver	-	194,973	-	-	194,973	-	87	-	-	-	87	-	-	-	6	-	-
Bedford	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Blair	-	150,660	-	-	150,660	-	27	-	-	-	27	-	-	-	3	-	-
Butler	-	525,221	5,834	-	531,055	-	123	-	-	-	123	-	-	1	21	-	-
Cambria	1,518,105	1,964,236	33,403	1,094,645	4,610,389	346	322	4	24	66	762	-	-	29	51	3	2
Centre	-	123,389	-	-	123,389	-	31	-	-	-	31	-	-	-	6	-	-
Clarion	-	1,379,008	-	-	1,379,008	-	138	-	-	-	138	-	-	5	26	-	-
Clearfield	68,465	5,210,772	89,196	-	5,368,433	14	883	17	-	1	915	-	-	22	184	-	1
Clinton	-	13,669	-	-	13,669	-	14	-	-	-	14	-	-	-	2	-	-
Elk	-	486,776	-	-	486,776	-	70	-	-	-	70	-	-	1	19	-	-
Fayette	-	710,542	-	115,275	825,817	-	162	-	40	23	225	-	-	10	45	4	1
Fulton	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Greene	23,766,753	78,821	5,609	-	23,851,183	2,168	10	3	-	238	2,419	-	-	250	17	-	5
Huntingdon	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Indiana	2,827,725	793,306	36,753	-	3,657,784	1,245	146	3	-	156	1,550	1	3,657,784	167	51	-	10
Jefferson	650,374	1,047,758	12,765	-	1,710,897	131	239	-	-	22	392	-	-	18	59	-	1
Lawrence	-	172,652	-	-	172,652	-	36	-	-	-	36	-	-	3	5	-	-
Lycoming	-	239,589	-	-	239,589	-	30	-	-	-	30	-	-	-	1	-	-
Mercer	-	233,074	-	-	233,074	-	27	-	-	-	27	-	-	-	3	-	-
Somerset	2,791,732	2,741,799	8,287	10,444	5,552,262	465	506	15	2	83	1,071	1	5,552,262	70	85	1	4
Tioga	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Venango	-	26,366	-	-	26,366	-	6	-	-	-	6	-	-	-	2	-	-
Washington	2,245,379	771,264	-	-	3,016,643	823	126	-	-	112	1,061	1	3,016,643	97	28	-	5
Westmoreland	-	540,651	-	12,598	553,249	-	101	-	13	-	114	-	-	2	32	3	-
REGION TOTAL	37,852,271	18,443,540	250,096	1,358,006	57,903,913	6,141	3,306	45	84	760	10,336	3	19,301,304	778	725	12	32

BITUMINOUS COAL REGION
 PRODUCTION OF COAL AND COKE, HOW SHIPPED, EMPLOYES AND AVERAGE DAYS
 PENNSYLVANIA ANNUAL 1993

Deep Mine District/ Surface Mine County	Shipped to Market			Coal Used Locally Domestic Purposes	Coal Used In the Manufacture Of Coke	Total Production Of Coal	Number of Employees	Average Days Worked
	By Rail	By Water	By Truck					
1	-	4,236,661	82,942	18,800	-	4,338,403	590	248
2	14,286,866	21,821	-	-	-	14,308,687	831	252
3	-	464,629	226,539	-	-	691,168	119	238
4	3,190,141	1,149,233	37,821	-	-	4,377,195	840	224
5	49,430	249,295	272,210	234	-	571,169	474	249
6	-	-	1,725,510	-	-	1,725,510	527	242
7	-	-	832,947	-	-	832,947	359	116
8	107,879	-	536,224	-	-	644,103	166	171
9	-	-	1,637,396	-	-	1,637,396	484	207
10	698,241	-	59,187	-	-	757,428	160	224
11	-	-	1,776,655	-	-	1,776,655	443	175
12	609,997	-	5,428	-	-	615,425	469	203
13	-	-	553,091	98,232	-	651,323	324	163
14	-	-	543,721	-	-	543,721	188	208
15	978,820	-	313,100	-	-	1,291,920	327	232
16	162,485	-	135,004	-	-	297,489	59	252
17	-	-	1,384,407	-	-	1,384,407	226	254
18	-	-	1,407,325	-	-	1,407,325	319	213
Allegheny	-	-	285,346	-	-	285,346	63	112
Armstrong	-	-	936,961	-	-	936,961	167	136
Beaver	-	-	194,973	-	-	194,973	87	162
Bedford	-	-	-	-	-	-	-	-
Blair	150,660	-	-	-	-	150,660	27	240
Butler	-	-	531,055	-	-	531,055	123	153
Cambria	1,663,594	-	1,428,690	-	-	3,092,284	350	258
Centre	20,035	-	103,354	-	-	123,389	31	198
Clarion	440,622	-	938,386	-	-	1,379,008	138	243
Clearfield	2,247,964	-	3,052,004	-	-	5,299,968	900	218
Clinton	-	-	13,669	-	-	13,669	14	74
Elk	53,304	-	433,474	-	-	486,778	70	104
Fayette	28,704	-	797,113	-	-	825,817	202	182
Fulton	-	-	-	-	-	-	-	-
Greene	84,430	-	-	-	-	84,430	13	195
Huntingdon	-	-	-	-	-	-	-	-
Indiana	274,324	-	555,735	-	-	830,059	149	164
Jefferson	203,126	-	857,397	-	-	1,060,523	239	197
Lawrence	-	-	172,652	-	-	172,652	36	174
Lycoming	-	-	239,589	-	-	239,589	30	341
Mercer	-	-	233,074	-	-	233,074	27	291
Somerset	500,233	96,558	2,163,739	-	-	2,760,530	523	199
Tioga	-	-	-	-	-	-	-	-
Venango	-	-	26,366	-	-	26,366	6	83
Washington	-	-	771,264	-	-	771,264	126	171
Westmoreland	255,505	-	297,744	-	-	553,249	114	164
REGION TOTAL	26,006,358	6,218,197	25,562,092	117,266	-	57,903,913	10,336	209

