

**BITUMINOUS
COAL
REGION
STATISTICAL
REPORTS**

BITUMINOUS COAL

Production, Employees, Fatalities, 1877 to 1985

Year	Production (Net Tons)*	Stripping Production	Em- ploys	Fatal- ities	Produc- tion Per Fatal- ity	Fatal- ities Per 1000 Em- ploys	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- ployes	Fatal- ities	Produc- tion Per Fatal- ity	Fatal- ities Per 1,000 Em- ployes	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	19,548,293	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
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	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

* 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.

BITUMINOUS COAL REGION
 PRODUCTION OF COAL, EMPLOYES, FATALS AND NUMBER OF MINES BY COUNTY
 PENNSYLVANIA 1985 ANNUAL

County	Deep Production	Strip Production	Auger Production	Refuse Production	(Net Tons)				Tipple & Preparation Plant		Total Production Per Fatal	Fata Acci-dents	No. of Non-fata Acci-dents	No. of Deep Strip, & Auger Mines	No. of Refuse Piles	Total No. of Tipple & Preparation Plants	
					Total Production	Deep Employes	Strip Employes	Auger Employes	Refuse Employes	Total Employes							
Allegheny	941,497	514,024	-	-	1,455,521	371	96	-	35	502	-	-	35	21	-	5	
Armstrong	3,163,569	1,168,951	71,734	-	4,404,254	1,003	298	9	24	1,334	-	-	129	64	-	3	
Beaver	-	113,264	-	-	113,264	-	23	-	-	23	-	-	1	6	-	-	
Bedford	3,629	148,658	-	-	152,287	11	22	-	-	33	-	-	-	8	-	-	
Blair	-	432,773	-	-	432,773	-	52	-	-	52	-	-	-	5	-	-	
Bradford	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Butler	634,472	1,877,971	56,137	-	2,568,580	118	529	15	13	675	-	-	17	56	-	1	
Cambria	2,332,995	2,344,821	25,843	-	4,703,659	901	432	*	138	1,471	1	4,703,659	143	68	-	5	
Centre	602,467	772,113	-	-	1,374,580	130	158	-	-	129	417	-	16	17	-	1	
Clarion	-	2,971,736	-	-	2,971,736	-	534	-	-	534	-	-	2	62	-	-	
Clearfield	273,861	6,722,877	21,694	-	7,018,432	104	1,580	19	6	1,709	1	7,018,432	49	239	-	1	
Clinton	-	261,983	-	-	261,983	-	35	-	-	35	-	-	-	7	-	-	
Elk	-	480,367	-	-	480,367	-	119	-	-	119	-	-	4	24	-	-	
Fayette	-	396,410	-	-	396,410	8	56	-	185	249	-	-	-	25	-	6	
Fulton	-	47,700	-	-	47,700	-	12	-	-	12	-	-	-	1	-	-	
Greene	9,972,724	719,044	-	-	10,691,768	2,750	152	-	330	3,232	-	-	209	44	-	8	
Huntingdon	-	32,875	-	-	32,875	-	4	-	-	4	-	-	-	1	-	-	
Indiana	9,952,267	1,477,353	20,468	-	11,450,088	3,570	316	14	371	4,271	1	11,450,088	365	84	-	11	
Jefferson	525,886	1,989,993	10,720	-	2,526,599	86	528	**	33	647	-	-	25	101	-	1	
Lawrence	-	1,057,966	-	-	1,057,966	-	209	-	-	209	-	-	1	19	-	-	
Lycoming	-	226,412	-	-	226,412	-	30	-	-	30	-	-	-	1	-	-	
Mercer	-	465,930	-	-	465,930	-	126	-	45	171	-	-	4	9	-	7	
Somerset	1,174,741	2,848,349	52,482	28,800	4,104,372	356	482	21	4	93	956	-	29	125	3	14	
Tioga	-	252,010	-	-	252,010	-	10	-	-	10	-	-	2	2	-	-	
Venango	-	763,644	-	-	763,644	-	150	-	-	150	-	-	1	15	-	-	
Washington	6,462,634	731,721	-	-	7,194,355	2,287	174	*	226	2,687	1	7,194,355	85	27	1	6	
Westmoreland	36,133	351,194	-	-	387,327	12	117	-	-	129	-	-	5	39	-	-	
REGION TOTAL:	36,076,875	29,170,139	259,078	28,800	65,534,892	11,707	6,244	78	4	1,628	19,661	4	16,383,723	1,122	1,070	4	69

* Employes included with strip mine operation. ** Contracted - Fatalis: 3 Deep - 1 Surface

