

Most Requested Statistics - U.S. Coal Industry



	2017	2018	2019	2020	2021	2022r/	2023r/	2024p/
Production (1,000 Short Tons) *	774,609	756,167	706,309	535,434	577,431	594,155	577,954	512,128
East of Mississippi River 5/	304,430	310,663	296,046	209,011	231,355	241,914	245,001	228,213
West of Mississippi River	470,179	445,610	410,264	326,423	346,076	352,241	332,953	283,915
Appalachian 5/	198,545	200,903	193,697	138,991	155,774	161,055	165,736	157,427
Interior	145,194	136,935	127,610	90,538	93,176	98,325	93,510	83,082
Western	430,870	418,329	385,003	305,905	328,481	334,775	318,708	271,187
Refuse Recovery	699	726	492	456	633	545	297	433
U.S. Recoverable Reserves (Mil. Sht. Tons)	253,453	252,733	252,057	251,539	250,978	250,404	249,845	n/a
Recoverable Reserves at Producing Mines (Million Short Tons) 1/	16,101	15,216	14,151	13,201	12,282	11,737	11,200	n/a
Total Value of Production (\$1,000)	\$26,119,815	\$27,214,450	\$25,476,566	\$16,817,982	\$22,398,548	\$32,357,681	\$31,232,634	\$27,808,550
Domestic Consumption (1,000 Short Tons)	716,856	688,105	586,543	476,693	545,679	515,534	425,954	410,962
Electric Utilities/power	664,993	637,217	538,606	435,827	501,435	472,834	387,205	373,803
Coking	17,538	18,337	17,967	14,414	17,589	16,009	15,849	15,122
Other Industrial	33,264	31,580	29,095	25,660	25,845	25,891	22,233	21,444
Residential/Commercial	1,061	972	876	793	811	800	668	594
Stocks at End of Year (1,000 Short Tons)								
Consumers 2/	142,957	108,105	134,014	136,182	96,343	93,153	137,822	132,849
Producer/Distributor	23,999	21,692	31,320	23,640	19,013	20,820	18,427	16,171
Exports (1,000 Short Tons)	96,953	115,632	93,765	69,067	85,115	85,956	100,208	107,588
Imports (1,000 Short Tons)	7,777	5,954	6,697	5,137	5,388	6,313	4,010	1,998
Price Indicators (Avg. \$/Short Ton or \$/mmBtu)								
Mine Sales Price Average (\$/short ton) 3/	\$33.72	\$35.99	\$36.07	\$31.41	\$36.45	\$54.46	\$54.04	\$54.30
Cost of Coal Receipts at Elec.Power. Plants (\$/mmBtu)	\$2.06	\$2.06	\$2.02	\$1.92	\$2.03	\$2.41	\$2.56	\$2.55
Cost of Coal at Electric Utility Plants (receipts)	\$40.81	\$40.35	\$39.99	\$37.49	\$38.68	\$45.96	\$48.88	\$49.13
Cost of Coking Coal at Coke Plants (receipts)	\$122.14	\$128.75	\$145.85	\$127.16	\$122.37	\$195.61	\$211.60	\$189.68
Cost of Coal for Industrial Plant Uses (receipts)	\$58.67	\$59.01	\$61.37	\$57.18	\$57.89	\$69.77	\$83.39	\$78.59
Fuel Production Price (value \$/mmBtu)	\$1.67	\$1.77	\$1.71	\$1.66	\$1.74	\$2.69	\$2.60	n/a
Railroad Freight Charge, avg. (Frt. Rev./Tons Orig.)	19.67	20.65	19.81	17.84	20.12	25.02	24.80	23.85
Methods of Mining								
Underground (1,000 Short Tons)								
Continuous	100,224	122,362	117,467	86,052	92,916	99,027	99,996	89,295
Conventional & Other	2,887	1,558	2,277	329	429	579	501	448
Longwall	170,018	151,441	147,628	109,149	127,252	122,537	117,433	104,866
Total Underground Production	273,129	275,361	267,373	195,530	220,597	222,143	217,930	194,609
% of Total Production	35.3%	36.4%	37.9%	37.0%	38.0%	37.0%	38.0%	38.0%
Total Surface (1,000 Short Tons) 5/	501,481	480,080	438,937	339,905	356,202	371,467	360,024	317,519
% of Total Production	64.7%	63.6%	62.1%	63.0%	62.0%	63.0%	62.0%	62.0%
Number of Mines (EIA)	680	679	669	552	512	548	560	n/a
Underground Mines (includes refuse)	246	249	237	196	174	194	190	n/a
Surface Mines	434	430	432	350	332	354	362	n/a
Number of Mine Operations (MSHA)	1,214	1,189	1,136	1,015	971	991	994	914
Average Number of Miners - Operators (EIA) 3/	53,051	53,583	52,804	42,159	39,518	43,582	45,476	n/a
Underground Mines (includes refuse)	31,542	32,012	31,971	25,356	23,981	26,616	28,026	n/a
Surface Mines	21,509	21,477	20,833	16,761	15,448	16,908	17,417	n/a
Average Coal Mining Employment (MSHA) 6/	82,932	82,857	81,415	63,764	61,429	66,423	68,665	66,763
Number of Mine Injuries 4/								
Fatal	15	12	12	5	11	11	9	10
All Injuries	2,390	2,205	2,199	1,478	1,513	1,723	1,733	n/a
Production Per Miner Per Hour 3/	6.55	6.23	5.94	6.12	6.71	6.11	5.66	n/a
Underground Mines	3.77	3.68	3.61	3.60	4.03	3.62	3.35	n/a
Surface Mines	10.92	10.36	9.88	10.24	11.38	10.39	9.70	n/a

Notes:

p/ Preliminary estimates. r/ Revised. e/ Estimated. n/a Not available.

1/ At active producing coal mines. 2/ The residential/commercial sector included.

3/ Excludes mines producing less than 10,000 short tons of coal during the year. Excludes contractors.

4/ Includes contractors and office workers. Excludes mines producing less than 10,000 short tons and prep plants with less than 5,000 employee hours.

5/ Includes refuse. 6/ Includes contractor employees. N/A Not available.

Sources: U.S. DOE/EIA, Mine Safety & Health Administration, Association of American Railroads, and NMA estimates.

Updated: June 2025