SUMMARY OF BITUMINOUS COAL MINES BY DISTRICT/COUNTY
PENNSYLVANIA ANNUAL 1993

Deep Mine by District No./ Surface Mine by County	No. of Operators*	No. of Deep Mines	No. of Strip Mines	No. of Auger Mines	No. of Refuse Operations	No. of Tipples Preparation Plants	Total No. of Operations	No. of Gaseous Mines	No. of Non-gaseous Mines
1	2	2	1	1	1	2	4	2	1
2	2	2	1	1	1	2	4	2	1
3	2	2	1	1	1	2	4	2	1
4	2	2	1	1	1	2	4	2	1
5	2	2	1	1	1	2	4	2	1
6	1	1	1	1	1	1	4	3	1
7	1	1	1	1	1	1	4	3	1
8	4	4	1	1	1	1	4	3	1
9	1	1	1	1	1	1	4	3	1
10	2	2	1	1	1	2	4	2	1
11	2	2	1	1	1	2	4	2	1
12	2	2	1	1	1	2	4	2	1
13	2	2	1	1	1	2	4	2	1
14	2	2	1	1	1	2	4	2	1
15	4	4	1	1	1	1	4	2	1
16	4	4	1	1	1	1	4	2	1
17	2	2	1	1	1	2	4	2	1
18	2	2	1	1	1	2	4	2	1
Allegheny	10	10	11	1	1	1	12	1	1
Armstrong	23	23	43	9	1	1	52	1	1
Beaver	2	2	6	1	1	1	6	1	1
Bedford	1	1	3	1	1	1	3	1	1
Blair	1	1	3	1	1	1	3	1	1
Butler	11	11	18	3	1	1	21	1	1
Cambria	19	19	40	6	3	1	49	1	1
Centre	4	4	6	1	1	1	6	1	1
Clarion	10	10	26	1	1	1	26	1	1
Clearfield	64	64	179	5	1	1	184	1	1
Clinton	2	2	2	1	1	1	2	1	1
Elk	7	7	15	1	1	1	19	1	1
Fayette	34	34	45	1	4	1	49	1	1
Fulton	1	1	1	1	1	1	1	1	1
Greene	4	4	4	1	1	1	5	1	1
Huntingdon	1	1	1	1	1	1	1	1	1
Indiana	16	16	34	5	1	1	36	1	1
Jefferson	28	28	52	3	1	1	55	1	1
Lawrence	3	3	5	1	1	1	5	1	1
Lycming	1	1	1	1	1	1	1	1	1
Mercer	3	3	3	1	1	1	3	1	1
Somerset	34	34	72	1	1	1	74	1	1
Tioga	1	1	1	1	1	1	1	1	1
Venango	2	2	2	1	1	1	3	1	1
Washington	11	11	22	1	1	1	25	1	1
Westmoreland	22	22	32	1	3	1	35	1	1
REGION TOTAL	371	67	625	33	12	32	769	39	28

*Due to some companies operating in more than one district/county, this figure does not represent the actual number of total coal mine operators.