BITUMINOUS COAL REGION

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

1985

Deep Mine District/ Surface Mine County	SHIPPED TO MARKET			Coal Used Locally Domestic Purposes	Coal Used In The Manufacture Of Coke	(Net Tons) Total Production Of Coal	Number of Employees	Average Days Worked
	By Rail	By Water	By Truck					
1	-	-	636,403	-	-	636,403	297	230
2	639,502	197,857	891,745	148	-	1,729,252	447	229
3	-	1,257,049	52,316	-	-	1,309,365	762	223
4	1,028,704	746,361	539,951	5,486	-	2,320,502	596	225
5	3,292,613	-	840,221	669	-	4,133,503	1,360	237
6	-	1,703,236	169,387	94	-	1,872,717	509	223
7	712,432	694,002	48,464	690,109	28,964	2,173,971	736	242
8	-	2,764,811	137,466	14,123	-	2,916,400	974	210
9	380,300	1,380,672	-	66	-	1,761,038	893	178
10	-	-	2,116,941	-	-	2,116,941	811	235
11	626,940	-	240,911	-	-	867,851	288	226
12	780,939	-	338,017	-	-	1,118,976	405	230
13	48,884	-	1,610,899	-	-	1,659,783	520	232
14	-	-	1,703,274	-	-	1,703,274	837	217
15	789,240	-	87,088	-	-	876,328	369	240
16	260,860	94,308	1,066,606	20,693	-	1,442,467	658	231
17	80,048	-	339,527	-	-	439,575	103	224
18	1,628,348	-	-	-	-	1,628,348	616	235
19	152,987	-	473,958	-	-	626,945	183	216
20	-	-	131,317	1,312	-	132,829	141	157
21	-	-	178,317	240,305	-	418,622	152	190
22	1,523,382	-	116,557	-	-	1,639,939	734	232
23	-	-	2,551,846	-	-	2,551,846	936	234
Allegheny	-	294,438	219,386	-	-	514,024	96	207
Armstrong	411,234	-	829,451	-	-	1,240,685	307	277
Beaver	5,194	-	108,070	-	-	113,264	23	251
Bedford	-	-	148,658	-	-	148,658	22	241
Blair	281,647	-	151,126	-	-	432,773	52	199
Bradford	-	-	-	-	-	-	-	-
Burler	552,644	-	1,381,464	-	-	1,934,108	544	175
Cambria	1,738,615	-	632,049	-	-	2,370,664	432	229
Centre	422,872	-	349,241	-	-	772,113	158	219
Clarion	2,512,202	-	459,534	-	-	2,971,736	534	229
Clearfield	1,937,043	-	4,787,528	-	-	6,744,571	1,599	216
Clinton	-	-	261,983	-	-	261,983	35	171
Elk	85,771	-	394,596	-	-	480,367	119	199
Fayette	-	22,978	373,432	-	-	396,410	56	189
Fulton	-	-	47,700	-	-	47,700	12	233
Greene	-	280,834	438,210	-	-	719,044	152	157
Huntingdon	-	-	32,875	-	-	32,875	4	206
Indiana	501,926	-	995,895	-	-	1,497,821	330	184
Jefferson	1,030,813	-	969,900	-	-	2,000,713	528	225
Lawrence	96,615	-	961,351	-	-	1,057,966	209	204
Lycoming	-	-	226,412	-	-	226,412	38	328
Mercer	218,810	-	247,120	-	-	465,930	126	202
Somerset	669,850	-	2,259,781	-	-	2,929,631	507	210
Tioga	-	-	252,010	-	-	252,010	10	316
Venango	470,326	-	293,318	-	-	763,644	150	204
Washington	-	127,797	603,924	-	-	731,721	174	223
Westmoreland	-	-	351,194	-	-	351,194	117	145
REGION TOTAL:	22,900,761	9,564,343	32,067,819	973,005	28,964	65,534,892	19,661	221

