

**ANTHRACITE
REGION
STATISTICAL
REPORTS**

ANTHRACITE REGION

Production, Employees, Fatalities, 1870 to 1989

Year	Production (Net Tons) #	Bank Production*	Stripping Production*	Employees #	Fatal- ities #	Produc- tion per fatality	Fatal- ities Per 1,000,000 Tons Pro- duced	No. of In- spec- tors
1870	14,172,004			35,600	211	67,166	14.89	5
1871	15,532,252			37,488	210	73,963	13.52	5
1872	15,567,973			44,745	223	69,811	14.32	5
1873	21,001,521			48,199	264	79,551	12.57	5
1874	19,930,240			53,402	231	86,278	11.59	5
1875	23,402,646			69,966	238	98,330	10.17	6
1876	23,440,666			70,474	228	102,810	9.73	6
1877	24,727,213			66,842	194	127,460	7.85	6
1878	20,900,966			63,964	187	111,770	8.95	6
1879	31,036,600			68,847	262	118,460	8.44	6
1880	27,974,532			73,373	202	138,488	7.22	6
1881	34,202,558			76,031	273	125,284	7.98	7
1882	35,057,430			82,200	295	118,839	8.41	6
1883	37,747,369			91,421	323	116,865	8.56	6
1884	36,468,738			101,073	332	109,846	9.10	6
1885	38,232,155			100,320	332	115,157	8.68	7
1886	38,950,932			103,044	279	139,609	7.16	7
1887	42,156,300			106,517	316	133,406	7.50	7
1888	46,635,037			122,218	364	128,118	7.81	8
1889	43,650,768			119,646	397	109,952	9.09	8
1890	44,986,286			119,919	378	110,011	8.40	7
1891	49,701,322			123,308	428	116,125	8.61	8
1892	51,226,978			130,300	418	122,553	8.16	8
1893	52,841,110			138,069	456	115,880	8.63	8
1894	50,966,920	386,960		139,939	446	114,276	8.75	8
1895	56,948,756	386,534		143,705	421	135,270	7.39	8
1896	53,843,250	527,809		150,088	502	107,257	9.32	8
1897	52,581,036	732,743		149,557	423	124,305	8.04	8
1898	52,812,675	697,759		142,420	411	129,498	7.78	8
1899	60,518,331	1,055,426		140,604	461	131,276	7.62	8
1900	57,363,396	1,818,170		143,824	411	139,570	7.16	8
1901	67,094,665	2,009,864		147,651	513	130,789	7.65	8
1902	41,340,935	2,965,792		148,139	300	137,803	7.26	8
1903	75,232,585	4,119,258		151,827	518	145,237	6.89	15
1904	73,594,369	3,440,420		161,330	595	123,688	8.08	15
1905	78,647,020	3,897,688		168,254	644	122,123	8.19	15
1906	72,139,510	4,880,402		166,175	557	129,514	7.72	19
1907	86,056,412	5,630,169		168,774	708	121,549	8.23	20
1908	83,543,243	4,635,923		174,503	678	123,220	8.12	20
1909	80,223,833	5,206,562		171,195	567	141,488	7.07	20
1910	83,683,994	5,412,167		168,175	601	139,241	7.18	20
1911	90,917,176	4,555,457		173,338	699	130,067	7.69	21
1912	84,426,869	4,317,161		175,098	601	140,477	7.12	21
1913	91,626,964	2,936,157		175,310	624	146,838	6.81	21
1914	91,189,641	2,702,537		180,899	600	151,983	6.58	21
1915	89,377,706	3,418,427		177,339	588	152,003	6.58	21
1916	87,680,198	4,432,606		159,169	565	155,186	6.44	25
1917	100,445,299	6,408,227		156,148	581	172,883	5.78	25
1918	99,445,794	7,246,454		148,226	556	178,859	5.59	25
1919	87,838,024	3,616,675		153,780	636	138,110	7.24	25
1920	89,636,036	5,435,697		149,117	490	182,931	5.47	25
1921	90,358,642	1,842,096		161,926	546	165,492	6.04	25
1922	53,910,201	2,525,402		159,880	300	179,701	5.56	25
1923	52,653,641	4,212,001		158,764	515	179,910	5.56	22
1924	87,277,449	1,141,796		162,503	496	175,963	5.68	22
1925	51,334,145	894,187		163,825	401	152,953	6.54	18
1926	83,874,500	1,365,175		168,734	455	184,340	5.42	18
1927	79,367,154	1,841,440		167,648	492	161,315	6.20	25
1928	74,552,312	1,614,863		160,721	447	166,784	6.00	25
1929	72,985,844	878,599		153,422	483	151,109	6.62	25
1930	68,776,559	890,389		151,171	444	154,902	6.46	25
1931	59,115,387	1,468,572	%	138,400	384	153,946	6.50	25

