

**ANTHRACITE
REGION
STATISTICAL
REPORTS**

ANTHRACITE REGION
Production, Employees, Fatalities, 1870 to 1990

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 Mine 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	19.09	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	4576	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	3,987,688		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	2,934,157		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

ANTHRACITE REGION
Production, Employees, Fatalities, 1870 to 1990

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 Mine In- spec- tors
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	92,653,641	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	61,334,145	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	4,552,312	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
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	1,882,062	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	3,892,083	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	19,670,615	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

ANTHRACITE REGION
Production, Employes, Fatalities, 1870 to 1990

Year	Production Net Tons)	Bank Production*	Stripping Production*	Employes	Fatal- ities	Produc- tion per fatality	Fatal- ities Per 1,000,000 Tons Pro- duced	No. of Mine In- spec- tors
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	9,248,001	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	5,036,887	0.20	13
1979	4,835,118	1,331,655	2,961,129	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	-	-	-	18@
1988	4,180,968	674,433	2,952,581	2,540	1	4,180,968	0.23	19@
1989	3,375,315	526,850	2,247,395	2,443	1	3,375,315	0.30	19@
1990	3,414,967	976,875	1,908,545	2,258	1	3,414,967	0.30	19@

* 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, employes, 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

1990 ANNUAL

County	Deep Mined Production	Strip Mined Production	Refuse & Bank Production	(Net Tons) TOTAL PRODUCTION	Deep Employes	Strip Employes	Refuse & Bank Employes	Breaker & Washery Employes	TOTAL EMPLOYES	Fatal Accidents	Production Per Fatal	Non-fatal Accidents
Carbon	-	-	49,329	49,329	-	-	33	-	33	-	-	-
Columbia	11,107	49,179	-	60,286	6	25	2	-	33	-	-	-
Dauphin	4,102	-	109,032	113,134	7	-	30	13	50	-	-	-
Lackawanna	-	5,500	115,561	121,061	5	4	48	7	64	-	-	6
Luzerne	-	635,746	240,561	876,307	-	186	109	112	407	-	-	54
Northumberland	76,778	63,459	294,499	434,736	106	18	44	57	225	1	434,736	3
Schuylkill	437,560	1,126,047	167,893	1,731,500	329	515	102	458	1,404	-	-	129
Sullivan	-	28,614	-	28,614	-	36	-	6	42	-	-	-
REGION TOTAL	529,547	1,908,545	976,875	3,414,967	453	784	368	653	2,258	1	3,414,967	192

SUMMARY OF ANTHRACITE MINES PRODUCTION AND FATALITIES BY DISTRICT/COUNTY
PENNSYLVANIA 1990 ANNUAL

Deep Surface Districts/County	Operators	Number of Deep Mines	Number of Refuse and Bank Mines	Number of Strip Mines	Number of Breaker and Washery Plants	TOTAL NUMBER OF OPERATIONS	Number of Gaseous Mines	Number of Non-Gaseous Mines	Deep Employes	Refuse and Bank Employes	Strip Employes	Breaker and Washery Employes	TOTAL EMPLOYEES	Deep Mine Production	Refuse and Bank Mines Production	Strip Mine Production	TOTAL PRODUCTION	No. of Fatal	Production Per Fatal	Number Non-fatal Accidents
1	23	4	6	-	20	30	-	4	17	92	-	124	233	3,423	217,638	-	221,061	-	-	34
2	26	17	9	-	15	41	2	15	61	11	-	153	225	97,360	4,732	-	102,092	-	-	29
3	23	19	-	-	4	23	-	19	105	-	-	36	141	76,778	-	-	76,778	1	76,778	3
4	27	13	10	-	14	37	11	2	93	34	-	222	349	111,406	90,712	-	202,118	-	-	50
5	26	16	1	-	9	26	6	10	106	2	-	98	206	160,843	53	-	160,896	-	-	7
6	23	18	2	-	4	24	3	15	71	17	-	17	105	79,737	109,337	-	189,074	-	-	2
Carbon	1	-	1	-	-	1	-	-	-	33	-	-	33	-	49,329	-	49,329	-	-	-
Columbia	7	-	1	6	-	7	-	-	-	2	25	-	27	-	-	49,179	49,179	-	-	-
Dauphin	1	-	1	-	1	2	-	-	-	16	-	-	16	-	5,111	-	5,111	-	-	-
Lackawanna	8	-	5	4	-	9	-	-	-	38	4	-	42	-	111,154	5,500	116,654	-	-	3
Luzerne	13	-	5	27	1	33	-	-	-	27	186	3	216	-	27,330	635,746	663,076	-	-	23
Northumberland	6	-	6	3	1	10	-	-	-	41	18	-	59	-	294,499	63,459	357,958	-	-	-
Schuylkill	54	-	13	59	1	73	-	-	-	53	515	-	570	-	66,980	1,126,047	1,193,027	-	-	44
Sullivan	1	-	-	2	-	2	-	-	-	-	36	-	36	-	-	28,614	28,614	-	-	-
REGION TOTAL	239	87	60	101	70	318	22	65	453	368	784	653	2,258	529,547	976,875	1,908,545	3,414,967	1	3,414,967	195