**BITUMINOUS COAL REGION
OPERATORS PRODUCING 200,000 TONS OF DEEP COAL 1993**

District	Operator	Production	Employes
2, 4	Consolidation Coal Co.	8,047,998	694
2	Enlow Fork Mining Co.	7,436,026	366
1, 6	U.S. Steel Mining Co., Inc.	5,311,068	744
4	Emerald Mines Corp.	3,201,858	447
8, 9, 11	Keystone Coal Mining Corp.	2,331,322	846
5, 15	Beth Energy Mines Inc.	1,363,479	526
18	PBS Coals, Inc.	1,323,740	257
11	Canterbury Coal Co.	1,112,606	131
1	Duquesne Light Co.	752,845	218
7	Helvetia Coal Co.	832,947	355
17	Lion Mining Co.	676,971	108
10, 16	Doverspike Bros. Coal Co.	637,288	149
12	Tunnelton Mng. Co.	609,997	267
13	Tanoma Mining Co., Inc.	529,487	187
17	Solar Fuel Co., Inc.	455,225	65
8,10	Rosebud Mining Co.	421,771	46
3	Genesis, Inc.	263,970	29
5	Penn Balt., Inc.	225,625	43
8	Hays Run Coal Co.	215,758	35
11	TJS Mining, Inc.	211,696	23
14	Valley Coal Co.	209,852	39
17	Quemahoning Collieries	203,243	30
5	Mon Valley Steel Co., Inc.	203,140	146
3	Dunkard Mining Co.	200,659	42

BITUMINOUS COAL REGION

Operators Producing 200,000 Tons of Strip, Auger and Refuse Coal

1993

County Code No. Operations Are In	Operator	Production	Employees
11, 16, 17, 43	C & K Coal Co.	1,530,055	158
7, 11, 56	Cooney Bros. Coal Co.	1,390,943	216
3, 11, 17, 26, 32, 33, 65	M. B. Energy, Inc.	1,072,838	118
14, 17	Power Operating Co., Inc.	1,162,761	50
11	RNS Services, Inc.	878,735 (refuse)	10
4, 10, 26, 37, 65	Amerikohl Mining, Inc.	593,335	192
14, 17	Hamilton Contracting Co., Al	566,792	79
17, 33	Sky Haven Coal Co., Inc.	528,022	104
11, 17	E. P. Bender Coal Co.	484,686	62
17, 24, 33	Hepburnia Coal Co.	448,840	79
56	Diamond T Coal Co.	446,125	40
56	PBS Coals, Inc.	421,381	129
11, 17	K & J Coal Co., Inc.	409,514	90
17	River Hill Coal Co., Inc.	388,505	73
63	Robinson Coal Co.	340,713	24
17, 33	P & N Coal Co., Inc.	293,057	45
3, 10, 61	State Industries, Inc.	286,139	67
24, 33	Energy Resources, Inc.	280,824	34
41	Fisher Mining Co.	239,589	30
	Addendum for 1992 Sky Haven Coal Co., Inc.	729,684	