Year	Production (Net Tons)	Bank Production*	Stripping Production*	Employees	Fatal- ties	Produc- tion per fatality	Fatal- ties Per 1,000,000 Tons Pro- duced	No. of In- spec- tors
1932	49,501,511	1,062,853	3,545,948	119,480	243	203,710	4.91	21
1933	49,507,577	2,090,996	4,308,811	102,469	232	213,395	4.69	21
1934	56,798,951	1,516,393	4,461,894	106,251	260	218,458	4.58	19
1935	51,359,111	1,876,700	4,962,514	100,539	267	192,256	5.20	17
1936	54,264,016	1,411,988	3,757,678	99,704	241	225,162	4.44	16
1937	51,700,296	1,882,026	5,014,052	99,117	212	243,869	4.10	22
1938	46,269,511	2,031,432	5,080,344	96,998	223	207,487	4.82	20
1939	51,399,707	2,347,269	5,308,049	93,352	210	244,761	4.09	24
1940	51,526,454	2,599,280	6,010,364	90,790	182	283,112	3.53	23
1941	53,942,177	3,689,538	7,855,945	88,849	189	285,408	3.50	22
1942	57,939,629	4,045,970	9,657,307	83,707	225	257,509	3.88	22
1943	60,511,730	7,715,860	8,688,896	79,369	218	277,577	3.60	23
1944	64,112,589	10,527,481	10,925,619	78,145	171	374,927	2.67	24
1945	55,901,235	9,454,205	10,521,174	76,265	137	408,038	2.45	23
1946	61,978,710	9,214,678	12,912,992	80,556	169	366,738	2.73	24
1947	58,227,985	7,076,796	12,691,382	80,730	165	352,897	2.83	24
1948	59,108,810	6,735,688	13,485,837	80,390	131	451,212	2.22	26
1949	44,710,118	4,823,144	11,081,087	79,209	92	485,980	2.06	26
1950	46,339,255	4,027,249	12,291,325	75,231	86	538,829	1.86	25
1951	42,389,055	4,843,834	11,376,379	70,357	94	450,927	2.22	25
1952	40,067,130	4,710,495	11,019,185	66,483	92	435,512	2.30	25
1953	30,495,391	2,892,083	8,883,984	56,952	59	516,871	1.93	25
1954	26,612,312	3,055,528	7,852,186	44,731	47	566,219	1.76	24
1955**	25,934,792	3,618,121	7,826,029	37,397	60	432,247	2.31	20
1956	28,175,633	4,336,168	8,527,613	35,029	54	521,771	1.92	18
1957	25,163,466	4,356,958	7,831,511	32,767	51	493,401	2.03	21
1958	20,456,474	2,711,152	7,001,422	26,738	31	659,886	1.52	20
1959	19,670,515	2,981,696	7,272,661	24,112	46	427,622	2.34	20
1960	17,721,113	3,006,803	7,138,743	20,269	35	506,318	1.98	23
1961	16,506,612	2,418,433	7,279,371	16,971	19	868,769	1.15	23
1962	16,496,315	2,829,421	6,942,675	14,704	26	634,474	1.58	22
1963	17,411,202	2,965,213	7,552,995	14,323	30	580,373	1.72	22
1964	16,524,687	3,013,307	7,248,900	13,584	24	688,529	1.45	22
1965	14,229,817	2,611,189	5,996,536	11,839	8	1,778,727	0.56	21
1966	12,031,375	2,662,558	5,317,432	9,621	5	2,406,275	0.41	21
1967	11,552,441	3,335,557	4,910,209	7,828	9	1,283,605	0.78	21
1968	11,025,482	3,571,862	4,918,353	6,682	4	2,756,370	0.36	16
1969	10,165,805	3,319,018	4,696,123	6,461	13	781,985	1.28	16
1970	9,248,011	2,956,707	4,624,610	6,286	4	2,312,002	0.43	16
1971	8,187,961	2,492,178	4,450,457	5,816	2	4,093,980	0.24	16
1972	6,462,093	2,072,658	3,492,444	4,431	3	2,154,031	0.47	16
1973	6,293,013	2,305,265	3,284,905	4,053	1	6,293,013	0.16	12
1974	6,090,421	2,645,613	2,812,618	3,831	2	3,045,210	0.32	12
1975	5,628,741	2,520,415	2,511,703	3,877	1	5,628,741	0.17	14
1976	5,291,776	1,817,306	2,958,115	3,641	1	5,291,776	0.18	13
1977	5,060,689	1,663,864	2,896,979	3,603	11	460,063	2.17	13
1978	5,036,807	1,480,352	2,961,727	3,472	1	5,036,807	0.20	13
1979	4,835,118	1,331,655	2,933,129	3,310	1	4,835,118	0.21	13
1980	5,983,149	1,945,054	3,454,821	3,429	3	1,994,383	0.50	16
1981	5,125,389	1,256,640	3,247,489	3,609	1	5,125,389	0.20	13
1982	3,993,385	992,493	2,525,882	3,641	-	-	-	19
1983	2,923,452	597,590	1,887,531	3,003	1	2,923,452	0.34	18
1984	3,893,898	544,076	2,708,194	3,239	-	-	-	16
1985	5,228,623	1,046,252	3,428,652	3,225	6	871,437	1.14	17
1986	3,748,390	686,342	2,433,025	2,723	3	1,249,463	0.80	20
1987	5,225,696	1,117,775	3,492,876	2,617	-	-	-	18e
1988	4,180,968	674,433	2,952,581	2,540	1	4,180,968	0.23	19e
1989	3,375,315	526,850	2,247,395	2,443	1	3,375,315	0.30	19e

