

**BITUMINOUS
COAL
REGION
STATISTICAL
REPORTS**

BITUMINOUS COAL

Production, Employes, Fatalities, 1877 to 1989

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
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

Year	Production (Net Tons)*	Stripping Production	Em- p-loyes	Fatal- ities	Produc- tion Per Fatal- ity	Fatal- ities Per 1,000 Em- p-loyes	Fatal- ities Per 1,000,000 Tons Pro- duced	No. Of Mine In- spec- tors
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	19,348,293	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
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	86,479,031	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	14,931,092	0.19	0.07	81a
1983	68,732,731	31,147,516	23,872	12	5,727,728	0.50	0.17	75b
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

* Includes stripping production.

** In 1955, and subsequent years, the production, employees 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

BITUMINOUS COAL REGION
PRODUCTION OF COAL, EMPLOYEES, FATALS AND NUMBER OF MINES BY COUNTY
PENNSYLVANIA 1989 ANNUAL

County	Deep Production	Strip Production	Auger Production	Refuse Production	(Net Tons) TOTAL PRODUCTION	Deep Employees	Strip Employees	Auger Employees	Refuse Employees	Tipple & Preparation Plant Employees	TOTAL EMPLOYEES	Fa- tals Acci- dents	Pro- duc- tion Fer	Fatal	No. of Non- fatals Acci- dents	No. of Deep, Strip & Auger Mines	No. of Refuse Piles	Total No. of Tipple & Preparation Plants
Allegheny	820,844	343,108	-	-	1,163,952	251	96	-	-	12	359	-	-	-	15	13	-	2
Armstrong	3,739,275	1,531,204	78,534	-	5,349,013	802	227	59	-	17	1,105	-	-	-	86	75	-	1
Beaver	-	371,558	-	-	371,558	-	68	-	-	-	68	-	-	-	3	5	-	-
Bedford	-	24,207	-	-	24,207	-	6	-	-	-	6	-	-	-	-	3	-	-
Blair	-	165,540	-	-	165,540	-	22	-	-	-	22	-	-	-	-	2	-	-
Butler	1,233,718	1,299,698	-	-	2,533,416	198	268	-	-	23	489	-	-	-	10	42	-	2
Cambria	2,162,414	2,447,322	52,253	-	4,661,989	799	405	3	-	152	1,359	-	-	-	55	55	-	4
Centre	682,773	319,476	-	-	1,002,249	246	73	-	-	-	319	1	1,002,249	-	20	10	-	1
Clarion	-	2,542,235	-	-	2,542,235	-	315	-	-	-	315	-	-	-	8	36	-	-
Clearfield	88,284	5,698,459	53,949	132,877	5,973,569	13	1,142	15	25	8	1,203	-	-	-	31	201	1	2
Clinton	-	205,328	-	-	205,328	-	55	-	-	-	55	-	-	-	3	3	-	-
Elk	-	750,666	2,262	-	752,928	-	90	1	-	-	91	-	-	-	6	22	-	-
Fayette	-	579,457	7,310	161,859	748,626	-	171	3	36	59	269	-	-	-	1	48	3	3
Fulton	-	93,000	-	-	93,000	-	12	-	-	-	12	-	-	-	-	1	-	-
Greene	16,036,516	375,741	-	-	16,412,257	1,890	91	-	-	279	2,260	-	-	-	256	48	1	6
Huntingdon	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
Indiana	7,037,801	1,254,217	152,516	-	8,444,534	1,849	201	31	-	241	2,322	1	8,444,534	287	86	-	8	
Jefferson	718,584	1,807,675	8,113	-	2,534,372	102	376	1	-	31	510	-	-	-	43	96	-	1
Lawrence	-	726,760	11,800	-	738,560	-	19	2	-	-	21	-	-	-	5	21	-	-
Lycoming	-	233,740	-	-	233,740	-	32	-	-	-	32	-	-	-	-	2	-	-
Mercer	-	368,022	-	-	368,022	-	59	-	-	-	59	-	-	-	1	4	-	-
Somerset	1,642,641	4,285,173	1,892	38,113	5,967,819	292	500	-	3	72	867	-	-	-	56	105	2	7
Tioga	-	138,762	-	-	138,762	-	32	-	-	-	32	-	-	-	12	3	-	-
Venango	-	544,874	-	-	544,874	-	105	-	-	-	105	-	-	-	2	10	-	-
Washington	5,264,096	778,121	1,144	17,770	6,061,131	1,157	139	4	4	113	1,417	-	-	-	144	36	2	3
Westmoreland	843,956	439,839	-	34,759	1,318,554	224	101	-	22	-	347	-	-	-	26	39	4	-
REGION TOTAL	40,270,902	27,324,182	369,773	385,378	68,350,235	7,823	4,605	119	90	1,007	13,644	2	34,175,117	1,070	967	13	40	

