

**Table 15. Recoverable Coal Reserves at Producing Mines, Estimated Recoverable Reserves, and Demonstrated Reserve by Mining Method, 2012**

(million short tons)

Coal-Resource State	Underground - Minable Coal			Surface - Minable Coal			Total		
	Recoverable Reserves at Producing Mines	Estimated Recoverable Reserves	Demonstrated Reserve Base	Recoverable Reserves at Producing Mines	Estimated Recoverable Reserves	Demonstrated Reserve Base	Recoverable Reserves at Producing Mines	Estimated Recoverable Reserves	Demonstrated Reserve Base
Alabama	209	425	844	56	2,230	3,130	265	2,655	3,974
Alaska	-	2,335	5,423	w	487	672	w	2,821	6,094
Arizona	-	-	-	w	-	-	w	-	-
Arkansas	w	127	272	-	101	144	w	228	416
Colorado	w	5,811	11,073	w	3,744	4,759	300	9,555	15,832
Georgia	-	1	2	-	1	2	-	2	4
Idaho	-	2	4	-	-	-	-	2	4
Illinois	w	27,792	87,493	w	10,044	16,502	2,215	37,835	103,995
Indiana	252	3,544	8,556	348	318	544	600	3,862	9,100
Iowa	-	807	1,732	-	320	457	-	1,127	2,189
Kansas	-	-	-	-	680	971	-	680	971
<b>Kentucky Total</b>	<b>1,071</b>	<b>6,947</b>	<b>16,130</b>	<b>192</b>	<b>7,266</b>	<b>12,583</b>	<b>1,263</b>	<b>14,213</b>	<b>28,713</b>
Kentucky (East)	w	360	644	w	5,030	9,008	644	5,390	9,652
Kentucky (West)	w	6,587	15,486	w	2,236	3,574	619	8,823	19,061
Louisiana	-	-	-	w	288	388	w	288	388
Maryland	w	309	564	w	33	48	34	342	612
Michigan	-	55	123	-	3	5	-	58	128
Mississippi	-	-	-	w	-	-	w	-	-
Missouri	-	689	1,479	w	3,155	4,507	w	3,844	5,986
Montana	w	35,906	70,925	w	38,738	47,927	960	74,644	118,851
New Mexico	w	2,763	6,073	w	4,075	5,819	497	6,838	11,892
North Carolina	-	5	11	-	-	-	-	5	11
North Dakota	-	-	-	1,128	6,711	8,797	1,128	6,711	8,797
Ohio	w	7,614	17,306	w	3,717	5,679	235	11,331	22,985
Oklahoma	w	571	1,225	w	221	315	11	791	1,540
Oregon	-	6	15	-	2	3	-	9	17
<b>Pennsylvania Total</b>	<b>355</b>	<b>10,337</b>	<b>22,522</b>	<b>199</b>	<b>985</b>	<b>4,155</b>	<b>554</b>	<b>11,322</b>	<b>26,677</b>
Pennsylvania (Anthracite)	w	340	3,841	w	418	3,341	131	758	7,183
Pennsylvania (Bituminous)	w	9,997	18,681	w	567	814	423	10,564	19,495
South Dakota	-	-	-	-	277	366	-	277	366
Tennessee	w	274	500	w	171	253	4	445	753
Texas	-	-	-	751	9,252	12,019	751	9,252	12,019
Utah	w	2,365	4,825	w	211	267	199	2,576	5,091
Virginia	234	517	920	49	312	488	283	829	1,408
Washington	-	674	1,332	-	6	8	-	681	1,340
<b>West Virginia Total</b>	<b>1,337</b>	<b>14,949</b>	<b>28,010</b>	<b>505</b>	<b>2,064</b>	<b>3,271</b>	<b>1,842</b>	<b>17,013</b>	<b>31,281</b>
West Virginia (Northern)	w	NA	NA	w	NA	NA	480	NA	NA
West Virginia (Southern)	w	NA	NA	w	NA	NA	1,362	NA	NA
Wyoming	w	22,926	42,456	w	14,487	17,495	6,932	37,413	59,951
<b>U.S. Total</b>	<b>6,656</b>	<b>147,750</b>	<b>329,814</b>	<b>12,008</b>	<b>109,898</b>	<b>151,571</b>	<b>18,664</b>	<b>257,648</b>	<b>481,385</b>

- = No data reported.

w = Data withheld to avoid disclosure.

NA = Not Available.

Notes: Recoverable coal reserves at producing mines represent the quantity of coal that can be recovered (i.e. mined) from existing coal reserves at reporting mines. EIA's estimated recoverable reserves include the coal in the demonstrated reserve base considered recoverable after excluding coal estimated to be unavailable due to land use restrictions, and after applying assumed mining recovery rates. This estimate does not include any specific economic feasibility criteria. The effective date for the demonstrated reserve base, as customarily worded, is 'Remaining as of January 1, 2013.' These data are contemporaneous with the Recoverable Reserves at Producing Mines, customarily presented as of the end of the reporting year's mining, that is in this case, December 31, 2012. The demonstrated reserve base includes publicly available data on coal mapped to measured and indicated degrees of accuracy and found at depths and in coalbed thicknesses considered technologically minable at the time of determinations; see Glossary for criteria. All reserve expressions exclude silt, culm, refuse bank, slurry dam, and dredge operations. Reserves at Producing Mines exclude mines producing less than 25,000 short tons, which are not required to provide reserves data.

Source: U.S. Energy Information Administration Form EIA-7A, 'Coal Production and Preparation Report,' and U.S. Department of Labor, Mine Safety and Health Administration Form 7000-2, 'Quarterly Mine Employment and Coal Production Report.'