* Included in total production

No accurate record previous to 1870

€ No accurate record previous to 1894

% No accurate record previous to 1932

** In 1955 and subsequent years the production, employees, fatalities, etc., of deep mines

employing fewer than five (5) persons inside are included in this report.

@ Estimated

PENNSYLVANIA ANTHRACITE REGION
PRODUCTION OF COAL, EMPLOYES AND FATALITIES BY COUNTY

1989

County	Deep Mined Production	Strip Mined Production *	Bank Production	Total Production	Deep Em- ploys	Strip Em- ploys*	Bank Em- ploys	Breaker & Washery Employees	Total Em- ploys	Fatal Acci- dents	Production Per Fatal	Non- fatal Acci- dents
Carbon	-	56,389	-	56,389	-	33	23	10	66	-	-	1
Columbia	13,448	68,412	-	81,860	18	26	-	-	44	-	-	-
Dauphin	963	16,646	-	17,609	3	16	-	32	51	-	-	-
Lackawanna	-	46,155	5,979	52,134	3	45	13	7	68	-	-	10
Luzerne	-	784,199	242,139	1,026,338	-	282	68	151	501	-	-	47
Northumberland	70,171	164,210	34,013	268,394	94	49	14	55	212	1	268,394	11
Schuylkill	516,488	1,071,946	244,719	1,833,153	456	523	56	437	1,472	-	-	70
Sullivan	-	39,438	-	39,438	-	25	-	4	29	-	-	4
REGION TOTAL	601,070	2,247,395	526,850	3,375,315	574	999	174	696	2,443	1	3,375,315	143