BITUMINOUS COAL REGION

PRODUCTION OF COAL AND COKE, HOW SHIPPED, EMPLOYES AND AVERAGE DAYS

PENNSYLVANIA ANNUAL 1989

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	1,548,044	2,517,368	-	13,326	-	4,078,738	772	232
2	7,682,400	-	49,008	26	-	7,731,434	849	246
3	308,237	990,138	422,606	100	-	1,721,081	434	196
4	-	4,082,978	142,874	142	-	4,225,994	679	218
5	843,956	-	902,572	-	-	1,746,528	724	222
6	692,919	2,841,009	8,994	443	-	3,543,365	784	231
7	2,288	-	1,278,005	-	-	1,280,293	360	214
8	329,405	-	1,995,837	-	-	2,325,242	389	234
9	-	-	1,701,734	-	-	1,701,734	613	218
10	43,000	-	1,371,152	-	-	1,414,152	147	264
11	-	-	1,336,824	-	-	1,336,824	343	223
12	-	-	629,639	-	-	629,639	267	269
13	-	-	900,082	-	-	900,082	83	228
14	1,184,271	-	850,961	-	1,089,587(a)	2,035,232	866	213
15	1,586,687	-	33,851	-	-	1,620,538	469	227
16	1,338,524	-	113,046	-	-	1,451,570	396	238
17	-	-	885,815	-	-	885,815	318	220
18	-	-	1,640,890	1,751	-	1,642,641	357	239
Allegheny	-	-	343,108	-	-	343,108	96	162
Armstrong	241,579	-	1,368,159	-	-	1,609,738	286	190
Beaver	36,367	-	335,191	-	-	371,558	68	223
Bedford	-	-	24,207	-	-	24,207	6	244
Blair	165,540	-	-	-	-	165,540	22	235
Butler	274,579	47,047	978,072	-	-	1,299,698	268	161
Cambria	2,114,954	-	384,621	-	-	2,499,575	408	251
Centre	185,865	-	133,611	-	-	319,476	73	235
Clarion	865,752	-	1,676,483	-	-	2,542,235	315	241
Clearfield	1,841,689	2,639	4,040,957	-	-	5,885,285	1,182	233
Clinton	-	-	205,328	-	-	205,328	55	268
Elk	244,356	-	508,572	-	-	752,928	177	91
Fayette	9,045	-	739,581	-	-	748,626	210	212
Fulton	-	-	93,000	-	-	93,000	12	253
Greene	-	101,157	274,584	-	-	375,741	91	167
Huntingdon	-	-	-	-	-	-	-	-
Indiana	594,531	-	812,202	-	-	1,406,733	232	193
Jefferson	1,079,768	-	736,020	-	-	1,815,788	377	205
Lawrence	-	-	738,560	-	-	738,560	211	131
Lycoming	-	-	233,740	-	-	233,740	32	342
Mercer	63,369	36,092	268,561	-	-	368,022	59	257
Somerset	434,980	-	3,890,198	-	-	4,325,178	503	222
Tioga	-	-	138,762	-	-	138,762	32	205
Venango	212,173	62,062	270,639	-	-	544,874	105	214
Washington	-	63,537	733,498	-	-	797,035	147	207
Westmoreland	326,806	-	147,792	-	-	474,598	123	167
REGION TOTAL	24,251,084	10,744,027	33,339,336	15,788	-	68,350,235	13,644	223