BITUMINOUS COAL REGION
ACCIDENTS IN WHICH FIVE OR MORE PERSONS WERE KILLED
1884 - 1993

Year	Date	Mine	Operator	Location of Mine	Falls of roof	Suffocation	Mine cars	Explosions of gas and dust	Explosions of dust	Explosives	Mine fires	Falling down shafts
1884	Feb. 20	West Leisenring	Connellsville Coke & Iron Co.	West Leisenring	-	-	-	19	-	-	-	-
1885	Oct. 27	Youngstown	Youngstown Coke Co., Ltd.	Uniontown	-	-	-	14	-	-	-	-
1888	Nov. 3	Kettle Creek	Kettle Creek Coal Co.	(near) Cook's Run	-	-	-	17	-	-	-	-
1890	June 16	Hill Farm	Dunbar Furnace Co.	Dunbar	-	-	-	-	-	-	31	-
1891	Jan. 27	Manmoth	H. C. Frick Coke Co.	Mount Pleasant	-	-	-	109	-	-	-	-
1896	Mar. 27	Berwind	Berwind-White Coal Mining	DuBois	-	-	-	13	-	-	-	-
1898	Sep. 23	Umpire	Umpire Coal Co.	Brownsville	-	-	-	8	-	-	-	-
1899	July 24	Grindstone	Redstone Oil, Coal & Coke Co.	Grindstone	-	-	-	5	-	-	-	-
1899	Dec. 23	Sumner	Pittsburgh & Erie Coal Co.	Sumner	-	-	-	19	-	-	-	-
1901	June 10	Port Royal No. 2	Pittsburgh Coal Co.	Port Royal	-	-	-	19	-	-	-	-
1902	Mar. 6	Catsburg	Monongahela River Consolidated Coal & Coke Co.	Monongahela	-	-	-	5	-	-	-	-
1902	July 10	Rolling Mill	Cambria Steel Co.	Johnstown	-	-	-	112	-	-	-	-
1903	No. v 21	Ferguson	Dunbar Furnace Co.	Connellsville	-	-	-	17	-	-	-	-
1904	Jan. 25	Harwick	Allegheny Coal Co.	Cheswick	-	-	-	179	-	-	-	-
1905	Apr. 27	Eleanora Shaft	Rochester & Pittsburgh Coal Co.	DuBois	-	-	-	13	-	-	-	-
1905	July 6	Fuller	Taylor Coal Co.	Searight	-	-	-	6	-	-	-	-
1905	Oct. 13	Clyde	Clyde Coal Co.	Fredericktown	-	-	-	-	-	-	6	-
1905	Oct. 29	Hazel Kirk No. 2	Pittsburgh & Westmd. Coal Co.	Monongahela	-	-	-	5	-	-	-	-
1905	Nov. 15	Braznell	Braznell Coal Co.	Bentleyville	-	-	-	6	-	-	-	-
1906	oct. 24	Rolling Mill	Cambria Steel Co.	Johnstown	-	-	-	7	-	-	-	-
1907	Aug. 17	Sonman Shaft	Sonman Shaft Coal Co.	Sonman	-	-	-	-	-	-	-	5
1907	Dec. 1	Naomi	United Coal Co.	Fayette City	-	-	-	34	-	-	-	-
1907	Dec. 19	Darr	Pittsburgh Coal Co.	Jacobs Creek	-	-	-	239	-	-	-	-
1908	Nov. 28	Rachel and Agnes	Pittsburgh-Buffalo Co.	Marianna	-	-	-	154	-	-	-	-
1909	Jan. 25	Orenda	Merchants Coal Co.	Boswell	-	-	-	5	-	-	-	-

BITUMINOUS COAL REGION
ACCIDENTS IN WHICH FIVE OR MORE PERSONS WERE KILLED
1884 - 1993

Year	Date	Mine	Operator	Location of Mine	Falls of roof	Suffocation	Mine cars	Explosions of gas and dust	Explosions of dust	Explosives	Mine fires	Falling down shafts
1909	Apr. 9	Eureka No. 37 Upper	Berwind-White Coal Mining Co.	Windber	-	-	-	-	-	7	-	-
1909	June 23	Lackawanna No. 4	Lackawanna Coal & Coke Co.	Wehrum	-	-	-	21	-	-	-	-
1909	Oct. 31	Franklin No. 2	Cambria Steel Co.	Johnstown	-	-	-	13	-	-	-	-
1910	Feb. 5	Ernest No. 2	Jefferson & Clearfield Coal & Iron Co.	Ernest	-	-	-	11	-	-	-	-
1911	Mar. 22	Hazel	Pittsburgh-Buffalo Co.	East Canonsburg	9	-	-	-	-	-	-	-
1911	July 15	Sykesville Shaft	Cascade Coal & Coke Co.	Sykesville	-	-	-	21	-	-	-	-
1911	Nov. 9	Adrian No. 1	Rochester & Pittsburgh Coal Co.	Punxsutawney	-	-	-	8	-	-	-	-
1913	Apr. 23	Cincinnati	Monongahela River Consolidated Coal & Coke Co.	Finleyville	-	-	-	97	-	-	-	-
1915	May 24	Smokeless No. 1	Smokeless Coal Co.	Johnstown	-	-	-	9	-	-	-	-
1915	July 30	Patterson No. 2	United Coal Co.	Elizabeth	-	-	9(1)	-	-	-	-	-
1915	Aug. 31	Orenda No. 2	Merchants Coal Co.	Boswell	-	-	-	19	-	-	-	-
1916	Feb. 11	Ernest No. 2	Jefferson & Clearfield Coal & Iron Co.	Ernest	-	-	-	27	-	-	-	-
1916	Mar. 30	Robindale	Conemaugh Smokeless Coal Co.	Robindale	-	-	-	8	-	-	-	-
1917	Mar. 13	Henderson No. 1	Henderson Coal Co.	Montour	-	-	-	14	-	-	-	-
1918	Aug. 7	Harmar	Consumers Mining Co.	Harmarville	-	-	-	8	-	-	-	-
1920	June 2	Ontario	Ontario Gas Coal Co.	Cokeburg	-	-	-	6(2)	-	-	-	-
1920	July 19	Renton No. 3	Union Collieries Co.	Renton	-	-	-	9	-	-	-	-
1920	Aug. 9	Maryland Shaft	Maryland Coal Co. of Penna.	St. Michael	-	-	6	-	-	-	-	-
1922	Feb. 2	Gates	H. G. Frick Coke Co.	Masontown	-	-	-	25	-	-	-	-
1922	Mar. 20	Dilltown No. 1	Dilltown Smokeless Coal Co.	Dilltown	-	-	-	5	-	-	-	-
1922	Nov. 6	Reilly No. 1	Joseph H. Reilly Coal Co.	Spangler	-	-	-	77	-	-	-	-
1924	Jan. 26	Lancashire No. 18	Lancashire Coal Co.	Starford	-	-	-	36	-	-	-	-
1924	July 25	Gates No. 1	H. C. Frick Coke Co.	Masontown	-	-	-	-	10	-	-	-
1925	Apr. 26	Hutchinson	Westmoreland Coal Co.	Sewickley Township	-	-	-	5	-	-	-	-
1926	Feb. 3	Pgh. Terminal No. 4	Pittsburgh Terminal Co.	Horning	-	-	-	20	-	-	-	-