* Includes refuse

SUMMARY OF ANTHRACITE MINES PRODUCTION AND FATALITIES BY DISTRICT/COUNTY

PENNSYLVANIA ANNUAL 1989

Districts/County	Operators (a)	Number of Deep Mines	Number of Bank Mines	Number of Strip Mines*	Number Breaker and Washery Plants	TOTAL NUMBER OF OPERATIONS	Number of Gaseous Mines	Number of Non-Gaseous Mines	Deep Em-ploy-ees	Bank Em-ploy-ees	Strip Em-ploy-ees*	Breaker and Washery Em-ploy-ees	TOTAL EM-PLOY-ES	Deep Mine Production	Bank Mine Production	Strip and Refuse Mine Production	TOTAL PRODUCTION	No. of Fatalities	Pro-duc-tion Per Fatal	Number Non-fatal Acci-dents
1	22	1	7	-	21	29	-	1	3	81	-	164	248	-	248,118	-	248,118	-	-	34
2	17	10	8	-	12	30	-	10@	34	26	-	122	182	17,493	181,809	-	199,302	-	-	-
3	23	17	2	-	5	24	1	16	93	14	-	39	146	70,171	34,013	-	104,184	1	104,184	1
4	36	20	9	-	17	46	6	14	168	50	-	236	454	87,858	55,331	-	143,189	-	-	16
5	20	15	-	-	7	22	5	10	101	-	-	97	198	96,789	-	-	96,789	-	-	6
6	32	28	2	-	5	35	3	25	175	3	-	35	213	328,759	7,579	-	336,338	-	-	17
Carbon	1	-	-	1	-	1	-	-	-	-	33	-	33	-	-	56,389	56,389	-	-	-
Columbia	7	-	-	7	-	7	-	-	-	-	26	-	26	-	-	68,412	68,412	-	-	-
Dauphin	2	-	-	2	1	3	-	-	-	-	16	3	19	-	-	16,646	16,646	-	-	-
Lackawanna	5	-	-	6	-	6	-	-	-	-	45	-	45	-	-	46,155	46,155	-	-	5
Luzerne	15	-	-	23	-	23	-	-	-	-	282	-	282	-	-	784,199	784,199	-	-	18
Northumberland	8	-	-	8	-	8	-	-	-	-	49	-	49	-	-	164,210	164,210	-	-	10
Schuylkill	48	-	-	65	-	65	-	-	-	-	523	-	523	-	-	1,071,946	1,071,946	-	-	32
Sullivan	1	-	-	1	-	1	-	-	-	-	25	-	25	-	-	39,438	39,438	-	-	4
REGION TOTAL	237	91	28	113	68	300	15	76	574	174	999	696	2,443	601,070	526,850	2,247,395	3,375,315	1	3,375,315	163

NOTE: * Includes refuse

District - denotes deep - County - denotes surface

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

@ Estimated - limited data taken from monthly tonnage reports - no annuals received for this district.

PENNSYLVANIA ANTHRACITE REGION

PRODUCTION, HOW SHIPPED, EMPLOYES AND AVERAGE DAYS

1989

PRODUCTION-NET TONS

Deep Mine District/ Surface Mine County	SHIPPED TO MARKET			Sold to local trade	Used to Mine for Steam and heat	Total Production	Number of Employees	Average Days Worked
	By Railroad	By Water	By Truck					
1	15,664	-	206,295	26,137	22	248,118	248	238
2	-	199,302	-	-	-	199,302	182	206
3	-	-	52,887	51,182	115	104,184	146	217
4	644	-	110,709	28,744	3,092	143,189	454	206
5	4,747	-	61,922	29,377	743	96,789	198	248
6	12,117	-	254,164	66,778	3,279	336,338	213	219
Carbon	2,281	43,917	10,191	-	-	56,389	33	253
Columbia	-	-	68,412	-	-	68,412	26	230
Dauphin	-	-	16,646	-	-	16,646	19	292
Lackawanna	-	-	46,155	-	-	46,155	45	209
Luzerne	284,209	-	499,990	-	-	784,199	282	243
Northumberland	13,642	-	150,568	-	-	164,210	49	201
Schuylkill	153,671	-	918,275	-	-	1,071,946	523	208
Sullivan	-	-	39,438	-	-	39,438	25	282
REGION TOTAL	486,975	243,219	2,435,652	202,218	7,251	3,375,315	2,443	221

ANTHRACITE FATAL ACCIDENT VICTIM

1989

<u>Deep District</u>	<u>Name of Victim</u>	<u>Victim's Address</u>	<u>Company</u>	<u>County</u>	<u>Date of Accident</u>	<u>Cause of Accident</u>
3	Gerald Wetzel	R.D. #1, Box 554 Shamokin, PA 17872	S.B.&M. Coal Company	Northumberland	7/25/89	Pay Loader slip off roadway