Note: (a) Not added to production of coal

SUMMARY OF BITUMINOUS COAL MINES BY DISTRICT/COUNTY
PENNSYLVANIA ANNUAL
1989

Deep Mine by District No./ Surface Mine by County	No. of Operators*	No. of Deep Mined	No. of Strip Mines	No. of Auger Mines	No. of Refuse Operations	No. of Tipples and Preparation Plants	Total No. of Operations	No. of Gaseous Mines	No. of Non-gaseous Mines
1	2	2	-	-	-	2	4	2	-
2	3	2	-	-	-	1	3	3	-
3	12	9	-	-	-	5	14	3	6
4	6	5	-	-	-	2	7	5	-
5	6	4	-	-	-	3	7	4	-
6	2	2	-	-	-	2	4	2	-
7	2	3	-	-	-	-	3	3	-
8	6	7	-	-	-	4	11	5	2
9	1	3	-	-	-	1	4	3	-
10	8	9	-	-	-	1	10	-	9
11	1	3	-	-	-	1	4	3	2
12	3	4	-	-	-	2	6	2	2
13	4	6	-	-	-	1	7	-	6
14	1	2	-	-	-	1	3	2	1
15	3	3	-	-	-	1	4	2	-
16	6	6	-	-	-	4	10	1	5
17	6	6	-	-	-	3	9	4	2
18	14	10	-	-	-	7	17	2	8
Allegheny	8	-	9	-	-	-	9	-	-
Armstrong	33	-	52	10	-	-	62	-	-
Beaver	2	-	5	-	-	-	5	-	-
Bedford	1	-	3	-	-	-	3	-	-
Blair	17	-	2	-	-	-	2	-	-
Butler	17	-	37	-	-	-	37	-	-
Cambria	17	-	41	8	-	-	49	-	-
Centre	6	-	9	-	-	-	9	-	-
Clarion	12	-	36	-	-	-	36	-	-
Clearfield	65	-	189	11	1	-	201	-	-
Clinton	3	-	4	-	-	-	4	-	-
Elk	9	-	20	2	-	-	22	-	-
Fayette	34	-	47	1	3	-	51	-	-
Fulton	1	-	1	-	-	-	1	-	-
Greene	18	-	33	-	1	-	34	-	-
Huntingdon	1	-	-	-	-	-	1	-	-
Indiana	23	-	55	13	-	-	68	-	-
Jefferson	34	-	87	4	-	-	91	-	-
Lawrence	6	-	18	3	-	-	21	-	-
Lycoming	1	-	2	-	-	-	2	-	-
Mercer	4	-	4	-	-	-	4	-	-
Somerset	42	-	92	1	2	-	95	-	-
Tioga	1	-	3	-	-	-	3	-	-
Venango	3	-	10	-	-	-	10	-	-
Washington	18	-	30	1	2	-	33	-	-
Westmoreland	27	-	38	-	4	-	42	-	-
REGION TOTAL	473	86	828	54	13	41	1,022	45	41