ANTHRACITE REGION

PRODUCTION, HOW SHIPPED, EMPLOYES AND AVERAGE DAYS

PENNSYLVANIA ANNUAL 1990

Deep Mine District/Surface Mine County	Shipped to Market			Sold to Local Trade	Used to Mine for Steam and Heat	TOTAL PRODUCTION	Number of Employes	Average Days Worked
	By Rail	By Water	By Truck					
1	44,459	-	161,605	14,992	5	221,061	233	238
2	-	-	88,190	13,902	-	102,092	225	193
3	-	-	62,695	13,926	157	76,778	141	208
4	31,852	-	149,712	19,858	696	202,118	349	217
5	33	-	123,163	37,450	250	160,896	206	239
6	-	-	143,798	44,949	327	189,074	105	235
Carbon	5,991	36,828	6,510	-	-	49,329	33	254
Columbia	-	-	49,179	-	-	49,179	27	247
Dauphin	-	-	5,111	-	-	5,111	16	200
Lackawanna	-	-	116,654	-	-	116,654	42	185
Luzerne	226,310	-	436,766	-	-	663,076	216	258
Northumberland	18,008	-	339,950	-	-	357,958	59	243
Schuylkill	136,863	-	1,056,164	-	-	1,193,027	570	228
Sullivan	-	-	28,614	-	-	28,614	36	151
REGION TOTAL	463,516	36,828	2,768,111	145,077	1,435	3,414,967	2,258	225

ANTHRACITE FATAL ACCIDENT VICTIM

1990

<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	Nicholas Lesniak	1001 W. Montgomery St. Shamokin, PA	R & N Coal Co., Inc.	Northumberland	12/27/90	Inclément weather Material frozen in hopper or frozen in truck box.

ANTHRACITE REGION
 OPERATORS PRODUCING 25,000 OR MORE TONS OF COAL
 1990

DEEP DISTRICT NUMBER AND SURFACE COUNTY CODE NUMBER OPERATIONS ARE IN	OPERATOR	PRODUCTION	EMPLOYEES
40C, 54C	Jeddo-Highland Coal Co.	328,970	113
54C	Lehigh Coal & Navigation Co.	274,825	286
1, 40C	Emerald Anthracite/HUD, Inc.	191,588	70
54C	Ringtown Rentals	146,582	13
40C	Lehigh Valley Anthracite, Inc.	133,945	17
6, 54C	Meadowbrook Coal Co.	124,481	15
54C	Kuperavage Coal Co., Joe	97,730	11
54C	K & K Coal Co.	89,663	9
54C	Packer V Coal Co., Inc.	81,860	8
5	International Anthracite Corp.	68,531	25
1, 40C	Continental Energy Associates, Ltd.	67,778	42
35C	Archbald Power Corporation	61,625	10
1	Diamond Coal Co.	56,818	22
49C	Burring Coal, Inc.	55,827	15
4, 54C	Ginther Coal Co.	51,940	16
54C	Sunray Coal, Inc.	47,744	16
49C	Gilberton Coal Co.	43,898	25
54C	E. O. J., Inc.	43,139	3
35C	Dominicki Denaples	41,301	3
2, 4	Reading Anthracite Corp.	41,135	115
40C	Beltramie Enterprises, Inc.	38,057	15
4, 54C	F & P Coal Co., Inc.	37,524	7
4	Kocher Coal Co.	36,404	23
40C	UGI Corp.	34,969	2
54C	Michael Coal Co.	34,624	5

ANTHRACITE REGION
 OPERATORS PRODUCING 25,000 OR MORE TONS OF COAL
 1990

DEEP DISTRICT NUMBER AND SURFACE COUNTY CODE NUMBER OPERATIONS ARE IN	OPERATOR	PRODUCTION	EMPLOYES
54C	Kuperavage Ent., Inc.	29,398	4
57C	Lancaster Resources, Ltd.	28,614	36
4	Baylor Rush Coal Co.	26,409	10
54C	Premium Fine Coal, Inc.	24,967	5
4	R.S. & W. Coal Co.	24,911	10
49C, 54C	White Pine Coal Co., Inc.	23,947	8
54C	Templeton Coal Co., Inc.	23,615	41
54C	James M. Rodichok	21,953	2
54C	Schuylkill Reclamation Corp.	20,383	3

ANTHRACITE
ACCIDENTS IN WHICH FIVE OR MORE PERSONS WERE KILLED

1847--- 1990

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 - 1990

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	Twinn	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	Parrish 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.	Dorrancetown	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 - 1990

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	Parrish 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	Pettabone	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	Notttingham	Glen Alden Coal Co.	Wilkes-Barre	Explosion of gas	15
	Apr. 10	Schoolley	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	Drown-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