ANTHRACITE REGION
 OPERATORS PRODUCING 25,000 OR MORE TONS OF COAL

1989

Deep District No. & Surface County Code No.	Operator	Production	Emploees
1,2,40C,54C	Jeddo-Highland Coal Co.	413,872	180
54C	BethEnergy Mines, Inc./Panther Valley	240,936	276
1,40C	HUD, Inc./t.a Emerald Anthracite	204,020	86
2	Waste Management & Processors, Inc.	149,049	45
54C	Ringtown Rentals	147,601	13
54C	Kuperavage Coal Co., Inc., Joe	104,024	13
3,49C	Norwood Mining Co., Inc.	102,627	18
6	International Anthracite Co.	95,750	25
40C	Lehigh Valley Anthracite, Inc.	87,202	28
54C	K & K Coal Co.	86,112	9
6,54C	Meadowbrook Coal Co.	84,150*	13
4,54C	CLS Coal Co.	74,800	19
2,4,54C	Reading Anthracite Co.	57,096	54
4,13C	Nesquehoning Coal Co.	56,389	33
1,40C	Silverbrook Anthracite, Inc.	51,411	8
2,19C,49C,54C	Gilberton Coal Co.	47,043	19
19C	Mallard Contracting Co., Inc.	45,362	7
4,54C	Ginther Coal Co.	43,193	18
5,6	Kocher Coal Co.	41,784	55
54C	Sunray Coal, Inc.	41,619	16
57C	Lancaster Resources, Inc.	39,438	25
40C,54C	Beltrami Enterprises, Inc.	39,118	20
49C	Burring Coal, Inc.	36,963	12
4,49C,54C	D & F Coal Co.	30,465	16
4	RSW Coal Co.	29,348	10
4	Devils Hole, Inc.	28,791	5
1	Diamond Coal Co.	26,277	11
40C	Amscot Coal	26,277	24

Note: C - Denotes that it is a surface operator and the number indicates the county the operation is in.

* Includes bank, breaker and washery production - bank production not shown separate on the operators annual report.