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

BITUMINOUS COAL REGION
 OPERATORS PRODUCING 200,000 TONS OF DEEP COAL
 1989

District	Operator	Production	Employes
2,4,	Consolidation Coal Co.	8,406,427	622
1,6	U.S. Steel Mining Co.	4,578,184	556
2,8,14	BethEnergy Mines, Inc.	4,411,721	1,321
9,10,11	Keystone Coal Mining Co.	3,400,394	966
4	Gateway Coal Co.	1,690,449	241
7,13	Helvetia Coal Co.	1,636,669	318
15	Pa. Mines Corp./Rochester & Pittsburgh Coal Co.	1,586,687	423
1	Cyprus Emerald Resources Corp.	1,548,044	451
6	Mathies Coal Co.	1,495,875	365
3	Shannopin Mining Co.	1,065,261	210
8	Canterbury Coal Co.	909,070	98
5	Tunnelton Mining Co.	843,956	224
5	Helen Mining Co.	793,486	299
10,12	Darmac Associates Corp.	704,909	126
16	Doverspike Bros. Coal Co.	693,822	119
16	Rushton Mining Co.	682,773	246
8	Penn Allegh Coal Co., Inc.	632,949	135
18	Lion Mining Co.	505,763	61
10	Rosebud Mining Co.	419,406	5
18	Solar Fuel Co., Inc.	395,444	73
12	Tanoma Mining Co., Inc.	329,173	172
18	Hawkview Mining Co.	328,363	57

BITUMINOUS COAL REGION
 OPERATORS PRODUCING 200,000 TONS OF STRIP, AUGER AND REFUSE COAL

1989

County Code Number	Operator	Production	Employees
7,11,56	Cooney Bros. Coal Co.	1,336,580	208
10,16	C & K Coal Co.	1,313,162	84
3,11,17,26,32,33,65	M.B. Energy, Inc.	972,630	102
56	Diamond T Coal Co.	923,205	47
3,10,16,26,33,61	Glacial Minerals, Inc.	916,457	106
10,37,43	Willowbrook Mining Co.	909,583	50
56	Reimer, Inc.	886,262	39
3,10,16,33	Terry Coal Sales, Inc.	738,129	203
11,17	Sky Haven Coal Co.	718,444	190
24,33	Energy Resources, Inc.	595,379	69
14,17	Power Operating Co., Inc.	550,289	45
4,10,26,37,56	Amerikohl Mining, Inc.	543,613	105
3,10	Darmac Coal, Inc.	527,739	95
14,17	Hamilton Contracting Co., AI	512,498	93
56	Action Mining, Inc.	502,252	52
11,17	K & J Coal Co., Inc.	438,430	89
11,17	E.P. Bender Coal Co.	408,353	49
10,43,61	H & D Coal Co.	404,487	94
17,24,32,33	P & N Coal Co.	391,319	73
11,17	Cambria Coal Co.	393,747	75
33	Maud Mining Co.	333,393	61
17,32,33	Benjamin Coal Co.	326,841	6
3,32	Kent Coal Mining Co.	313,695	64
18,59	Antrim Mining Co.	281,871	73
17	McDonald Land & Mining Co., Inc.	294,030	43
17	Northern Counties Coal Co., Inc.	263,932	42
14,17	AME Enterprises, Inc.	249,148	40
3,16,33	Doverspike Bros. Coal Co.	241,028	37
63	Penweir Const. Co.	239,325	35
41	Fisher Mining Co.	233,740	32
17	Thomas Coal Co., Inc.	227,516	55
10	Sunbeam Coal Corp.	223,700	41
2	Aloe Coal Co.	223,351	26
17	Avery Coal Co., Inc.	220,342	47
63	Robinson Coal Co.	213,017	15
16,33	Colt Resources, Inc.	205,727	63
17	Ed Hanslovan Coal Co., Inc.	202,488	25

BITUMINOUS FATAL ACCIDENT VICTIMS

1989

Deep District or County Code	Name of Victim	Victim's Address	Company	County	Date of Accident	Cause of Accident
14C	Frederick J. Gallaher	R.R. 2, Box 349 Curwensville, PA 16833	Lobb Mining Company	Centre	4/5/89	Truck off bridge into stream
5	John A. Memeyer	R.D. 2, Box 325 Jennette, PA 15644	Helen Mining Company	Indiana	11/4/89	Transporation