BITUMINOUS COAL REGION
ACCIDENTS IN WHICH FIVE OR MORE PERSONS WERE KILLED
1884 - 1993

Year	Date	Mine	Operator	Location of Mine	Falls of roof	Suffocation	Mine cars	Explosions of gas and dust	Explosions of dust	Explosives	Mine fires	Falling down shafts
1926	Aug. 26	Clymer No. 1	Clearfield Bituminous Coal Corp.	Clymer	-	-	-	44	-	-	-	-
1927	Apr. 2	Mine No. 53	Ellsworth Collieries Co.	Cokeburg	-	-	-	-	6	-	-	-
1928	Feb. 20	Kinloch	Valley Camp Coal Co.	Parnassus	-	-	-	12(3)	-	-	-	-
1928	May 19	Mather Collieries	Pickands, Mather & Co.	Mather	-	-	-	194	-	-	-	-
1928	Aug. 9	Hillside	Tunnell Smokeless Coal Co.	Johnstown	-	-	-	5	-	-	-	-
1928	Aug. 15	Irvona No. 3	Irvona Coal & Coke Co.	Coalport	-	-	-	13	-	-	-	-
1929	Mar. 21	Kinloch	Valley Camp Coal Co.	Parnassus	-	-	-	-	46	-	-	-
1933	Sep. 11	Oakmont	Hillman Coal & Coke Co.	Barking	-	-	-	7	-	-	-	-
1937	Mar. 28	Kramer	Northwestern Mng. & Exchange Co.	DuBois	-	-	-	9	-	-	-	-
1938	Jan. 12	Harwick	Harwick Coal & Coke Co.	Harwick	-	-	-	10	-	-	-	-
1940	July 15	Sonman E	Sonman Shaft Coal Co.	Portage	-	-	-	63	-	-	-	-
1941	June 30	Kent No. 2	Rochester & Pittsburgh Coal Co.	McIntyre	-	-	-	7	-	-	-	-
1944	June 7	Emerald	Emerald Coal & Coke Co.	Clarksville	-	-	-	-	-	-	6	-
1945	Mar. 12	Crucible	Crucible Steel Co. of America	Crucible	5	-	-	-	-	-	-	-
1952	Feb. 2	Carpentertown	Carpentertown Coal & Coke Co.	Carpentertown	-	-	-	6	-	-	-	-
1957	Sep. 23	Marianna No. 58	Bethlehem Mines Corp.	Marianna	-	-	-	6	-	-	-	-
1962	Dec. 6	Robena No. 3	United States Steel Corp.	Garards Fort	-	-	-	37	-	-	-	-
1966	June 1	Dora No. 2	Doverspike Bros. Coal Co., Inc.	Dora	-	5	-	-	-	-	-	-

NOTE: July 24, 1912, 18 persons drowned by flooding of Superba No. 2 Mine, Superba Coal Company, and Lemont No. 1 Mine, H. C. Frick Coke Company, near Uniontown caused by cloudburst.

(1) Seven men were railroad employees.

(2) Explosion of gas in air shaft -- sinking operations.

(3) Two men were employes of the adjoining Boyd Mine and were killed by afterdamp from this explosion. Boyd Mine, operated by W. H. Boyd Coal Company, was not under the law.