ANTHRACITE
ACCIDENTS IN WHICH FIVE OR MORE PERSONS WERE KILLED

1847---1989

Year	Date	Colliery	Company	Location of Colliery	Cause of Accident	Number Killed
1847	Feb.	Spencer	Spencer Coal Co.	Pottsville	Explosion of gas	7
1869	Sep. 6	Avondale	Delaware, Lackawanna & Western Railroad Co.	Plymouth	Mine fire	110
1870	Mar. 22	Potts	Locust Dale Coal Co.	Locust Dale	Boiler Explosion	5
	Aug. 10	Heins & Glassmire	Heins & Glassmire	Middleport	Cage fell down shaft	9
	Aug. 29	Preston No. 3	Preston Coal & Improvement Co.	Girardville	Car fell down slope	7
1871	May 27	West Pittston	Lehigh Valley Railroad Co.	West Pittston	Suffocated by smoke from burning breaker	20
	Oct. 2	Otto Red Ash	Cain, Hacker & Cook	Branch Dale	Explosion of gas	5
1873	June 10	Henry Clay	Langdon & Co., R.	Shamokin	Explosion of gas	10
1877	May 9	Wadesville	Wadesville Shaft Colliery	Wadesville	Explosion of gas	7
1878	Jan. 15	Potts	Philadelphia & Reading Coal & Iron Co.	Locust Dale	Explosion of gas	5
1879	May 6	Audenried	Lehigh & Wilkes-Barre Coal Co.	Audenried	Explosion of gas	6
	Nov. 2	Mill Creek	D. & H. Canal Co.	Mill Creek	Explosion of gas	5
1880	May 3	Lykens Valley	Short Mountain & Lehigh Valley Coal Co.	Shamokin	Explosion of gas	5
1882	May 24	Kohinoor	Heckscher & Co., R.	Shenandoah	Explosion of gas	5
1884	Aug. 21	Buck Ridge	Philadelphia & Reading Coal & Iron Co.	Shamokin	Mine fire	7
1885	Apr. 6	Cuyler	Heaton & Co., S. M.	Raven Run	Fall of Roof	10
	Aug. 11	West End	West End Coal Co.	Mocanaqua	Suffocated by gas from boiler fire	10
	Oct. 21	Plymouth No. 2	D. & H. Coal Co.	Plymouth	Explosion of gas	6
	Dec. 18	Nanticoke No. 1	Susquehanna Coal Co.	Nanticoke	Inrush of quicksand	26
1886	Aug. 30	Fair Lawn	Fair Lawn Coal Co.	Scranton	Explosion of gas	6
	Sep. 13	Marvine	D. & H. Coal Co.	Scranton	Suffocated by gas	8
	Nov. 26	Conyngham	D. & H. Coal Co.	Wilkes-Barre	Explosion of gas	12
1887	Apr. 27	Tunnel	Philadelphia & Reading Coal & Iron Co.	Ashland	Suffocated by gas	5
	Oct. 1	Bast	Philadelphia & Reading Coal & Iron Co.	Big Mine Run	Explosion of gas	5
1889	May 9	Kaska, William	L. C. & N. Co.	Middleport	Car fell on cage in shaft	10
1890	Feb. 1	Nottingham	Lehigh & Wilkes-Barre Coal Co.	Plymouth	Explosion of gas	8
	Mar. 3	S. Wilkes-Barre No. 3	Lehigh & Wilkes-Barre Coal Co.	Wilkes-Barre	Explosion of gas	8
	Apr. 2	Susquehanna No. 4	Susquehanna Coal Co.	Nanticoke	Explosion of gas	5
	May 15	Jersey No. 8	Lehigh & Wilkes-Barre Coal Co.	Ashley	Explosion of gas	26
1891	Feb. 4	Spring Mountain No. 1	Spring Mountain Coal Co.	Jeanesville	Drowned-water from old workings	13
	Oct. 23	Richardson	Philadelphia & Reading Coal & Iron Co.	Glen Carbon	Suffocated by gas	7
	Nov. 8	Susquehanna No. 1	Susquehanna Coal Co.	Nanticoke	Explosion of gas	12
1892	Apr. 20	Lytle	Lytle Coal Co.	Minersville	Drowned-water from old workings	10
	July 23	York Farm	Lehigh Valley Coal Co.	Pottsville	Explosion of gas	15
1893	Apr. 1	Neilson	Langdon & Co., Inc., A. L.	Shamokin	Mine fire	10
	July 22	Susquehanna No. 1	Susquehanna Coal Co.	Nanticoke	Explosion of gas	5