Note: C - Denotes the County Code the Surface Operation was in

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

1884-- 1989

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	-	-	-	-	-	-	-	-
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	Dumbar Furnace Co.	Dumbar	-	-	-	-	-	-	-	-
1891	Jan. 27	Mammoth	H. C. Frick Coke Co.	Mount Pleasant	-	-	-	-	-	-	31	-
1896	Mar. 27	Berwind	Berwind-White Coal Mining	DuBois	-	-	-	109	-	-	-	-
1898	Sep. 23	Umpire	Umpire Coal Co.	Brownsville	-	-	-	13	-	-	-	-
1899	July 24	Grindstone	Redstone Oil, Coal & Coke Co.	Grindstone	-	-	-	8	-	-	-	-
1899	Dec. 23	Summer	Pittsburgh & Erie Coal Co.	Summer	-	-	-	5	-	-	-	-
1901	June 10	Port Royal No. 2	Pittsburgh Coal Co.	Port Royal	-	-	-	19	-	-	-	-
1902	Mar. 6	Catsburg	Monongahela River Consolidated Coal & Coke Co.	Port Royal	-	-	-	19	-	-	-	-
1902	July 10	Rolling Mill	Cambria Steel Co.	Monongahela	-	-	-	5	-	-	-	-
1903	Nov. 21	Ferguson	Dumbar Furnace Co.	Johnstown	-	-	-	112	-	-	-	-
1904	Jan. 25	Harwick	Allegheny Coal Co.	Connellsville	-	-	-	17	-	-	-	-
1905	Apr. 27	Eleonora Shaft	Rochester & Pittsburgh Coal Co.	Cheswick	-	-	-	179	-	-	-	-
1905	July 6	Fuller	Taylor Coal Co.	DuBois	-	-	-	13	-	-	-	-
1905	Oct. 13	Clyde	Clyde Coal Co.	Searight	-	-	-	6	-	-	-	-
1905	Oct. 29	Hazel Kirk No. 2	Pittsburgh & Westmd. Coal Co.	Fredericktown	-	-	-	-	-	-	6	-
1905	Nov. 15	Brammell	Brammell Coal Co.	Monongahela	-	-	-	5	-	-	-	-
1906	Oct. 24	Rolling Mill	Cambria Steel Co.	Bentleyville	-	-	-	6	-	-	-	-
1907	Aug. 17	Somman Shaft	Somman Shaft Coal Co.	Johnstown	-	-	-	7	-	-	-	-
1907	Dec. 1	Naomi	United Coal Co.	Somman	-	-	-	-	-	-	-	-
1907	Dec. 19	Darr	Pittsburgh Coal Co.	Fayette City	-	-	-	34	-	-	-	-
1908	Nov. 28	Rachel and Agnes	Pittsburgh-Buffalo Co.	Jacobs Creek	-	-	-	239	-	-	-	-
1909	Jan. 25	Orenda	Merchants Coal Co.	Marianna	-	-	-	154	-	-	-	-
1909	Apr. 9	Eureka No. 37 Upper	Berwind-White Coal Mining Co.	Boswell	-	-	-	5	-	-	-	-
1909	June 23	Lackawanna No. 4	Lackawanna Coal & Coke Co.	Windber	-	-	-	-	-	7	-	-
1909	Oct. 31	Franklin No. 2	Cambria Steel Co.	Wehrum	-	-	-	21	-	-	-	-
1910	Feb. 5	Ernest No. 2	Jefferson & Clearfield Coal & Iron Co.	Johnstown	-	-	-	13	-	-	-	-
1911	Mar. 22	Hazel	Pittsburgh-Buffalo Co.	Ernest	-	-	-	11	-	-	-	-
1911	July 15	Sykesville Shaft	Cascade Coal & Coke Co.	East Canonsburg	9	-	-	-	-	-	-	-
1911	Nov. 9	Adrian No. 1	Rochester & Pittsburgh Coal Co.	Sykesville	-	-	-	21	-	-	-	-
1913	Apr. 23	Cincinnati	Monongahela River Consolidated Coal & Coke Co.	Punxsutawney	-	-	-	8	-	-	-	-
				Finleyville	-	-	-	97	-	-	-	-