SUMMARY OF BITUMINOUS COAL MINES BY DISTRICT/COUNTY

1985

Deep Mines 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 and Preparation Plants	Total No. of Operations	No. of Gaseous Mines	No. of Non-gaseous Mines
1	9	4	-	-	-	9	13	4	-
2	10	8	-	-	-	6	14	7	1
3	5	3	-	-	-	4	7	3	-
4	11	11	-	-	-	1	12	4	7
5	2	3	-	-	-	3	6	3	-
6	3	2	-	-	-	1	3	2	-
7	5	4	-	-	-	2	6	2	2
8	4	2	-	-	-	7	9	2	-
9	4	3	-	-	-	2	5	3	-
10	3	4	-	-	-	1	5	3	1
11	4	5	-	-	-	2	7	3	2
12	8	10	-	-	-	2	12	4	6
13	4	7	-	-	-	1	8	4	3
14	2	3	-	-	-	2	5	3	-
15	5	6	-	-	-	2	8	2	4
16	2	4	-	-	-	3	7	4	-
17	3	5	-	-	-	-	5	-	5
18	2	2	-	-	-	1	3	2	-
19	8	8	-	-	-	3	11	5	3
20	11	13	-	-	-	4	17	1	12
21	18	4	-	-	-	9	13	1	3
22	1	1	-	-	-	1	2	1	-
23	3	3	-	-	-	3	6	3	-
Allegheny	9	-	13	-	-	-	13	-	-
Armstrong	29	-	43	10	-	-	53	-	-
Beaver	2	-	6	-	-	-	6	-	-
Bedford	3	-	6	-	-	-	6	-	-
Blair	2	-	5	-	-	-	5	-	-
Bradford	-	-	-	-	-	-	-	-	-
Butler	22	-	48	6	-	-	54	-	-
Cambria	22	-	54	5	-	-	59	-	-
Centre	12	-	16	-	-	-	16	-	-
Clarion	20	-	62	-	-	-	62	-	-
Clearfield	79	-	226	8	-	-	234	-	-
Clinton	4	-	7	-	-	-	7	-	-
Elk	13	-	24	-	-	-	24	-	-
Fayette	21	-	24	-	-	-	24	-	-
Fulton	1	-	1	-	-	-	1	-	-
Greene	19	-	27	-	-	-	27	-	-
Huntingdon	1	-	1	-	-	-	1	-	-
Indiana	31	-	51	8	-	-	59	-	-
Jefferson	46	-	95	1	-	-	96	-	-
Lawrence	9	-	19	-	-	-	19	-	-
Lycoming	1	-	1	-	-	-	1	-	-
Mercer	6	-	9	-	-	-	9	-	-
Somerset	51	-	96	11	3	-	110	-	-
Tioga	1	-	2	-	-	-	2	-	-
Venango	8	-	15	-	-	-	15	-	-
Washington	15	-	18	1	1	-	20	-	-
Westmoreland	23	-	36	-	-	-	36	-	-
REGION TOTAL:	577 *	115	905	50	4	69	1,143	66	49

* Due to some companies operating in more than one district/county, this figure does not represent the actual number of total coal mine operators.
 Estimated Total Licensed Surface Operators: Bituminous 669 - Anthracite - 164 - Non-Coal over 2000 Tons - 380 - Small Non-Coal 551.

BITUMINOUS COAL REGION
Operators Producing 200,000 Tons of Deep Coal

1985

<u>DISTRICT</u>	<u>OPERATOR</u>	<u>PRODUCTION</u>	<u>EMPLOYEES</u>
2, 5, 7, 19, 22	BethEnergy Mines, Inc.	6,182,735	2,233
2, 10, 13	Keystone Coal Mining Corp.	3,949,036	1,315
8, 9	U. S. Steel Mining Co., Inc.	3,820,240	1,044
23	Helvetia Coal Co.	2,551,846	781
5	Emerald Mines Corp.	1,811,854	462
14	Florence Mining Co.	1,703,274	804
18	Greenwich Collieries	1,628,348	616
6	Consolidation Coal Co.	1,614,603	349
12, 16	Barnes and Tucker Co.	1,180,549	484
7	Mathies Coal Co.	1,119,347	364
4	Consol PA Coal Co.	1,034,200	345
16	The Helen Mining Co.	805,747	375
3	Duquesne Light Co.	794,913	342
8	Shannopin Mining Co.	790,240	229
11	Tunnelton Mining Co.	626,940	246
4	Gateway Coal Co.	605,036	82
15	Rushton Mining Co.	602,467	259
1	Penn Allegheny Coal Co., Inc.	595,503	212
3	Nemacolin Mines	514,452	283
12	Doverspike Bros. Coal Co.	495,579	80
2	BCNR Mining Corp.	317,030	116
6	Kitt Energy Corp.	258,114	142
2	Carpentertown Coal & Coke Co.	248,193	108
15	Glen Irvan Corp.	243,994	91
21	Hawkview Mining Corp.	240,079	47
17	Valley Coal Co.	223,142	58
11	Canterbury Coal Co.	205,929	30
2	Rosebud Mining Co.	199,385	26
21	Lion Mining Co.	114,357	30