ACCIDENTS IN WHICH FIVE OR MORE PERSONS WERE KILLED, 1847 - 1989

Year	Date	Colliery	Company	Location of Colliery	Cause of Accident	Number Killed
1893	Sep. 21	Lance No. 11	Lehigh & Wilkes-Barre Coal Co.	Plymouth	Explosion of gas	6
1894	Feb. 13	Gaylord	Kingston Coal Co.	Plymouth	Fall of Roof	13
	July 17	East Sugar Loaf	Linderman & Skeer	Stockton	Explosion of powder & dynamite	8
	Oct. 8	Luke Fidler	Mineral Railroad & Mining Co.	Shamokin	Mine fire	5
	Oct. 11	Henry Clay	Philadelphia & Reading Coal & Iron Co.	Shamokin	Boiler explosion	6
1895	Feb. 18	West Bear Ridge	Philadelphia & Reading Coal & Iron Co.	Mahanoy Plane	Explosion of gas	5
	Oct. 7	Dorrance	Lehigh Valley Coal Co.	Wilkes-Barre	Explosion of gas	7
1896	June 28	Twin	Newton Coal Co.	Pittston	Fall of Roof	58
	Oct. 29	S. Wilkes-Barre No. 3	Lehigh & Wilkes-Barre Coal Co.	Wilkes-Barre	Explosion of gas	6
1897	Jan. 13	Wadesville	Philadelphia & Reading Coal & Iron Co.	Wadesville	Crosshead fell down shaft	5
	Sep. 28	Jermyn No. 1	Jermyn & Co.	Rendham	Mine fire	5
	Oct. 30	Von Storch	D. & H. Coal Co.	Scranton	Mine fire	6
1898	May 26	Kaska, William	Dodson Coal Co.	Middleport	Drowned-water from old workings	6
	Oct. 1	Midvale	Lehigh Valley Coal Co.	Wilkes-Barre	Mine fire	5
	Nov. 5	Exeter	Lehigh Valley Coal Co.	West Pittston	Car fell on cage in shaft	9
1900	Nov. 9	Buck Mountain	Mill Creek Coal Co.	Mahanoy City	Explosion of gas	7
1901	Oct. 25	Buttonwood	Farrish Coal Co.	Plymouth	Explosion of gas	6
1902	Nov. 29	Luke Fidler	Mineral Railroad & Mining Co.	Shamokin	Explosion of gas	7
	Dec. 9	S. Wilkes-Barre	Lehigh & Wilkes-Barre Coal Co.	Wilkes-Barre	Explosion of powder & dynamite	5
1904	Jan. 30	Maple Hill	Philadelphia & Reading Coal & Iron Co.	Mahanoy City	Explosion of powder & dynamite	5
	May 5	Lance	Lehigh & Wilkes-Barre Coal Co.	Plymouth	Explosion of powder & dynamite	5
	May 5	Locust Gap	Philadelphia & Reading Coal & Iron Co.	Locust Gap	Mine fire	5
	May 25	Williamstown	Summit Branch Mining Co.	Williamstown	Suffocated by gas from mine locomotive	10
	Nov. 2	Auchincloss	Delaware, Lackawanna & Western Railroad Co.	Nanticoke	Falling down shaft	10
1905	Feb. 18	Lytle	Lytle Coal Co.	Minersville	Fall of Roof	5
	Mar. 9	Clear Spring	Clear Spring Coal Co.	West Pittston	Falling down shaft	7
	Apr. 26	Conyngham	D. & H. Coal Co.	Wilkes-Barre	Falling down shaft	10
1906	May 15	Shenandoah City	Philadelphia & Reading Coal & Iron Co.	Shenandoah	Explosion of powder & dynamite	7
	Aug. 6	Susquehanna No. 7	Susquehanna Collieries Co.	Nanticoke	Explosion of gas	6
1907	Mar. 2	Holden	Delaware, Lackawanna & Western Railroad Co.	Taylor	Explosion of gas	7
1908	June 18	Johnson No. 1	Scranton Coal Co.	Priceburg	Explosion of gas	7
	May 12	Mount Lookout	Temple Iron Co.	Wyoming	Explosion of gas	12
	May 13	Prospect	Lehigh Valley Coal Co.	Midvale	Fall of Roof	5
	July 15	Williamstown	Summit Branch Mining Co.	Williamstown	Explosion of powder & dynamite	6
	Aug. 28	Warrior Run	Lehigh Valley Coal Co.	Wilkes-Barre	Mine cars	6
1909	Mar. 2	Pennsylvania No. 14	Pennsylvania Coal Co.	Pittston	Explosion of gas	8
	Nov. 9	Auchincloss	Glen Alden Coal Co.	Nanticoke	Mine fire	9
1910	Jan. 11	Nottingham	Lehigh & Wilkes-Barre Coal Co.	Plymouth	Explosion of gas	7
	Mar. 12	S. Wilkes-Barre No. 5	Lehigh & Wilkes-Barre Coal Co.	Wilkes-Barre	Explosion of gas	7
1911	Apr. 7	Pancoast	Price-Pancoast Coal Co.	Throop	Mine fire	72
	May 10	Plymouth No. 5	Delaware & Hudson Co.	Dorranctown	Suffocated by gas from underground fire	5
	May 27	Cameron	Mineral Railroad & Mining Co.	Shamokin	Explosion of gas	5