Year	Date	Mine	Operator	Location of Mine	Falls of roof	Suf-foca-tion	Mine cars	Explo-sions of gas and dust	Explo-sions of dust	Explo-sives	Mine fires	Falling down shafts
1915	May 24	Smokeless No. 1	Smokeless Coal Co.	Johnstown	-	-	-	9	-	-	-	-
1915	July 30	Patterson No. 2	United Coal Co.	Elizabethtown	-	-	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	-	-	-	9	6(2)	-	-	-
1920	July 19	Renton No. 3	Union Collieries Co.	Renton	-	-	6	-	-	-	-	-
1920	Aug. 9	Maryland Shaft	Maryland Coal Co. of Penna.	St. Michael	-	-	-	25	-	-	-	-
1922	Feb. 2	Gates	H. G. Frick Coke Co.	Masontown	-	-	-	5	-	-	-	-
1922	Mar. 20	Dilltown No. 1	Dilltown Smokeless Coal Co.	Dilltown	-	-	-	77	-	-	-	-
1922	Nov. 6	Reilly No. 1	Joseph H. Reilly Coal Co.	Starford	-	-	-	36	-	-	-	-
1924	Jan. 26	Lancashire No. 18	Lancashire Coal Co.	Masontown	-	-	-	-	10	-	-	-
1924	July 25	Gates No. 1	H. C. Frick Coke Co.	Sewickley Township	-	-	-	5	-	-	-	-
1925	Apr. 26	Hutchinson	Westmoreland Coal Co.	Horning	-	-	-	20	-	-	-	-
1926	Feb. 3	Pgh. Terminal No. 4	Pittsburgh Terminal Co.	Horning	-	-	-	44	-	-	-	-
1926	Aug. 26	Clymer No. 1	Clearfield Bituminous Coal Corp.	Clymer	-	-	-	-	6	-	-	-
1927	Apr. 2	Mine No. 53	Ellsworth Collieries Co.	Cokeburg	-	-	-	12(3)	-	-	-	-
1928	Feb. 20	Kinloch	Valley Camp Coal Co.	Parnassus	-	-	-	194	-	-	-	-
1928	May 19	Mather Collieries	Pickands, Mather & Co.	Mather	-	-	-	5	-	-	-	-
1928	Aug. 9	Hillside	Tunnell Smokeless Coal Co.	Johnstown	-	-	-	13	-	-	-	-
1928	Aug. 15	Irvona No. 3	Irvona Coal & Coke Co.	Coalport	-	-	-	-	46	-	-	-
1929	Mar. 21	Kinloch	Valley Camp Coal Co.	Parnassus	-	-	-	7	-	-	-	-
1933	Sep. 11	Oakmont	Hillman Coal & Coke Co.	Barking	-	-	-	9	-	-	-	-
1937	Mar. 28	Kramer	Northwestern Mng. & Exchange Co.	DuBois	-	-	-	7	-	-	-	-
1938	Jan. 12	Harwick	Harwick Coal & Coke Co.	Harwick	-	-	-	10	-	-	-	-
1940	July 15	Souman E	Souman 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	Marlanna No. 58	Bethlehem Mines Corp.	Marlanna	-	-	-	37	-	-	-	-
1962	Dec. 6	Robena No. 3	United States Steel Corp.	Garards Fort	-	-	5	-	-	-	-	-
1966	June 1	Dora No. 2	Doverspike Bros. Coal Co., Inc.	Dora	-	-	-	-	-	-	-	-

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 employes.

(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.