BITUMINOUS COAL REGION

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

1985

County	Operator	Production	Employees
7,11,56	Cooney Bros. Coal Co.	1,391,135	179
14,17,32,33	Benjamin Coal Col	1,088,068	195
10,16,33	C & K Coal Co.	780,205	159
17,33	Sky Haven Coal, Inc.	755,343	147
10,61	H & D Coal Co.	748,478	101
56	N.S.M. Coals, Inc.	633,585	64
16	Terry Coal Sales, Inc.	605,155	104
14,17	Power Operating Co., Inc.	601,115	120
3,32	Kent Coal Mining	580,245	99
10,16,17,33,61	Glacial Minerals, Inc.	571,369	123
14,17	Hamilton Contracting Co., Al	532,055	102
3,11,17,32,33,65	M.B. Energy, Inc.	531,176	235
10,37	Amerikohl Mining, Inc.	493,386	235
2	Aloe Coal Co.	465,139	57
16	Shannon Coal Co.	429,058	41
11,17	Gambria Coal Co.	422,819	64
3,16,32,33	Doverspike Bros. Coal Co.	402,877	95
11,17	E.P. Bender Coal Co.	394,795	45
10,61	Pengrove Coal Co.	374,331	88
3,10	Darmac Coal, Inc.	371,556	33
17,24,32,33	P & N Coal Co., Inc.	357,060	55
11,17,24,33	Hepburnia Coal Co.	353,653	75
14,17	AME Enterprises, Inc.	332,992	51
4,10,37	Kerry Coal Co.	329,331	52
18,59	Antrim Mining, Inc.	319,325	10
37,43	Perry Bros. Coal Co.	313,148	70
37,43	Willowbrook Mining Co.	312,360	65
11,17	K & J Coal Co., Inc.	309,382	90
17,32	Arcadia Co., Inc.	293,834	64
33	Doan Mining Co.	288,017	70
7,11,17	Swistock Assoc. Coal Corp.	274,318	80
17	Central Pa. Coal Co., Inc.	267,303	53
3,16,33	REM Coal Co., Inc.	262,802	40
16,33	Stahlman Coal Co., W.P.	258,644	88
30	BLF Corp.	255,243	30
10,43,61	Sunbeam Coal Corp.	251,782	59
14,17,18	River Hill Coal Co., Inc.	245,820	172
14,17	Stott Coal Co., James	239,724	55
17	Thomas Coal Co., Inc.	237,639	50
41	Fisher Mining Co.	226,412	30
3,33	Harmon Mining Co.	219,310	83
16,33	Maud Mining Co.	215,965	38
37	Ambrosia Coal & Const. Co.	216,072	26
17,24	Northern Counties Coal Co.,Inc.	206,206	61

BITUMINOUS FATAL ACCIDENT VICTIMS

1985

<u>District/ County Code</u>	<u>Name of Victim</u>	<u>Victim's Address</u>	<u>Company</u>	<u>Mine</u>	<u>County</u>	<u>Date of Accident</u>	<u>Cause of Accident</u>
5	Dennis Rager	Richeyville, PA 15358	BethEnergy Mines, Inc.	Somerset Portal No. 51	Washington	2/27/85	Transportation
18	Ellsworth Muir, Jr.	Clymer, PA 15728	Greenwich Collieries	Main Complex	Cambria	3/5/85	Electrocuted
17	Ernest Eugene Nichol	Cherry Tree, PA 15724	Stanford Mining Co.	Penn Hill No. 2	Indiana	4/25/85	Roof Fall
17C	David Krulia	Weedville, PA 15868	Glen Irvan Corp.	Kougher #1 Strip	Clearfield	8/16/85	Boulder

Note: C - Denotes the County Code the Surface Operation is in.

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

1884-- 1985

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
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	Mammoth	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	Summer	Pittsburgh & Erie Coal Co.	Summer	-	-	-	19	-	-	-	-
1901	June 10	Port Royal No. 2	Pittsburgh Coal Co.	Port Royal	-	-	-	19	-	-	-	-
1902	Mar. 6	Gatsburg	Monongahela River Consolidated Coal & Coke Co.	Monongahela	-	-	-	5	-	-	-	-
1902	July 10	Rolling Mill	Cambria Steel Co.	Johnstown	-	-	-	112	-	-	-	-
1903	Nov. 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	-	-	-	-
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	-	-	-	-

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.	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. C. 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.	Sevickley Township	-	-	-	5	-	-	-	-
1926	Feb. 3	Pgh. Terminal No. 4	Pittsburgh Terminal Co.	Horning	-	-	-	20	-	-	-	-
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.	Farnassus	-	-	-	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.	Farnassus	-	-	-	-	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 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.