

Table 915. Demonstrated Coal Reserves by Major Producing State: 2007 and 2008

[In millions of short tons (489,395 represents 489,395,000,000), except as number of mines. As of January 1. The demonstrated reserve base represents the sum of coal in both measured and indicated resource categories of reliability. Measured resources of coal are estimates that have a high degree of geologic assurance from sample analyses and measurements from closely spaced and geological well-known sample sites. Indicated resources are estimates based partly from sample and analyses and measurements and partly from reasonable geologic projections]

State	2007				2008			
	Number of mines	Total reserves	Method of mining		Number of mines	Total reserves	Method of mining	
			Under-ground	Surface			Under-ground	Surface
United States¹	1,374	489,395	333,277	156,118	1,458	487,678	332,553	155,124
Alabama	49	4,141	963	3,178	59	4,106	938	3,167
Alaska	1	6,107	5,423	684	1	6,105	5,423	682
Arkansas	2	417	272	144	2	416	272	144
Colorado	12	16,092	11,331	4,761	12	16,033	11,273	4,760
Illinois	21	104,347	87,811	16,536	19	104,286	87,757	16,529
Indiana	27	9,379	8,699	681	30	9,325	8,674	651
Iowa	(NA)	2,189	1,732	457	(NA)	2,189	1,732	457
Kansas	2	971	(NA)	971	2	971	(NA)	971
Kentucky	417	29,618	16,770	12,848	469	29,416	16,631	12,784
Kentucky, Eastern	394	10,219	990	9,229	446	10,073	902	9,171
Kentucky, Western	23	19,399	15,780	3,619	23	19,342	15,729	3,613
Maryland	19	631	571	60	21	627	569	57
Missouri	2	5,988	1,479	4,509	2	5,988	1,479	4,509
Montana	6	119,123	70,957	48,166	6	119,067	70,957	48,110
New Mexico	4	12,057	6,128	5,929	5	12,020	6,114	5,906
North Dakota	4	8,978	(NA)	8,978	4	8,941	(NA)	8,941
Ohio	57	23,220	17,484	5,736	48	23,174	17,450	5,725
Oklahoma	9	1,549	1,229	320	7	1,547	1,228	319
Pennsylvania	264	27,228	23,006	4,222	266	27,107	22,900	4,207
Anthracite	72	7,195	3,843	3,352	66	7,192	3,842	3,350
Bituminous	192	20,034	19,164	870	200	19,914	19,057	857
Tennessee	17	766	506	260	23	762	505	258
Texas	11	12,276	(NA)	12,276	11	12,227	(NA)	1,227
Utah	10	5,295	5,028	268	9	5,246	4,979	268
Virginia	118	1,598	1,062	536	114	1,555	1,030	525
Washington	(NA)	1,340	1,332	8	(NA)	1,340	1,332	8
West Virginia	282	32,450	28,845	3,605	301	32,187	28,669	3,518
Wyoming	20	62,692	42,493	20,198	20	62,104	42,486	19,618

NA Not available. ¹ Includes other states not shown separately.

Source: U.S. Energy Information Administration, *Annual Coal Report, 2008*, September 2009. See also <http://www.eia.doe.gov/coal/coal/page/acr/acr_sam.html>.

Table 916. Uranium Concentrate Industry—Summary: 1990 to 2009

[In millions of feet (1.7 represents 1,700,000), except as indicated. See also Section 19, Table 938]

Item	Unit	1990	1995	2000	2004	2005	2006	2007	2008	2009
Exploration and development, surface drilling	Mil. ft.	1.7	1.3	1.0	1.2	1.7	2.7	5.1	5.1	3.7
Expenditures	Mil. dol.	(NA)	2.6	5.6	10.6	18.1	40.1	67.5	81.9	35.4
Number of mines operated	Number	39	12	10	6	10	11	12	17	20
Underground	Number	27	—	1	2	4	5	6	10	14
Openpit	Number	2	—	—	—	—	—	—	—	—
In situ leaching	Number	7	5	4	3	4	5	5	6	4
Other sources ¹	Number	3	7	5	1	2	1	1	1	2
Mine production	1,000 pounds	5,876	3,528	3,123	2,452	3,045	4,692	4,541	3,879	4,145
Underground	1,000 pounds	(D)	—	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Openpit	1,000 pounds	1,881	—	—	—	—	—	—	—	—
In situ leaching	1,000 pounds	(D)	3,372	2,995	(D)	2,681	4,259	(D)	(D)	(D)
Other sources ¹	1,000 pounds	3,995	156	128	(D)	(D)	(D)	(D)	(D)	(D)
Uranium concentrate production	1,000 pounds	8,886	6,043	3,958	2,282	2,689	4,106	4,534	3,092	3,708
Concentrate shipments from mills and plants	1,000 pounds	12,957	5,500	3,187	2,280	2,702	3,838	4,050	4,130	3,620
Employment	Person-years	1,335	1,107	627	420	648	755	1,231	1,563	1,096

— Represents zero. D Data withheld to avoid disclosing figures for individual companies. NA Not available. ¹ Includes mine water, mill site cleanup and mill tailings, and well field restoration as sources of uranium.

Source: U.S. Energy Information Administration, through 2002, *Uranium Industry*, annual. Thereafter, "Domestic Uranium Production Report" annual, July 2010. See also <<http://www.eia.doe.gov/coal/nuclear/dupr/dupr.html>>.