ACCIDENTS IN WHICH FIVE OR MORE PERSONS WERE KILLED, 1847 - 1989

Year	Date	Colliery	Company	Location of Colliery	Cause of Accident	Number Killed
1911	Sep. 12	Marvine	Delaware & Hudson Co.	Scranton	Mine Cars	5
	Oct. 3	Drifton No. 2	Coxe Bros. Co., Inc.	Freeland	Cave-in	5
1912	Jan. 9	Parrish	Farrish Coal Co.	Plymouth	Explosion of gas	6
1913	Aug. 2	East Brookside	Philadelphia & Reading Coal & Iron Co.	Tower City	Explosion of gas	20
1914	May 29	Maryd	Maryd Coal Co.	Maryd	Overwinding of cage	6
	Sep. 16	Lehigh No. 4	Lehigh Coal & Navigation Co.	Lansford	Explosion of gas	7
	Dec. 9	Diamond	Delaware, Lackawanna & Western Railroad Co.	Scranton	Falling down shaft	13
1915	Feb. 17	Prospect	Lehigh Valley Coal Co.	Wilkes-Barre	Explosion of gas	13
1916	Feb. 8	Lance No. 11	Lehigh & Wilkes-Barre Coal Co.	Plymouth	Explosion of gas	7
	Mar. 9	Hollenback No. 2	Lehigh & Wilkes-Barre Coal Co.	Wilkes-Barre	Explosion of gas	6
	Aug. 8	Woodward	Delaware, Lackawanna & Western Railroad Co.	Edwardsville	Explosion of gas	6
1919	June 5	Baltimore Tunnel	Hudson Coal Co.	Wilkes-Barre	Explosion of powder & dynamite	92
	July 8	Lansford	Lehigh Coal & Navigation Co.	Lansford	Explosion of gas	8
1921	Mar. 9	Rahn	Lehigh Coal & Navigation Co.	Seek	Explosion of gas	5
1922	Nov. 3	Eddy Creek	Hudson Coal Co.	Scranton	Premature blast	6
1923	Feb. 21	Alliance	Alliance Coal Mining Co.	Middleport	Explosion of gas	5
	June 26	Richards	Susquehanna Collieries Co.	Mount Carmel	Explosion of gas	5
	Dec. 8	Mount Jessup No. 2	Mount Jessup Coal Co.	Jessup	Fall of Roof	5
1924	June 6	Loomis	Glen Alden Coal Co.	Nanticoke	Explosion of gas	14
1925	May 22	Woodward	Glen Alden Coal Co.	Edwardsville	Explosion of gas	7
	Aug. 3	Dorrance	Lehigh Valley Coal Co.	Wilkes-Barre	Explosion of gas	10
1926	May 6	Randolph	So. Penn Collieries Co.	Port Carbon	Explosion of gas	5
	July 3	Pettebone	Glen Alden Coal Co.	Kingston	Explosion of gas	7
	Oct. 30	Susquehanna No. 7	Susquehanna Collieries Co.	Nanticoke	Explosion of gas	9
1927	May 26	Woodward	Glen Alden Coal Co.	Edwardsville	Fall of Roof, followed by an explosion of gas	7
1928	May 25	Baltimore No. 5	Hudson Coal Co.	Wilkes-Barre	Explosion of gas	10
1930	Aug. 8	Gilberton	Philadelphia & Reading Coal & Iron Co.	Gilberton	Fall of Roof	8
1931	May 29	Richards	Susquehanna Collieries Co.	Mount Carmel	Explosion of gas	5
1935	Jan. 21	Gilberton	Philadelphia & Reading Coal & Iron Co.	Gilberton	Explosion of gas	13
	May 7	S. Wilkes-Barre	Glen Alden Coal Co.	Wilkes-Barre	Piece of rock fell down shaft, struck cage	7
1936	Aug. 24	Clear Spring	Sullivan Trail Coal Co.	West Pittston	Explosion of gas	5
1938	Apr. 27	St. Clair	St. Clair Coal Co.	St. Clair	Explosion of gas	8
	June 2	Volpe	Volpe Mining Co.	Pittston Twp.	Explosion of gas	10
1943	Sep. 24	Primrose	M. & S. Coal Co.	Minersville	Explosion of gas	14
1947	Jan. 15	Nottingham	Glen Alden Coal Co.	Wilkes-Barre	Explosion of gas	15
	Apr. 10	Schooley	Knox Coal Co.	Exeter Boro.	Explosion of gas	10
	Dec. 11	Franklin	Lehigh Valley Coal Co.	Wilkes-Barre	Explosion of gas	8
1951	Mar. 29	Buttonwood	Glen Alden Coal Co.	Hanover Twp.	Explosion of gas	5
1952	Mar. 27	Holmes Slope	Cano & Martin, Inc.	Forrestville	Drawn-blast blew through to old workings	5
1959	Jan. 22	Ewen	Knox Coal Co.	Port Griffith	Drown - river broke into mine	12
1977	Mar. 1	Porter Tunnel	Kocher Coal Co.	Tower City	Inrush of water	9