



# Mine Safety & Health Administration's Number of Coal and Nonfuel Mineral Operations in the U.S., 1979-2022, Continued...



Year	Sand and Gravel 1/							Total 1/ 2/						
	Under-ground	Surface	Total Mining	Indep. Shops	Proc. Plants	Office	Grand Total	Under-ground	Surface	Total Mining	Indep. Shops	Proc. Plants	Office	Grand Total
1979	NA	7,033	7,033	NA	NA	25	7,058	3,257	15,041	18,298	206	1,893	93	20,490
1980	NA	6,862	6,862	NA	NA	29	6,891	3,675	14,951	18,626	205	1,949	118	20,898
1981	NA	6,554	6,554	NA	NA	34	6,588	3,997	14,838	18,835	206	2,337	152	21,530
1982	NA	5,113	5,113	NA	NA	41	5,154	3,672	12,377	16,049	192	2,008	204	18,453
1983	NA	5,568	5,568	NA	NA	21	5,589	2,797	12,281	15,078	174	1,501	127	16,880
1984	NA	5,719	5,719	NA	NA	21	5,740	2,761	12,442	15,203	167	1,506	118	16,994
1985	NA	6,046	6,046	NA	NA	38	6,084	2,590	12,744	15,334	158	1,443	153	17,088
1986	NA	6,176	6,176	NA	NA	24	6,200	2,519	12,544	15,063	144	1,382	107	16,696
1987	NA	6,252	6,252	NA	NA	35	6,287	2,442	12,518	14,960	125	1,345	102	16,532
1988	NA	6,371	6,371	NA	NA	44	6,415	2,340	12,592	14,932	112	1,308	130	16,482
1989	NA	6,430	6,430	NA	NA	43	6,473	2,200	12,505	14,705	108	1,244	122	16,179
1990	NA	6,525	6,525	NA	NA	40	6,565	2,171	12,549	14,720	103	1,227	108	16,158
1991	NA	6,524	6,524	NA	NA	39	6,563	1,946	12,339	14,285	103	1,170	109	15,667
1992	NA	6,273	6,273	NA	NA	43	6,316	1,767	11,897	13,664	97	1,118	118	14,997
1993	NA	6,203	6,203	NA	NA	36	6,239	1,601	11,712	13,313	97	1,102	113	14,625
1994	NA	6,162	6,162	NA	NA	37	6,199	1,544	11,590	13,134	103	1,016	108	14,361
1995	NA	6,021	6,021	NA	NA	31	6,052	1,358	11,338	12,696	100	968	95	13,859
1996	NA	5,990	5,990	NA	NA	36	6,026	1,244	11,166	12,410	92	939	91	13,532
1997	NA	6,162	6,162	NA	NA	39	6,201	1,230	11,346	12,576	81	922	94	13,673
1998	NA	6,403	6,403	NA	NA	39	6,442	1,174	11,639	12,813	75	888	100	13,876
1999	NA	6,737	6,737	NA	NA	46	6,783	1,093	12,083	13,176	47	837	104	14,164
2000	NA	6,974	6,974	NA	NA	72	7,046	1,033	12,356	13,389	58	829	137	14,413
2001	NA	7,069	7,069	NA	NA	62	7,131	1,012	12,586	13,598	68	819	138	14,623
2002	NA	7,052	7,052	NA	NA	73	7,125	939	12,549	13,488	74	811	147	14,520
2003	NA	7,013	7,013	NA	NA	57	7,070	875	12,488	13,363	70	816	142	14,391
2004	NA	7,004	7,004	NA	NA	70	7,074	884	12,605	13,489	64	791	134	14,478
2005	NA	7,044	7,044	NA	NA	67	7,111	917	12,765	13,682	58	972	134	14,846
2006	NA	7,099	7,099	NA	NA	79	7,178	929	12,930	13,859	57	817	152	14,885
2007	NA	7,125	7,125	NA	NA	74	7,199	884	12,991	13,875	58	803	135	14,871
2008	NA	7,040	7,040	NA	NA	91	7,131	914	12,988	13,902	55	782	167	14,906
2009	NA	6,878	6,878	NA	NA	102	6,980	867	12,745	13,612	56	784	179	14,631
2010	NA	5,996	5,996	NA	NA	111	6,107	814	11,692	12,506	52	771	198	13,527
2011	NA	6,696	6,696	NA	NA	107	6,803	848	12,347	13,195	51	745	187	14,178
2012	NA	6,690	6,690	NA	NA	107	6,797	832	12,272	13,104	50	758	181	14,093
2013	NA	6,581	6,581	NA	NA	136	6,717	754	12,033	12,787	49	740	221	13,797
2014	1	6,280	6,281	1	NA	118	6,400	700	11,889	12,589	61	772	204	13,626
2015	NA	6,199	6,199	1	NA	109	6,309	654	11,683	12,337	57	720	198	13,312
2016	NA	6,626	6,626	0	NA	11	6,637	695	12,556	13,251	78	710	51	14,090
2017	NA	6,636	6,636	0	NA	7	6,643	658	12,566	13,224	73	686	41	14,024
2018	NA	6,662	6,662	0	NA	12	6,674	631	12,561	13,192	47	670	42	13,951
2019	NA	6,691	6,691	1	NA	13	6,705	612	12,550	13,162	50	652	39	13,903
2020	NA	6,541	6,541	1	NA	10	6,552	589	12,185	12,774	45	606	37	13,462
2021	NA	6,577	6,577	1	1	6	6,585	547	12,155	12,702	43	596	31	13,372
2022	NA	6,556	6,556	2	0	10	6,568	554	12,151	12,705	40	581	33	13,359

ISP/ Independent Shops and Yards. 1/ All numbers exclude contractors. 2/ Includes strip and dredge operations. NA - Not Applicable.

SOURCE: U.S. Department of Labor, Mine Safety & Health Administration, *Injury Experience in Mining*.

Updated: March 2023